



MERALCO

Lives Changed

Customer
at the
core



Annual Report
2016

“We will continue to focus on our customers, our operating excellence, our technology innovations and digital transformation, and on our growth and profitability pillars, to create and deliver sustained value to Meralco customers and Meralco shareholders.”





Contents

02	Who We Are
04	Financial and Operating Highlights
06	A View from the Top
12	The Philippine Economy
14	Review of Operations
22	Regulatory Developments
26	Customer Service
30	Human Resources
32	Growth Pillars
38	Corporate Social Responsibility
44	Corporate Governance Report
68	Board of Directors
72	Corporate Officers and Advisor
76	Subsidiaries
78	Report of the Audit Committee
79	Statement of Management's Responsibility for Consolidated Financial Statements
80	Independent Auditors' Report
84	Consolidated Statements of Financial Position
85	Consolidated Statements of Income
86	Consolidated Statements of Comprehensive Income
87	Consolidated Statements of Changes in Equity
88	Consolidated Statements of Cash Flows
89	Notes to Consolidated Financial Statements
162	Glossary of Terms
166	Recognitions and Awards
IBC	Investor Information



Who We Are

The largest private sector electric distribution utility company in the Philippines covering 36 cities and 75 municipalities, including Metro Manila

114 years in service in 2017

Franchise area of over 9,685 km², that includes the core of the country's industrial, commercial, and population centers

Serves over 6 million customers

Market capitalization of PhP298.7 billion (US\$6.0 billion) as at year-end 2016

Committed to being the total energy solutions provider of choice

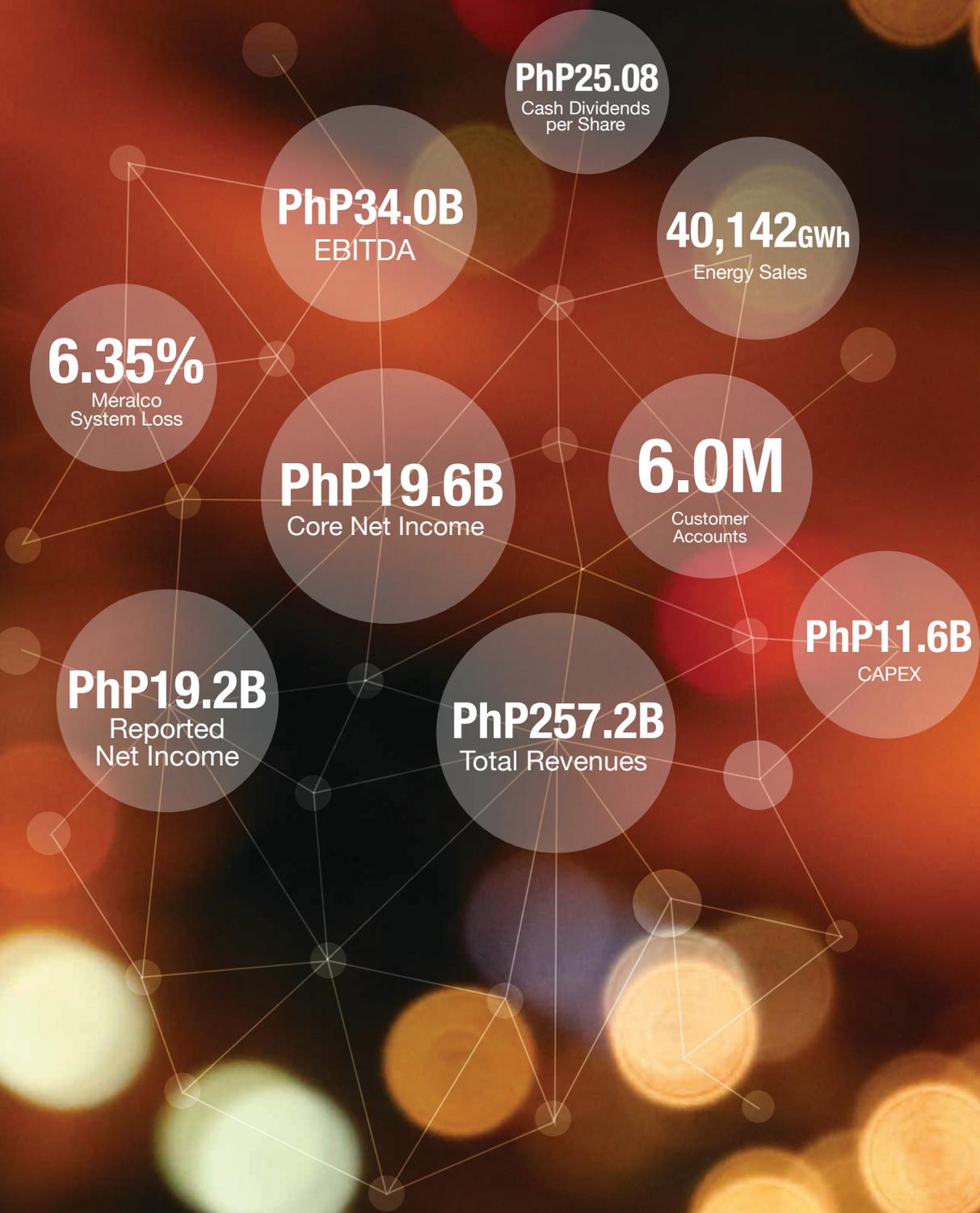
Our Cover

In an era of sweeping changes in business, industry, and technology, focus on the customer remains among our top priorities. That being so, we are resolute now more than ever to create and deliver sustained value to Meralco customers and shareholders, and further enrich quality of life for this generation and the next.



FINANCIAL AND OPERATING HIGHLIGHTS

	2012	2013	2014	2015	2016
FINANCIAL INFORMATION (in Million Pesos, Except Per Share Data)					
Revenues					
Sale of electricity	282,991	294,849	261,740	249,773	249,206
Sale of other services	2,279	3,787	4,596	8,626	7,975
Total	285,270	298,636	266,336	258,399	257,181
Costs and Expenses					
Purchased power	232,068	238,198	203,242	192,117	189,853
Operating expenses	19,292	19,421	20,187	24,336	24,935
Depreciation and amortization	5,576	6,118	6,093	6,910	7,312
Interest and other financial charges (income) - net	(1,041)	307	669	(322)	(737)
Others	7,353	10,265	9,677	10,482	9,125
Total	263,248	274,309	239,868	233,523	230,488
EBITDA	27,690	30,682	32,927	31,124	34,049
Reported net income	17,117	17,211	18,053	19,098	19,176
Core net income	16,265	17,023	18,128	18,887	19,583
Core earnings per share	14.43	15.10	16.08	16.76	17.37
Cash dividends declared per common share	8.10	10.20	12.36	15.25	25.08
Market price per share at end of year	260.60	251.00	256.00	320.00	265.00
Market capitalization	293,722	282,902	288,537	360,672	298,681
Utility plant and others - net	109,312	112,586	120,830	124,913	128,814
Interest-bearing long-term financial liabilities	22,826	31,777	29,642	29,265	28,872
Notes payable	1,787	1,814	400	1,043	11,475
Equity attributable to equity holders of parent	67,902	75,162	79,154	80,276	74,417
Capital expenditures	10,321	10,187	12,582	11,303	11,584
OPERATING INFORMATION					
Customer Accounts (in Thousands)					
Residential	4,735	4,901	5,097	5,296	5,537
Commercial	440	453	464	474	486
Industrial	10	10	10	10	10
Streetlights	4	4	4	4	5
Total	5,189	5,368	5,575	5,784	6,038
Energy Sales (in GWh)					
Residential	9,779	10,235	10,364	11,121	12,444
Commercial	12,749	13,302	13,814	14,654	15,867
Industrial	10,111	10,417	10,850	11,216	11,697
Streetlights	132	130	132	133	134
Total	32,771	34,084	35,160	37,124	40,142
System Loss (in %)					
Meralco	7.04	6.92	6.49	6.47	6.35
CEDC	3.75	4.33	4.37	4.01	3.59



A VIEW FROM THE TOP



MANUEL V. PANGILINAN
Chairman of the Board



OSCAR S. REYES
President and Chief Executive Officer

To Our Fellow Shareholders,

A CONDUCTIVE ENVIRONMENT FOR GROWTH AND PERFORMANCE

The year 2016 witnessed new milestones achieved by the Philippine economy. GDP soared to 6.9% compared with 6.1% in 2015. Inflation was sustained at sub-2% for the second straight year, the lowest in more than two (2) decades. Interest rates remained highly supportive of capital formation, investment, and consumer spending, with the average benchmark PDST R2 1-year and 7-year rates lower than in 2015 at 2.2% and 3.9%, respectively. Overseas Filipino Workers (OFW) remittances reached US\$27 billion, and Business Processing Outsourcing (BPO) revenues rose to nearly US\$23 billion, fueling record consumer spending and GDP growth.

The much warmer weather, election expenditures, soft fuel (oil, gas and coal) prices, and relatively stable power supply provided an ideal setting for further growth in energy sales and customer count, operating excellence, enhanced profitability, and financial strength of our Company. Our customers benefited as well, as our average 2016 generation charge was at its lowest in 12 years since 2004 and the average retail electricity rate to customers was at its lowest in 11 years.

Consolidated energy sales reached an all-time high of 40,142 GWh in 2016, a growth of 8% over 2015. Total customer base expanded beyond the 6-million mark, with 6,038,407 customer accounts as at end-2016, 4% higher than in 2015. Peak demand in the Meralco franchise area went up by 7% to 6,748 MW, registered on May 4, 2016, while peak demand in the Luzon Grid hit 9,726 MW on May 3, 2016, up 9% over 2015.

Our 2016 Consolidated Core Net Income (CCNI) reached PhP19.6 billion, 4% better than in 2015. Consolidated Reported Net Income stood at PhP19.2 billion, marginally higher than in 2015. Core Earnings per Share was PhP17.37, while Reported Earnings Per Share was PhP17.01.

Consolidated Core EBITDA rose by 10% over 2015 to PhP34.0 billion, equivalent to a Core EBITDA margin of 13% on consolidated revenues, one percentage point higher compared with 2015.

These favorable operating and financial results enabled the Company to maintain a strong balance sheet. Cash and cash equivalents amounted to PhP46.7 billion, excluding investments in available-for-sale (AFS) and held-to-maturity (HTM)

investments, as at end-2016. Total interest-bearing debt, all denominated in Philippine pesos, was at PhP40.3 billion, including debt of PhP1.6 billion at the subsidiary level, at the end of 2016. This translates to a Gross Debt to EBITDA of 1.18x. Total assets stood at PhP296.0 billion as at December 31, 2016.

These also enabled good returns to Meralco shareholders. Total cash dividends out of 2016 CCNI amounted to PhP13.91 per share, or a payout of 80% of 2016 CCNI. Total cash dividends consisted of an interim dividend of PhP4.61 per share and a final cash dividend of PhP9.30 per share that is made up of a regular cash dividend of PhP4.08 per share and a special cash dividend of PhP5.22 per share.

Meralco shares (Ticker: MER) marked its 25th year of listing at the Philippine Stock Exchange (PSE) on January 10, 2017. Our shares were first traded on January 8, 1992 at the then Manila and Makati Stock Exchanges, following an initial public offering. At the time of listing, our Company's

market capitalization stood at PhP1.7 billion. By the end of 2016, our market capitalization amounted to PhP298.7 billion. From 2 million customers in 1991, the customer count has gone past 6 million. From revenues then of PhP28 billion, and billed volume of about 12 billion kWh, our consolidated revenues now amount to PhP257.2 billion and billed volume has surpassed 40 billion kWh.

We have been continuously investing in sizable capital expenditures (CAPEX) to meet customer and load growth, ensure the robustness, resiliency and safety of the electric system infrastructure, as well as the automation, innovation and technology for quality customer service. Consolidated CAPEX in 2016 amounted to PhP11.6 billion, compared with PhP3.0 billion at the time of listing.

Operations-wise, our measures of performance have consistently outperformed regulatory standards and previous years' records. System loss has dropped to an all-time low of 6.35% by end-2016 from as high as

15.59% recorded in 1993. The benefits of achieving a system loss significantly lower than the current regulatory cap of 8.5% have accrued to our consumers, who have effectively realized savings estimated at PhP26.9 billion or 9 centavos per kWh, over the period 2008-2016.

These have been complemented by sustained upgrading in the quality, competence, performance culture, and customer centricity of the Meralco organization and people. We have managed to trim the number of our employees down to 5,569 as at end-2016 from 6,203 in 2010, while achieving significantly more electricity sales and serving significantly more customers, indicative of continuous record productivity.

Of greater significance has been the outstanding improvement in the service to our residential, commercial, and industrial customers over this period, in terms of highly reliable, available and affordable quality power, and faster time to process new applications and to energize new customers.



Meralco shares ("MER") marked 25 years of listing at the Philippine Stock Exchange (PSE) with a brief ceremony held on January 10, 2017 at the PSE.



BUT WITH SOME CHALLENGES

While favorable developments dominated the year 2016, it was not without its share of challenges. Externally, global economic volatility and geo-political tensions in various regions constituted headwinds for our economy and our Company. Domestically, the key challenge remained to be successfully managing changing market conditions, embracing new and potentially disruptive technologies, and coping with changing policies and regulations.

Our role in the electricity supply chain has changed since mid-2013 with Retail Competition and Open Access (RCOA). On a phased basis, customers are being given the option to switch to contestability and choose their retail electricity supplier or to remain as a captive customer of the Distribution Utility (DU). We are actively competing in this retail electricity supply (RES) market which has become intensely price competitive, to the benefit of consumers.

Renewables are becoming a new and increasing source of supply in the electricity supply chain, particularly utility scale solar and rooftop solar for commercial, industrial, and residential customers. The rapid and continuing decline in the engineering, procurement and construction (EPC) cost of solar installations, with the drop in the prices of solar panels, inverters and balance of plant, has allowed solar to grow its presence in the market against traditional supply sources, without the need for subsidies, including a Feed-in-Tariff (FIT). Our Company is adapting to this “disruption” in traditional power supply sourcing, in transmission and distribution grid operations due to solar’s intermittence issues, and in the electricity retail and spot markets. We are engaging in solar and other renewables as an integral part of providing energy solutions to our customers.

The issuance of regulations on mandatory contestability and on the phase-out of DU and Electric Cooperative (EC) retail electricity suppliers deprived customers their freedom of choice, and deprived DUs and ECs, including Meralco, the right to continue competing in the growing RES market. These regulations, which also prescribed a winding down period of three (3) years for existing longer-term RES contracts and arbitrary RES market share caps disrupted and confused the RES market. They resulted in operational and commercial prejudice to Meralco and any other similarly situated DU or EC. Contestable customers with expiring contracts and those switching to contestability, who would have contracted with a DU or EC retail electricity supplier, were constrained to sign up with other retail electricity suppliers instead. These regulations were restrained from further enforcement following the issuance by the Supreme Court of a Temporary Restraining Order (TRO) on February 21, 2017, in favor of the Philippine Chamber of Commerce and Industry and certain private petitioners.

The regulator also required Power Supply Agreements (PSAs) to be subjected to a Competitive Selection Process (CSP), initially on November 6, 2015. This effectivity date was restated as April 30, 2016, following broad-based requests and appeals by certain power suppliers for exemptions or waivers from CSP for PSAs which had already been substantially negotiated by the contracting parties after extensive project development, due diligence, negotiations, and related expenditures therefor. The restatement of the CSP effectivity date as April 30, 2016 significantly de-risked the potential for a power supply shortfall, averting substantial delays in the completion of new power plants if the related PSAs were not recognized and were required to undergo CSP. Our Company and counterparty power suppliers entered into, and filed for approval of, these PSAs in April 2016. These are still awaiting approval by the regulator.

LAYING THE FOUNDATIONS FOR GROWTH

The main engine of growth for Meralco remains to be our core electricity distribution business. The external drivers of this growth will continue to be the trajectory of GDP, the increase in population and urbanization, new technologies and innovations, which may intensify or disrupt the demand for electricity distribution, and climate change. While these are not within our scope to influence, we have latitude to accelerate energy sales and customer growth through numerous programs and initiatives anchored on our “Focus on the Customer”.

Focus on the Customer

Customer centricity has been our heightened thrust, with a stronger resolve to put the customer at the core of everything that we do. We have developed a clear road map of driving energy and customer growth, and sustainably raising customer satisfaction.

Today, we move with greater intent in anticipation of customer transformation brought about by the worldwide web, the internet of things, and technological innovations amongst power utilities where the power and telecommunications grids converge – the smart grid. We have embarked on a comprehensive customer experience transformation program, aimed at making customer experience with us “simple, fast, and convenient”.

A major milestone in our digital transformation journey is the roll-out of the Advanced Distribution Management System (ADMS), a core platform in a smart grid. ADMS provides the capability to automate outage restoration, optimize network performance, deploy more smart meters, accommodate more renewables, and integrate new technologies.

Building Our Power Generation Portfolio

Presence in power generation is strategic to Meralco's ability to fulfill its franchise mandate of ensuring adequate, reliable, and competitive power supply to the growing number of customers in our franchise area. Absent this, we would be a pure supply taker, and a price taker, fully dependent on, and without competitive price tension to, third party power suppliers for the requirements of our customers.

Our power generating entity, Meralco PowerGen Corporation (MGen), is building a portfolio of new, highly fuel-efficient and highly-reliable power generating facilities of up to 3,000 MW. These include (1) the San Buenaventura Power Ltd. Co. (SBPL) 455 MW coal-fired power generation plant in Mauban, Quezon, the first coal-fired power plant in the Philippines to use supercritical technology with a planned commercial operations date (COD) in 2019; (2) the Redondo Peninsula Energy, Inc. (RP Energy) 2x300 MW Circulating Fluidized Bed (CFB) power plant in Subic, Zambales, with a COD in 2020; (3) the Atimonan One Energy Inc. (A1E)

2x600 MW ultra-supercritical coal-fired power plant in Atimonan, Quezon, the first power plant in the country to use ultra-supercritical technology, with a COD in 2021. Other power plants already operating or under development in MGen's portfolio are discussed in the section of this report under Growth Pillars.

Competing in RES

Nearly four (4) years from the start of RCOA, the RES market is now seeing intense supply and price competition.

Meralco's local RES unit, MPower, actively competes in the highly competitive retail electricity market. There were a total of 431 contestable customers in the Meralco franchise area who have switched to the contestable market as at end-2016, of which 237 are served by MPower.

Supporting the Growth of Subsidiaries

Our subsidiaries notched their own milestones in 2016, making a positive impact in their respective areas of business. They provided an uplift to our Company's bottom line. Our non-electric operating subsidiaries

include CIS Bayad Center, Inc., the country's largest multi-biller payment collection service; Meralco Industrial Engineering Services Corporation or MIESCOR (engineering, construction, and maintenance services); Meralco Energy, Inc. (MServ), and Radius Telecoms, Inc. They contributed to our CCNI in amounts ranging from PhP139 million to PhP283 million. Clark Electric Distribution Corporation (CEDC), a 65%-owned subsidiary, added close to PhP180 million to our bottom line. Further information may be found in section of this report on Subsidiaries.

A new subsidiary, MSpectrum Inc. (Spectrum), was formed to provide rooftop solar energy to commercial, industrial and residential customers for their own use. Spectrum will also engage in utility scale solar energy generation and supply. Another new subsidiary, Vantage Energy Solutions and Management, Inc. (Vantage Energy), is our first affiliate retail electricity supplier granted a license by the ERC on January 10, 2017. Vantage Energy is looking at servicing also the contestable customers outside the Meralco franchise area.

“Presence in power generation is strategic to Meralco’s ability to fulfill its franchise mandate of ensuring adequate, reliable, and competitive power supply to the growing number of customers in our franchise area.”

COMMUNITY STEWARDSHIP

It was another vibrant year for our corporate social responsibility projects under the stewardship of One Meralco Foundation (OMF).

In 2016, OMF energized 6,756 low income households, exceeding its target of 5,000 households. Collaboration within the Meralco organization, and stronger relationships with external parties, including local governments and urban poor homeowners associations, were instrumental in achieving such result.

Education being critical to enable progress, OMF energized a total of 170 schools located in 12 far-flung provinces including Tawi-Tawi, Palawan, Occidental Mindoro, and Oriental Mindoro. These schools have around 23,000 students in the elementary and secondary levels. Through the program, more than 600 teachers now have access to educational multi-media equipment donated by our employees through the Meralco Employees Fund for Charity, Inc. (MEFCI).

Helping electric cooperatives restore power in their respective areas has been OMF's flagship disaster response initiative. In 2016, Meralco power restoration teams composed of linemen and engineers assisted in restoring power to typhoon-battered areas including the island of Batanes, the provinces of Isabela, Cagayan, Catanduanes, Camarines Sur, Albay, Quezon, and Oriental Mindoro. Our men were faced with unique challenges, yet delivered on their mission. Even with only basic tools at their disposal at times, the Meralco teams' hard work benefited over 130,000 households.

LOOKING AHEAD

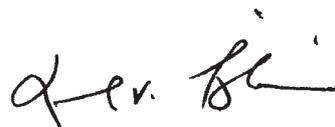
Viewed from the perspective that 2016 was an ideal setting and a high base, we deem 2017 to be a more challenging year for Meralco. Externally, mixed global economic performance, volatile interest, exchange rate and commodity prices, and geographical tensions, persist. Domestically, broader economic inclusiveness, particularly jobs, amidst heightened social expectations, and stronger socio-political cohesion or unity, are continuing challenges for sustained and higher growth.

We remain alert to the potential economic pressures our consumers may face in the near- to medium-term from upward movements in inflation, interest and exchange rates, and commodity prices.

However, the strong macroeconomic fundamentals of (i) robust consumer spending fueled by external inflows, (ii) greater domestic and foreign direct investment as the country continues to be an investment destination of choice, (iii) the likely surge in government and private-public partnership (PPP) infrastructure expenditures, and (iv) the commitments of significant bilateral funding by regional powers such as Japan and China, provide us the confidence that the domestic economy will continue to expand at the current pace, or potentially faster.

Amidst this business setting, we will continue to focus on (a) our customers; (b) our operating excellence; (c) our technology innovations and digital transformation; and (d) our growth and profitability pillars, to create and deliver sustained value to Meralco customers and Meralco shareholders.

In closing, we thank our over 6 million customers and the communities we serve for their continued trust and confidence in Meralco's service. We express our gratitude to our Board of Directors for their vision, governance and guidance; our Management Team and our employees for their unwavering commitment to service excellence; and our regulators and policy makers for providing the enabling environment within which we can succeed in fulfilling our franchise mandate and in delivering the best value to our customers.



MANUEL V. PANGILINAN
Chairman of the Board



OSCAR S. REYES
President and Chief Executive Officer

THE PHILIPPINE ECONOMY

Sustaining Growth Momentum Amid Political Transitions

6.9%

GDP Growth

7.4%

Services
(57% of GDP)

8.4%

Industry
(34% of GDP)

PhP47.47:US\$1

Average Exchange Rate
against the US Dollar

As the Philippines welcomed a change of administration in 2016, the economy remained robust with a Gross Domestic Product (GDP) growth of 6.9%, exhibiting resilience over global challenges and extreme weather disruptions. With the fifth straight year of higher than 5% economic growth, the Philippines is still one of the fastest-growing major developing countries in the region.

The sustained growth momentum is attributed to robust private investments and a surge in government and consumer spending. Investments stayed upbeat with double-digit growths due to favorable investment grade ratings maintained by the big three credit rating agencies – S&P Global Inc., Moody's Investors Service Inc. and Fitch Ratings. Because of election-



related activities and ongoing implementation of infrastructure projects, government spending grew 8% in 2016. Consumer spending, supported by growth of remittances from Overseas Filipino Workers (OFWs) and low unemployment and inflation rates, grew 7%.

Inflation rate in 2016 was at a benign 1.8% and interest rates remained stable. Despite rising from 2015's three-decade low of 1.4%, the inflation rate in 2016 was still below the government's target of 2% to 4%.

Higher disposable income was also supplemented by historic 10-year low unemployment rate at sub 5% and a 5% increase in OFW remittances. Remittances remained a key factor in lifting private consumption while also providing the country with a buffer against external shocks.

The Philippine Peso continued to weaken against the US Dollar, posting an average exchange rate of PhP47.47 to a US dollar in 2016. The currency depreciation coupled with low domestic prices encouraged growth in the export sector, which posted a 10.7% increase in 2016.

Both the services and industry sectors contributed to the strong economic growth in 2016. Services sector continued to drive the economy as it expanded close to 8% and produced 57.3% of GDP, while the industry sector grew 8.4% (up from 6.4% in 2015). Due to the prolonged El Niño phenomenon and other weather disruptions, the agriculture sector contracted by 1.3%.



REVIEW OF OPERATIONS

A year of new record highs







ENERGY SALES

Consolidated energy sales, inclusive of volume of Clark Electric Distribution Corporation (CEDC), increased by 8% to a record 40,142 GWh, the highest ever in the Company's history.

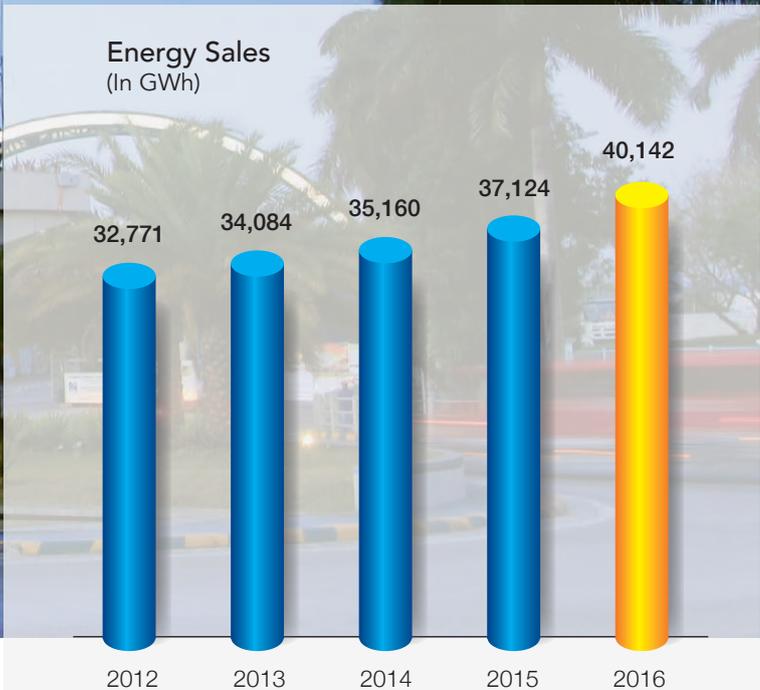
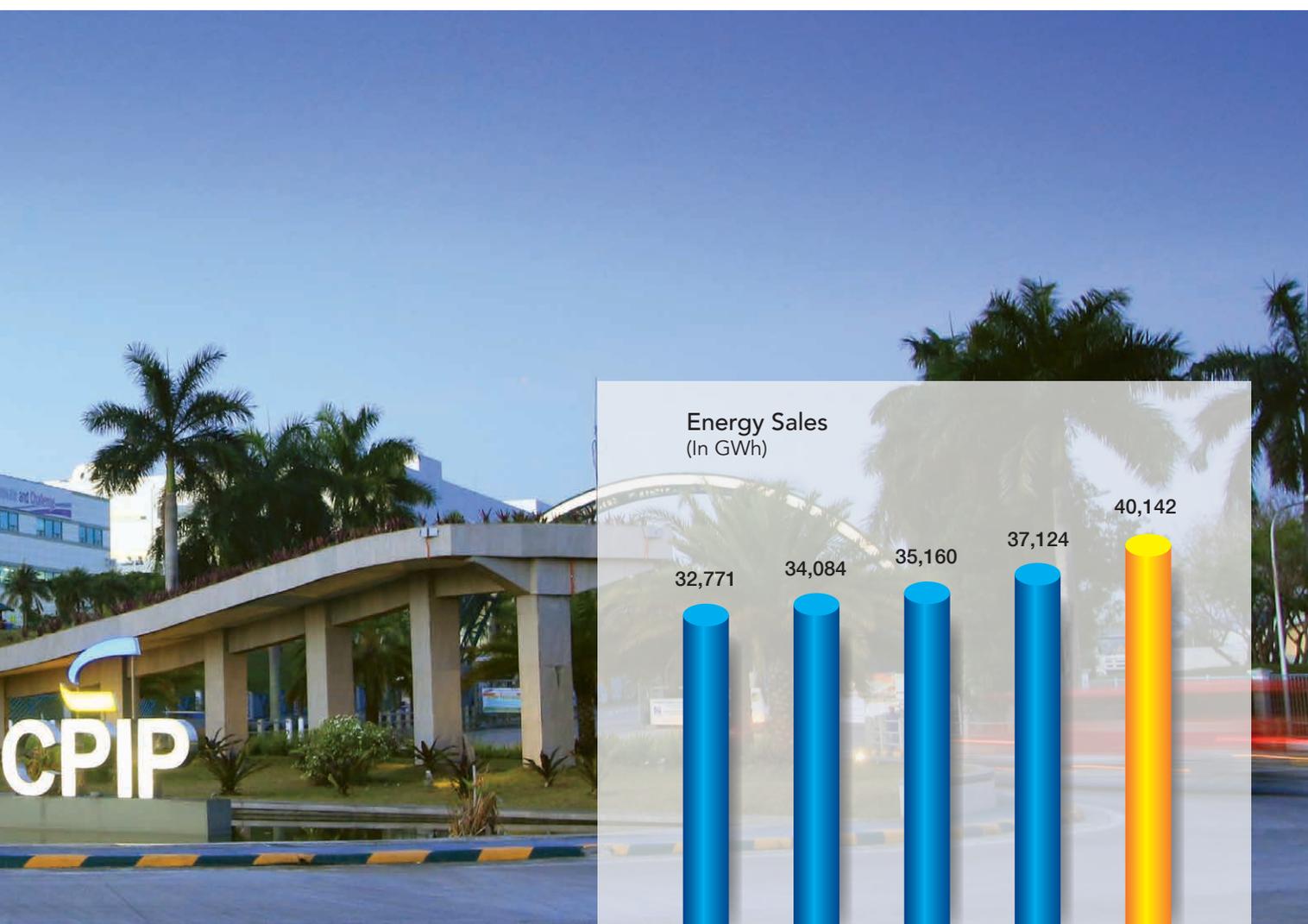
Higher sales was fueled by robust economic growth underpinned by strong consumer spending, low inflation rate and power prices, warmer temperature averaging 28.5°C compared with the previous year's 28°C, and spendings related to the national elections. Meralco's early prospecting and planning and the availability of customer programs supported by robust and reliable subtransmission and distribution system, timely processing, and energization of customer applications, contributed to the growth in energy sales.

Residential energy sales grew 12% to 12,444 GWh from 11,121 GWh, driven by the activation of 241,157 new customer accounts, the warmer average temperature, electricity retail rates declining to a seven-year low, record low inflation at 1.8%, and less power interruptions in the franchise area and the Luzon Grid due to reduced incidents of power plant outages and weather disturbances in the Meralco franchise area.

Commercial energy sales expanded 8% to 15,867 GWh from 14,654 GWh. Growth was attributed to the active real estate, retail trade, hotel, and restaurant industries; rising consumer demand with increasing remittances from overseas Filipino workers (OFWs), and revenues from business process outsourcing (BPO), and the expanded services sector.

Industrial energy sales increased by 4% to 11,697 GWh from 11,216 GWh. Growth leaders included the cement sector that benefitted from higher infrastructure spending from Public Private Partnerships (PPP) projects; private construction and development projects; food and beverage, rubber and plastics manufacturing industries that were boosted by increased consumption.

In terms of percentage share, the commercial segment led in energy sales at 40%, followed by residential at 31%, and industrial at 29%.



Consolidated customer count hit a new milestone, breaching the 6-million mark at 6,038,407, a 4% increase from the previous year.

- Residential customers increased 5% with year-end total of 5,537,268 accounts, 92% of the total customer accounts
- Commercial customers grew 3% with 486,377 accounts
- Industrial customers grew 2% with 10,138 accounts or less than 1% share of the total customer accounts
- Streetlights customers accounted for less than 1% share with 4,624 customer accounts



OPERATING PERFORMANCE

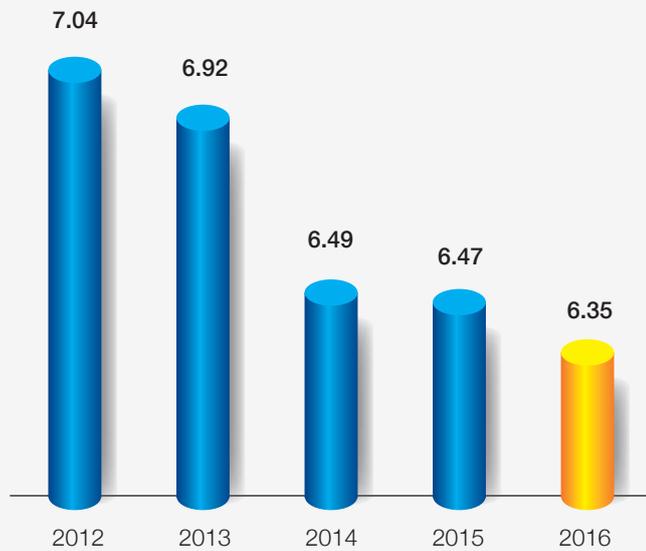
Over the past years, Meralco has consistently outperformed the standards set by the Energy Regulatory Commission (ERC), and actual performance of the preceding years in the areas of system reliability and availability, power quality, system loss, time to process applications and energize new customers, and Call Center performance.

The System Average Interruption Frequency Index (SAIFI), System Average Interruption Duration Index (SAIDI), and system loss rates were at all-time best levels.

Total SAIFI improved by 10%, or to 2.18 times from 2.43 times in 2015. Total pre-arranged SAIDI was at 54.68 minutes, down by 6% compared with 58.47 minutes in 2015. Performance for both metrics was attributed to sustained significant capital expenditures (CAPEX) in the Meralco sub-transmission and distribution systems, and operating excellence of Networks, Customer Retail and Shared Services organizations. These CAPEX and related operating expenses (OPEX) included storm-hardening projects such as replacement of ageing poles, extensive use of covered conductors and fiberglass crossarms, improvement of lightning protection systems, and installation of remote-controlled line sectionalizing devices. Such efforts benefitted customers with higher service availability and reliability, power quality, and less and shorter power interruptions.

Meralco system loss achieved its all-time record-best at 6.35%, well below the 8.5% regulatory cap. The 2016 performance is 0.12 percentage

Meralco System Loss
(In Percent)



points improvement over 2015, and is 2.15 percentage points lower than the regulatory cap imposed by the ERC.

Such performance was attributed to:

- Major investments in our substation and distribution infrastructure
- More targeted implementation of system loss management and anti-electricity pilferage programs and projects

- Ramped-up implementation of service legalization programs for communities previously engaging in illegal service connections

The year's system loss rate resulted in a cumulative savings of PhP26.9 billion to Meralco customers, or an average of PhP0.09 per kWh since 2008.

CEDC system loss similarly ended the year with its lowest-ever level at 3.59%.



CAPITAL EXPENDITURES

Total capital expenditures (CAPEX) in 2016 amounted to PhP11.6 billion, 2% higher than in 2015 and were primarily intended for load and customer growth, network infrastructure upgrading, storm-hardening and resiliency, enhanced customer service, safety and security in the franchise area.

Electric capital projects included eight (8) substation projects, one (1) subtransmission line project, and 29 other significant and residual projects, which increased Meralco's substation capacity by 531 MVA and primary line length by 67 kilometers, bringing the substation capacity to 17,198 MVA and total circuit line length to 18,013 kilometers. Moreover, Meralco relocated 803 poles and accessory attachments affected by public and private partnership infrastructure projects, including road widening projects of the Department of Public Works and Highways (DPWH).



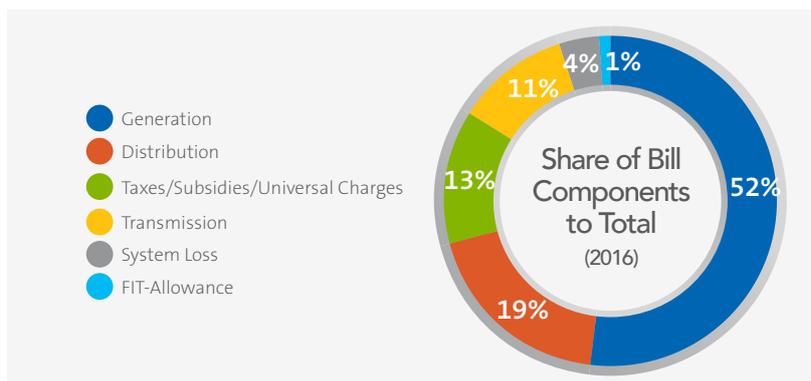
MERALCO CUSTOMER BILL

The 2016 average retail rate of electricity across all customer classes was significantly lower at PhP7.50 per kWh, PhP0.76 per kWh lower than PhP8.26 per kWh in 2015, and the lowest in 11 years or since 2005. Components of the average rate are as follows:

- Generation charge, which averaged PhP3.86 per kWh remained to be the single largest component of the customer's average bill accounting for 52% of the total. The 2016 generation charge was 14% lower than in 2015 and was the lowest in 12 years or since 2004. The reduction in generation charge was mainly due to lower overall fuel prices, lower charges from the Wholesale Electricity Spot Market (WESM) and the tightly negotiated and structured Power Supply Agreements (PSAs)
- Transmission charge comprised 11% of the customer's bill at PhP0.85 per kWh, down by 2% from PhP0.87 per kWh in 2015 due to lower National Grid Corporation of the Philippines (NGCP) power delivery service (PDS) charges, resulting from lower approved maximum annual revenue (MAR). Reduction in PDS charges were partially offset by increases in NGCP's ancillary service charges, covering cost associated with providing reserves to the Luzon Grid
- Meralco's distribution charge accounted for only 19% of the average bill of the customer at PhP1.42 per kWh, down by 5% from PhP1.49 per kWh in 2015
- System loss charge accounted for 4% of the average bill at PhP0.32 per kWh, 14% lower than the PhP0.37 per kWh in 2015 due to lower cost of power and lower 12-month moving average system loss rate

ANNUAL AVERAGE MERALCO RATE in PhP per kWh

RATE COMPONENT	2015	2016
Generation	4.49	3.86
Transmission	0.87	0.85
Distribution	1.49	1.42
System Loss	0.37	0.32
Taxes/Subsidies/Universal Charges	1.00	0.94
FIT-Allowance	0.04	0.11
TOTAL	8.26	7.50



- Taxes, subsidies and universal charges accounted for 13% of the customer's bill at PhP0.94 per kWh, down by 6% from PhP1.00 in 2015
- The average feed-in-tariff allowance (FIT-Allowance) for renewable energy increased from PhP0.04 per kWh to PhP0.11 per kWh, due to the approval of a new rate of PhP0.1240 per kWh by the ERC in its Order dated February 16, 2016 in ERC Case No. 2015-216 RC. The new rate was implemented starting with the April 2016 billing to customers. FIT-Allowance is a uniform pass-through charge that all distribution utilities (DUs) and electric cooperatives (ECs),

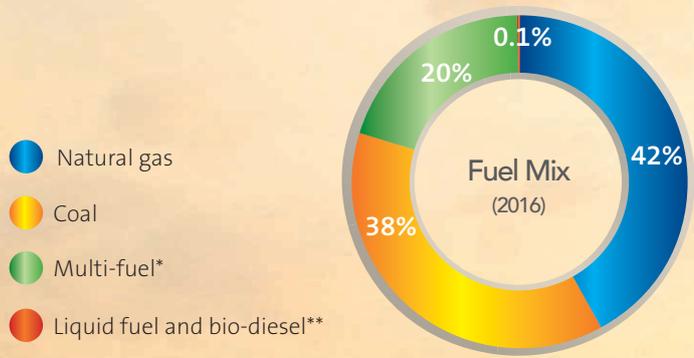
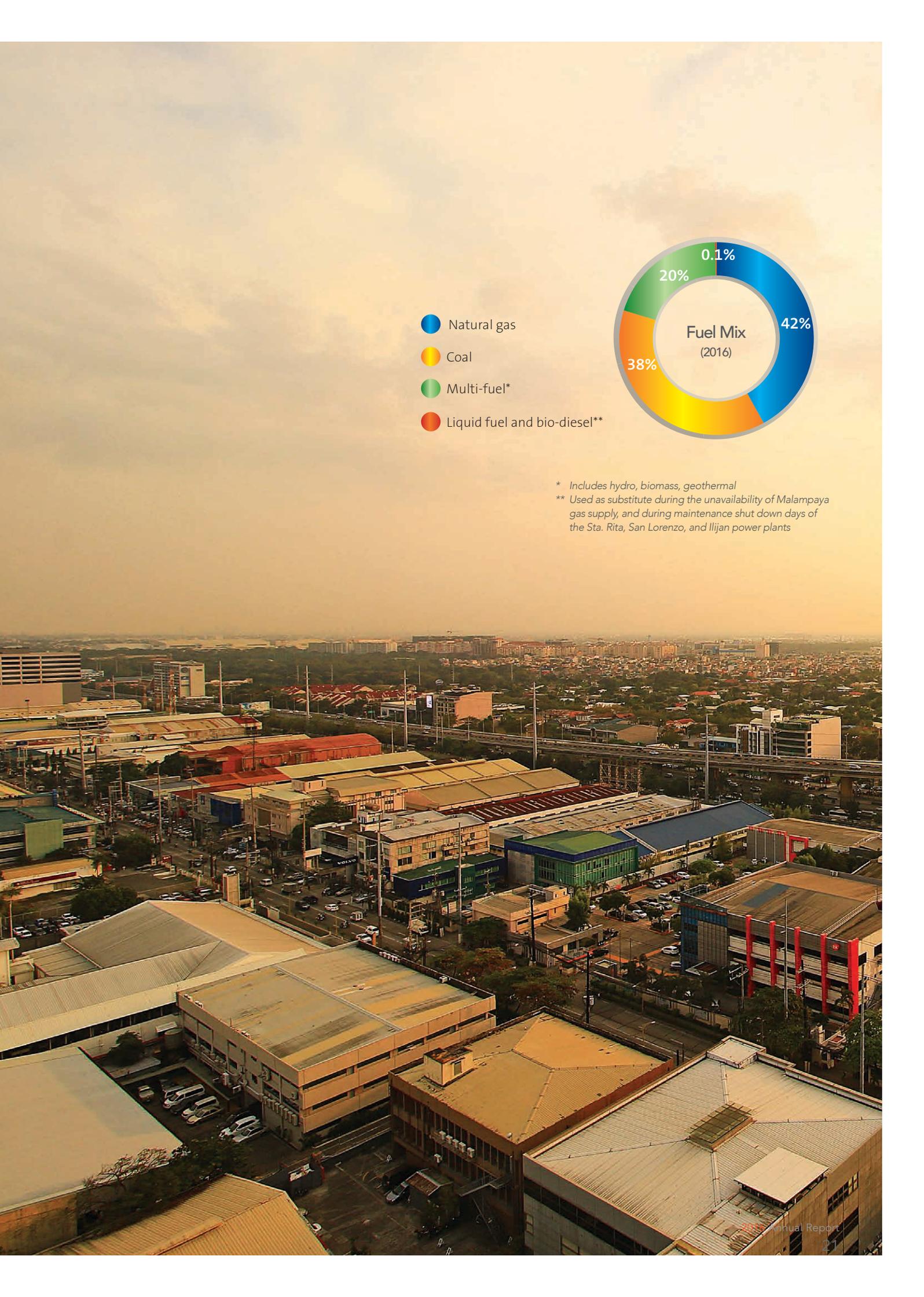
including Meralco, are directed to collect from the customers, due to the FIT Program

The growing demand for power propelled consolidated net system input (NSI) to reach a new milestone of 42,866 GWh, 8% higher than the 39,694 GWh in 2015. NSI surged from 9% to 15% during the first five (5) months of 2016 as much warmer temperatures hit during the period.

Peak demand rose 7% to 6,748 MW from the 2015 level of 6,298 MW. The Luzon peak demand stood at 9,726 MW, or 9% higher than in 2015.

POWER SOURCES in GWh

SOURCE	2015	2016
Power Supply Agreements (PSAs)	15,346	16,071
Independent Power Producers (IPPs)	14,106	13,635
Retail Electricity Suppliers	7,526	7,909
Wholesale Electricity Spot Market (WESM)	1,986	4,498
Special Contracts	730	753
TOTAL NET SYSTEM INPUT (NSI)	39,694	42,866



* Includes hydro, biomass, geothermal

** Used as substitute during the unavailability of Malampaya gas supply, and during maintenance shut down days of the Sta. Rita, San Lorenzo, and Ilijan power plants



REGULATORY DEVELOPMENTS

Performance-Based Regulation (PBR)

Rate-setting under Performance-based Regulation (PBR) is governed by the Rules for Setting Distribution Wheeling Rates (RDWR). Tariffs are set based on the regulated asset base, the required operating and capital expenditures and the regulated return which are determined for each Regulatory Period (RP) to meet operational performance and service level requirements. These requirements are to meet customer needs for adequate, reliable and quality power, efficient service, and growth of all customer classes in the franchise area as approved by the Energy Regulatory Commission (ERC) during the regulatory reset process. PBR also employs a mechanism that rewards or penalizes a distribution utility (DU) depending on its network and service performance.

The rate reset is done on an RP basis with one (1) RP consisting of four (4) Regulatory Years (RYs). Meralco's RY starts on July 1 and ends on June 30 of the following year. Meralco completed the 3rd RP on June 30, 2015. PBR rules had gone through a review by the ERC and on November 8, 2016, the ERC released its final rules that will be effective after newspaper publication. The rules have not yet been published. In the absence of a 4th RP regulatory reset filing, the Company has filed for and received a provisional approval of an Interim Average Rate of PhP1.3810 per kWh for the period starting July 1, 2015.

Retail Competition and Open Access (RCOA)

Commercial operations of Retail Competition and Open Access (RCOA) commenced on June 26, 2013. As at December 31, 2016, there were 431 contestable customers in Meralco's franchise area obtaining retail supply from their respective Retail Electricity Supplier or a Supplier of Last Resort (SOLR).

On March 8, 2016, the ERC promulgated ERC Resolution No. 5, Series of 2016 entitled "A Resolution Adopting the 2016 Rules Governing the Issuance of Licenses to Retail Electricity Suppliers and Prescribing the Requirements and Conditions Therefor". The Resolution lifted the suspension of the issuance of retail electricity supply (RES) licenses previously imposed under ERC Resolution No. 17, Series of 2014. Moreover, under ERC Resolution No. 5, an affiliate of the DU may become a retail electricity supplier.

On May 12, 2016, the ERC promulgated ERC Resolution No. 10, Series of 2016 entitled "A Resolution Adopting the Revised Rules for Contestability" and ERC Resolution No. 11, Series of 2016 entitled "A Resolution Imposing Restrictions on the Operations of Distribution Utilities and Retail Electricity Suppliers in the Competitive Retail Electricity Market." Under ERC Resolution No. 11, Local Retail Electricity Suppliers shall wind down their business within three (3) years from the effectivity of the said Resolution. MPower, the RES arm of Meralco, is one of the 24 local retail electricity suppliers affected by the Resolution.



On May 27, 2016, Meralco filed a Petition for Declaratory Relief with Urgent, Ex-Parte Application for the Issuance of a Temporary Restraining Order (TRO) and/or a Writ of Preliminary Injunction (WPI) with the Regional Trial Court (RTC) of Pasig City. Several stakeholders, including the Federation of Philippine Industries, Inc. (FPI); Employers Confederation of the Philippines (ECOP); Philippine Exporters Confederation, Inc. (PhilExport); Philippine Iron and Steel Institute (PISI); Semiconductors and Electronics Industries in the Philippines Foundation, Inc. (SEIPI); CitizenWatch; Alyansa ng mga Grupong Haligi ng Agham at Teknolohiya para sa Mamamayan (AGHAM); Private Electric Power Operators Association (PEPOA); Cabanatuan Electric Corporation; Clark Electric Distribution Corporation; Dagupan Electric Corporation; La Union Electric Company, Inc.; Tarlac Electric, Inc. and Angeles Electric Corporation; Retail Electricity Suppliers Association of the Philippines (RESA); and Philippine Rural Electric Cooperatives Association, Inc. (PHILRECA) filed their respective petitions for intervention.

On June 14, 2016, the RTC of Pasig issued a 20-day TRO enjoining the Department of Energy (DOE) from implementing and enforcing DOE Circular No. DC2015-06-0010 and the ERC from implementing and enforcing ERC Resolution No. 5, Series of 2016, Art. I, Secs. 2 and 3 thereof, and ERC Resolutions No. 10 and 11, Series of 2016. On July 13, 2016, a WPI was subsequently issued by the RTC of Pasig City.

Meanwhile, on June 26, 2016, the voluntary contestability for contestable customers with average demand between 750-999 kW commenced.

As a result of the issuance of the WPI, the ERC filed a Petition for Certiorari and Prohibition with Prayer for TRO and/or WPI before the Supreme Court (SC) on July 1, 2016, on the ground that the RTC of Pasig City acted with grave abuse of discretion amounting to lack or excess of jurisdiction when it issued a TRO and WPI.

On September 21, 2016, the DOE likewise filed a separate Petition Certiorari and Prohibition with Prayer for TRO and/or WPI also assailing that the RTC committed grave abuse of discretion when it issued the TRO and WPI.

On September 26, 2016, the SC, acting on the Petition filed by the ERC, partially granted the petition and directed the RTC of Pasig City to vacate and suspend its order dated July 13, 2016 and restrained the RTC of Pasig City from issuing further orders and resolutions. Similarly, on October 10, 2016, the SC, acting on the DOE petition, issued a TRO enjoining the RTC of Pasig City and Meralco from continuing the proceedings and enforcing the Injunction. Meralco filed a Motion for Reconsideration with Motion to Lift TRO in both the DOE and ERC Petitions. On December 5, 2016, the SC issued a Resolution consolidating the ERC case with the DOE case. The separate Motions for Reconsideration filed by Meralco were denied by the SC.

On November 24, 2016, the ERC promulgated Resolution No. 28, Series of 2016 entitled "Revised Timeframe for Mandatory Contestability, Amending Resolution No. 10, Series of 2016 Entitled Revised Rules for Contestability". The Resolution postponed the commencement date for mandatory contestability for customers with an average demand of at least 1 MW.

On December 27, 2016, the Philippine Chamber of Commerce and Industry, San Beda College of Alabang, Ateneo de Manila University, and Riverbanks Development Corporation filed separate petitions with the SC to issue a status quo ante order or TRO and/or WPI on the implementation of DOE Circular No. DC2015-06-0010, Series of 2015, ERC Resolution No. 5, Series of 2016, ERC Resolution No. 10, Series of 2016, ERC Resolution No. 11, Series of 2016, and ERC Resolution No. 28, Series of 2016. The TRO enjoining the implementation of the assailed ERC resolutions was granted on February 21, 2017.

Vantage Energy Solutions and Management Inc., a wholly owned subsidiary of Meralco, filed for a retail electricity supply license on November 29, 2016. ERC issued the retail electricity supply license on January 10, 2017. The ERC also approved the license application of Solvre, Inc. (a wholly owned subsidiary of Meralco PowerGen Corporation) and MeridianX Inc. (a subsidiary of Comstech Integration Alliance, Inc.) on February 9, 2017. These affiliate RESs intend to serve their respective markets.

Feed-In-Tariff (FIT)

Pursuant to the Renewable Energy Act of 2008, the ERC issued Resolution No. 16 Series of 2010, "Adopting the Feed-in-Tariff (FIT) Rules", on July 23, 2010. The FIT system is defined as a renewable energy policy that offers a guaranteed payment of a fixed rate per kWh for electricity from eligible wind, solar, run-of-river hydropower, biomass, and ocean energy sources. The FIT rate may be escalated as approved by the ERC.

To support the FIT Program, the ERC approved the collection of a FIT-Allowance (FIT-All) of PhP0.0406 per kWh for 2015.

FIT-All is a uniform charge in peso per kWh billed to all on-grid electricity consumers nationwide. The FIT-All charge forms part of a fund which is used to pay the FIT-eligible developers of renewable energy-based power plants for the energy they produce. For Meralco customers, the FIT-All charge appeared on electricity bills starting February 2015 with the label, "FIT-All (Renewable)".

Provisionally-approved FIT-All Charge of PhP0.1240 per kWh for 2016

On February 16, 2016, the ERC provisionally approved a FIT-All charge of PhP0.1240 per kWh, starting April 2016 billings to customers. This was higher than the rate of PhP0.1025 per kWh proposed on December 22, 2015 by the National Transmission Corporation (TransCo), the designated administrator of the FIT-All Fund. Hearings on the Application were completed. The ERC has yet to release its Final Decision.

Proposed FIT-All Charge of PhP0.2291 per kWh for 2017

On December 1, 2016, TransCo filed its Application for Approval of FIT-All Rate for 2017, with a prayer for provisional authority (PA) to collect a FIT-All of PhP0.2291 per kWh starting January 2017 billing period. The ERC has yet to issue the PA. Collecting agents such as Meralco continue to implement the FIT-All charge of PhP0.1240 per kWh

Proposed Amendment to Wind FIT2 Rate

On October 6, 2015, the ERC issued Resolution No. 14, Series of 2015 entitled "Resolution Adopting the Wind Feed-In-Tariff (Wind-FIT2) Rate". In its Resolution the ERC approved a Wind FIT2 rate of PhP7.40 per kWh, applicable to three (3) wind projects namely, San Lorenzo Wind Power Project, Nabas Wind Energy Project, and Pillilla Wind Power Project.

On September 29, 2016, the proponents of these three (3) wind projects filed a Petition to Initiate Rule-making to Amend Resolution No. 14, Series of 2015. The Petition seeks to increase the Wind FIT2 Rate by PhP0.53 per kWh to PhP7.93 per kWh. Public consultations on the Petition commenced on January 6, 2017.



System Loss Caps

On December 8, 2008, the ERC promulgated resolution No.17, Series of 2008 adopting a lower maximum rate of System Loss (technical and non-technical) that a utility can pass on to its customers. The revised System Loss (SL) cap is 8.5% for private distribution utilities (DUs) and 13% for electric cooperatives (ECs), starting January 2010 billing. This cap is one percentage point lower than the SL cap of 9.5% for DUs and 14% for ECs provided under RA No. 7832. The actual volume of electricity used by Meralco (company use) is recognized as operation and maintenance expenses beginning July 2011.

In September 2016, the ERC engaged the services of a technical consultant to come up with new system loss caps based on the criteria provided in Sec. 43(f) of EPIRA and to review and enhance the existing models, and methodology for segregating technical and non-technical losses.

At the start of the 17th Congress, several bills were filed in the Senate and House seeking to amend RA No. 7832 and further reduce the system loss cap to 5% for private DUs and 10% for ECs. The bills also seek to prohibit DUs from passing on non-technical system losses to consumers. These bills are currently pending before the Energy Committees of the Senate and the House.

Interruptible Load Program

In preparation for the summer months and the election period in 2016, and as directed by the DOE, Meralco conducted a forum for customers participating in the Interruptible Load Program (ILP) on March 30, 2016. Under the ILP, a customer may voluntarily reduce its load requirement from the grid by shifting its requirement to its generator set.

ILP protocols, compensation, and recovery mechanism are governed by ERC Resolution No. 5, Series of 2015, "A Resolution Adopting the Amended Rules to Govern the Interruptible Load Program" and DOE Department Circular No. DC2015-06-0003, "Providing the Interim Manner for Declaring Bilateral Contract Quantities (BCQ) in the Wholesale Electricity Spot Market (WESM) and Directing the Philippine Electricity Market Corporation (PEMC) to Establish Necessary Protocols to Complement the ILP".

Meralco called on its ILP participants five (5) times in 2016 after the National Grid Corporation of the Philippines (NGCP) placed the Luzon grid on red alert due to generation and transmission outages. The ILP activation spared as many as a million households in Meralco from rotating brownouts.

As at December 31, 2016, total ILP participants in the Meralco franchise area comprised 406 services represented by 215 companies with a committed deloading capacity of 793.07 MW.

CUSTOMER SERVICE

Continuing Transformation to a Highly Customer- Centric Organization





Customer Experience Transformation Program (CxTP)

In order to adapt to the emerging energy needs of customers, Meralco is undertaking the CxTP to enhance customer experience by automating its back-end processes and platforms to deliver simple, fast, and convenient service across every customer interaction. Key initiatives to be undertaken include on-line service applications, digital payment, real time inquiry and feedback, and repair requirements. Meralco studied global industry best practices, adopted the best-in-class tools and partnered with reputable vendors to deliver the platform. Also key to this transformation journey is developing a highly trained and digitally engaged workforce.

Prepaid Electricity Service

Meralco's prepaid electricity service has already signed over 41,000 customers by year-end 2016. Independent research showed a very high customer satisfaction rating of 8.28, exceeding the 8.25 satisfaction rating of the residential postpaid base. Customers cited affordability of low denominations and convenience in paying, and the daily text notification of their load balance, which allows them to monitor and control their electricity expenditure. Meralco's prepaid electricity service, which was designed and integrated into the mobile telecoms payment system, has won international awards on innovation and communications.

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MERALCO
Ang liwanag ng bukas

Advanced Metering Infrastructure (AMI)

The Energy Regulatory Commission (ERC) released its AMI rules in April 2016 that set the rules on basic and optional services when AMI is implemented. The rules enable enhanced postpaid service, net metering, and peak/off-peak pricing. AMI makes the utility more responsive and faster with respect to restoration work with sensors in strategic points of the grid, allowing automation and interface with a mobile app. It will improve energy management through future demand response and smart home services. The AMI implementation plan and CAPEX have been submitted to and are awaiting approval of the ERC.

Energizing partnerships with Local Government Units (LGUs)

The Company signed up 14 additional LGUs to its Energizing Partnership Program (EPP) in 2016. By forging closer ties with LGUs, Meralco can better support its LGU partners in serving their respective constituents. Meralco initiated a strategic planning session with the Mandaluyong LGU to ensure adequate power for the city to serve its rapid development. The top three (3) priorities of the city were also addressed: Green Building Ordinance, housing for the marginalized sector and infrastructure development. The partnership extends to Mandaluyong's environmental advocacy which promotes solar installations and electric vehicles. For 2017, Meralco plans to closely collaborate and strategize with more LGUs to anticipate their future power needs and ensure that their trajectory of rapid development is maintained.

Social Media

Meralco's Facebook (FB) and Twitter accounts are globally recognized for their responsiveness and engagement with customers. Its fan page on FB was given a "Very Responsive" badge of honor by Facebook given Meralco's record of consistently replying to social media posts within 15 minutes. This, plus the relevant posts on power interruption updates, safety and energy efficiency tips and innovations, resulted in a 117% increase in customer inquiries in 2016, making FB one of the Company's fastest growing touchpoints.

Likewise, Social Bakers, a European social media analytics company, recognized Meralco as among the "top socially devoted" companies, both locally and globally. In the Philippines, Meralco's FB page ranked first in the Socially Devoted Brands in six (6) months of the year. Globally, Meralco was able to rank as high as 4th place and was in the top five (5) the whole year in the industrial category of Socially Devoted Brands. To further strengthen Meralco's social media customer service, an automated ticketing tool was implemented in October 2016 to address social customer inquiries and ensure that all posts on the Meralco FB and Twitter pages are handled appropriately.

Orange Tag

Meralco partnered with 22 appliance makers and brands to launch its Orange Tag program, an energy consumption awareness tag affixed on a household appliance that conveniently provides consumers with relevant information on the estimated costs of energy consumption of an

appliance. The estimated cost is derived from testing done on these appliances using test facilities at the Meralco Power Lab based on how customers use their appliances as established in a third party survey. A typical 1HP aircon was tested to cost PhP4.50 per hour of use while most customers generally believed it to be over PhP50 based on another study. With more accurate information on cost per use of an appliance, customers can better calibrate their use according to their budget and empower them to make informed decisions. The Orange Tag program was disseminated via a customer education campaign on tri-media, physical tagging of Orange Tag stickers on partners' appliances sold in appliance stores, and on Meralco's website and social media properties.

Joint Strategic Planning and Power Up Forums

Meralco conducted strategic planning meetings with top corporate customers and conglomerates to get a better view and understanding of the customers' long-term development plans that the Company can support, and provide critical inputs to Meralco's network planning while also driving customer delight. For Corporate and Biz customers, Meralco also conducted Power Up Forums on special topics: power quality, electric vehicles, and renewable energy.



HUMAN RESOURCES

Existing and new programs for employees were implemented to sustain high levels of workforce productivity and engagement, and build a highly-capable and future-ready organization.

Workforce productivity is at the highest with a 7.1 GWh energy sales per employee ratio (SPER) vis-a-vis 6.5 in 2015, and a 1,084 customer per employee ratio (CPER) compared with 1,022 in 2015.

Regular employee count at year-end was at 5,569 down 2% from 5,660 in 2016. Following are the key people programs implemented:

Talent Management and Development

The Company continued to implement a robust and highly collaborative succession planning and talent management process to ensure available and highly capable talents in leadership and technical positions. Key talent management and development programs conducted include:

- Breakthroughs and New Frontiers, to ensure continuous development of first-line and mid-level managers of the organization
- Programs to develop young, high potential talents:
 - Meralco Power Camp Program, an on-the-job immersion for top graduating students in the areas of engineering and management
 - Meralco Power Innovators program, a management trainee program for future leaders and technical experts in the organization
- Energy Talent and Competency Assessment (ETCA) Program, to fast-track competency development of highly critical technical talents in the Company
- LEVEL-Up Program to enhance the personal effectiveness of linemen, and the LEAD-Up Program to develop leadership and supervisory capabilities of leadmen and foremen

Employee Relations and Wellness

A Collective Bargaining Agreement with the rank and file union, the Meralco Employees and Workers Association (MEWA), was concluded in December 2016, demonstrating the strength of the strategic partnership between labor and management.

The Orange FIT program, an Employee Wellness Program, continues to engage employees by targeting the total well-being of the mind, body, and spirit.

Performance Management

During the year, AppRACE, an online system for performance management, was launched to ensure highly visible and measurable goal setting, performance monitoring, and performance evaluation across the organization.

Organizational Safety

Meralco's safety organization continuously targets Zero Lost Time due to Injuries (LTI) through intensified programs



in partnership with line leaders of the organization. The Zero-Lost Time program is aligned with the Department of Labor and Employment (DOLE) requirements through the reclassification of incidents and improvements in incident management response. Environment, Health and Safety (EHS) communication was also intensified within the organization, as well as with contractors and customers, through programs such as Safety Alerts and Public Safety Communication.

Environment

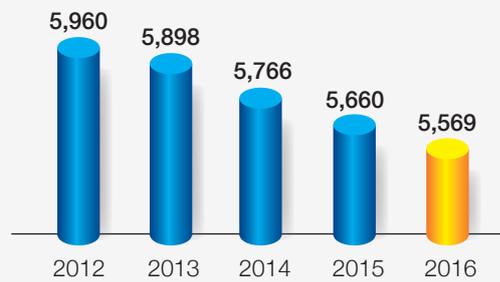
The Company proactively pursued programs that protect and care for the environment. Compliance with environmental laws is part of Meralco’s good governance and programs. Projects and activities were implemented to ensure the preservation of natural resources within the franchise area such as the Earth Day Caravan and Balik Baterya; activities on energy and water conservation, air pollution control, and waste water management.

Disaster Resiliency

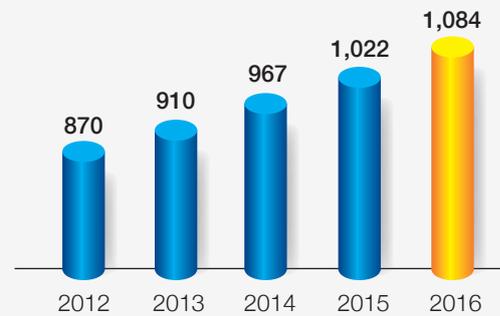
Disaster Resiliency is embedded in the organization to proactively engage management and employees in strengthening preparedness and emergency response, in ensuring speedy

recovery from disasters such as typhoons and earthquakes. Activities to this end include the conduct of planned drills and active involvement in the Nationwide Simultaneous Earthquake Drill.

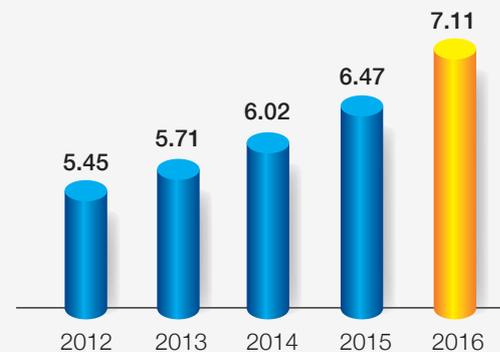
Employee Count



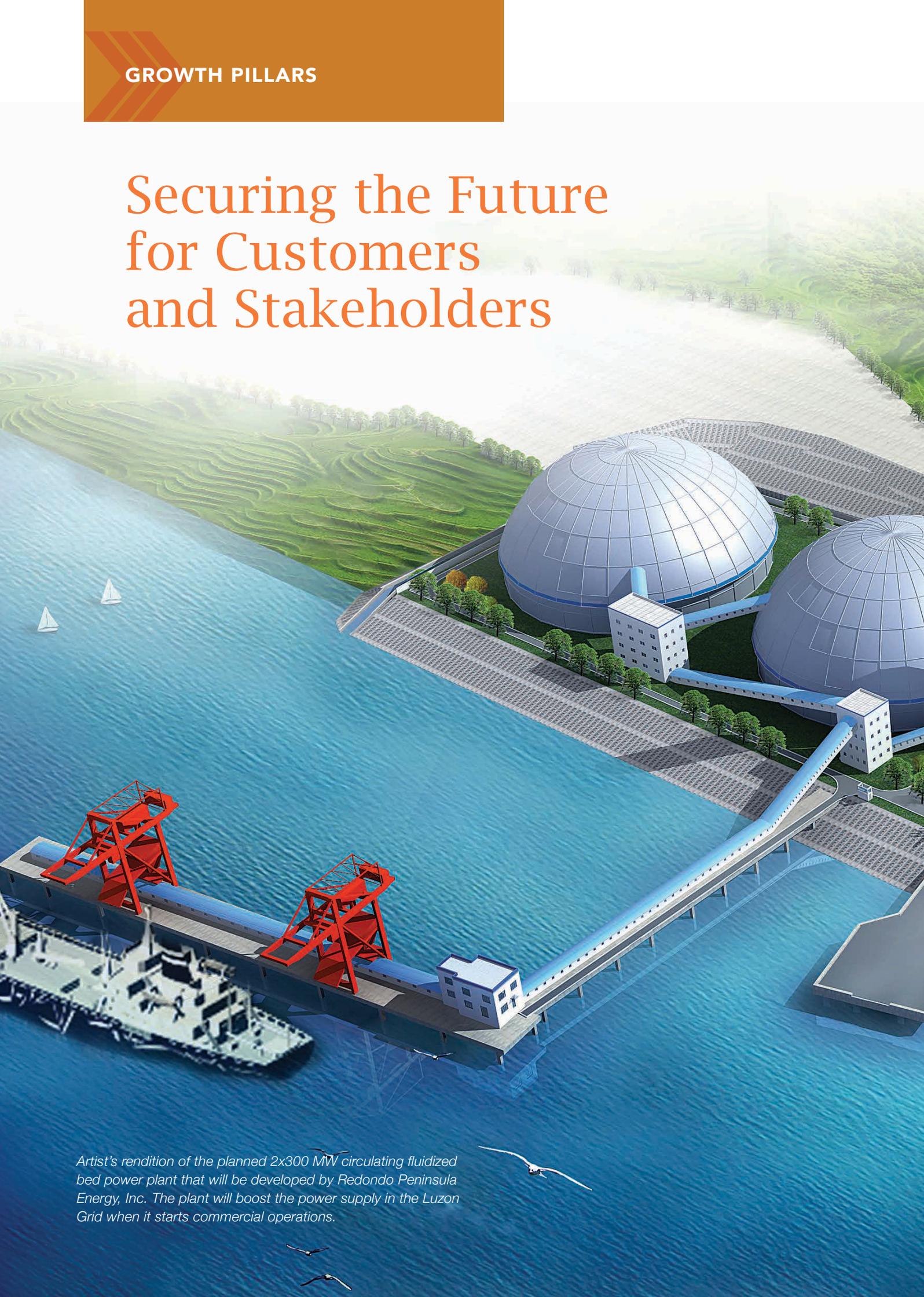
Customer per Employee Ratio



GWh Sales per Employee Ratio



Securing the Future for Customers and Stakeholders



Artist's rendition of the planned 2x300 MW circulating fluidized bed power plant that will be developed by Redondo Peninsula Energy, Inc. The plant will boost the power supply in the Luzon Grid when it starts commercial operations.



MERALCO POWERGEN CORPORATION

Meralco PowerGen Corporation (MGen) ended 2016 with significant progress on power generation projects that will boost power supply in the Luzon grid within the next five (5) years.

Construction activities for San Buenaventura Power Ltd. Co.'s (SBPL) 455 MW (net) coal-fired power generation facility in Mauban, Quezon are ongoing. The project will be the first coal-fired power plant in the Philippines to use supercritical technology when it starts commercial operations in 2019.

SBPL won the "Best Power Deal" during The Asset Triple A Infrastructure Award held in Hong Kong on June 30, 2016. SBPL was recognized for its landmark PhP42.15 billion funding, which is the Philippines' largest all-peso project finance transaction to date. The international recognition came less than a year after SBPL bagged the "Asia-Pacific Power Deal of the Year" for 2015 by Thomson Reuters Project Finance International.

Redondo Peninsula Energy, Inc. (RP Energy) achieved milestones for its planned 2x300 MW (net) coal-fired power plant in Subic, Zambales. RP Energy signed separate power supply agreements (PSAs) with Meralco and Aboitiz Energy Solutions, Inc. for the first 300 MW capacity of the power plant in April 2016.

On October 13, 2016, RP Energy executed contracts with Doosan Heavy Industries & Construction Co. Ltd. and Azul Torre Construction, Inc. for the engineering, procurement, and construction (EPC) of the power plant.

On December 22, 2016, RP Energy signed loan agreements with local banks for the PhP31.5 billion funding for the project. The ERC's approval of the PSAs is a condition precedent to first loan drawdown.

Commercial operations of the first phase is targeted in 2020, with the second unit to follow within 12 months, contingent upon expansion of the transmission interconnection.

The Atimonan One Energy, Inc. (A1E) facility in Atimonan, Quezon, will be the first power station in the Philippines to use highly efficient ultra supercritical technology. At 2x600 MW (net), the project will also be the most efficient coal-fired facility in the Philippines.

In March 2016, A1E received the Land Use Conversion for the project site and gained full control of the area. The following month, A1E signed a PSA with Meralco for the full output of the plant. The PSA is subject to the ERC's approval. The construction of the resettlement site for the affected families was completed in early 2017. The new houses were officially turned over to the beneficiaries.

A1E is in the final stage of selecting the EPC contractor for the project. Site preparation works are targeted to start in mid-2017, with expected completion of Unit 1 in 2021.

Other Investments

In addition to the three (3) plants, MGen also has current and planned investments in other power generation projects.

MGen entered into a joint venture agreement with Semirara Mining and Power Corporation for a 50% interest in St. Raphael Power Generation Corporation's planned 2x350 MW (net) coal plant in Calaca, Batangas.

MGen also holds a 49% interest in Mariveles Power Generation Corporation, which will build a 4x132 MW (net) coal plant in Mariveles, Bataan. Project development is being led by SMC Global Power Holdings Corporation, a subsidiary of San Miguel Corporation.

Global Business Power Corporation (GBPC), in which MGen holds a 14% interest, remains the largest independent power producer in the Visayas with an existing portfolio of 854 MW. GBPC, through Panay Energy Development Corporation, started commercial operations of a new 150 MW coal plant in Iloilo City in 2016.

PacificLight Power Pte Ltd. (PLP), is a 2x400 MW liquefied natural gas (LNG) plant in Jurong Island, Singapore. MGen holds an effective 28% interest in the equity of PLP. The two units of the plant continue to perform at very high operational standards, including running at 100% availability for several months in 2016, resulting in an improved market share.



A portion of the 2x400 MW natural gas facility in Jurong Island that PacificLight Power Pte Ltd. has been operating since February 2014. The facility supplies electricity to industrial and retail customers in Singapore.

RETAIL ELECTRICITY SUPPLY

Contestability in the Competitive Retail Electricity Market (CREM) remains voluntary since Retail Competition and Open Access (RCOA) began on June 26, 2013, for customers with at least 1 MW demand. Three (3) years since, on June 26, 2016, the contestability threshold was lowered to customers with 750 kW monthly demand, expanding the competitive market from around 1,100 customers for Phase 1 (1 MW and up) to include an estimated 400 customers for Phase 2 (750 kW and up) in the Luzon and Visayas regions. About 70% of the total contestable market is within the Meralco franchise area.

MPower, Meralco's local retail electricity supply (RES) unit, vigorously competes in the intensely competitive retail market, exerting best effort to maintain customer portfolio of almost 55% of the switched contestable market within the franchise area as of end-2016. Of the 431 contestable customers who switched to retail competition within the franchise area, 237 customers have contracted with MPower.

Despite the challenging retail market and regulatory developments, MPower continues to grow its supply portfolio to better serve customers in the expanding retail market, and innovate its energy products and services. Customer service delivery initiatives focus on providing best-in-class customer experience and strengthening partnerships, to meet changing customer requirements in a dynamic retail energy market.



To continue its growth trajectory, MPower views its customer partnerships to be one beyond electricity supply. The partnership must be mutually beneficial on two (2) basic levels: first, in support of customer's business objectives; and second, to complement the mutual desire to ultimately contribute to nation-building. MPower implements this philosophy not only through the provision of competitive energy products, but also through other programs including innovative value-added services, technical advice critical to its partners' decision-making, strategic planning and operational efficiency initiatives, and educational fora.

To live out Meralco's corporate values of Malasakit and Makabayan, MPower endeavors to help maintain and improve its customers' competitiveness and market position as main players in the semiconductor, food and beverage, consumer products, steel manufacturing, paper production, utilities, telecoms, hotel and recreation, and entertainment industries, among others.

MPower also championed a series of customer events to further deepen its relationship with its partners.

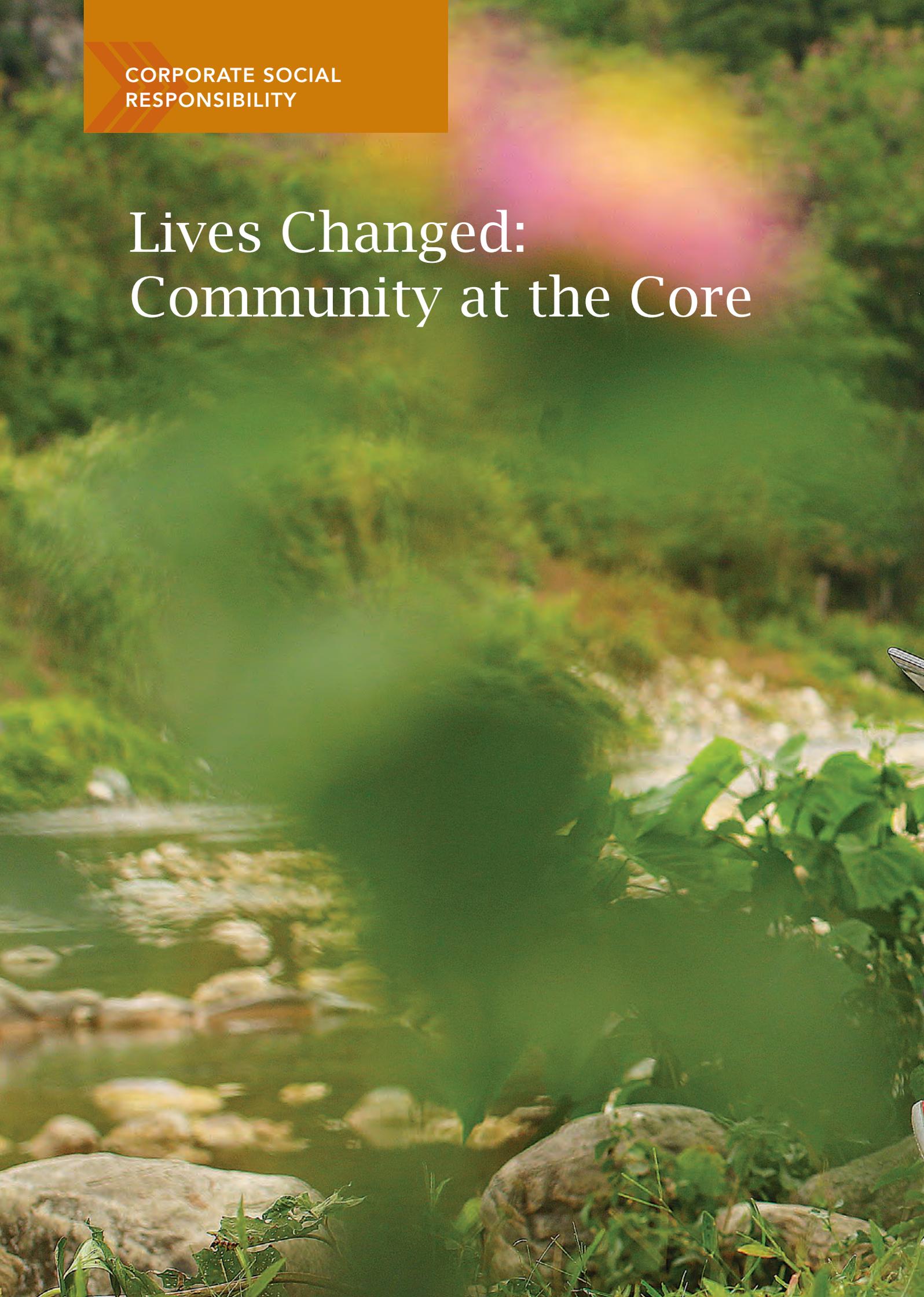
In partnership with Meralco Power Academy and Meralco Energy, Inc. (MServ), MPower held the Energy Efficiency Forum in October 2016 to help educate customers on how to manage their electricity costs through energy efficiency advisories and through the establishment of an energy management system.

The year also marked another milestone, as an affiliate RES company, Vantage Energy Solutions and Management, Inc. (Vantage Energy), was issued its affiliate RES license by the Energy Regulatory Commission (ERC) on January 10, 2017. This allows Vantage Energy to provide highly competitive quality energy products and services to contestable customers outside the Meralco franchise area in the Luzon and Visayas regions.



CORPORATE SOCIAL
RESPONSIBILITY

Lives Changed: Community at the Core







Meralco continues to live up to its commitment as a partner in building energized and strong communities through various corporate social responsibility programs under the stewardship of One Meralco Foundation, Inc. (OMF).

In 2016, OMF in partnership with Meralco, energized 6,756 low income households in the franchise area. While targeting only 5,000 households by year-end, the project reached a milestone of 35% more than the target through strengthened relationships with various local government units (LGUs), partnerships with urban poor homeowners' associations, and more disciplined project management. A total of 29 out of 38 Meralco business centers and auxiliary business centers

participated in this year's program to implement 132 projects with an average of 52 households per project. This project was further strengthened with Philippine President Rodrigo Duterte's call for various power distribution utilities to beef up electrification for low-income households all over the country. A significant area that Meralco was asked to look into was the Aroma Compound in the Baseco Area of Manila, where 507 additional households were energized.

Aside from household electrification programs within Meralco's franchise area, OMF also worked with a group of university students for "Project Liwanag", which energized two (2) Aeta communities in Capas, Tarlac for 125 Aeta families using solar photovoltaic technology.



6,756

LOW INCOME
HOUSEHOLDS ENERGIZED



170

PUBLIC SCHOOLS
ENERGIZED

ENERGIZING EDUCATION

A well-equipped school is a critical player in the growth of communities especially those in remote islands and mountain communities. This is the reason why OMF continues to invest in public schools which cater to teachers and students deprived of this basic necessity due to distance and poverty.

In 2016, OMF reached a milestone of energizing 170 schools, 50 of which were accomplished during the year. These schools are located in 12 provinces, namely: Iloilo, Rizal, Davao del Sur, Bohol, Camarines Sur, Masbate, Tawi-Tawi, South Cotabato, Palawan, Occidental Mindoro, Oriental Mindoro and Camarines Norte. These schools serve a total of almost 23,000 students in the elementary and secondary levels. The program also enabled more than 600 teachers to use educational multimedia equipment donated by Meralco employees through the Meralco Employees Fund for Charity, Inc. (MEFCI).

During the year, OMF commissioned the University of the Philippines Public Administration Research and Extension Services Foundation, Inc. (UPPAF) to conduct an impact evaluation on the program which has been running since 2012. The following insights were obtained:

- Electrification led to innovative changes in the many subjects taught. Since the schools are now able to use various multimedia equipment, teachers are able to offer topics they could not teach before. For instance, computer literacy classes are now hands-on
- Productivity increased since teachers and students are able to use various equipment. Teachers need not travel long distances to the city, just to print test papers or teaching materials
- Technology complemented the traditional teaching methodologies, yielding learning gains
- Electrification allowed access to videos and other digital materials that enable students to see concepts and phenomena not normally accessible during ordinary class periods (e.g. constellations, greenhouse gas emissions, etc.)
- Skills were enhanced and students became more creative and innovative with their schoolwork and assignments
- Records management and report preparation changed for the better (e.g. digital documentation of grades and lesson plans)
- Improved school safety
- Schools find it easier to ask for donations since donors are encouraged by the availability of electricity

The year also saw the implementation of our One Child, One Lamp program. In partnership with the Department of Education (DepEd), the program provides one solar lamp per student to remote public schools with a population of 100 and below. After raising funds from Meralco employees for 10,000 lamps during a Christmas campaign in 2015, 8,542 solar lamps were distributed to 140 public schools in 24 provinces. Employees from various interest groups volunteered to help in the distribution. Specifically, the mountaineering club distributed to schools in the mountains of Ifugao. The lamps were also given to schools severely affected by different typhoons such as Typhoon Ferdie (international codename: Meranti) in Batanes and Typhoon Lawin (international codename: Haima) in Cagayan. Distribution will be completed before the beginning of the 2017-2018 school year.

Coupled with the electrification of these schools was the development and usage of various learning programs aimed at improving the appreciation of teachers, students, and their families in various concepts and issues on energy affecting our lives. OMF released Energy Education kits that contained at least 150 lessons on the science of energy integrated in the various subjects. Teachers and students were able to use knowledge, activity, and project-based learning flash cards to introduce and strengthen lessons in energy.

Energy camps for teachers were held in Subic, Zambales and in Pasig City to help them integrate these in their regular lesson plans.

As an annual activity, network engineers also visit and check the electrical facilities of public schools within Meralco's franchise area as part of the Company's Safe Ang School Ko campaign during the Brigada Eskwela program of the DepEd. In 2016, engineers visited 400 public schools for electrical safety checks.

Meralco through its local RES arm, MPower, continued to initiate programs geared toward community development, environmental

preservation, and youth education, in collaboration with its customers and OMF. In June 2016, MPower and its partners donated cash and in kind to support the construction of two kinder classrooms at Malabon Elementary School. Donor partners, school officials, and the Malabon City Mayor graced the turnover program for the classrooms.

Providing underprivileged children with an opportunity for off-campus learning, MPower partnered with China Oceanis Philippines Inc. to sponsor a field trip to the latter's managed Manila Ocean Park with pupils from Sto. Nino Elementary School.

COMMUNITY RELATIONS

OMF partnered with Meralco's Business Centers and Networks offices in helping LGUs, foundations, and social services institutions deliver various programs to their respective communities in the franchise area. In 2016, 92 community relations projects were either initiated or supported. These projects ranged from medical missions, donation of school and office equipment, participation in local sportsfests, donation of sports equipment, tree-planting activities, and distribution of relief goods for fire victims.

YOUTH DEVELOPMENT

OMF's advocacy for youth development through excellence in education, sports, and the arts continues.

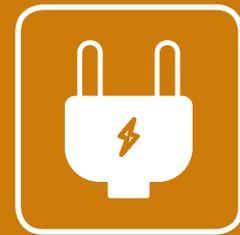
Since it started five (5) years ago, the MVP Academic Achievement Awards has recognized over 1,070 student dependents of Meralco's supervisory and rank and file employees. These dependents who have excelled academically, receive educational grants.

OMF continued to help the Football for Peace Program, which attracts children in conflict areas in Mindanao to be trained by our Loyola Meralco Sparks football team so they can focus on their football skills rather than be drawn into armed conflict. In the last four (4) years, over 1,283 youth from the Autonomous Region of Muslim Mindanao (ARMM) have participated in this program, in partnership with the Philippine Marines.



52,655

EMPLOYEE
VOLUNTEERISM
HOURS



134,048

HOUSEHOLDS BENEFITED
FROM POWER RESTORATION

The Loyola Meralco Sparks football team travelled all the way to Zamboanga City in 2016 to reach out to children in the farthest communities in the country.

Young Filipinos with the passion for the performing arts, specifically, a cappella singing, have another avenue to showcase their talents and polish them under the annual "Akapela Open" competition. After being exposed to various Meralco customers and the public, finalists have now used their singing talents to earn extra income by performing in corporate and community events as well as festivals. In 2016, a youth group from Baguio City won as grand champion. Aside from music, OMF also supported the film production on the life of Ignacio de Loyola, founder of the Society of Jesus. The movie which was watched by thousands of students all over the Philippines, was also screened in the United States and in Europe.



RESPONDING TO DISASTERS

Helping local electric cooperatives (ECs) restore power has been Meralco's and OMF's flagship disaster response initiative in recent years. In 2016 alone, ECs were supported in the aftermath of three typhoons: Typhoon Ferdie in Batanes, Typhoon Lawin in Isabela and Cagayan and Typhoon Nina in the provinces of Catanduanes, Camarines Sur, Albay, Quezon, and Oriental Mindoro. Meralco's power restoration team, composed of 220 linemen and engineers, worked for days to expedite the restoration of power services to 134,048 households.

Despite unique challenges, Meralco linemen braved adversities in these provinces to ensure that families would be able to recover soonest. Batanes, for example, was especially tough since the usually rough seas in the area and the limited capacity of aircraft that

fly to its capital, Basco, restricted the kind of equipment that the team could bring along. However, with the team's commitment to deliver, the Meralco team managed to erect a total of 79 poles, worked on 640 wire-related activities, and replaced 24 transformers with only the basic tools at their disposal and despite the threat of another Typhoon, Helen (international codename Megi), looming in the horizon.

Apart from power restoration, OMF provided "libreng charging" stations and donated generator sets to provide temporary power to vital facilities. It distributed relief goods to more than 4,000 families affected by different calamities.

EMPLOYEE GIVING AND VOLUNTEERISM

Meralco employees are committed to help communities where the Company's businesses operate and beyond. On top of the daily commitment to deliver energy solutions to various customers, employees are aware of the power of contributing time, talent, and treasure to improve the lives of many less privileged Filipinos. Through more than 30 giving and volunteering programs and activities in 2016, current employees and retirees donated to OMF more than Php2 million in cash and served for 52,655 volunteer hours.

As the country's largest electricity distribution utility company, Meralco is committed to observe the highest standards of ethical business practices and uphold the tenets of service excellence in the conduct of its business and other dealings with its customers, regulators, shareholders, and other stakeholders, guided by the principles of Fairness, Accountability, Integrity, Transparency, and Honesty.

As a publicly-listed company, Meralco subscribes to the highest standards of good corporate governance and has put in place a set of well-defined policies and processes to enhance corporate performance, sustain operational growth, and reinforce accountability, as well as protect the interests of all stakeholders.

The Company is in full compliance with the corporate governance code, rules, and regulations promulgated and enforced by the Securities and Exchange Commission (SEC), the Philippine Stock Exchange (PSE), Philippine Dealing & Exchange Corp. (PDEX), and other relevant regulatory bodies.

The Company's Board of Directors (Board) champions its corporate governance policies and processes while its Management recommends, implements and oversees relevant programs and communications to ensure full compliance to these policies and processes in the service, and for the benefit, of all stakeholders.

In 2016, the Company and its officers received several awards and accolades from the SEC, PSE, and the investment community for excellence in corporate governance:

- **First Institutional Investors' Governance Awards.** The Company was among the 15 listed companies acknowledged by the group composed of the Fund Managers Association of the Philippines (FMAP), the Philippine Investment Funds Association (PIFA), the Trust Officers Association of the Philippines (TOAF), and PJS Corporate Support Group.
- **Top 10 Finalist, Bell Awards.** The Company was named as one of the finalists for the Bell Award for Corporate Governance by the PSE, given to listed companies and trading participants practicing the highest standards of corporate governance in the country based on the PSE's Corporate Governance Guidelines for Listed companies including, among others, a sound business strategy and policies to protect shareholders' rights, and a responsible Board working to foster the long-term success of the Company and to safeguard the best interest of its shareholders and other stakeholders.

A. RESPONSIBILITIES OF THE BOARD

The Board is responsible for setting the Company's vision, mission, overall strategic directions, corporate objectives, and long-term goals, and ensures that obligations to shareholders and to all stakeholders are understood and met.



It is the Board's mandate to enhance shareholder value by fostering the long-term success of the Company, and sustaining its competitiveness and profitability in a manner consistent with its vision, mission and corporate objectives.

The Board promulgates the Company's Manual of Corporate Governance (MCG) which provides the framework of good governance and ethical business practices that the Company's directors, officers, and employees are expected to observe and adhere to in dealing with various stakeholders. Management ensures that the operations of the Company are aligned with the MCG. The MCG conforms to regulations set forth by the SEC, the PSE, PDEx, and other relevant regulatory bodies.

The MCG is reviewed annually to ensure that it is up to date with local and international best practices, and relevant to the Company's strategic direction.

The MCG further mandates the Board to formulate and to annually review the Company's vision and mission statement, strategic objectives, key policies and the mechanism for performance assessment of the Board and Management, principally the President and Chief Executive Officer (CEO).

The Board, in its regular meeting held on February 26, 2016 as part of the Board's assessment of their performance in the past year, reviewed and confirmed the vision, mission, and corporate strategic objectives of the Company. In the same meeting, the Board also reviewed the Company's material controls (including operational, financial and compliance controls) and risk management systems. The Board further confirmed the Company's full compliance with the code of corporate governance.

The Board adopts a process of selection that encourages diversity and ensures a mix of competent directors and officers, without regard to gender, race, religion, or age.

The Nomination and Governance Committee (Nom&Gov) reviews the nomination, selection, and composition of the Board and affirms that its membership has a proper mix and diversity of qualifications, background, experience, independence, and skills needed to effectively perform its responsibilities. The Company has a non-executive director who has had prior work experience in the sector or broad industry group to which the Company belongs. Former Ambassador Manuel M. Lopez was the Chairman, President and CEO of the Company in different periods from 2001 to 2010. In accordance with the Securities Regulation Code, the Company has an 11-seat Board, two (2) of whom are independent and non-executive, namely, Ret. Chief Justice Artemio V. Panganiban and Mr. Pedro E. Roxas.

The Nom&Gov ensures that independent decision-making is encouraged and that no individual director dominates the Board's decision-making. The non-executive directors actively participate in discussions at the Board and Board Committee levels, as well as with Management.

On March 14, 2016, the Nom&Gov assessed the profiles of the directors and found that the independent, non-executive directors are indeed independent of the Company, its related corporations, its Management or substantial shareholders that could interfere, or be reasonably perceived to interfere, with the exercise of the director's independent business judgment. The Nom&Gov had reviewed the multiple board representations held presently by the directors and assessed that they are reasonable and do not hinder in any way the performance of their duties to the Company.

The Chairman of the Board, Mr. Manuel V. Pangilinan, serves to represent the interests of all shareholders and stakeholders, and to oversee the performance of the Board and its Directors. He champions exemplary ethical governance principles for directors, officers, and employees to emulate and likewise espouse. Together with the President and CEO, Mr. Oscar S. Reyes, the Corporate Secretary, Atty. Simeon Ken R. Ferrer and the Compliance Officer, Atty. William S. Pamintuan, the Chairman sets a clear agenda before each Board meeting. He provides opportunities for all directors to actively participate, addresses governance-related issues that non-executive, and/or independent directors may raise, and ensures that the Board exercises strong oversight over the Company and its Management, such that the prospect of any corporate risk or threat is adequately and effectively addressed. His roles and responsibilities are specified in the MCG which is accessible at the Company's website.

The Board reviews and approves major projects, policy decisions, annual budgets, major investment funding, and major restructuring of core businesses.

The Board jointly plans meeting dates at the start of the calendar year, meets once a month, and holds special meetings as may be required.

In 2016, the Board's major accomplishments included the following:

- Evaluation of compliance to ERC requirements
- Review of the Retail Competition and Open Access (RCOA) Rules
- Review and approval of Business Separation and Unbundling Plan Package
- Evaluation of compliance to the 2016 PSE Corporate Governance Disclosure Guidelines Survey
- Review of SEC's Draft Revised Code of Corporate Governance
- Approval of Consolidated Changes in the Annual Corporate Governance Report (ACGR)
- Approval of construction, development, and commissioning of substation assets
- Review and approval of Power Generation Projects
- Review and approval of other local and international business initiatives
- Review and approval of Power Supply Agreements
- Approval of construction of Power Tech Building for Research and Development (R&D) and Training Facility on Smart Grid
- Approval of Pole Relocation Projects
- Approval of Audited Financial Statements
- Approval of report of external auditors covering the Company's Audited Financial Statements
- Approval of dividend declaration

- Conduct of the 2016 Annual General Meeting
- Appointment of inspectors and canvassers for Annual General Meeting ballots
- Screening of nominees to the Board of Directors
- Approval of 2017 Schedule of Board Meetings
- Enterprise Performance Evaluation and Assessment
- Performance Assessment of the Board, Board Committee, and President and CEO
- Review and approval of executive promotions, rightsizing policy and succession planning
- Review and approval of Employee Performance Management Plan and Long Term Incentive Plan

Business Plan and Annual Budgets

- Approval of 2017-2021 medium term business plan and 2016 annual operating and capital expenditure budgets
- Approval of budget realignment for certain services
- Monitoring of Investment Committee Report
- Review and approval of proposed CAPEX for Regulatory Year 2017
- Review and approval of corporate strategic objectives
- Monitoring of the implementation of corporate strategies
- Review of forecast of Subsidiaries' projects

Major Investment Funding

- Infusion of equity to subsidiaries
- Partial divestment from a joint venture
- Renewal of credit lines, credit facilities and bonds

In 2016, the Company's non-executive directors met 11 times without the presence of the Executive Director, Mr. Oscar S. Reyes. The agenda in these meetings were Management's reports, corporate governance directions, reports of the internal and external auditors, and the performance assessment of the President and CEO.

Corporate Secretary

All Board members have direct and independent access to the corporate secretary as well as Management. The corporate secretary, under the direction of the Chairman, is responsible for ensuring that good information flows within the Board and Board Committees and between Management and non-executive directors. He also facilitates the orientation and assists with the professional development of directors as required by regulators.

Among the duties of the corporate secretary are the following:

- Schedule Board meetings and other related activities and notify the Board accordingly
- Provide the necessary Board papers associated with items on the meeting agenda at least five (5) business days ahead of the Board meetings
- Provide ready and reasonable access to information that directors may need for their deliberation on issues listed in the agenda of the Board

2016 AGM AND BOARD MEETING ATTENDANCE

Director	Designation	May 31, 2016		Board Meetings
		Annual General Meeting	Organizational Meeting	
Manuel V. Pangilinan ¹	Chairman	Present	Present	11/13
Lance Y. Gokongwei	Director	Present	Present	11/13
Oscar S. Reyes	Director	Present	Present	13/13
Ray C. Espinosa ²	Director	Present	Present	12/13
James L. Go	Director	Absent	Present	13/13
John L. Gokongwei Jr.	Director	Absent	Present	13/13
Anabelle L. Chua ³	Director	Present	Present	7/8
Napoleon L. Nazareno ⁴	Director	Present	Present	5/5
Jose Ma. K. Lim	Director	Present	Present	12/13
Manuel M. Lopez	Director	Present	Present	12/13
Artemio V. Panganiban ⁵	Independent Director	Present	Present	13/13
Pedro E. Roxas ⁶	Independent Director	Present	Present	13/13

¹ Chairman, Remuneration and Leadership Development Committee and Executive Committee
² Chairman, Finance Committee
³ Elected during the 2016 Annual Stockholders Meeting
⁴ Not re-elected during the 2016 Annual Stockholders Meeting
⁵ Chairman, Audit Committee; Chairman, Risk Management Committee
⁶ Chairman, Nomination and Governance Committee

- Assist the Board in the performance of its duties
- Attend all Board meetings, take the minutes of meetings and maintain records of the same and ensure proper safekeeping of all Board papers
- Ensure that all Board procedures, rules, and regulations are faithfully followed
- Submit required reports and disclosures to SEC, PSE, PDEX and other regulatory agencies
- Conduct orientation program for new members of the Board regarding the Company's organizational structure and business operations

The Company's Corporate Secretary, Atty. Simeon Ken R. Ferrer met all the following qualifications and skills required for his position:

- Resident Filipino citizen of good moral character
- With adequate legal, administrative, basic accountancy, company secretarial and interpersonal skills

- Attends continuing education seminars where he receives regular updates of the laws, rules and regulations relevant to his duties
- With working knowledge of the operations of the Company and loyal to the Company's mission, vision, and corporate objectives

Board Committees

The Board has formed various Board Committees, namely Executive Committee (ExCom), Audit Committee (AuditCom), Risk Management Committee (RMC), Nom&Gov, Remuneration and Leadership Development Committee (RLDC) and Finance Committee (FinCom). The Board has delegated specific responsibilities to each of these Committees. These Committees had been formed and are guided by their respective committee charters.

2016 BOARD COMMITTEE MEETING ATTENDANCE

Member	Executive	Nomination and Governance	Audit	Risk Management	Remuneration and Leadership Development	Finance
Manuel V. Pangilinan	1/1	N/A	N/A	N/A	3/3	N/A
Lance Y. Gokongwei	1/1	4/4	7/9	3/3	3/3	N/A
Oscar S. Reyes	N/A	N/A	N/A	N/A	N/A	N/A
Ray C. Espinosa	N/A	N/A	N/A	N/A	N/A	10/11
James L. Go	N/A	3/4	8/9	3/3	N/A	10/11
John L. Gokongwei Jr.	1/1	N/A	N/A	N/A	N/A	11/11
Jose Ma. K. Lim	1/1	2/4	9/9	N/A	2/2	N/A
Manuel M. Lopez	N/A	N/A	N/A	N/A	N/A	11/11
Pedro E. Roxas ¹	N/A	3/4	9/9	3/3	3/3	11/11
Artemio V. Panganiban ¹	1/1	N/A	9/9	3/3	N/A	N/A
Anabelle L. Chua ²	N/A	1/1	8/9	3/3	N/A	10/11
Napoleon L. Nazareno ³	N/A	2/3	N/A	N/A	1/1	N/A

¹ Independent Director
² Elected during the 2016 Annual Stockholders' Meeting
³ Not re-elected during the 2016 Annual Stockholders' Meeting

The functions, authority and responsibilities of each Board committee and their accomplishments are as follows:

A. Executive Committee (ExCom) is composed of five (5) directors, one (1) of whom is an independent director. The ExCom may act, by majority vote of all its members, on such specific matters within the competence of the Board, as may be delegated to it under the By-Laws, or upon a majority vote of the Board, subject to the limitations provided by the Corporation Code.

In 2016, the ExCom:

- Approved the execution of short-term Power Supply Agreements (PSAs) under mutually acceptable terms to take effect upon ERC approval
- Reviewed and evaluated the power supply and demand outlook and favorably endorsed certain recommended investments in power generation

B. Remuneration and Leadership Development Committee (RLDC) is composed of four (4) directors, one (1) of whom is an independent director. The duties and responsibilities of RLDC as defined in its charter include assistance to the Board

in the development of the Company's overall performance management, compensation, retirement and leadership development policies and programs based on the Company-approved philosophy and budget.

RLDC held three (3) meetings in 2016 to discuss the following:

- Review and approval of criteria for rank conferment
- Approval of candidates for rank conferment of Vice President and Senior Vice President
- Review of performance evaluation plan results
- Review of merit increase programs
- Review and endorsement of Annual Bonus Plan for 2016
- Review of Long-Term Incentive Plan
- Review of Toplighting Initiative's core actions and key objectives
- Review of proposed Executive Rightsizing Policy
- Presentation and review of proposed succession planning programs
- Performance evaluation of President/CEO

The RLDC recommends to the Board a framework of remuneration for directors and Management, including the President and CEO.

DETAILS OF 2016 BOARD REMUNERATION (IN PHP)

	Remuneration for AGM and Board Meetings Attended	Remuneration for Committee Meetings	Total
EXECUTIVE DIRECTOR			
Oscar S. Reyes	1,560,000	-	1,560,000
EXECUTIVE DIRECTOR	1,560,000	-	1,560,000
NON-EXECUTIVE DIRECTORS			
Manuel V. Pangilinan	1,320,000	80,000	1,400,000
Lance Y. Gokongwei	1,320,000	360,000	1,680,000
Manuel M. Lopez	1,440,000	220,000	1,660,000
Ray C. Espinosa	1,440,000	200,000	1,640,000
John L. Gokongwei, Jr.	1,560,000	240,000	1,800,000
Jose Ma. K. Lim	1,440,000	300,000	1,740,000
James L. Go	1,560,000	480,000	2,040,000
Anabelle L. Chua ¹	840,000	440,000	1,280,000
Napoleon L. Nazareno ²	600,000	60,000	660,000
ALL NON-EXECUTIVE DIRECTORS	11,520,000	2,380,000	13,900,000
INDEPENDENT DIRECTORS			
Pedro E. Roxas	1,560,000	580,000	2,140,000
Artemio V. Panganiban	1,560,000	260,000	1,820,000
ALL INDEPENDENT DIRECTORS	3,120,000	840,000	3,960,000
GRAND TOTAL	16,200,000	3,220,000	19,420,000

¹ Elected during the 2016 Annual Stockholders Meeting
² Not re-elected during the 2016 Annual Stockholders Meeting

For the sole Executive Director and Management, the framework takes into account all aspects of executive remuneration including salaries, allowances, bonuses, and benefits in kind. The framework is benchmarked against pay and employment conditions within the industry and it links rewards to corporate and individual performance.

The Company's directors receive a per diem allowance for their attendance in the Board and Board Committee meetings. Each director is entitled to a per diem allowance of PhP120,000 for every Board meeting attended and PhP20,000 for every committee meeting.

Remuneration of Management and Employees

The Company adopts a remuneration policy comprised of fixed and variable components in the form of base salary and variable bonus linked to the Company's and the individual's performance. Compensation packages and revisions of key management's remuneration are subject to the review and approval of the RLDC.

The top five (5) key officers of the Company have received an aggregate remuneration of PhP469 million. For more information on the aggregate total remuneration paid to all key officers, please refer to the discussion entitled Compensation of Key Management Personnel in the Notes to Consolidated Financial Statements.

Advisers/Consultants to Remuneration and Leadership Development Committee

Towers Watson is a leading human resources consulting firm which provides professional services that helps organizations improve performance through effective people management. At present, it offers solutions to the Company in the areas of employee engagement and compensation and benefits management.

C. Nomination and Governance Committee (Nom&Gov)

The Nom&Gov is composed of five (5) directors with an independent director as chairman. The duties and responsibilities of Nom&Gov as reflected in its charter include screening of qualified nominees for election as directors, assessing the independence of directors, introducing improvements on Board organization and procedures, setting-up of mechanisms for performance evaluation of the Board and Management, and providing programs for continuing education of the Board.

The Nom&Gov undertakes the process of identifying the qualification of directors aligned with the Company's strategic directions. It reviews and recommends to the Board for the appointment of directors and members to the Board Committees. The process involves identifying, reviewing, and recommending potential candidates to the Board for consideration.

The Nom&Gov has put in place a formal and transparent process for the nomination of any new director to the Board. Stakeholders who have identified suitable candidates submit the Nomination and Acceptance Letters, Full Business Interest Disclosure Forms and curriculum vitae of such candidates to the Nom&Gov for discussion and review on or before the deadline set by the Nom&Gov.

These candidates are sourced from the business network of Board members, from professional search firms such as the Institute of Corporate Directors (ICD), or from shareholders. One of the Company's directors, who is also the President and CEO, Mr. Oscar S. Reyes is a Fellow of the ICD. The Company's Corporate Secretary, Atty. Simeon Ken R. Ferrer is also an ICD Fellow. These candidates should be skilled in core competencies such as strategic planning, business expertise, and industry knowledge.

The shareholders elect the Directors during the Annual General Meeting (AGM) of Shareholders held every last Tuesday of May.

Upon appointment, the Company sends out a formal letter setting the Director's roles and responsibilities and any new director will then attend various briefings with Management.

The Nom&Gov had four (4) meetings in 2016 and accomplished the following:

- Conducted and discussed the results of Board, Board Committees, and President and CEO Performance Assessment
- Conducted assessment of Meralco's Public Ownership Report
- Screened nominees to the Board of Directors
- Reviewed PSE Corporate Governance Guidebook
- Assessed the Company's compliance to the draft of the Revised ASEAN Corporate Governance Scorecard
- Reviewed the SEC's Revised Code of Corporate Governance
- Assessed the Company's final ASEAN Corporate Governance Scorecard (ACGS)
- Reviewed and endorsed the Company's consolidated changes in Annual Corporate Governance Report (ACGR) for 2016
- Reviewed the Company's PSE CG Guidelines Disclosure Survey
- Reviewed the Company's 2016 ACGS Self-Assessment Results
- Reviewed and approved the following policies:
 - Social Media Policy
 - Amended Suppliers Business Conduct Policy
 - Amended Whistleblowing Internal Rules and Regulations
 - Guidelines on Board and Board Committee Memberships
- Facilitated the Annual CG Enhancement and Continuing Education Programs

D. Audit Committee (AuditCom) – The AuditCom consists of two (2) independent directors, and four (4) non-executive directors, one (1) of whom has over 20 years of experience in the areas of accounting, corporate finance, treasury, financial control and credit risk management and was a Vice President at Citibank, N.A. for 10 years. The AuditCom is chaired by an independent director.

The AuditCom had nine (9) meetings in 2016 and performed the following:

- Internal Control
 - Evaluated the effectiveness of the internal control system of the Company.
 - Obtained Management's assurance on the adequacy and effectiveness of the Company's internal control system and noted Management's Control Policy
 - Reviewed and endorsed for Board approval certain Related Party Transactions
- Financial Reporting
 - Reviewed the unaudited consolidated quarterly financial statements and the audited consolidated annual financial statements of the Company
 - Endorsed for Board approval the Audited Consolidated Financial Statements of the Company

- **Audit Process**
 - Assessed Internal Audit's performance for the preceding year
 - Reviewed and approved the annual Internal Audit Plan including subsequent changes to the Audit Plan
 - Discussed the audit results reported by the Chief Audit Executive in her quarterly reports to the Committee
 - Reviewed and approved the audit plan, scope of work and proposed fees of the External Auditors for audit and non-audit services
 - Held executive sessions with the External Auditors without the presence of Management
 - Assessed the independence, performance, and effectiveness of the External Auditors, taking into consideration their credibility, competence, ability to understand complex related party transactions, and the adequacy of their quality control procedures. Based on this assessment, incumbent External Auditors were re-nominated by the Committee to the Board as the External Auditors of the Company with the assurance that the lead audit partner complies with Rule 68 of the Securities Regulation Code on rotation of External Auditors
 - Monitored Management's appropriate corrective actions to the audit recommendations of Internal Audit and the External Auditors

- **Compliance**
 - Reviewed and assessed Management's processes of monitoring compliance with laws and regulations through Internal Audit
 - Obtained updates on the status of compliance of the Company, as they relate to the requirements of the ERC, the SEC and other regulatory agencies concerned with environment and safety, labor, and other standards

E. Risk Management Committee - consists of two (2) independent directors and three (3) non-executive directors. It assists the Board in its oversight role on the risk management process. The following activities were accomplished by the Committee:

- Reviewed Management's top business risks and discussed ongoing risk treatments
- Noted Management's short-to medium-term plans to streamline enterprise risk management integration in the annual strategic planning activities, to institutionalize risk management functions at the subsidiaries and to develop a risk reporting dashboard that will facilitate reporting and monitoring of top risks and mitigation plans
- Reviewed the effectiveness and certified the adequacy of the Company's risk management system

The Board, through the RMC, institutes a framework of prudent and effective controls which enables risks to be identified, assessed, and managed accordingly.

F. Finance Committee or FinCom – The FinCom is composed of six (6) directors, one (1) of whom is an independent director, with the Chief Finance Officer (CFO) as ex-officio member.

It reviews the financial operations of the Company and other matters relating to major purchase contracts, and acquisition and investments, new business or ventures, and divestment and/or sale of company assets.

In its 11 meetings in 2016, the FinCom:

- Reviewed the unaudited consolidated quarterly financial statements and the audited consolidated annual financial statements of the Company
- Reviewed and endorsed the declaration of cash dividend
- Reviewed and discussed the regular Treasury update
- Reviewed and approved the Company's cash optimization strategy
- Approved the renewal of credit lines and bonds
- Reviewed and endorsed the Company's 2017 annual operating and capital expenditure budgets and the 2017 to 2021 medium-term business plan
- Reviewed and approved several service and supply agreements with contract value in excess of PhP50 Million each
- Reviewed and endorsed for approval certain Power Supply Agreements
- Reviewed and endorsed the partial divestment of the Company's interest in a joint venture
- Reviewed and endorsed the additional capital call, surety bonds, capital infusions for subsidiaries

The Board ensures that the Company complies with all relevant laws and regulations, and adopts best business practices, including the requirement of SEC for all directors and key officers to attend annually a Corporate Governance training with SEC-accredited providers.

Orientation and Continuing Education Programs

Each newly elected director is provided with a director's kit which contains company policies and other information pertaining to his duties and obligations as a director provided under existing laws and regulations. An in-house orientation programme, incorporating briefings from the corporate and regulatory units are arranged for any new director to better familiarize himself with the Company's businesses, stakeholders, regulatory environment, and governance practices.

The Company has a policy that encourages directors to attend annual continuing training programs. In fulfillment of such policy and the requirements of the Company's MCG, the ERC Resolution No. 1, Series of 2004, and the SEC Memo Circular No. 20, Series of 2013, the directors attended a joint Corporate Governance Enhancement Session for all First Pacific Group of Companies in the Philippines on November 23, 2016, entitled "Digital Transformation, Risk Management and Governance in the 21st Century".

ATTENDANCE TO CORPORATE GOVERNANCE TRAINING AND CONTINUING EDUCATION PROGRAMS

Director	Program	Name of Training Institution
Manuel V. Pangilinan	Digital Governance: Issues in Emerging Technologies	Chia Ling Koh Director, Osborne Clarke
	Digital Transformation, Risk Management and Governance in the 21st Century	Mike Walsh CEO of Tomorrow, Global consultancy on designing companies for the 21st century
Ray C. Espinosa	Digital Governance: Issues in Emerging Technologies	Chia Ling Koh Director, Osborne Clarke
	Digital Transformation, Risk Management and Governance in the 21st Century	Mike Walsh CEO of Tomorrow, Global consultancy on designing companies for the 21st century
Jose Ma. K. Lim	SEC granted Mr. Jose Ma. K. Lim an exemption from the corporate governance training requirement	
Oscar S. Reyes	Digital Governance: Issues in Emerging Technologies	Chia Ling Koh Director, Osborne Clarke
	Digital Transformation, Risk Management and Governance in the 21st Century	Mike Walsh CEO of Tomorrow, Global consultancy on designing companies for the 21st century
Artemio V. Panganiban	Digital Governance: Issues in Emerging Technologies	Chia Ling Koh Director, Osborne Clarke
	Digital Transformation, Risk Management and Governance in the 21st Century	Mike Walsh CEO of Tomorrow, Global consultancy on designing companies for the 21st century
	Corporate Governance Seminar on Financial Reporting and Audit	SyCip Gorres Velayo & Co.
Pedro E. Roxas	Corporate Governance Seminar on Financial Reporting and Audit	SyCip Gorres Velayo & Co.
Manuel M. Lopez	Corporate Governance Training Program	SyCip Gorres Velayo & Co.
Lance Y. Gokongwei	Sustainable Development Goals Engaging Investors and Sustainability	Patricia Dwyer
James L. Go	SEC granted Messrs. John L. Gokongwei, Jr. and James L. Go a permanent exemption from the corporate governance training requirement in its en banc meeting on November 10, 2015.	
John L. Gokongwei, Jr.		
Anabelle L. Chua	Digital Governance: Issues in Emerging Technologies	Chia Ling Koh Director, Osborne Clarke
	Digital Transformation, Risk Management and Governance in the 21st Century	Mike Walsh CEO of Tomorrow, Global consultancy on designing companies for the 21st century

PERFORMANCE INDICATORS

Financial	Non-Financial
<ul style="list-style-type: none"> Measures reflecting the state of the Company to the shareholders such as financial results, debt and stockholders' equity, consolidated core net income, EBITDA, dividend payouts, revenues, etc. 	<ul style="list-style-type: none"> Customer satisfaction metrics Customers served per employee ratio System Average Interruption Frequency Index (SAIFI) System Average Interruption Duration Index (SAIDI) System loss

The Board assesses the Board, Management and the financial performance of the Company.

Board, Committee and CEO Performance Assessment

The Board annually conducts a self-assessment of its performance individually, collectively, and as members of the different Board Committees. The self-assessment results are key factors in the enhancement of directors' performance and effectiveness in the discharge of their duties and responsibilities.

The Board conducted the performance assessment on February 26, 2016, under the following processes and criteria:

1. Board Self-Assessment - each director assessed their individual performance and the Board's performance as a whole based on the following categories:

- Board structure and qualifications
- Board duties and responsibilities
- Duties and responsibilities as an individual director

2. General Board Committee Performance Assessment – each director assessed the overall performance of the various Board Committees, based on the provisions of their respective charters.

3. Board Committee Self-Assessment – each committee member assessed his committee's performance vis-à-vis the respective charters and SEC's Guidelines for the Assessment of the Performance of Audit Committee of Companies Listed on the Exchange.

4. President and CEO Performance Assessment – each director assessed the President and CEO's leadership, working relations with the Board, communication and working relations with Management.

On the assessment forms, each director gives his or her opinions, suggestions, or identifies any concern about the performance of the Board and its Committees on various aspects of the Company's operation.

The CGO sends these assessment forms to all directors, collects the completed forms, and submits a summary report to the Nom&Gov and the Board as an agenda item for acknowledgment and discussion.

B. RIGHTS OF SHAREHOLDERS

The Company recognizes the rights of all shareholders as provided in the Corporation Code of the Philippines, other pertinent laws, rules, and regulations, the Company's Articles of Incorporation, Amended By-Laws and Revised Manual of Corporate Governance.

B.1 Right to Dividends

Dividend Policy

The Company's dividend policy, as approved by the Board and ratified by the shareholders during the May 25, 2010 AGM, calls for the payment of regular cash dividend equivalent to 50% of the (audited) consolidated core earnings for the year with a "look-back" basis, which allows the Company to pay special dividends beyond 50% of the consolidated core earnings for the year, subject to the availability of unrestricted retained earnings in accordance with the guidelines of the SEC.

Following are the cash dividends declared by Meralco's Board on Meralco common shares for 2016:

Declaration Date	Record Date	Payment Date	Rate per Share
February 26, 2016	March 23, 2016	April 15, 2016	PhP9.92
April 25, 2016	May 25, 2016	June 17, 2016	1.68
July 25, 2016	August 24, 2016	September 19, 2016	13.48

B.2 Right to Participate in Decisions

The Company upholds the rights of all shareholders, including the minority shareholders, to participate in:

- Changes or amendments to the Company's Articles of Incorporation or By-laws;
- Authorization for issuance of additional shares;
- Authorization of extraordinary transactions, including the transfer of all or substantially all assets that in effect result in the sale of the company;
- Approval of remuneration or increase in remuneration of non-executive and executive Directors; and
- Voting on matters in absentia through the use of proxy forms.

B.3 Right to Vote and Participate Effectively

Disclosure and Release of Notice to AGM

To provide shareholders enough time to examine the Company's information, the AGM Notice was posted on the Company's website and distributed to shareholders on April 6, 2016, 55 days prior to the AGM date of May 31, 2016. Similar to all Company notices and circulars, the AGM Notice is written and published in English.

AGM

It is the Company's policy to encourage shareholders, including institutional shareholders and minority shareholders, to attend and actively participate in the AGM. The 2016 AGM was held on Tuesday, May 31, 2016, at 10:00 AM at the Meralco Theater, Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City.

The Company facilitates participation of shareholders who cannot attend the meeting in person by enclosing proxy forms in the AGM Notice where they can indicate their votes on matters that are taken up during the AGM. Shareholders can download the proxy forms together with details on how to appoint a proxy from the Company's website.

The Company granted all shareholders, including minority shareholders, the right to nominate Directors and propose or inquire on agenda items. The "Call for Nominations" was posted on the Company's website on January 25, 2016 for submission of proposed agenda and nomination of qualified candidates on or before March 11, 2016. The agenda and nominees were approved by the Board during its meeting on March 28, 2016.

Voting Procedures

A three-hour registration period was allotted before the start of the AGM.

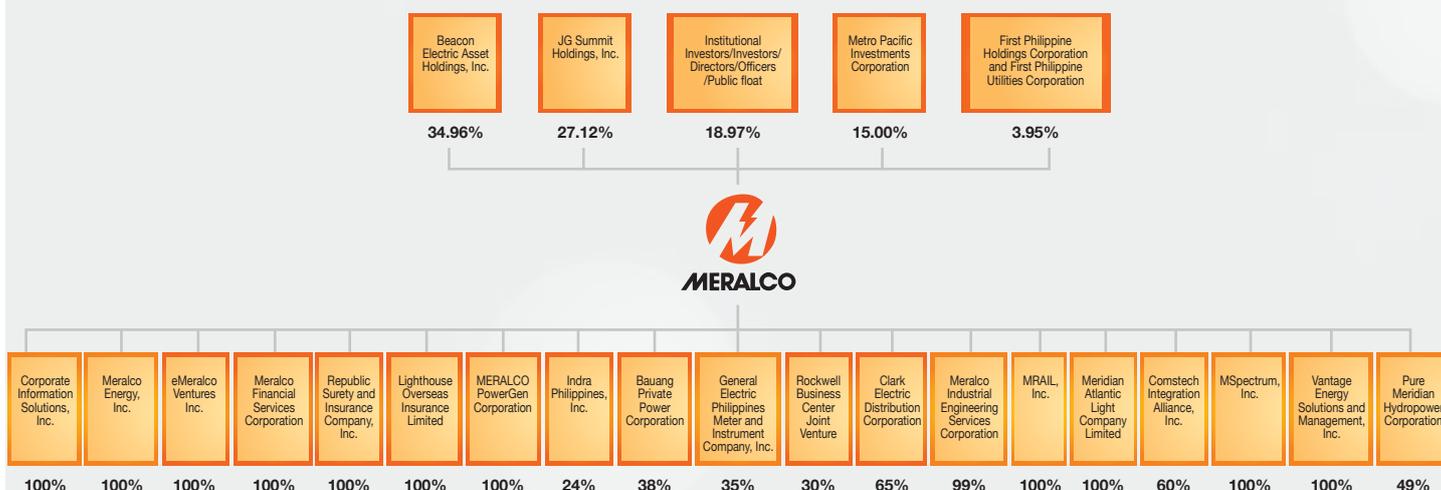
The Corporate Secretary reported a quorum with the attendance of shareholders who own or hold a total of 940,373,351 shares or approximately 83.43% of the total issued and outstanding shares of the Company.

An electronic system facilitated the registration and vote tabulation to ensure accuracy and reliability of information.

The Corporate Secretary explained the vote tabulation procedures to the shareholders and stated that all shareholders were entitled to cast one vote for one (1) share. Votes were tallied and tabulated by the Office of the Corporate Secretary. Representatives from Reyes Tacandong & Co., an independent third party, validated the voting results for each agenda item.

The Company allowed shareholders to freely express their views and raise their questions during the AGM.

The Chairman of the Board, Chairman of the Audit Committee, Chairman of the Remuneration and Leadership Development Committee, Chairman of the Nomination and Governance Committee, Chairman of the Finance Committee, Board of Directors, President and CEO, CFO, Corporate Secretary,



The complete list of the Public Ownership Report of Meralco as at December 31, 2016 was disclosed to the SEC, PSE, and PDEX on January 10, 2017, where approximately 81.03% of the Company shares are held by principal and strategic shareholders, and the remaining 18.97% which constitutes the public float, are held by private and public institutional investors, employees, and other individuals.

Assistant Corporate Secretary, other officers of the Company and its external auditors attended the AGM to present the performance results of the Company and respond to any question from the shareholders relevant thereto. The appropriate meeting procedures and guidelines were followed before, during and after the AGM.

The Company posted the resolutions at the AGM on its website on the following day so that non-attending shareholders may be immediately informed.

B.4 Right to Approve Mergers and Acquisitions

In the event of mergers and acquisitions requiring shareholders' approval, the Company appoints an independent party to evaluate the merits of the transaction as well as the fairness of the transaction price.

B.5 Institutional Investors

The Company recognizes the exercise of ownership rights by all shareholders, including institutional investors. The Company does not have any shareholder owning more than 50% of its total outstanding shares.

C. EQUITABLE TREATMENT OF SHAREHOLDERS

C.1 Shares and Voting Rights

The Company has only one (1) classification of shares (common shares), with each share entitled to one (1) vote.

C.2. Notice of AGM and Definitive Information Statement (DIS)

The Notice of AGM and DIS contain, among others, the resolutions to be passed by the shareholders for each agenda item during the AGM. There is no bundling of several items into one resolution. It also provides the following information:

- a) Profiles of each director seeking for election/re-election – age, academic qualification, date of first appointment, experience, and directorships in other listed companies;
- b) External auditors seeking appointment/re-appointment;
- c) Dividend policy;
- d) Amount of dividends declared and any dividends payable; and
- e) Readily available proxy statements

The Notice of AGM and DIS are available on the Company's website.

C.3 Policy on Dealings in Company Shares of Stocks (Insider Trading/Blackout Period)

The Insider Trading Policy prohibits directors, officers, and employees from benefitting from information that is not generally available to the market through observance of a blackout period ten (10) trading days before and two (2) trading days after the release or announcement of the Company's material information or financial and operating results, during which trading of Company shares is prohibited.

The Company strictly enforces and monitors compliance with its policy on insider trading.

Under the revised policy approved for implementation on December 1, 2014, directors and officers are required to disclose to the Compliance Officer, PSE, and PDEx the details of any trading, dealing, acquisition, disposal, or change in their beneficial ownership of the Company (MER) shares, not later than one (1) trading day after the transaction.

C.4 Related Party Transactions by Directors and Key Executives

The Related Party Transactions (RPT) Policy requires a committee composed of independent directors to review material/significant RPTs to determine whether they are in the best interest of the Company and its shareholders. All RPTs, including Company transactions with a director, are conducted in fair and at arms' length terms. No RPTs can be classified as financial assistance to entities other than wholly-owned subsidiary companies.

Details of the holding companies, subsidiaries, and other related companies are disclosed in the Map of Meralco Corporate Group Structure (Relationships among the Companies within the Group).

The Company provides all the names of related parties, degree of relationship, nature, and value for each material/significant RPT. Details are found in Note 22 to the Consolidated Financial Statements.

In 2016, there was no case of insider trading or policy violations involving directors and officers of the Company and no RPTs that can be classified as financial assistance to entities other than wholly-owned subsidiary companies. The Company is fully compliant with the code and policies of corporate governance.

Conflict of Interest (COI) Policy

The COI Policy requires all directors, officers, and employees to annually disclose their interest in transactions and any other conflicts of interest affecting the Company through the Full Business Interest Disclosure (FBID) Form for directors and officers, and the Annual Conflict of Interest Disclosure Form for employees. The Company requires directors and key management personnel to abstain and/or inhibit themselves from participating in discussions on a particular agenda when a conflict exists or may exist between their interest and that of the Company's.

C.5 Protecting Minority Shareholders from Abusive Actions

The Company's policies embody its utmost respect to the right of the minority shareholders while pursuing corporate interest. These provisions include:

- i) Timely, fair, and accurate disclosure of material information;
- ii) Review of existing, and development of new, policies that will prevent the major shareholders from gaining undue advantage over and at the expense of minority shareholders;
- iii) RPTs are disclosed in the Company's Notes to financial statements;
- iv) Disinterested shareholders decide on all RPTs which require shareholders' approval.



D. ROLE OF STAKEHOLDERS

D.1 Respecting Rights of Stakeholders

The Company implements policies and activities that protect the rights and promote the interest of these various stakeholders.

Customers

It is the Company's policy to provide all customers with excellent service and fair treatment, and complete and accurate information. Towards this end, the Company:

- Provides customized services to home and micro businesses, small and medium-size enterprises and corporate business groups
- Standardizes policies and work processes related to customers in all business centers and providing regular public information on the services and rates affecting the customers, e.g. the monthly Meralco Advisory
- Communicates significant operational plans and holding appreciation events such as the Meralco Luminaries with customers at least once a year
- Undertakes surveys on customers' level of satisfaction to improve the Company's service standards
- Established a Consumer Welfare Desk (CWD) at the business centers and a Customer Assistance Office (CAO) at the ERC, both manned by trained CWD officers, pursuant to ERC Resolution No. 42, series of 2006
- Implemented various programs to delight the customers, including:
 - Information drive on rates and tips on energy conservation
 - Customer journey improvement program study
 - Meralco Business (Biz) customer engagement program
 - Meralco Home and Microbusiness (MicroBiz) customer seminars

The Company promotes safety as a way of life by providing a safe and healthy environment to prevent accidents or injuries to its customers. As such, the Company's activities include:

- Undertaking safety and health orientation programs to enhance safety consciousness and safe practice for all customers and stakeholders
- Complying with all applicable safety, and environmental regulations and closely monitoring the state of well-being and safety of all customers and the public at-large
- Conduct of the Kuryenteng Ligtas Awards, the first award-giving body that honors organizations, businesses, individuals that uphold excellence in their practice of electrical safety and promotion of safety in the workplace

Suppliers and Contractors

The Company observes a clearly defined and transparent procurement and supplier selection process through its Suppliers' Business Conduct Policy and Vendor Accreditation Program. It ensures faithful compliance to all the terms and conditions of its procurement contracts. Under these programs,

- Only accredited suppliers are qualified to participate in bids and awards
- Purchases are made on the basis of competitive bidding – where the commercial and technical requirements are jointly evaluated
- Suppliers are responsible and accountable for providing the required information in the Suppliers' Business Conduct Commitment Form. They are likewise expected to adhere to certain corporate governance standards and undertaking to apply these standards to their officers and employees

More details on the Company's bidding, technical and commercial evaluation and awarding procedures are available in www.meralco.com.ph/for-suppliers/vPhPendor-accreditation.

Creditors

The Company faithfully complies with all loan agreements with creditors. It ensures timely payment of its loans and efficiently operates its business to assure creditors of the Company's sound financial standing and loan payment capabilities.

The rights of creditors are protected by public disclosures of material information such as results of operations, systems of internal controls and regular assessment of risks to compliance with loan covenants and bonds. Periodic reports are made by the Company of its financial position through the submission of its quarterly and latest audited financial statements. The Company also conducts regular financial and operating results briefings.

Environment and Community

As an advocate of sustainable development, the Company is committed to operate profitably within the bounds of its social and environmental responsibility. Its commitment is expressed in the One Meralco Foundation, Inc. (OMF or the Foundation) website (<http://www.onemeralcofoundation.org/>).

A comprehensive report on the Company's CSR efforts is found in a separate publication, the OMF's 2016 Annual Report.

Code of Business Conduct and Ethics

The Company's Code of Business Conduct and Ethics (Code of Ethics) prescribes the ethical values and behavioral standards, which all directors, officers, and employees of the Company are required to observe in the performance of their respective duties and responsibilities. Copies of the Code of Ethics are disseminated to all officers and employees.

The Company, through the CGO, monitors the implementation of, and compliance to, the Code of Ethics. All directors, senior Management and employees are required to submit duly accomplished FBID Forms and COI Forms annually. They are also required to disclose gifts they received from third parties. An online HR Express Corporate Governance Facility is made available to all employees for the CG disclosures and commitment required of them. Failure to comply with CG disclosures is sanctioned accordingly.

The Management Control Policy prescribes Management's responsibility to ensure a system of checks and balances and emphasizes the importance of internal control processes as an integral part of the Company's governance system and risk management. Effective management control is necessary to ensure that behavior and decisions of people in the organization are consistent with the Company's objectives and strategies.

Anti-corruption Programs and Procedures

The Company adheres to the ideals of integrity and fairness in its business and does not tolerate corrupt practices.

The Policy on Solicitation and Acceptance of Gifts prohibits the acceptance of gifts offered and given by suppliers, contractors, and other third parties to prevent all directors, officers, and employees from putting themselves in situations that could affect the fair, objective and effective performance of their duties and responsibilities.

The Company's Internal Audit Office audits the compliance of directors, officers, and employees to the Code of Ethics and other corporate governance related policies, including required Company disclosures. The result of the Internal Audit review is reported to the Audit Committee.

The foregoing policies are available to all stakeholders through the Company's website (www.meralco.com.ph).

D.2. Effective Redress for Violation of Stakeholders' Rights and Means of Communication of Illegal or Unethical Practices by Employees

The e-Report Mo (Whistleblowing Policy/Anti-Corruption Programs and Procedures) encourages the reporting of any violation of corporate governance rules or policies, questionable accounting or auditing matters, and other malfeasance committed by the Company's Directors, officers, and employees. Employees, suppliers, customers, and other stakeholders can download, through the company website, a whistleblower report form and submit the same via email or regular mail to the CGO through the contact information provided herein.

The Company provides appropriate protection against retaliation to an employee/stakeholder who reports illegal/unethical behaviour. In the event of retaliation, the reporting person or witness may file a report by filling out a Retaliation Protection Report Form.

In 2016, the Company received certain reports of alleged violations and illegal and/or unethical behavior. These reports were investigated and accordingly resolved based on the evidence provided and in accordance to the procedures defined in the whistleblowing policy.

Employees

D.3 Performance-enhancing Mechanisms for Employees

Employee Development Programs. The Company provides its employees with opportunities for learning and development, fair and competitive remuneration, and programs to promote health and safety. The Company devotes conscious effort to build a culture of excellence, knowledge sharing, and personnel integrity, and development.

The Company is committed to the development and welfare of its employees. Training programs and other developmental interventions are implemented to enable employees to acquire the technical and leadership competencies to effectively perform their jobs for their professional growth. We use globally-accepted training and development metrics relevant to value creation for business and society. Learning and development initiatives are delivered using the strategic framework of 70-20-10: 70% on-the-job learning, 20% from coaching and feedback and 10% formal training. In 2016, the average training man-hours is at 45 hours per person.

Environment, Health and Safety Programs. Environment, Health and Safety (EHS) Programs have been made in the interest of the safety of employees as well as the public. Employee cooperation in the observance and enforcement of these rules ensure safety of the employees, customers, suppliers and contractors, the Company's equipment and facilities, and the public at-large.

The Safety and Environment Management Office conducts studies, researches, tests, and the like relative to safety and loss control/accident prevention. Employees coordinate the accident prevention/loss control efforts within the scope of their responsibilities in accordance with the Company's Safety Program to prevent accidents.

Earthquake and fire drills are regularly conducted for buildings occupied by Corporate Offices, Business Centers, and Sectors.

Safety Officers are appointed to identify and appraise potential safety hazards and recommend corrective measures. They assist in the administration of safety programs and investigate work-related accidents and public accidents involving company property as deemed necessary.

Every employee is issued a copy of the EHS Code by Safety and Environment Management (SEM) Office upon employment. Employees are expected to carefully study and observe the rules in the performance of their duties. All employees are encouraged to make suggestions regarding the rules or working conditions to promote safety in the Company.

The Company's 2016 Lost Time Injury Rate (LTIR) is at 0.73. Improvements in occupational safety and health management practices continue as the Company works together towards an integrated ISO 18001 & 14001 certification. The Company aims to achieve a better LTI Rate than the global average of International Association of Oil and Gas Producers. The Company has undertaken pro-active safety activities and programs currently in full swing: e.g. enhanced visibility of SEM engineers through field inspections; regular conduct of safety meetings in the business centers; public safety initiatives through pocket sessions conducted in building work sites, among others.

Corporate Governance Office
Manila Electric Company (Meralco)
G/F, Lopez Building
Ortigas Avenue, Brgy. Ugong, Pasig City,
1605 Philippines
Tel. +632 1622 2798
Mobile: +63908 8661670
Email: cgo.staff@meralco.com.ph

Compensation Philosophy/Principles

The Company's performance management process assesses employee performance on the basis of: 1) actual versus desired results; and 2) how results were delivered in light of corporate core values. The achievement of financial and non-financial measures is reflected in performance planning and assessment which drives the Company's merit and incentive pay programs.

The Company implements short-term and long-term incentive programs to attract, retain, and motivate its employees. The Company compensates employees based on Company, team, and individual performance to help achieve corporate goals and targets. It also provides for short-term incentives through variable pay, such as Annual Performance-Based Bonuses (APB) and Variable Incentive Plan (VIP), to reward individual and team performance that contribute to the achievement of corporate goals and objectives.

Long-term incentives include additional compensation conditioned on Meralco's achievement of a specified level of consolidated core net income approved by the Board and determined on an aggregate basis for a three-year period as well as executives' attainment of a minimum level of performance rating.

Succession Planning of CEO and Senior Management

The Company's Board and the RLDC are responsible for overall guidance and direction on succession planning and leadership development of the President and CEO and Senior Management. The President and CEO, working closely with the head of Human Resources (HR), drives the strategy for succession planning, leadership development, and talent management. The HR head develops and implements the processes and the tools to ensure robust pools of succession candidates for the President and CEO, senior management, middle management and first line management.

A key feature of Meralco's succession planning process is the talent review conducted at the Senior Management level and at various levels of the organization. Currently, the Senior Management talent review has resulted in a pool of about 30 candidates who, subject to the realization of their development plans, could become management committee members within the next five (5) years. The talent reviews have been a hallmark of Meralco's process and is a best-in-class talent management practice. The process deliverables are individual development plans designed to bring key talents to higher levels of performance and accountability. It involves authentic and extensive management discussions and deliberations by leaders on the aspirations, strengths, development needs, and challenges of key talents.

All of these have created a development mindset throughout the organization and have established a strong and robust leadership pipeline that will adequately meet Meralco's senior leadership requirements well into the future.



E. DISCLOSURE AND TRANSPARENCY

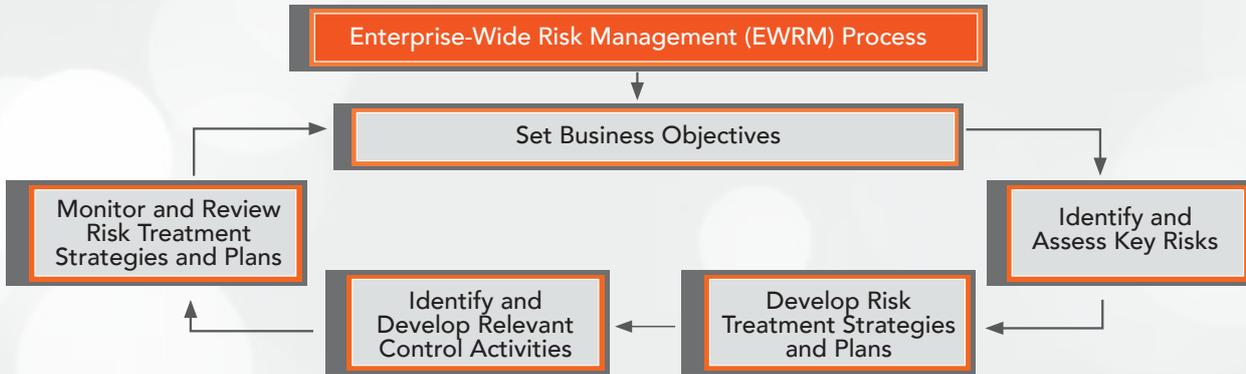
E.1 Transparent Ownership Structure

The following stockholders directly own more than 5% of the Company's shares (Ticker: MER) as at December 31, 2016.

Name of Shareholder and Beneficial Owner	Total Shares Outstanding ¹	% to Total Share ¹
Beacon Electric Asset Holdings, Inc.	394,059,235	34.96%
JG Summit Holdings, Inc.	305,689,397	27.12%
Metro Pacific Investments Corporation	169,064,807	15.00%
TOTAL	868,813,439	77.08%

¹ Based on the January 10, 2017 SEC/PSE/PdEx Disclosure on Public Ownership Report as at December 31, 2016.

E.2 Enterprise-Wide Risk Management Framework



E.3 Directors' and Officers' Dealings in Company Shares

SHAREHOLDINGS OF DIRECTORS AND KEY OFFICERS as at December 31, 2016

(As disclosed to the SEC/PSE/PDEX on January 10, 2017)

Name	Beginning Balance ¹	Buy	Sell	Ending Balance ²	Direct Holdings	Indirect Holdings	Total Shares	% of Total Share ²
A. Directors								
1. Manuel V. Pangilinan – Chairman	25,000	15,000	-	40,000	40,000	-	40,000	0.00%
2. Lance Y. Gokongwei - Vice-Chairman	10	12,300	-	12,310	12,310	-	12,310	0.00%
3. Oscar S. Reyes - President & CEO	268	-	-	268	268	-	268	0.00%
4. Ray C. Espinosa	21,000	10,000	-	31,000	31,000	-	31,000	0.00%
5. James L. Go	10	285,290	-	285,300	285,300	-	285,300	0.03%
6. John L. Gokongwei, Jr.	10	10,800	-	10,810	10,810	-	10,810	0.00%
7. Anabelle L. Chua ³	-	-	-	60	60	-	60	0.00%
8. Jose Ma. K. Lim	10	15,000	-	15,010	15,010	-	15,010	0.00%
9. Manuel M. Lopez	996,118	15,000	-	1,011,118	1,011,118	-	1,011,118	0.09%
Manuel M. Lopez &/or Ma. Teresa Lopez	1,449,293	-	-	1,449,293	1,449,293	-	1,449,293	0.13%
10. Pedro E. Roxas	1,000	-	-	1,000	1,000	-	1,000	0.00%
11. Artemio V. Panganiban	1	-	-	1	1	-	1	0.00%
12. Napoleon L. Nazareno ⁴	1,210	1,000	-	-	-	-	-	-
TOTAL	2,493,930	364,390	-	2,856,170	2,856,170	-	2,856,170	0.25%

¹ Data as at December 31, 2015.

² Data as at December 31, 2016.

³ Elected during the 2016 Annual Stockholders' Meeting.

⁴ Not re-elected during the 2016 Annual Stockholders' Meeting.

Name	Beginning Balance ¹	Buy	Sell	Ending Balance ²	Direct Holdings	Indirect Holdings	Total Shares	% to Total Share ²
B. Executive Officers with Shareholdings in the Company								
1. Simeon Ken Ferrer - Corporate Secretary	767	-	-	767	767	-	767	0.00%
2. Roberto R. Almazora	93,082	-	-	93,082	93,082	-	93,082	0.01%
3. Alfredo S. Panlilio	668	-	-	668	668	-	668	0.00%
4. Angelito D. Bermudo	-	-	-	-	-	-	-	0.00%
5. Ramon B. Segismundo	6,500	2,000	-	8,500	8,500	-	8,500	0.00%
6. Betty C. Siy-Yap	-	-	-	-	-	-	-	0.00%
7. Ferdinand C. Alejandro	8,952	-	-	8,952	8,952	-	8,952	0.00%
8. Ruben B. Benosa	22,992	-	-	22,992	22,992	-	22,992	0.00%
9. Rolando M. Cagampang	-	-	-	-	-	-	-	0.00%
10. Benjamin U. Cusi	24,050	-	-	24,050	24,050	-	24,050	0.00%
11. Helen T. de Guzman	26,093	-	-	26,093	26,093	-	26,093	0.00%
12. Ivanna G. dela Peña	21,000	-	-	21,000	21,000	-	21,000	0.00%
13. William S. Pamintuan	-	-	-	-	-	-	-	0.00%
14. Antonio M. Abuel, Jr.	10,427	-	-	10,427	10,427	-	10,427	0.00%
15. Ireneo B. Acuña	18,355	-	-	18,355	18,355	-	18,355	0.00%
16. Ronnie L. Aperocho	14	-	-	14	14	-	14	0.00%
17. Angelita S. Atanacio	-	4,000	-	4,000	4,000	-	4,000	0.00%
18. Bennette D. Bachoco	-	-	-	-	-	-	-	0.00%
19. Joseph Allan C. Baltazar ³	-	-	-	2,000	2,000	-	2,000	0.00%
20. Edgardo V. Carasig	-	-	-	-	-	-	-	0.00%
21. Bernard H. Castro ³	-	-	-	463	463	-	463	0.00%
22. Lawrence S. Fernandez	4,500	-	-	4,500	4,500	-	4,500	0.00%
23. Ferdinand O. Geluz	13,877	2,000	-	15,877	15,877	-	15,877	0.00%
24. Victor Emmanuel S. Genuino	-	-	-	-	-	-	-	0.00%
25. Nixon G. Hao	2,791	-	-	2,791	2,791	-	2,791	0.00%
26. Ernie G. Imperial	460	-	-	460	460	-	460	0.00%
27. Dexter C. Lee	-	-	-	-	-	-	-	0.00%
28. Fortunato C. Leynes	6,000	-	-	6,000	6,000	-	6,000	0.00%
29. Jose Mari P. Melandres ³	-	-	-	-	-	-	-	0.00%
30. Raymond B. Ravelo	-	-	-	-	-	-	-	0.00%
31. Jose Rainier A. Reyes	-	-	-	-	-	-	-	0.00%
32. Nestor P. Sarmiento	323	-	-	323	323	-	323	0.00%
33. Liza Rose G. Serrano Diangson	34,983	2,000	-	36,983	36,983	-	36,983	0.00%
34. Ma. Cynthia C. Soluren ⁴	-	-	-	11,575	11,575	-	11,575	0.00%
35. Manuel Lorenzo L. Tuason	22,180	-	-	22,180	22,180	-	22,180	0.00%
36. Jose Antonio T. Valdez	-	-	-	-	-	-	-	0.00%
37. Jose Ronald V. Valles	-	3,000	-	3,000	3,000	-	3,000	0.00%
TOTAL	318,014	13,000	-	345,052	345,052	-	345,052	0.01%

¹ Data as at December 31, 2015.

² Data as at December 31, 2016.

³ Appointed Vice Presidents of the Company effective January 1, 2016.

⁴ Appointed Interim Treasurer of the Company on May 31, 2016.

PRINCIPAL, STRATEGIC AND SUBSIDIARIES/AFFILIATES SHAREHOLDINGS as at December 31, 2016

Name	Beginning Balance	Buy	Sell	Ending Balance	Direct	Indirect Holdings	Total Shares	% to Total Share
A. Principal Stockholder								
Beacon Electric Asset Holdings, Inc.	506,769,106	-	112,709,871	394,059,235	394,059,235	-	394,059,235	34.96%
JG Summit Holdings, Inc.	305,689,397	-	-	305,689,397	305,689,397	-	305,689,397	27.12%
Metro Pacific Investments Corporation	56,354,936	112,709,871	-	169,064,807	169,064,807	-	169,064,807	15.00%
TOTAL	868,813,439	112,709,871	112,709,871	868,813,439	868,813,439	-	868,813,439	77.08%
B. Strategic Stockholder								
First Philippine Holdings Corporation	44,382,436	-	-	44,382,436	44,382,436	-	44,382,436	3.94%
First Philippine Utilities Corporation	93,270	-	-	93,270	93,270	-	93,270	0.01%
TOTAL	44,475,706	-	-	44,475,706	44,475,706	-	44,475,706	3.95%
C. Subsidiaries/Affiliates with Shareholdings in the Company								
Corporate Information Solutions, Inc.	12,526	-	-	12,526	12,526	-	12,526	0.00%
TOTAL	12,526	44,475,706	-	12,526	12,526	-	12,526	0.00%

E.4 Disclosure of Related Party Transactions (RPT)

The Company discloses the names of all related parties, degree of relationship, nature and value for each material/significant RPT. Details are found in Note 22 to the Consolidated Financial Statements.

E.5 Audit

Internal Audit

The MCG and the Corporate Audit Charter mandates the Internal Audit office to monitor the financial reporting process and internal control system; information technology security and control; auditing process; enterprise risk management; and compliance.

An annual assessment using a risk-based audit plan approved by the AuditCom and the RMC on the adequacy of the Company's internal control system is undertaken by Internal Audit, in cooperation with relevant business responsibility units. Internal Audit reports the results of audits covering various units of the Company and its subsidiaries including specific areas of concern identified by Management to the AuditCom. The findings are reviewed by the AuditCom and the RMC – which in turn, report the same to the Board for guidance and/or appropriate action.

Significant concerns, which have been reported by the internal audit group, and the implementation of responsive remedial measures, are monitored by Management and by the AuditCom. The AuditCom Report in this Annual Report discloses that the Board has conducted a review of, and has found adequate, the Company's material controls (including operational, financial and compliance controls) and risk management systems.

The Company's Internal Audit Group is headed by the Chief Audit Executive and First Vice President, Ms. Helen T. de Guzman, who reports functionally to the AuditCom and administratively to the President and CEO as outlined in the Company's Corporate Audit Charter. The appointment and removal of the Chief Audit Executive require the approval of the AuditCom.

External Audit

The Company's external auditors, SyCip Gorres Velayo & Co. (SGV), was evaluated, nominated, and recommended for appointment, including the audit fees, by the AuditCom, and such recommendation was approved by the Board. The re-appointment of SGV was thereafter confirmed by the shareholders in the AGM held on May 31, 2016.

CONSOLIDATED EXTERNAL AUDITORS FEES

CONSOLIDATED EXTERNAL AUDITORS FEES (in million PhP)		
	2016	2015
Financial Statements Audit	7.3	7.1
Audit of financial statements in accordance with the requirements of the Business Separation and Unbundling Plan of the ERC	0.3	0.3
TOTAL	7.6	7.4

Note: The fees of non-audit services did not exceed the audit services.



E.6 Medium of Communication

Quarterly Reports

The Company reports its quarterly and full-year financial results through the SEC, PSE and PDEx to provide the shareholders, the investors, and the public a balanced and informed assessment of the Company's performance, position, and prospects.

Quarterly Reports: <http://www.meralco.com.ph/investor-relations/quarterly-reports>

Financial Results: <http://www.meralco.com.ph/investor-relations/financial-results>

Annual Reports: <http://www.meralco.com.ph/investor-relations/annual-reports>

Analyst Briefings/Media Briefings

The officers of the Company, led by the President and CEO, with the CFO and Investor Relations and other officers, present information on performance results, business progress, industry trends, impact of external factors, and regulations to shareholders, analysts, investors, and media every quarter during the Investors Briefing and Teleconference, as well as during the Media Briefing. Presentation materials used in these meetings are posted on the Company's website to ensure comprehensive information dissemination to all stakeholders and investors, including those who were not able to participate in the briefings.

Schedule of Events: <http://www.meralco.com.ph/investor-relations/calendar-of-events>

Press Releases: <http://www.meralco.com.ph/investor-relations/press-releases>

Company Website

The Company website provides information on our products and services as well as the following corporate governance information:

Section	Link
Business Operations	http://biz.meralco.com.ph/
	http://corporatepartners.meralco.com.ph/
	http://www.meralco.com.ph/news
Financial Statements/Reports	http://www.meralco.com.ph/investor-relations/financial-results
	http://www.meralco.com.ph/investor-relations/quarterly-reports
Materials provided in briefings to analysts and media	http://www.meralco.com.ph/investor-relations/press-releases
Shareholding structure	http://www.meralco.com.ph/about-us/meralco-shareholding-structure
Group corporate structure	http://www.meralco.com.ph/about-us/organizational-structure
	http://www.meralco.com.ph/about-us/meralco-shareholding-structure
Downloadable Annual Report	http://www.meralco.com.ph/investor-relations/annual-reports
Notice of AGM	http://www.meralco.com.ph/company-disclosures/notice-of-annual-or-special-stockholders-meetings
Minutes of AGM	http://www.meralco.com.ph/company-disclosures/minutes-of-all-general-or-special-stockholders-meetings
Company's By-Laws and Articles of Incorporation	http://www.meralco.com.ph/about-us/articles-of-incorporation-and-by-laws



E.7 Timely Filing/Release of Annual/Quarterly Financial Reports

The Company's 2016 audited financial statements were released on March 1, 2017, 60 days after financial year-end. The true and fair representation of the annual financial reports are affirmed by the Board through the Chairman, President and CEO and CFO of the Company on the Statement of Management's Responsibility section of this Annual Report. This can be accessed at: http://www.meralco.com.ph/files/view/03022017_SEC17C_2016_Consolidated_Financial_Results_March_1_%202017.pdf

E.8 Investor Relations

Investors may get in touch with the Company's Investor Relations Office located at the 5/F of Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City, 1605 Philippines with the e-mail address: investor.relations@meralco.com.ph.





GUIDING LEADERSHIP Board of Directors

MANUEL V. PANGILINAN, 70

*Chairman (since May 29, 2012 – 5 years)
Director (since May 26, 2009 – 8 years)*

Mr. Pangilinan is the President and CEO of PLDT Inc.*, the country's dominant telecommunications company, and Smart Communications Inc. (the largest mobile phone operator in the Philippines) and continues to serve as their Chairman concurrently. He is also Chairman of listed companies including Metro Pacific Investments Corporation* and Philex Mining Corporation*, and of non-listed companies including Beacon Electric Asset Holdings Inc., PLDT Communications and Energy Ventures Inc., Landco Pacific Corporation, Medical Doctors, Inc., Colinas Verdes Corporation, Davao Doctors Inc., Riverside Medical Center, Inc., Our Lady of Lourdes Hospital, Asian Hospital, Inc., Maynilad Water Services Corporation, Mediaquest Holdings, Inc., TV5 Network Inc., Manila North Tollways Corporation, and Meralco PowerGen Corporation (MGen). Mr. Pangilinan graduated cum laude with a Bachelor of Arts degree in Economics from the Ateneo de Manila University and a Masters in Business Administration from Wharton School of Finance and Commerce, University of Pennsylvania, where he was a Procter & Gamble Fellow.

*Publicly-listed company

OSCAR S. REYES, 70

*Director (since July 1, 2010 – 7 years)
President and CEO (since May 29, 2012 – 5 years)
Chief Operating Officer (July 1, 2010 to May 28, 2012)*

Mr. Reyes is a member of the Advisory Board of the PLDT Inc.* and of the Council of Advisors of the Bank of the Philippine Islands*. He is an independent Director of the Manila Water Company, Inc.*, PLDT Communications and Energy Ventures, Inc. (formerly Piltel), Pepsi Cola Products Philippines, Inc.* (Chairman), Basic Energy Corporation*, Cosco Capital Inc.*, and Sun Life Financial Phils., Inc., among other firms. He is also President of Meralco PowerGen Corporation, and Chairman of Meralco Industrial Engineering Services Corporation, CIS Bayad Center, Meralco Energy, Inc., Redondo Peninsula Energy Inc., PacificLight Pte. Ltd., MSpectrum, Inc., MRail, Inc., and Atimonan One Energy, Inc. He served as Country Chairman of the Shell Companies in the Philippines and concurrently President of Pilipinas Shell Petroleum Corporation and Managing Director of Shell Philippines Exploration B.V. He is a member of the Board of Trustees of One Meralco Foundation, Inc., Pilipinas Shell Foundation, Inc., SGV Foundation, Inc. and El Nido Foundation, Inc. Mr. Reyes completed his Bachelor of Arts degree in Economics, cum laude, at the Ateneo de Manila University, and did post-graduate studies at the Ateneo Graduate School of Business, Waterloo Lutheran University and the Harvard Business School.

ANABELLE L. CHUA, 56

Director (since May 31, 2016 – 1 year)

Ms. Chua is Chief Finance Officer of PLDT Inc.* She served as Chief Finance Officer of Smart Communications, Inc. (Smart) from January 2006 and as Treasurer of PLDT Inc.* from February 5, 1999 until May 2015. Ms. Chua is a director of Smart and various subsidiaries of Smart and PLDT Inc.* including, among others, ePLDT, Inc., Smart Broadband, Inc., PayMaya Philippines, Inc., Voyager Innovations, Inc., Digital Telecommunications Phils., Inc., Digital Mobile Phils., Inc., PLDT Communications and Energy Ventures, Inc., Talas Data Intelligence Inc.,



and PLDT Global Investments Holdings, Inc., among others. Ms. Chua is also a Director of Beacon Electric Asset Holdings Inc., Mediaquest Holdings Inc., TV5 Network Inc., Signal TV and Philstar Daily Inc. She is also a member of the Board of Trustees of the Trust Fund created pursuant to the Benefit Plan of PLDT and PLDT- Smart Foundation, Inc., a member of the Board of Directors of the Philippine Stock Exchange, Inc.* and Securities Clearing Corporation of the Philippines. Prior to joining PLDT in 1998, Ms. Chua was a Vice President at Citibank, N.A. where she worked for 10 years and has over 30 years experience in the areas of corporate finance, treasury, financial control and credit risk management. She graduated magna cum laude from the University of the Philippines with a Bachelor of Science Degree in Business Administration and Accountancy.

RAY C. ESPINOSA, 60
 Director (since May 26, 2009 – 8 years)

Mr. Espinosa is a member of the Board of Directors of PLDT Inc.*, Metro Pacific Investments Corporation*, Roxas Holdings, Inc.*, and also an independent director of Lepanto Consolidated Mining Company* and Maybank Philippines, Inc. He is a Director of Smart Communications, Inc., Meralco PowerGen Corporation, TV5 Network, Inc., and Signal TV, Inc. He is the Chairman of the Philstar Daily, Inc. and BusinessWorld Publishing Corporation, Chairman of the Audit Committee of Lepanto* and Chairman of the Risk Management Committee of Maybank Philippines, Inc. He is the President of Mediaquest Holdings, Inc., Chief Corporate Services Officer of PLDT Inc.* and Head of PLDT Inc.* Regulatory Affairs and Policy Office. He is also a trustee of the Beneficial Trust Fund of PLDT Inc.* Mr. Espinosa joined First Pacific in June 2013. He is First Pacific Group's Head Government and Regulatory Affairs and Head Communications Bureau for the Philippines. Mr. Espinosa has a Master of Laws degree from the University of Michigan Law School and is a member of the Integrated Bar of the Philippines. He was a partner of SyCip Salazar Hernandez & Gatmaitan from 1982 to 2000, a foreign associate at Covington and Burling (Washington D.C., USA) from 1987 to 1988, and a law lecturer at the Ateneo de Manila School of Law from 1983 to 1985 and 1989. He ranked first in the 1982 Philippine Bar examination.

JAMES L. GO, 77
 Director (since December 16, 2013 – 3 years)

Mr. Go is the Chairman and CEO of JG Summit Holdings, Inc.* and Oriental Petroleum and Minerals Corporation*; Chairman of Robinsons Land Corporation*, Universal Robina Corp.*, JG Summit Petrochemical Corporation and JG Summit Olefins Corporation; Vice-Chairman of Robinsons Retail Holdings, Inc.*; and a member of the Board of Directors of Cebu Air, Inc.*, Marina Center Holdings Private Limited, United Industrial Corporation Limited, Hotel Marina City Private Limited and the PLDT Inc.*. He is also the President and Trustee of Gokongwei Brothers Foundation, Inc. Mr. Go received a Bachelor of Science degree and a Master of Science degree in Chemical Engineering from the Massachusetts Institute of Technology.

JOHN L. GOKONGWEI, JR., 90
 Director (since March 31, 2014 – 3 years)

Mr. Gokongwei is the Chairman Emeritus and a member of the Board of Directors of JG Summit Holdings, Inc.* and some of its subsidiaries including Universal Robina Corporation*, Robinsons Land Corporation* and JG Summit Petrochemical Corporation. He is currently the Chairman of the Gokongwei Brothers Foundation, Inc., and Deputy Chairman and Director of United Industrial Corporation Limited. He is a director of Cebu Air, Inc.*, Robinsons Retail Holdings, Inc.*, Oriental Petroleum and Minerals Corporation*, Marina Centre Holdings Private Limited and A. Soriano Corporation*. Mr. Gokongwei received his Masters in Business Administration from De La Salle University, and took the Advance Management Program from Harvard University in Boston, Massachusetts.



LANCE Y. GOKONGWEI, 50

Director and Vice-Chairman (since December 16, 2013 – 3 years)

Mr. Gokongwei is the President and Chief Operating Officer of JG Summit Holdings, Inc.*, and the President and Chief Executive Officer of Cebu Air, Inc.* and Universal Robina Corporation*. He is the Chairman and Chief Executive Officer of Robinsons Retail Holdings, Inc.* effective March 18, 2016. He is also the Vice Chairman and Chief Executive Officer of Robinsons Land Corporation*, and Chairman of Robinsons Bank Corporation. He is the Chief Executive Officer of JG Summit Petrochemical Corporation and JG Summit Olefins Corporation. He is a Director of Oriental Petroleum and Minerals Corporation* and United Industrial Corporation Limited. He is a trustee and the secretary of the Gokongwei Brothers Foundation, Inc. He received a Bachelor of Science degree in Finance and a Bachelor of Science degree in Applied Science from the University of Pennsylvania, summa cum laude.

AMBASSADOR MANUEL M. LOPEZ, 74

*Director (since April 14, 1986 – 31 years)
Chairman and CEO (from July 1, 2001 to June 30, 2010)
Chairman (from July 1, 2010 to May 28, 2012)*

Mr. Lopez was the Philippine Ambassador to Japan from December 2010 until June 2016. He is concurrently the Chairman and CEO of Lopez Holdings Corporation* and is the Chairman of Bayan Telecommunications Holdings Corp., Rockwell Land Corporation*, and Rockwell Leisure Club. He is also the Vice Chairman of First Philippine

Holdings Corporation* and Lopez, Inc., President of Eugenio Lopez Foundation, Inc. and a Director at ABS-CBN Corporation*, ABS-CBN Holdings Corp.*, Sky Cable Corporation, Sky Vision Corporation, First Philippine Realty Corp. and Lopez Group Foundation, Inc. Mr. Lopez holds a Bachelor of Science degree in Business Administration and completed the Harvard Program for Management Development.

JOSE MA. K. LIM, 64

Director (since May 29, 2012 – 5 years)

Mr. Lim is the President and CEO of Metro Pacific Investments Corporation (MPIC)*, the leading infrastructure investment firm in the Philippines. Mr. Lim was appointed President and CEO in 2006 and is currently a director in MPIC's subsidiaries and affiliate companies namely, Meralco Powergen (MGen), Beacon Electric Asset Holdings Inc., Global Business Power Corporation, Maynilad Water Corporation, Metro Pacific Tollways Corporation, Manila North Tollways Corporation, Light Rail Manila Corporation, AF Payments Inc., Metro Pac Water Investment Corp., Easy Trip Services Corporation, Metropac Movers Inc., Medical Doctors Inc., Manila Medical Services Inc., Cardinal Santos Medical Center, Asian Hospital, Davao Doctor's Hospital Riverside Medical Center, Asian Institute of Management (AIM), and Ateneo Graduate School of Business, among others. He also serves as Chairman of Indra Philippines. He was awarded by Finance Asia as the Best CEO for 2016 and Corporate Governance Asia as the Best CEO for Investor Relations for five (5) consecutive years (2012-2016).



(RET.) CHIEF JUSTICE ARTEMIO V. PANGANIBAN, 80
Independent Director (since May 27, 2009 – 8 years)

Independent Director Panganiban was a former Chief Justice of the Supreme Court of the Philippines. He was concurrently Chairperson of the Presidential Electoral Tribunal, Judicial and Bar Council and Philippine Judicial Academy. At present, he is also an Independent Director of Petron Corporation*, First Philippine Holdings Corporation*, PLDT Inc.*, Metro Pacific Investments Corporation*, Robinsons Land Corporation*, GMA Network, Inc.*, GMA Holdings, Inc.* and Asian Terminals, Inc.*, Director of Jollibee Foods Corporation* and TeaM Energy Corporation, Senior Adviser of Metropolitan Bank and Trust Company*, Member of the Advisory Council of the Bank of the Philippine Islands* and Adviser of Double Dragon Properties Corporation*. He is likewise a columnist for the Philippine Daily Inquirer and a Consultant of the Judicial and Bar Council (JBC), the constitutionally-created entity that vets appointments to the judiciary. He is also Chairman, President, Trustee or Adviser of several foundations, including the Foundation for Liberty and Prosperity, Manila Metropolitan Cathedral-Basilica Foundation, Metrobank Foundation, Tan Yan Kee Foundation, Philippine Judiciary Foundation, Speaker Laurel Foundation and Claudio Teehankee Foundation as well as Chairman of the Asean Law Association (Philippine Chapter) and Chairman Emeritus of the Philippine Dispute Resolution Center, Inc. Chief Justice Panganiban holds a Bachelor of Laws degree, cum laude, from the Far Eastern University and was awarded the degree of Doctor of Laws (Honoris Causa) by the University of Iloilo, Far Eastern University, University of Cebu, Angeles University and Bulacan State University. He placed sixth in the Philippine Bar Examinations in 1960.

PEDRO E. ROXAS, 60
Independent Director (since May 25, 2010 – 7 years)

Mr. Roxas is the Chairman of Roxas and Company, Inc.*, Roxas Holdings Inc.* and also its President/CEO. Concurrently, he is a Director and the President of Fundacion Santiago, Director of Brightnote Assets Corporation, Chairman of Club Punta Fuego Inc. and Hawaiian-Phil. Co., Trustee and Treasurer at the Philippine Business for Social Progress and Roxas Foundation, an Independent Director for BDO Private Bank, Cemex Holdings Inc.*, and PLDT Inc.* Mr. Roxas holds a Bachelor of Science degree in Business Administration from the University of Notre Dame in Indiana, USA.



GUIDING LEADERSHIP

Corporate Officers and Advisor

IRENEO B. ACUNA, 50

Vice President

Head, Electric Distribution Development Group

Mr. Acuña is Vice President and Head of the Electric Distribution Development Group, leading efforts in bringing the Company's strength in electricity distribution to other areas in the Philippines and abroad. Currently, he is in charge of the management of the electric service operations of Cavite Ecozone; Pampanga II Electric Cooperative; and Ibadan Electric Distribution Company in Nigeria. Concurrently, Mr. Acuña is a member of the Board of Directors of Miescor Builders, Inc., Comstech Integration Alliance Corp., Fieldtech Specialist, Inc., Meridian Atlantic Light Company, Ltd, (Nigeria) and Pure Meridian Hydropower Corporation. He graduated with a Bachelor of Science degree in Electrical Engineering from Far Eastern University – Institute of Engineering, and with a Masters in Business Administration from the Asian Institute of Management.

ROBERTO R. ALMAZORA, 56

Senior Vice President

Energy Market Advisor and Head, MPower

Mr. Almazora heads MPower, the Local Retail Electricity Supply business segment of Meralco. He holds a Bachelor of Science degree in Electrical Engineering from the University of the Philippines, Diliman, and completed his Masters in Business Management at the Asian Institute of Management. Previously, he held various executive positions during his 29 years with

Meralco and served as Director in various subsidiary/affiliate Boards, among which included Indra Philippines, Inc., Meralco Energy Inc., Meralco Industrial Engineering Services Corporation, Miescor Builders Inc., Landbees Corporation, General Electric Philippines Meter and Instrument Co., Inc., Clark Electric Distribution Corporation and First Private Power Corporation. He served as President of Miescor Builders Inc. in 2011. He has also been a recipient of various awards and distinctions. In 2004, he was awarded Outstanding Alumnus for Management by the Epsilon Chi Fraternity of UP Diliman. In 2011, he was granted the Professional Degree Award from Electrical Engineering by the University of the Philippines Alumni Engineers, where he served as Trustee. He has also been tapped as a resource speaker in various energy conferences and served as an energy adviser to business groups and associations.

RONNIE L. APEROCHO, 48

Senior Vice President

Head, Networks

Mr. Aperocho is a member of the Board of Directors of General Electric Philippines Meter and Instrument Company Inc., MRail Inc., Republic Surety and Insurance Company Inc., Clark Electric Distribution Corporation, MSpectrum, Inc. and Meralco Energy Inc. He is the Chairman of the Board of Directors of Miescor Logistics Inc. and Miescor Builders Inc. He is also a member of the Board of Trustees of the Meralco Power Academy. He holds a Bachelor of Science degree in Electrical Engineering from Mindanao State University and was the topnotcher in the October 1991 Electrical Engineering Board Exams. Mr. Aperocho holds a Masters Degree in Business Administration from J.L. Kellogg School of Management of Northwestern University/ The Hong Kong University of Science and Technology.



GAVIN D. BARFIELD, 38
Chief Technology Advisor

Mr. Barfield is a well-recognized expert in the Asian energy industry having been involved in the design and development of both the Singapore National Energy Market and the Philippine Wholesale Electricity Spot Market. He was a key advisor to government agencies in energy market developments and regulatory issues, including the introduction of competition and open access. Coming from a strong I.T. background, he worked extensively for Singapore Power in the design and development of the I.T. systems that support the Singapore Electricity Market. In addition, he has helped companies across multiple industries in defining and implementing their technology strategy and leading large software development projects. Prior to joining Meralco, Mr. Barfield led Pöyry Energy Consulting in Asia Pacific and PA Consulting's operations in South East Asia. Mr. Barfield holds a Bachelor of Science Degree in Computing and Management, First Class with honors, with Diploma in Professional Studies, from Loughborough University in the United Kingdom.

RUBEN B. BENOSA, 60
First Vice President
Head, Supply Chain & Logistics Management

Mr. Benosa is the Chairman of Meralco Financial Services Corporation. He is a Director of Radius Telecoms, Inc., MRail, Inc. and Republic Surety and Insurance Co., Inc. He was the Chairman of Customer Frontline Solutions, Inc. Mr. Benosa holds a Bachelor of Science degree in Electrical Engineering from the Mapua Institute of Technology and completed his Masters in Management at the Asian Institute of Management. He was the Mapua Institute of Technology Electrical Engineering Alumni Association Awardee – Public Utility Distribution Practice in 2015.

IVANNA G. DE LA PENA, 62
First Vice President
Head, Regulatory Management Office

Ms. De la Pena is a member of the Board of Directors of Clark Electric Distribution Corporation, Radius Telecoms, Inc., and Medical Ambassadors Phils., Inc. She also served as Director of Share an Opportunity from 2009 to 2014. Ms. De la Pena holds a Bachelor of Science degree in Statistics and a Masters in Business Administration from the University of the Philippines. She attended the Public Utility Research Center – World Bank Training Course on Utility Regulation and Strategy at the University of Florida and the General Management of Electric Utilities training program at the International Management Development Center in Texas, USA.

ERNIE G. IMPERIAL, 48
Vice President
Head, Corporate Information and Technology

Mr. Imperial is currently the Vice-Chairman of the First Pacific CIO Council. Before his current position, he headed the Business Transformation Office of Meralco. Prior to joining Meralco, he served in various capacities in top financial/banking institutions, as Senior Vice-President heading Hubs Central for Australia and New Zealand (ANZ) Bank. He handled several regional roles in Deutsche Bank as Vice President covering program and change management, business process management, solutions delivery and production management. He graduated from De La Salle University with a Bachelor of Science degree in Computer Science and took up postgraduate studies at the Ateneo Graduate School of Business.



WILLIAM S. PAMINTUAN, 55

*First Vice President
Deputy General Counsel, Assistant Corporate Secretary, Compliance Officer and Head, Legal and Corporate Governance Office*

Atty. Pamintuan is the Corporate Secretary of Meralco PowerGen Corporation, Atimonan Land Ventures, Inc., Atimonan One Energy, Inc., Calamba Aero Power Corporation, Kalilayan Power, Inc., MPG Asia Ltd., MPG Holdings Phils., Inc., MPG Mauban LP Corporation, Redondo Peninsula Energy, Inc., St. Raphael Power Generation Corporation, MRail, Inc., Meralco Industrial Engineering Services Corporation and First Pacific Leadership Academy, Inc. He is one of the trustees of Meralco Power Foundation, Inc. He also serves as Director of Radius Telecoms, Inc., MSpectrum, Inc., Pure Meridian Hydropower Corporation, Comstech Integration Alliance, Inc., and Meridian Atlantic Light Company Ltd. He was a former Director of MRail, Inc. He was the former Corporate Secretary and Senior Vice President of Digital Telecommunications Phils., Inc. and Digital Mobile Phils., Inc. and, General Manager of Digital Crossing, Inc. He is the incumbent Assistant Corporate Secretary of Cebu Pacific, Inc. Atty. Pamintuan holds a Bachelor of Arts degree in Political Science and a Bachelor of Laws degree from the University of the Philippines.

ALFREDO S. PANLILIO, 53

*Senior Vice President
Head, Customer Retail Services and Corporate Communications*

Mr. Panlilio is a Board Member of CIS Bayad Center, Inc., Corporate Information Solutions, Inc., Customer Frontline Solutions, Inc., Meralco Energy, Inc., MRail, Inc., MIESCOR, Indra Philippines, Inc., Comstech Integration Alliance, Inc., MSpectrum, Inc., General Electric Philippines Meter and Instrument Co., Inc., and Mabuhay Satellite Corporation; Chairman of Radius Telecoms, Inc., e-Meralco Ventures Inc., Paragon Vertical Corporation, Pure Meridian Hydropower Corporation and Manila Electric Futbol Club, Inc. (formerly known as Loyola Meralco Sparks FC); Trustee of One Meralco Foundation, Inc., Meralco Power Academy, and Semiconductor and Electronics Industries in the Philippines, Inc. (SEIPI) and Philpop Musicfest Foundation, Inc.; President of MVP Sports Foundation and Samahang Basketbol ng Pilipinas and Treasurer, National Golf Association of the Philippines. He is also the Philippine Basketball Association (PBA) Governor for the Meralco Bolts and Governor of the Management Association of the Philippines (MAP). Mr. Panlilio holds

a Bachelor of Science degree in Business Administration (Computer Information Systems) from the California State University – San Francisco State University and obtained his Masters in Business Administration at J. L. Kellogg School of Management of Northwestern University/The Hong Kong University of Science and Technology. He has 30 years of experience in the field of telecommunications and information systems. Prior to joining Meralco, he was the President and CEO of PLDT Global based in Hong Kong. Mr. Panlilio was the 2013 CEO Excel Awardee of the International Association of Business Communicators (IABC) Philippines, and was one of seven Finalists in the Rising Star (Individual) category of the PLATTS Global Energy Awards 2015 held in New York City. He was also awarded the Bronze Stevie for Maverick of the Year at the 2016 International Business Awards held in Rome, Italy; and the 2016 Gold Stevie at the Asia-Pacific Awards for Kuryente Load. He received an Award of Merit at the 2016 Gold Quill Awards, also for Kuryente Load, given by the International Association of Business Communicators (IABC).

RAYMOND B. RAVELO, 39

*Vice President
Head, Strategy and Business Development Office*

Mr. Ravelo heads Meralco's Strategy and Business Development Office. He is in charge of helping define Meralco's path to its next levels of growth and profitability by developing and integrating the Company's medium/long-term corporate strategy, and leading the Company's drive in establishing new businesses beyond the distribution utility. He is a member of the Board of Directors of Radius Telecoms, Inc. where he served as the company's President and CEO from 2011 to 2016. He is also a Director on the boards of MSpectrum, Inc. and of Powersource First Bulacan, Inc. Before joining Meralco, he was linked with McKinsey and Company's Washington DC office, leading strategy development efforts and operations performance transformations for top companies in North America, Latin America, Europe, Southeast Asia, and across a wide range of industries including telecommunications, consumer packaged goods, and pharmaceuticals. Mr. Ravelo holds a Bachelor of Science degree, magna cum laude, in Management Engineering from the Ateneo de Manila University. He earned his Masters in Business Administration at The Wharton School of the University of Pennsylvania where he was a Joseph Wharton Fellow and an Omnicom Communication Fellow. Mr. Ravelo is also a former Trustee of the Wharton-Penn Alumni Association, Inc.



RAMON B. SEGISMUNDO, 59

*Senior Vice President
Head, Human Resources and Corporate Services*

Mr. Segismundo is President and Trustee of Meralco Power Academy, Chairman of Customer Frontline Solutions, Inc. and the elected President of People Management Association of the Philippines (PMAP) for the year 2017. He is a Board Trustee of One Meralco Foundation, Inc., Meralco Pension Fund, Loyola Meralco Sparks FC and the UP Engineering Research and Development Foundation, Inc. He is a member of the Board of Directors of Meralco Industrial Engineering Services Corporation, CIS Bayad Center, Inc., MRAIL, Inc., and General Electric Philippines Meter & Instrument Company, Inc. He served as the 2013-2014 Chairman of the Board of the PBA and PBA Governor representing Meralco Bolts from 2010-2014. He holds a Bachelor of Science degree in Industrial Engineering and completed his Masters in Business Administration, both at the University of the Philippines. While in the U.S., he was a member of the Society of Human Resources Management and acquired Senior Professional in HR (SPHR) and Global Professional in HR (GPHR) Certifications. He has over 30 years of experience as Asia Pacific/International human resources executive and business consultant in Singapore, United Kingdom, United States and the Philippines for major global companies such as GlaxoSmithKline, Arthur Andersen/Sycip Gorres Velayo & Co., Wyeth Pharmaceuticals, SmithKline Beecham and Sterling Winthrop. He was also awarded the 2014 People Manager of the Year by the PMAP, the UP Alumni Engineers Professional Degree Award for Industrial Engineering for 2011, and the Distinguished Alumnus Award for 2015 by the U.P. Virata School of Business.

BETTY C. SIY-YAP, 55

*Senior Vice President
Chief Finance Officer*

Ms. Siy-Yap is a member of the Board of Directors of Republic Surety and Insurance Company, Inc., Meralco Industrial Engineering Services Corporation, Clark Electric Distribution Corporation, General Electric Philippines Meter and Instrument Company, Inc., CIS Bayad Center, Inc., MRAIL Inc., Radius Telecoms, Inc., Indra Philippines, Inc., Philippine Commercial Capital, Inc., MERALCO PowerGen Corporation, Calamba Aero Power Corporation, Redondo Peninsula Energy, Inc., MPG Holdings Phils., Inc. and MPG Asia Limited. She is the President of Lighthouse Overseas Insurance Limited. She is a Trustee of the Meralco Pension Fund

and One Meralco Foundation, Inc. She is the Treasurer of the MVP Sports Foundation, Inc. and First Pacific Leadership Academy, Inc. and was the Vice Chairman of the Board of Accountancy of the Professional Regulation Commission. She is a member of the Holdings Market Governance Board of the Philippine Dealing System Corp. She was a Partner at SyCip Gorres Velayo & Co. (a Member Firm of Ernst & Young Global) before joining Meralco. Ms. Siy-Yap holds a Bachelor of Science in Business Administration and Accountancy degree from the University of the Philippines and a Masters in Business Administration from the J.L. Kellogg School of Management at Northwestern University/The Hong Kong University of Science and Technology.

SIMEON KEN. R. FERRER, 60

Corporate Secretary

Atty. Ferrer is the Corporate Secretary of Century Peak Metals Holdings Corporation and Commonwealth Foods, Inc., both public companies. He is also a board member of various non-public companies. He is a Senior Partner of SyCip Salazar Hernandez & Gatmaitan, the largest law firm in the Philippines, where he heads the Corporate Services Department and the Hiring Committee. He is a member of the Integrated Bar of the Philippines and the Philippine Bar Association, and a Fellow at the Institute of Corporate Directors. He is also the International Alumni Contact for the Philippines of the University of Michigan Alumni Association. Atty. Ferrer completed his Bachelor of Science degree in Business Economics and Bachelor of Laws degree at the University of the Philippines. He holds a Master of Laws degree from the University of Michigan as a DeWitt Fellow.

SUBSIDIARIES

CLARK ELECTRIC DISTRIBUTION CORPORATION (CEDC)

CEDC is 65%-owned by Meralco. It is a registered private distribution utility with a franchise granted by the Clark Development Corporation (CDC) to own, operate, and maintain a power distribution system, and to distribute power exclusively within the Clark Special Economic Zone (CSEZ) by virtue of Executive Order No. 80.

COMSTECH INTEGRATION ALLIANCE, INC. (Comstech)

Comstech entered into a Technical Services Agreement with Meralco in 2014 for the management and operation of Pampanga II Electric Cooperative, Inc. (PELCO II). It also has an Investment Management Contract (IMC) with PELCO II. Meralco holds a 60% stake in Comstech.

CORPORATE INFORMATION SOLUTIONS, INC. (CIS)

CIS is a wholly-owned subsidiary of Meralco. CIS, through CIS Bayad Center, Inc. (CBCI), is in the business of bills payment collection. CBCI offers the largest multi-biller payment collection service in the country, covering over 5,300 strategically-located sites nationwide. Bayad Center continues to expand its network with the establishment of new multi-channel payment platforms which include automated payment machine deployed in biller offices and major establishments, the Bayad Center Online, the retail machine installed in neighborhood sari-sari stores, and the activation of international bills pay facility for OFWs, bringing the service closer to every Filipino wherever they may be.

Bayad Center recently ventured into spot-billing (Meter Reading and Billing) services, catering to electric cooperatives and water utilities nationwide.

LIGHTHOUSE OVERSEAS INSURANCE LIMITED (LOIL)

LOIL, a wholly-owned subsidiary of Meralco and captive insurer, is registered as a Class 1 insurer under The Bermuda Insurance Act 1978 and Related Regulations. LOIL was incorporated in Bermuda in 2007 and received its license to operate in the territory in 2008. Together with RSIC, LOIL plays a major role in Meralco's business risk management model. LOIL serves as the vehicle to reinsure Meralco's major catastrophic risk exposures.

MERALCO ENERGY, INC. (MServ)

MServ is the expert in end-to-end energy solutions, providing both strategic loadside outsourcing and energy efficiency services. It offers strategic loadside outsourcing services, offering expert advice on power concerns and ensuring that businesses have the right-sized facilities to optimize energy consumption costs; engineering design, procurement, construction/installation, operations and maintenance of electrical facilities and equipment including regular inspection of facilities and preventive maintenance and safety audits, and equipment repairs and replacements; power quality solutions including power quality audits and power factor audits; and, energy efficiency services including lighting efficiency programs, heating, ventilating, air-condition (HVAC) services, and electric vehicle (EV) solutions.

MERALCO FINANCIAL SERVICES CORPORATION (Finserve)

Finserve is a wholly-owned subsidiary of Meralco. Finserve owns and manages a row of commercial spaces. It is also a minority equity partner in AF Payments, Inc., which is engaged in the issuance and distribution of the contactless payment cards and attendant non-rail businesses.

MERALCO INDUSTRIAL ENGINEERING SERVICES CORPORATION (MIESCOR)

MIESCOR is a wholly owned subsidiary of Meralco. Together with its two subsidiaries, Miescor Builders, Inc. and Miescor Logistics, Inc., it has a sizeable workforce of specialist engineers, project management professionals, and skilled workers who provide a wide array of services encompassing engineering, procurement, construction, operation, maintenance, distribution services, building works, testing and commissioning, building and facilities management, renovation and fit out works, vehicle leasing and fleet management. The Philippine Contractor Accreditation Board (PCAB) classifies MIESCOR as "AAA", the highest category, in general engineering, building and specialty electrical and mechanical contractor. In addition, it also has ISO 9001:2008, ISO 14001:2004 and OSHAS 18001:2007 certifications. A massive national infrastructure network, depth of engineering talent, and unsurpassed experience in power industry design, engineering and construction allow MIESCOR to deliver on complex, and logistically challenging projects all over the Philippines and in many parts of the world.



RICARDO V. BUENCAMINO
CEDC



DENNIS ANTHONY H. UY
Comstech



MANUEL LORENZO L. TUASON
Bayad Center



DEXTER C. LEE
MServ



BETTY C. SIY-YAP
LOIL AND Finserve



MERALCO POWERGEN CORPORATION (MGen)

MGen is a wholly-owned subsidiary of Meralco. Through MGen, Meralco aims to build a power generation portfolio of up to 3,000 MW in the next five (5) years and significantly contribute to the country's growing demand for power. Its mission is to pursue the development and construction of highly cost-competitive and reliable power plants to help provide adequate, reliable and affordable power to customers in the Meralco franchise and other areas.

MRAIL, INC. (MRail)

MRail is a wholly-owned subsidiary of Meralco. It provides a wide range of solutions for the Philippine rail industry and is engaged in rail construction, operation, maintenance, installation, project management, and technical support services. MRail has been tapped for a number of big-ticket railway projects such as the LRT Line 1 North Extension Project, MRT Line 3 Maintenance Power Supply Contracts, Unified Automatic Fare Collection System and PNR Locomotive Rehabilitation. It is also the proponent to revive freight rail operations from the Port of Manila to the Laguna Gateway Inland Container Terminal. Amid escalating concerns in mobility of people and goods, MRail aims to contribute to the upgrading of the existing Philippine railway systems to global standards and develop new rail projects in the country. It envisions to be among the country's leading companies in rail transport and contribute to socio-economic development by linking the nation through rail.

MSPECTRUM, INC. (Spectrum)

Spectrum is a wholly-owned subsidiary of Meralco. Incorporated in January 2016, the subsidiary signaled Meralco's formal entry into the renewable energy space and other technologies as part of its commitment to sustainability and responsible corporate citizenship. Spectrum's vision is to provide clean, renewable, affordable, and safe energy solutions to Filipinos today and the future. The company aims to empower commercial, industrial, and residential customers with optimal and world-class energy solutions through the development of rooftop and utility-scale solar photovoltaic (PV) projects. For customers, Spectrum offers a solar PV system that converts sunlight into electricity to power homes and businesses. For partners, Spectrum offers end-to-end technical capabilities, and is supported by world-class service and product providers. Currently, Spectrum offers three options: outright purchase, lease, or managed services.

RADIUS TELECOMS, INC. (Radius)

Radius is the operating telecommunications company of e-Meralco Ventures, Inc. (e-MVI), a wholly-owned subsidiary of Meralco. Radius delivers services on an end-to-end fiber optic platform in the Mega Manila area, enabling service providers and companies to transmit digital information and business applications over highly reliable, secure, and cost-effective communication superhighways. It provides world-class data connectivity solutions over its dense fiber optic network, with access nodes strategically located within business districts, industrial and IT parks, data centers, and main thoroughfares. Radius is one of only three (3) telecommunications companies in the Philippines certified by the Metro Ethernet Forum (MEF), a consortium certifying carrier ethernet services globally. With more than 2,500 kilometers of fiber optic cable deployed and a presence in all major telco nodes and data centers, Radius currently serves the requirements of both local and international carriers, internet service providers (ISP), and the biggest names in the banking, Business Process Outsourcing (BPO), manufacturing, and retail companies in the Philippines.

REPUBLIC SURETY AND INSURANCE COMPANY, INC. (RSIC)

RSIC is a wholly owned non-life insurance subsidiary of Meralco. Envisioning itself as the country's total risk solution provider, RSIC is fast becoming a significant player in the local insurance industry making a strong mark for its advocacy towards good corporate governance and corporate social responsibility. RSIC is fully licensed to write non-life insurance packages to include property (fire and allied perils, industrial all risks and commercial all risks, and engineering), liabilities and casualty, marine, motor, surety, homeowner's and other special packages. It continues to innovate new insurance packages and group programs.

VANTAGE ENERGY SOLUTIONS AND MANAGEMENT, INC. (Vantage Energy)

Vantage Energy is a wholly-owned subsidiary of Meralco with the primary purpose of providing retail energy services, which involve energy sourcing and trading, wholesale contracting, and aggregating of electricity. On January 10, 2017, the ERC granted Vantage Energy a RES license to operate as retail electricity supplier.



ANGELITO S. BERMUDO
MIESCOR

AARON A. DOMINGO
MGen
(Until December 31, 2016)

FERDINAND G. INACAY
MRail

JOSE RAINIER A. REYES
Spectrum

RAYMOND B. RAVELO
Radius
(Until December 31, 2016)

PEDRO P. BENEDICTO, JR.
RSIC



Report of the Audit Committee

The Audit Committee of Meralco is composed of six non-executive directors, namely Mr. Artemio V. Panganiban as the Chairman, Ms. Anabelle L. Chua, Mr. Lance Y. Gokongwei, Mr. James L. Go, Mr. Jose Ma. K. Lim, and Mr. Pedro. E. Roxas. The independent directors are Mr. Panganiban and Mr. Roxas. All members of the Committee have professional qualifications and have adequate background in business, finance, law, management and accounting.

The Audit Committee performs its duties and responsibilities in accordance with its Charter and with the leading practices in corporate governance espoused by the Philippine Stock Exchange and the Securities and Exchange Commission. The Committee held nine meetings during the year. Individual attendance of members at the meetings of the Audit Committee in 2016 is set out in the Corporate Governance Report of Meralco.

The following is a summary of key activities undertaken by the Committee in 2016, which were immediately reported to the Board for information and approval:

On Financial Reporting

- Reviewed the unaudited Consolidated Quarterly Financial Statements and the Audited Consolidated Annual Financial Statements of the Company including Management's significant judgments and estimates in respect of the Company's financial statements.
- Reviewed the External Auditor's report on the audit of the 2016 financial statements and discussed areas of audit emphasis.
- Reviewed Management's representation letter to the External Auditors.
- Reviewed in detail and then recommended to the Board of Directors the approval of the Audited Consolidated and Parent Company Financial Statements for the year ended December 31, 2016.
- Reviewed the external audit of subsidiaries.

On Internal and External Audit Processes

- Assessed the independence, performance and effectiveness of the External Auditors, SGV & Co. CPAs (SGV), taking into consideration their credibility, competence, ability to understand complex transactions, and the adequacy of their quality control procedures. Based on this assessment, SGV was re-nominated by the Committee to the Board of Directors and the Shareholders as the External Auditors of the Company for the ensuing year.
- Reviewed the One Meralco "Policy on Selection, Appointment, Rotation, and Nomination of External Auditors".
- Reviewed and approved the audit plan, scope of work, and proposed fees of SGV for the audit of the 2016 financial statements.
- Reviewed the management letter issued by the External Auditors after the completion of the audits of the financial statements of the preceding year.
- Reviewed and cleared non-audit services sought from the external auditors involving specific requirements related to subsidiaries.
- Held separate executive sessions with the Chief Audit Executive and the External Auditors without the presence of Management.
- Reviewed and approved the Internal Audit Plan for CY2016, the related key performance indicators and the subsequent changes to the Audit Plan as needed.

- Discussed and dissected the results of audits reported by the Chief Audit Executive in the quarterly status reports to the Committee.
- Reviewed and discussed the 2016 Annual Report of performance of Internal Audit.
- Monitored Management's appropriate corrective actions to the audit recommendations of Internal Audit and the external auditors.
- Assessed Internal Audit's performance for the preceding year.
- Reviewed the external quality assessment plan of Internal Audit.

On Internal Control

- Reviewed Management's midyear and annual confirmation statement on the adequacy and effectiveness of the Company's internal control and risk management system, which was based on the annual Risks & Control Self-Assessment validated by Internal Audit.
- Evaluated the effectiveness of the internal control system of the Company based on the reasonable assurance provided by the Internal Auditor on the financial and operating controls of the Company and compliance with laws and regulations. The Committee is satisfied with the overall system and processes in place.

On Compliance with Laws and Regulations

- Obtained updates on the status of regulatory compliance as well as the remaining challenges confronting the Company, as they relate to the requirements related to safety and the environment.
- Reviewed the Internal Audit reports on the status and disposition of the funds for the Supreme Court-ordered refund as at December 31, 2015.

Others

- Reviewed and endorsed the material related party transactions presented by the RPT Review Committee of management.
- Required briefing from management of all subsidiaries, to orient the Committee about the operations, strategic directions, and performance of the subsidiaries.
- Performed self-assessments and reviewed the results on the overall effectiveness of the Committee vis-à-vis its Charter.
- Reviewed and updated the Audit Committee Charter with the recent release by the SEC of the new Code of Corporate Governance for publicly-listed companies adopting the "Comply or Explain" principle.
- Reviewed and discussed the Internal Audit succession plan presented by the Chief Audit Executive.

February 24, 2017

On behalf of the Audit Committee:



Retired Chief Justice ARTEMIO V. PANGANIBAN
Chairman, Audit Committee

Statement of Management's Responsibility for Consolidated Financial Statements

The Management of Manila Electric Company (the Company) is responsible for the preparation and fair presentation of the consolidated financial statements including the schedules attached therein, for the year ended December 31, 2016, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

The Board of Directors is responsible for overseeing the Company's financial reporting process.

The Board of Directors reviews and approves the consolidated financial statements including the schedules attached therein, and submits the same to the stockholders or members.

Sycip Gorres Velayo & Co., the independent auditor appointed by the stockholders, has audited the consolidated financial statements of the Company in accordance with Philippine Standards on Auditing, and in its report to the stockholders or members, has expressed its opinion on the fairness of presentation upon completion of such audit.



MANUEL V. PANGILINAN
Chairman of the Board



OSCAR S. REYES
President and Chief Executive Officer



BETTY C. SIY-YAP
Chief Finance Officer

Manila Electric Company and Subsidiaries

Independent Auditors' Report

The Board of Directors and Stockholders
Manila Electric Company and Subsidiaries

Opinion

We have audited the consolidated financial statements of Manila Electric Company and its subsidiaries (the Group), which comprise the consolidated statements of financial position as at December 31, 2016 and 2015, and the consolidated statements of income, consolidated statements of comprehensive income, consolidated statements of changes in equity and consolidated statements of cash flows for each of the three years in the period ended December 31, 2016, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2016 and 2015, and its consolidated financial performance and its consolidated cash flows for each of the three years in the period ended December 31, 2016 in accordance with Philippine Financial Reporting Standards (PFRSs).

Basis for Opinion

We conducted our audits in accordance with Philippine Standards on Auditing (PSAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics) together with the ethical requirements that are relevant to our audit of the consolidated financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report, including those in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying consolidated financial statements.

Revenue recognition

The Group's revenues from the sale of electricity represent 97% of its consolidated revenues and arise from its service contracts with a large number of customers that are classified as either commercial, industrial or residential, located within the Group's franchise area. Notes 2, 4, 22, 23, 29 and 31 provide the relevant disclosures related to the rate-making regulations and regulatory policies of the Energy Regulatory Commission (ERC). This matter is significant to our audit because the revenue recognized depends on (a) the complete capture of electric consumption based on the meter readings over the franchise area taken on various dates; (b) the propriety of rates computed and applied across customer classes; and (c) the reliability of the IT systems involved in processing the billing transactions.

Audit response

We obtained an understanding and evaluated the design of, as well as tested the controls over, the customer master file maintenance, accumulation and processing of meter data, and interface of data from the billing system to the financial reporting system. In addition, we performed a test recalculation of the bill amounts using the ERC-approved rates and formulae, as well as actual costs incurred, and compared them with the amounts reflected in the billing statements. We involved our internal specialist in understanding the IT processes and in understanding and testing the IT general controls over the IT systems supporting the revenue process.

Retirement and other long-term employee benefits

The Group has defined benefit retirement and other long-term post-employment benefits plans for all regular employees. We consider this as a key audit matter because the valuation of the benefits obligation involves a significant level of management judgment. The valuation also requires an actuary whose calculations involve the use of certain assumptions, such as prospective salary increase, discount rate, mortality rates, and employee turnover rates that could have a material impact on the calculation of the benefits expense and liability. Notes 10 and 25 to the consolidated financial statements provide the relevant disclosures related to this matter.

Audit response

We obtained an understanding of the Group's defined benefit retirement and other long-term post-employment benefits plans as well as the processes included in estimating the amounts of the related asset, liability and expense. We also involved an internal specialist to assist us with our review of the scope, bases of assumptions, methodology and results of the work by the Group's actuary, whose professional qualifications and objectivity were also evaluated. We compared the key inputs used, such as the attrition rates, discount rate, and future salary increase rate against the Group's internal data and external references. We also inquired about the basis of the salary rate increase and compared it against the Group's forecast. Moreover, we reviewed the required disclosures in the consolidated financial statements.

Provisions and contingencies

The Group is involved in certain proceedings for which the Group has recognized provisions for probable costs and/or expenses, which may be incurred, and/or has disclosed relevant information about such contingencies. This matter is important to our audit because the assessment of the potential outcome or liability involves significant management judgment and estimation. Notes 18, 21 and 28 to the consolidated financial statements provide the relevant disclosures related to this matter.

Audit response

We examined the bases of management's assessment of the possible outcomes and the related estimates of the probable costs and/or expenses that are recognized and/or disclosed in the Group's consolidated financial statements. In addition, we evaluated the input data supporting the assumptions used, such as tariffs, tax rates, historical experience, regulatory rulings and other developments, against the Group's internal and external data and performed recalculations and inspection of relevant supporting documents. We also reviewed the disclosures on provisions and contingencies in the Group's consolidated financial statements.

Other Information

Management is responsible for the other information. The other information comprises the information included in the SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2016, but does not include the consolidated financial statements and our auditor's report thereon. The SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2016 are expected to be made available to us after the date of this auditor's report.

Our opinion on the consolidated financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audits of the consolidated financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audits, or otherwise appears to be materially misstated.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with PFRSs, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with PSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with PSAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Martin C. Guantes.

SYCIP GORRES VELAYO & CO.



Martin C. Guantes

Partner

CPA Certificate No. 88494

SEC Accreditation No. 0325-AR-3 (Group A),

August 25, 2015, valid until August 24, 2018

Tax Identification No. 152-884-272

BIR Accreditation No. 08-001998-52-2015,

February 27, 2015, valid until February 26, 2018

PTR No. 5908704, January 3, 2017, Makati City

February 27, 2017

Consolidated Statements of Financial Position

		December 31	
	Note	2016	2015
<i>(Amounts in millions)</i>			
ASSETS			
Noncurrent Assets			
Utility plant and others	7, 10 and 15	₱128,814	₱124,913
Investments in associates and interests in joint ventures	8 and 22	10,924	13,603
Investment properties	9 and 15	1,513	1,538
Deferred tax assets - net	27	13,019	11,296
Other noncurrent assets	2, 7, 10, 12, 25, 26, 28 and 29	53,759	35,594
Total Noncurrent Assets		208,029	186,944
Current Assets			
Cash and cash equivalents	11, 24 and 26	46,656	50,840
Trade and other receivables	10, 12 and 26	25,341	26,761
Inventories	13 and 24	2,792	2,273
Other current assets	10, 14, 22 and 26	13,219	15,421
Total Current Assets		88,008	95,295
Total Assets		₱296,037	₱282,239
EQUITY AND LIABILITIES			
Equity Attributable to Equity Holders of the Parent			
Common stock	15	₱11,273	₱11,273
Additional paid-in capital		4,111	4,111
Excess of acquisition cost over carrying value of non-controlling interest acquired		(328)	(328)
Employee stock purchase plan	15	1,049	1,049
Unrealized fair value gains (losses) on available-for-sale (AFS) financial assets	10	(271)	102
Remeasurement adjustments on retirement and other post-employment liabilities	25	3,384	935
Share in remeasurement adjustments on associates' retirement liabilities	8	(12)	(12)
Cumulative translation adjustments of subsidiaries and associates	8	1,085	(72)
Treasury shares	15	(11)	(11)
Retained earnings:	15		
Appropriated		-	11,000
Unappropriated		54,137	52,229
Equity Attributable to Equity Holders of the Parent		74,417	80,276
Non-controlling Interests		729	585
Total Equity		75,146	80,861
Noncurrent Liabilities			
Interest-bearing long-term financial liabilities - net of current portion	16, 24 and 26	26,999	27,370
Customers' deposits - net of current portion	17, 21 and 26	23,501	23,584
Long-term employee benefits	25	3,119	3,620
Provisions	18, 21 and 28	19,170	21,014
Refundable service extension costs - net of current portion	21 and 26	4,927	4,234
Deferred tax liabilities - net	27	36	17
Other noncurrent liabilities	2, 5, 7, 23 and 28	38,537	28,324
Total Noncurrent Liabilities		116,289	108,163
Current Liabilities			
Notes payable	20, 24 and 26	11,475	1,043
Trade payables and other current liabilities	15, 16, 17, 18, 21, 22, 23, 26 and 28	83,920	79,557
Customers' refund	2, 19 and 26	4,988	5,550
Income tax payable		2,346	1,883
Current portion of interest-bearing long-term financial liabilities	16, 24 and 26	1,873	1,895
Current portion of long-term employee benefits	25	-	3,287
Total Current Liabilities		104,602	93,215
Total Liabilities		220,891	201,378
Total Liabilities and Equity		₱296,037	₱282,239

See accompanying Notes to Consolidated Financial Statements.

Consolidated Statements of Income

	Note	Years Ended December 31		
		2016	2015	2014
<i>(Amounts in millions, except per share data)</i>				
REVENUES				
Sale of electricity	22, 23, 29 and 31	₱249,206	₱249,773	₱261,740
Sale of other services	9 and 22	7,975	8,626	4,596
		257,181	258,399	266,336
COSTS AND EXPENSES				
Purchased power	23 and 29	189,853	192,117	203,242
Salaries, wages and employee benefits	24 and 25	12,841	12,420	11,008
Provision for probable losses and expenses from claims	18, 23 and 28	9,373	11,628	10,720
Depreciation and amortization	7, 9 and 10	7,312	6,910	6,093
Contracted services		5,618	4,668	4,292
Taxes, fees and permits		854	595	662
Provision for doubtful accounts - net	12	171	502	460
Other expenses	22 and 24	5,451	6,151	3,765
		231,473	234,991	240,242
OTHER INCOME (EXPENSES)				
Interest and other financial income	2 and 24	2,080	1,538	770
Interest and other financial charges	7, 16, 17, 20 and 24	(1,343)	(1,216)	(1,439)
Foreign exchange gains		896	367	8
Equity in net earnings (losses) of associates and joint ventures	8	(1,677)	(27)	295
Others	2, 22 and 29	1,029	806	740
		985	1,468	374
INCOME BEFORE INCOME TAX		26,693	24,876	26,468
PROVISION FOR (BENEFIT FROM) INCOME TAX		27		
Current		10,099	9,732	9,961
Deferred		(2,746)	(4,045)	(1,624)
		7,353	5,687	8,337
NET INCOME		₱19,340	₱19,189	₱18,131
Attributable To				
Equity holders of the Parent	30	₱19,176	₱19,098	₱18,053
Non-controlling interests		164	91	78
		₱19,340	₱19,189	₱18,131
Earnings Per Share Attributable to Equity Holders of the Parent				
Basic	30	₱17.01	₱16.94	₱16.02
Diluted		17.01	16.94	16.02

See accompanying Notes to Consolidated Financial Statements.

Consolidated Statements of Comprehensive Income

	Note	Years Ended December 31		
		2016	2015	2014
<i>(Amounts in millions)</i>				
NET INCOME		₱19,340	₱19,189	₱18,131
OTHER COMPREHENSIVE INCOME (LOSS)				
Items that will be reclassified to profit or loss in subsequent years:				
Unrealized fair value gain (loss) on available-for-sale financial assets	10	(414)	(11)	8
Income tax effect		41	1	(1)
		(373)	(10)	7
Cumulative translation adjustments of subsidiaries and associates	8	1,157	(427)	(34)
Items that will not be reclassified to profit or loss in subsequent years:				
Remeasurement adjustments on retirement and other post-employment liabilities	25	3,499	(524)	(215)
Income tax effect		(1,050)	157	71
		2,449	(367)	(144)
Share in remeasurement adjustments on associates' retirement liabilities		–	(1)	(20)
OTHER COMPREHENSIVE INCOME (LOSS), NET OF INCOME TAX		3,233	(805)	(191)
TOTAL COMPREHENSIVE INCOME, NET OF INCOME TAX		₱22,573	₱18,384	₱17,940
Total Comprehensive Income Attributable To				
Equity holders of the Parent		₱22,409	₱18,293	₱17,862
Non-controlling interests		164	91	78
		₱22,573	₱18,384	₱17,940

See accompanying Notes to Consolidated Financial Statements.

Consolidated Statements of Changes in Equity

For the years ended December 31, 2016, 2015 and 2014

Equity Attributable to Equity Holders of the Parent															
	Common Stock (Note 15)	Subscription Receivable	Additional Paid-in Capital	Excess of Acquisition Cost Over Carrying Value of Non- controlling Interest Acquired	Employee Stock Purchase Plan (Note 15)	Unrealized Fair Value Gains (Losses) on AFS Financial Assets (Note 10)	Remeasure- ment Adjustments on Retirement and Other Post- Employment Liabilities (Note 25)	Share in Remeasure- ment Adjustments on Associates' Retirement Liabilities	Cumulative Translation Adjustments of Subsidiaries and Associates (Note 8)	Treasury Shares (Note 15)	Appropriated Retained Earnings (Note 15)	Unappropri- ated Retained Earnings (Note 15)	Equity Attributable to Equity Holders of the Parent	Non- controlling Interests (Note 6)	Total Equity
<i>(Amounts in millions)</i>															
At January 1, 2016	₱11,273	₱-	₱4,111	(₱328)	₱1,049	₱102	₱935	(₱12)	(₱72)	(₱11)	₱11,000	₱52,229	₱80,276	₱585	₱80,861
Net income	-	-	-	-	-	-	-	-	-	-	-	19,176	19,176	164	19,340
Other comprehensive income (loss)	-	-	-	-	-	(373)	2,449	-	1,157	-	-	-	3,233	-	3,233
Total comprehensive income (loss)	-	-	-	-	-	(373)	2,449	-	1,157	-	-	19,176	22,409	164	22,573
Dividends	-	-	-	-	-	-	-	-	-	-	-	(28,268)	(28,268)	(20)	(28,288)
Reversal of appropriation	-	-	-	-	-	-	-	-	-	-	(11,000)	11,000	-	-	-
	-	-	-	-	-	-	-	-	-	-	(11,000)	(17,268)	(28,268)	(20)	(28,288)
At December 31, 2016	₱11,273	₱-	₱4,111	(₱328)	₱1,049	(₱271)	₱3,384	(₱12)	₱1,085	(₱11)	₱-	₱54,137	₱74,417	₱729	₱75,146
At January 1, 2015	₱11,273	(₱8)	₱4,111	(₱328)	₱1,049	₱112	₱1,302	(₱20)	₱355	(₱11)	₱11,000	₱50,319	₱79,154	₱320	₱79,474
Net income	-	-	-	-	-	-	-	-	-	-	-	19,098	19,098	91	19,189
Other comprehensive income (loss)	-	-	-	-	-	(10)	(367)	(1)	(427)	-	-	-	(805)	-	(805)
Total comprehensive income (loss)	-	-	-	-	-	(10)	(367)	(1)	(427)	-	-	19,098	18,293	91	18,384
Effect of partial disposal of a joint venture	-	-	-	-	-	-	-	9	-	-	-	-	9	-	9
Collection of subscriptions receivable	-	8	-	-	-	-	-	-	-	-	-	-	8	-	8
Dividends	-	-	-	-	-	-	-	-	-	-	-	(17,188)	(17,188)	174	(17,014)
	-	8	-	-	-	-	-	9	-	-	-	(17,188)	(17,171)	174	(16,997)
At December 31, 2015	₱11,273	₱-	₱4,111	(₱328)	₱1,049	₱102	₱935	(₱12)	(₱72)	(₱11)	₱11,000	₱52,229	₱80,276	₱585	₱80,861
At January 1, 2014	₱11,273	(₱69)	₱4,111	(₱328)	₱1,049	₱105	₱1,446	₱-	₱389	(₱11)	₱11,000	₱46,197	₱75,162	₱173	₱75,335
Net income	-	-	-	-	-	-	-	-	-	-	-	18,053	18,053	78	18,131
Other comprehensive loss	-	-	-	-	-	7	(144)	(20)	(34)	-	-	-	(191)	-	(191)
Total comprehensive income (loss)	-	-	-	-	-	7	(144)	(20)	(34)	-	-	18,053	17,862	78	17,940
Collection of subscriptions receivable	-	61	-	-	-	-	-	-	-	-	-	-	61	-	61
Dividends	-	-	-	-	-	-	-	-	-	-	-	(13,931)	(13,931)	69	(13,862)
	-	61	-	-	-	-	-	-	-	-	-	(13,931)	(13,870)	69	(13,801)
At December 31, 2014	₱11,273	(₱8)	₱4,111	(₱328)	₱1,049	₱112	₱1,302	(₱20)	₱355	(₱11)	₱11,000	₱50,319	₱79,154	₱320	₱79,474

See accompanying Notes to Consolidated Financial Statements.

Consolidated Statements of Cash Flows

		Years Ended December 31		
	Note	2016	2015	2014
<i>(Amounts in millions)</i>				
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax		₱26,693	₱24,876	₱26,468
Adjustments for:				
Provision for probable losses and expenses				
from claims - net	18, 23 and 28	8,691	11,611	10,720
Depreciation and amortization	7, 9 and 10	7,312	6,910	6,093
Interest and other financial income	24	(2,080)	(1,538)	(770)
Interest and other financial charges	24	1,343	1,216	1,439
Equity in net losses (gains) of associates				
and joint ventures	8	1,677	27	(295)
Provision for doubtful accounts	12	171	502	460
Others		(477)	(568)	(194)
Operating income before working capital changes		43,330	43,036	43,921
Decrease (increase) in:				
Trade and other receivables		(2,212)	5,496	10,075
Inventories		(519)	(59)	(750)
Other current assets		(326)	(754)	2,290
Increase (decrease) in:				
Trade payables and other current liabilities		1,423	887	(10,199)
Customers' refund		(562)	(387)	(76)
Customers' deposits		3,786	(1,342)	(1,079)
Long-term employee benefits		(2,153)	1,496	480
Cash generated from operations		42,767	48,373	44,662
Income tax paid		(7,416)	(6,690)	(7,167)
Net cash provided by operating activities		35,351	41,683	37,495
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to:				
Utility plant and others	7	(10,807)	(10,383)	(12,062)
Available-for-sale financial assets	10	(8,954)	(10,799)	-
Held-to-maturity investments	10	(5,752)	(21,118)	-
Investments in associates and interests in joint ventures	8 and 14	(1,398)	(80)	(1,422)
Intangible assets	10	(587)	(707)	(514)
Investment properties	9	-	(33)	(6)
Proceeds from disposal of interests in joint ventures	8	3,151	330	-
Interest and other financial income received		831	698	659
Dividends received from associates		491	605	554
Proceeds from disposal of utility plant and others		456	148	166
Increase (decrease) in minority interest due to acquisition				
of a subsidiary		(20)	174	-
Decrease (increase) in other noncurrent assets		(372)	(1,243)	9
Proceeds from disposal of investment properties		-	20	-
Net cash used in investing activities		(22,961)	(42,388)	(12,616)
CASH FLOWS FROM FINANCING ACTIVITIES				
Proceeds from:				
Availment of notes payable	20	11,907	929	432
Collection of subscriptions receivable		-	8	61
Availment of interest-bearing long-term				
financial liabilities	16	-	-	7,330
Payments of:				
Dividends	15	(28,114)	(16,926)	(13,834)
Notes payable	20	(1,475)	(286)	(1,846)
Interest and other financial charges		(1,256)	(1,882)	(1,996)
Interest-bearing long-term financial liabilities		(417)	(400)	(9,508)
Increase in non-controlling interest		-	-	69
Increase in other noncurrent liabilities		2,781	633	4,031
Net cash used in financing activities		(16,574)	(17,924)	(15,261)
NET INCREASE (DECREASE) IN CASH				
AND CASH EQUIVALENTS		(4,184)	(18,629)	9,618
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		50,840	69,469	59,851
CASH AND CASH EQUIVALENTS AT END OF YEAR	11	₱46,656	₱50,840	₱69,469

See accompanying Notes to Consolidated Financial Statements

Notes to Consolidated Financial Statements

1. Corporate Information

Manila Electric Company (“*MERALCO*”) holds a congressional franchise under Republic Act (“*RA*”) No. 9209 effective June 28, 2003. *RA* No. 9209 grants *MERALCO* a 25-year franchise valid through June 28, 2028 to construct, operate, and maintain the electric distribution system in the cities and municipalities of Bulacan, Cavite, Metro Manila, and Rizal and certain cities, municipalities and barangays in the provinces of Batangas, Laguna, Pampanga, and Quezon. On October 20, 2008, the Energy Regulatory Commission (“*ERC*”) granted *MERALCO* a consolidated Certificate of Public Convenience and Necessity for the operation of electric service within its franchise coverage, effective until the expiration of *MERALCO*’s congressional franchise. *MERALCO*’s participation in retail electricity supply (“*RES*”) is through its local *RES* unit, *MPower*. The *ERC* granted the following subsidiaries distinct *RES* licenses to operate as retail electricity suppliers in Luzon and Visayas: Vantage Energy Solutions and Management, Inc. (“*VESM*”), wholly owned subsidiary of *MERALCO*; Solvire, Inc., a wholly owned subsidiary of *MERALCO* PowerGen Corporation (“*MGen*”); and MeridianX Inc., a wholly owned subsidiary of Comstech Integration Alliance, Inc. (“*Comstech*”), on January 10, 2017, February 9, 2017 and February 9, 2017, respectively.

The power segment, primarily power distribution, consists of operations of *MERALCO* and its subsidiary, Clark Electric Distribution Corporation (“*CEDC*”). *CEDC* is a registered private distribution utility granted by Clark Development Corporation (“*CDC*”) a franchise to own, operate and maintain a power distribution system and to distribute power exclusively within its franchise area, which includes the Clark Freeport Zone and the sub-zone as determined pursuant to Presidential Decree No. 66 and the Joint Venture Agreement executed between *CDC* and Meralco Industrial Engineering Services Corporation (“*MIESCOR*”) dated February 19, 1997.

MERALCO has an equity interest in a power generating company, Global Business Power Corporation (“*GBPC*”). Separately, it is developing power generation plants through its wholly owned subsidiary, *MGen*. Through several subsidiaries in the services segment, *MERALCO* provides engineering, design, construction and consulting services, bill collection services, distribution and energy management services, and communications, information systems and technology services.

MERALCO manages electric distribution facilities of Pampanga Electric Cooperative II (“*PELCO II*”) through *Comstech* under an Investment Management Agreement (“*IMC*”). *MERALCO* also manages electric distribution facilities in the Cavite Economic Zone (“*CEZ*”) under a 25-year concession agreement with Philippine Economic Zone Authority (“*PEZA*”).

MERALCO is owned directly by two (2) major stockholder groups, Beacon Electric Asset Holdings, Inc. (“*Beacon Electric*”) and JG Summit Holdings, Inc. (“*JG Summit*”). *Beacon Electric* is a joint venture between Metro Pacific Investments Corporation (“*Metro Pacific*”) and PLDT Communications and Energy Ventures Inc. *Metro Pacific*, First Philippine Holdings Corporation (“*First Holdings*”) and First Philippine Utilities Corporation, also have direct equity ownership in *MERALCO*. The balance of *MERALCO*’s common shares is held by institutional investors and the public.

The common shares of *MERALCO* are listed on and traded in the Philippine Stock Exchange (“*PSE*”) with ticker symbol, *MER*.

The registered office address of *MERALCO* is Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City, Metro Manila, Philippines.

The consolidated financial statements were approved and authorized for issue by the Board of Directors (“*BOD*”) on February 27, 2017.

2. Rate Regulations

As distribution utilities (“*DUs*”), *MERALCO* and *CEDC* are subject to the rate-making regulations and regulatory policies of the *ERC*. Billings of *MERALCO* and *CEDC* to customers are itemized or “unbundled” into a number of bill components that reflect the various activities and costs incurred in providing electric service. The adjustment to each bill component is governed by mechanisms promulgated and enforced by the *ERC*, mainly: [i] the “Rules Governing the Automatic Cost Adjustment and True-up Mechanisms and Corresponding Confirmation Process for Distribution Utilities”, which govern the recovery of pass-through costs, including over- or under-recoveries of the bill components, namely, (a) generation charge, (b) transmission charge, (c) system loss (“*SL*”) charge, (d) lifeline and inter-class rate subsidies, and (e) local business taxes, such as, franchise tax (“*LFT*”); and [ii] the “Rules for the Setting of Distribution Wheeling Rates” (“*RDWR*”), as modified by the *ERC* on December 1, 2009, which govern the determination of *MERALCO*’s distribution, supply, and metering charges.

The rate-setting mechanism of *CEDC* is likewise in accordance with the *ERC* regulations. The following is a discussion of matters related to rate-setting of *MERALCO* and *CEDC*:

Performance-Based Regulations (“PBR”)

MERALCO

MERALCO is among the Group A entrants to the *PBR*, together with two (2) other private *DUs*.

Rate-setting under *PBR* is governed by the *RDWR*. The *PBR* scheme sets tariffs once every Regulatory Period (“*RP*”) based on the regulated asset base of the *DUs*, and the required operating and capital expenditures to meet operational performance and service level requirements responsive to the needs for adequate, reliable and quality power, efficient service, and growth of all customer classes in the franchise area as approved by the *ERC*. *PBR* also employs a mechanism that penalizes or rewards a *DU* depending on its network and service performance.

Rate filings and settings are done on a *RP* basis. One (1) *RP* consists of four (4) Regulatory Years (“*RYS*”). An *RY* for *MERALCO* begins on July 1 and ends on June 30 of the following year. The 4th *RP* for Group A *DUs* began on July 1, 2015 and shall end on June 30, 2019.

Maximum Average Price ("MAP") for RY 2008 and RY 2009

On May 28, 2009, certain electricity consumer groups filed a Petition with the Court of Appeals, ("CA"), questioning the decision and Order of the ERC on MERALCO's rate translation application for RY2008 and RY2009. On January 29, 2010, the CA promulgated a decision denying the Petition. Consequently, the consumer groups brought the case to the Supreme Court ("SC"). Comments, responses and respective manifestations have been filed by both parties. In a Decision dated October 10, 2016, the SC denied the petition filed by the consumer groups.

MAP for RY 2012

On June 21, 2011, MERALCO filed its application for the approval of its MAP for RY 2012 and translation into rate tariffs by customer category. In an order dated October 3, 2011, the ERC provisionally approved the MAP for RY 2012 of ₱1.6012 per kilowatt hour ("kWh") and the rate translation per customer class was implemented starting October 2011. Hearings for the final approval of the application have been completed and all parties have submitted their respective memoranda. As at February 27, 2017, the application is pending final approval by the ERC.

MAP for RY 2013

On March 30, 2012, MERALCO filed its application for the approval of its MAP for RY 2013 and the translation thereof into rate tariffs by customer category. On June 11, 2012, the ERC provisionally approved the MAP for RY 2013 of ₱1.6303 per kWh, which was reflected in the customer bills starting July 2012. Hearings on this case have been completed. As at February 27, 2017, the application is pending final approval by the ERC.

MAP for RY 2014

On April 1, 2013, MERALCO filed its application for the approval of its MAP for RY 2014 of ₱1.6510 per kWh and the translation thereof into rate tariffs by customer category. On June 10, 2013, the ERC provisionally approved the MAP for RY 2014 of ₱1.6474 per kWh and the rate translation per customer class. As at February 27, 2017, the application is pending final approval by the ERC.

MAP for RY 2015

On March 31, 2014, MERALCO filed its application for the approval of its MAP for RY 2015 of ₱1.5562 per kWh and the translation thereof into rate tariffs by customer category. On May 5, 2014, the ERC provisionally approved MERALCO's MAP for RY 2015 of ₱1.5562 per kWh and the rate translation per customer class. As at February 27, 2017, the application is pending final approval by the ERC.

4th RP Reset Application

MERALCO's 3rd RP ended on June 30, 2015. The 4th RP for Group A entrants commenced on July 1, 2015 and shall end on June 30, 2019. To initiate the reset process, the ERC posted in its website on April 12, 2016, the following draft issuance for comments, to wit:

- a. Draft "Rules for Setting Distribution Wheeling Rates for Privately Owned Distribution Utilities Operating under Performance Based Regulation, First Entry Group: Fourth Regulatory Period";
- b. Draft "Position Paper: Regulatory Reset for the July 1, 2015 to June 30, 2019 Fourth Regulatory Period for the First Entry Group of Privately Owned Distribution Utilities subject to Performance Based Regulation"; and
- c. Draft "Commission Resolution on the Issues on the Implementation of PBR for Privately Owned DUs under the RDWR".

Under ERC Resolution No. 25, Series of 2016 dated July 12, 2016, the ERC promulgated a Resolution modifying the RDWR for Privately-Owned Distribution Utilities Entering PBR.

On December 2, 2016, the ERC released a Notice of Proposed Rule-Making setting the petition filed by a consumer group for initial hearing on January 9, 2017. All interested parties were given until December 26, 2016 to file their comments on said Petition.

In the Petition, the consumer group seeks a repeal of the PBR rate-setting methodology for setting distribution wheeling rates. In a subsequent Order and Notice of Public Hearing, the ERC reset the hearing to January 23, 2017 and gave interested parties until January 9, 2017 to file their respective comments to the Petition. MERALCO filed its Comment to the Petition on January 9, 2017. The consumer group moved for a resetting of the January 23, 2017 hearing. The next hearing is set on March 17, 2017.

In a Notice dated November 16, 2016, the ERC approved the draft "Regulatory Asset Base Roll Forward Handbook for Privately Owned Electricity Distribution Utilities" ("*RAB Handbook*") for posting in its website. All interested parties were given until December 19, 2016 to submit their respective comments to the draft *RAB Handbook*. Thereafter, during the public consultation on January 9, 2017, the parties were given until February 9, 2017 to file their comments to the draft *RAB Handbook*. In an Omnibus Motion filed on February 9, 2017, MERALCO submitted its initial comments to the draft *RAB Handbook* but moved for the deferment of the proceedings until the consumer group Petition has been resolved.

Interim Average Rate for RY 2016

On June 11, 2015, *MERALCO* filed its application for the approval of a proposed Interim Average Rate of ₱1.3939 per *kWh* and translation thereof into rate tariffs by customer category. On July 10, 2015, the *ERC* provisionally approved an Interim Average Rate of ₱1.3810 per *kWh* and the rate translation per customer class, which was reflected in the customer bills starting July 2015. As at February 27, 2017, the intervenors are set to present their own evidence after the *ERC* rules on pending motions.

Capital Expenditures ("CAPEX") for RY 2016

Absent the release by the *ERC* of the final rules to govern the filing of its 4th *RP* Reset, *MERALCO* filed on February 9, 2015 an application for approval of authority to implement its *CAPEX* program for *RY* 2016 (July 1, 2015 to June 30, 2016) pursuant to Section 20(b) of Commonwealth Act No. 146, as amended, otherwise known as the Public Service Act. On June 15, 2016, *MERALCO* received a copy of the *ERC* Decision dated April 12, 2016 which partially approved *MERALCO*'s *CAPEX* program for *RY* 2016 amounting to ₱15.5 billion, subject to certain conditions. An intervenor has filed a Motion for Reconsideration of the Decision which is pending before the *ERC*. On July 25, 2016, *MERALCO* has filed its opposition to the Motion for Reconsideration. As at February 27, 2017, the *ERC* has yet to rule on the Motion for Reconsideration.

CAPEX for RY 2017

On March 8, 2016, *MERALCO* filed an application for approval of authority to implement its *CAPEX* program for *RY* 2017 (July 1, 2016 to June 30, 2017) pursuant to the Public Service Act. Hearings have been completed and *MERALCO* is awaiting the final decision of the *ERC*. On July 26, 2016, *MERALCO* received the Order dated May 5, 2016, granting *MERALCO* provisional authority to implement the nine (9) major projects and 37 residual projects constituting a substantial part of the *CAPEX* program, subject to certain conditions. The provisional approval for the balance of the program was deferred pending submission of additional information.

CEDC

CEDC is among the four (4) Group D entrants to the *PBR*. Similar to *MERALCO*, it is subject to operational performance and service level requirements approved by the *ERC*. The 2nd *RP* of *CEDC* began on October 1, 2011 and ended on September 30, 2015. *CEDC* is to undergo the reset process and is awaiting the release by the *ERC* of the final rules to govern the filing of its 3rd *RP* reset application.

SC Decision on Unbundling Rate Case

On May 30, 2003, the *ERC* issued an Order approving *MERALCO*'s unbundled tariffs that resulted in a total increase of ₱0.17 per *kWh* over the May 2003 tariff levels. However, on August 4, 2003, *MERALCO* received a Petition for Review of the *ERC*'s ruling filed by certain consumer and civil society groups before the *CA*. On July 22, 2004, the *CA* set aside the *ERC*'s ruling on *MERALCO*'s rate unbundling and remanded the case to the *ERC*. Further, the *CA* opined that the *ERC* should have asked the Commission on Audit ("*COA*") to audit the books of *MERALCO*. The *ERC* and *MERALCO* subsequently filed separate motions asking the *CA* to reconsider its decision. As a result of the denial by the *CA* of the motions on January 24, 2005, the *ERC* and *MERALCO* elevated the case to the *SC*.

In an En Banc decision promulgated on December 6, 2006, the *SC* set aside and reversed the *CA* ruling saying that a *COA* audit was not a prerequisite in the determination of a utility's rates. However, while the *SC* affirmed *ERC*'s authority in rate-fixing, the *SC* directed the *ERC* to request *COA*'s assistance to undertake a complete audit of the books, records and accounts of *MERALCO*. In compliance with the directive of the *SC*, the *ERC* requested *COA* to conduct an audit of the books, records and accounts of *MERALCO* using calendar years 2004 and 2007 as test years.

The *COA* audit, which began in September 2008, was completed with the submission to the *ERC* of its report on November 12, 2009.

On February 15, 2010, the *ERC* issued its Order directing *MERALCO* and all intervenors in the case to submit, within 15 days from receipt of the Order, their respective comments on the *COA* report.

On June 21, 2011, the *ERC* maintained and affirmed its findings and conclusions in its Order dated March 20, 2003. The *ERC* stated that the *COA* recommendation to apply disallowances under *PBR* to rate unbundling violates the principle against retroactive rate-making. An intervenor group filed a Motion for Reconsideration ("*MR*") of the said Order. On September 5, 2011, *MERALCO* filed its comment on the intervenor's *MR*. On February 4, 2013, the *ERC* denied the intervenor's *MR*. The intervenor filed a Petition for Review before the *CA* and *MERALCO* filed its comment thereon on May 29, 2014. In compliance with the *CA*'s directive, *MERALCO* filed its Memorandum in August 2015. In a Resolution dated September 29, 2015, the *CA* acknowledged receipt of the respective memoranda from parties and declared the case submitted for decision. In a Decision dated February 29, 2016, the *CA* dismissed the Petition for Review and affirmed the orders dated June 21, 2011 and February 4, 2013 of the *ERC*.

On March 22, 2016, the intervenors filed an *MR* on the *CA* Decision dated February 29, 2016. The same was denied by the *CA* through a Resolution dated August 8, 2016.

On October 11, 2016, *MERALCO* received a Petition for Review on Certiorari filed by the intervenors before the *SC* appealing the dismissal of its Petition. *MERALCO*, *COA* and the *ERC* have filed their respective comments to the Petition. As at February 27, 2017, *MERALCO* is awaiting further action of the *SC* on the Petition.

Applications for the Confirmation of Over/Under-recoveries of Pass-through Charges

On July 13, 2009, the *ERC* issued Resolution No. 16, Series of 2009, adopting the "Rules Governing the Automatic Cost Adjustment and True-up Mechanisms and Corresponding Confirmation Process for Distribution Utilities". These rules govern the recovery of pass-through costs, including under- or over-recoveries with respect to the following bill components: generation charge, transmission charge, *SL* charge, lifeline and inter-class rate subsidies, *LFT* and business tax. On October 18, 2010, the *ERC* promulgated *ERC* Resolution No. 21, Series of 2010, amending the *SL* true-up formula contained in Resolution No. 16, Series of 2009, and setting March 31, 2011 (covering adjustments implemented until the billing month of December 2010) and March 31, 2014 (covering adjustments from January 2011 to December 2013) as the new deadlines for *DUs* in Luzon to file their respective applications. Subsequent filings shall be made every three (3) years thereafter. On December 15, 2010, the *ERC* promulgated Resolution No. 23, Series of 2010 to govern the recovery of Senior Citizen Discounts and specified that post-verification shall coincide with the timeframes in Resolution No. 16, Series of 2009, as amended by Resolution No. 21, Series of 2010.

On March 31, 2011, *MERALCO* filed its application with the *ERC* to confirm its under- or over-recoveries accumulated from June 2003 to December 2010 in compliance with Resolution No. 16, Series of 2009, as subsequently amended by Resolution No. 21, Series of 2010. On December 8, 2011, *MERALCO* filed a Manifestation with Omnibus Motion praying, among other things, for the admission of the Supplemental Application, which was admitted by the *ERC* in an Order dated December 12, 2011. The filing includes net generation charge under-recoveries of ₱1,000 million, net transmission charge over-recoveries of ₱111 million, net lifeline subsidy under-recoveries of ₱9 million and net *SL* over-recoveries of ₱425 million, excluding proposed carrying charges. On June 1, 2015, the *ERC* approved with modification *MERALCO*'s application for the confirmation of its over- or under-recoveries in its pass-through costs for the period June 2003 to December 2010. The Decision directed *MERALCO* to collect net under-recoveries of ₱909 million, without carrying charges, starting the next billing cycle until such time that the full amount has been collected. As at December 31, 2016, a total of ₱168 million has been billed to the customers.

On July 6, 2012, *MERALCO* filed its application with the *ERC* to confirm its under- or over-recoveries for the calendar year 2011. The filing includes net generation charge under-recoveries of ₱1,826 million, net transmission charge under-recoveries of ₱253 million, net lifeline subsidy under-recoveries of ₱39 million and *SL* over-recoveries of ₱445 million, excluding proposed carrying charges. On June 1, 2015, the *ERC* approved with modification *MERALCO*'s application for the confirmation of its over- or under-recoveries in its pass-through costs for the period January to December 2011. The Decision directed *MERALCO* to collect net under-recoveries of ₱1,535 million, without carrying charges, starting the next billing cycle until such time that the full amount has been collected. As at December 31, 2016, a total of ₱1,208 million has been billed to the customers.

On March 31, 2014, *MERALCO* filed its application with the *ERC* to confirm its under- or over-recoveries of net generation charge under-recoveries of ₱559 million, transmission charge over-recoveries of ₱639 million, net lifeline subsidy over-recoveries of ₱75 million, *SL* over-recoveries of ₱502 million from January 2012 to October 2013, and net senior citizen discount over-recoveries of ₱0.4 million from February 2011 to October 2013, excluding proposed carrying charges. Under- or over-recoveries from November and December 2013 supply months were excluded in the meantime, in view of the pending *SC* and *ERC* cases involving pass-through costs for these months. As at February 27, 2017, hearings are ongoing and the next scheduled hearing is on March 16, 2017.

On January 29, 2016, *MERALCO* filed its application to confirm its under-recoveries of generation charge for special programs of ₱250.7 million, excluding carrying charge, covering the period March 2007 to December 2011. As at February 27, 2017, the application is pending approval by the *ERC*.

Application for the Recovery of Differential Generation Costs

On February 17, 2014, *MERALCO* filed for the recovery of the unbilled generation cost for December 2013 supply month amounting to ₱11,075 million. An amended application was filed on March 25, 2014 to adjust the unbilled generation cost for recovery to ₱1,310 million, following the receipt of Wholesale Electricity Spot Market ("*WESM*") billing adjustments based on regulated Luzon *WESM* prices. The first hearing was conducted on May 26, 2014. The *ERC* suspended the proceedings, pending resolution of issues of related cases at the *SC* involving generation costs for the November and December 2013 supply months and the regulated *WESM* prices for the said period.

2nd Generation Rate Adjustment Mechanism ("2nd GRAM")

The *ERC*'s approval of *MERALCO*'s *2nd GRAM* filing was questioned before the *SC*, for failure by *MERALCO* and the *ERC* to comply with Section 4 (e) Rule 3 of Electric Power Industry Reform Act ("*EPIRA*") Implementing Rules and Regulations ("*IRR*"), which required publication, notice, and hearing of an application prior to issuance of an Order. On August 16, 2006, the *SC* ruled with finality that strict compliance with the requirements under the *IRR* of the *EPIRA* is jurisdictional and applies to any adjustment to the retail rate, including those for pass-through costs. Beginning September 2006, the Automatic Generation Rate Adjustment ("*AGRA*") was suspended and *MERALCO* could adjust generation and other pass-through charges only after the filing and approval by the *ERC* of an appropriate application.

On November 12, 2010, *MERALCO* filed its application with the *ERC* for the recovery of the total generation costs refunded under the *2nd GRAM*, plus any additional amount that it will still refund to its customers pursuant to the *SC* Resolution dated August 16, 2006, and the corresponding carrying charges. In a Decision dated June 1, 2015, the *ERC* approved the application with modification and directed *MERALCO* to recover its generation costs incurred for the period from November 2003 to January 2004 amounting to ₱746 million, or an equivalent ₱0.0207 per *kWh*, and carrying costs amounting to ₱198 million, or an equivalent ₱0.0013 per *kWh*. As at December 31, 2016, the amount has been fully recovered.

Deferred Purchased Price Adjustment ("Deferred PPA")

On October 12, 2009, the *ERC* released its findings on *MERALCO*'s implementation of the collection of the approved pass-through cost under-recoveries for the period June 2003 to January 2007. The *ERC* directed *MERALCO* to refund to its customers ₱268 million of Deferred *PPA* transmission line costs related to Quezon Power (Philippines) Limited Company ("*QPPL*") and deferred accounting adjustments incurred along with ₱184 million in carrying charges, or an equivalent ₱0.0169 per *kWh*. *MERALCO* implemented the refund beginning November 2009 until September 2010. However, the *ERC* has yet to rule on *MERALCO*'s Deferred *PPA* under-recoveries of ₱106 million, which is not a transmission line fee. On November 4, 2009, *MERALCO* filed an *MR* with the *ERC*. As at February 27, 2017, the *MR* is still pending resolution by the *ERC*.

Application for Recovery of LFT

On March 25, 2011, *MERALCO* filed with the *ERC* its application for recovery of *LFT* paid but not yet billed to customers for the period beginning the first quarter of 1993 up to the second quarter of 2004 for five (5) provinces, namely: Bulacan, Batangas, Cavite, Laguna and Rizal; and 14 cities, namely: San Jose Del Monte, Batangas, San Pablo, Tagaytay, Lucena, Mandaluyong, Marikina, Quezon, Caloocan, Pasay, Las Piñas, Manila, Pasig and Calamba. The *LFT* is recognized as a valid and reasonable *DU* pass-through cost in the *ERC*'s unbundling decision.

In a Decision dated February 27, 2012, the *ERC* approved with modifications *MERALCO*'s application. The *ERC* approved the recovery of *LFT* amounting to ₱1,571 million plus carrying charges of ₱730 million. As directed by the *ERC*, the recovery was reflected as a separate item in the *MERALCO* billing statement to its customers beginning April 2012. As at December 31, 2016, a total of ₱2,247 million of *LFT* and carrying charges have been billed to affected customers. The amount recoverable within 12 months is included in the "Trade and other receivables" account while the long-term portion is included in the "Other noncurrent assets" account.

On June 13, 2013, *MERALCO* filed an application with the *ERC* for authority to collect the new *LFT* ordered by the City of Trece Martires, with prayer for provisional authority, beginning the date of effectivity of "The 2012 Revenue Code of Trece Martires City" on July 1, 2012. In its Decision dated April 28, 2014, the *ERC* approved said application, with modification, and authorized *MERALCO* to recover the new *LFT* at the rate of 82.5% of 1%, prospectively, or effective its next billing cycle. With respect to the difference between the previous and the new *LFT* rates from the time said revenue code took effect, the *ERC* stated in its Decision that the same shall be considered in a separate application to be filed by *MERALCO* in accordance with the tax recovery adjustment charges ("*TRAC*") Formula under *ERC* Resolution No. 16 Series of 2009. On July 24, 2014, *MERALCO* filed a motion seeking the partial reconsideration of the Decision in so far as the filing of a separate application for *LFT* for the prior years is concerned. On October 29, 2014, the *ERC* released its Order dated September 24, 2014 denying *MERALCO*'s motion. In said Order, the *ERC* maintained its position that it shall consider in a separate application the difference between the previous and the new *LFT* rates from the time said revenue code took effect. On February 23, 2015, *MERALCO* paid the full amount of said *LFT* to the City Treasurer of Trece Martires.

On July 3, 2015, *MERALCO* filed the application for authority to recover the difference between the previous and new *LFT* rate for the calendar years 2012 to 2014 in the City of Trece Martires, under the *TRAC* formula with prayer for provisional authority, where it prayed for authority to collect from the customers in the City of Trece Martires the *LFT* amounting to ₱2 million for 2012 to 2014, which it had previously paid to the City of Trece Martires and the corresponding carrying cost. Hearings have concluded and on September 29, 2015, *MERALCO* filed its Formal Offer of Evidence ("*FOE*") with Manifestation and Compliance and thereby submitted the case for resolution. In a decision dated May 10, 2016, the *ERC* approved the application with modification.

On December 5, 2016, *MERALCO* filed the application for authority to implement the new *LFT* rates in the City of Manila and Quezon City as well as for authority to refund the differential *LFT* for 2014 to 2016 under the *TRAC* formula. As at February 27, 2017, *MERALCO* is awaiting further action of the *ERC* on the matter.

SC Decision on the ₱0.167 per kWh Refund

Following the *SC*'s final ruling that directed *MERALCO* to refund affected customers ₱0.167 per *kWh* for billings made from February 1994 to April 2003, the *ERC* approved the release of the refund in four (4) phases. On December 18, 2015, *MERALCO* filed a Motion seeking the *ERC*'s approval for the continuation of the implementation of the refund to eligible accounts or customers under Phases I to IV, three (3) years from January 1, 2016 or until December 31, 2018. In said Motion, *MERALCO* likewise manifested to the *ERC* that, in order to give eligible customers the opportunity to claim their refund, and, so as not to disrupt the *SC* Refund process, *MERALCO* shall continue implementing the refund even after the December 2015 deadline, until and unless the *ERC* directs otherwise.

See *Note 19 – Customers' Refund*.

3. Basis of Preparation and Statement of Compliance

Basis of Preparation

The accompanying consolidated financial statements have been prepared on a historical cost basis, except for *MERALCO*'s utility plant and others and investment properties acquired before January 1, 2004, which are carried at deemed cost, held-to-maturity ("*HTM*") investments and available-for-sale ("*AFS*") financial assets, which are measured at fair value. *AFS* financial assets are included as part of "Other noncurrent assets" account in the consolidated statement of financial position.

All values are rounded to the nearest million peso, except when otherwise indicated.

Statement of Compliance

The consolidated financial statements of *MERALCO* and its subsidiaries have been prepared in compliance with Philippine Financial Reporting Standards ("*PFRS*").

Basis of Consolidation

The consolidated financial statements comprise the financial statements of *MERALCO* and its directly and indirectly owned subsidiaries, collectively referred to as the *MERALCO Group*. The following table presents such subsidiaries and the respective percentage of ownership as at December 31, 2016 and 2015.

Subsidiaries	Place of Incorporation	Principal Business Activity	2016		2015	
			Percentage of Ownership			
			Direct	Indirect	Direct	Indirect
Corporate Information Solutions, Inc. ("CIS")	Philippines	e-Transactions	100	–	100	–
CIS Bayad Center, Inc. ("Bayad Center")	Philippines	Bills payment collection	–	100	–	100
Customer Frontline Solutions, Inc. ("CFSI")	Philippines	Teller services	–	100	–	100
Fieldtech Specialist, Inc. ("Fieldtech")	Philippines	Bills payment collection	–	51	–	51
Meralco Energy, Inc. ("MEI")	Philippines	Energy systems management	100	–	100	–
Aurora Managed Power Services, Inc. ("AMPSI")	Philippines	Energy systems management	–	60	–	–
eMeralco Ventures, Inc. ("e-MV")	Philippines	e-Business development	100	–	100	–
Paragon Vertical Corporation ("Paragon")	Philippines	Information technology ("IT") and multi-media services	–	100	–	100
Radius Telecoms, Inc. ("Radius")	Philippines	IT and multi-media services	–	100	–	100
MGen	Philippines	Development of power generation plants	100	–	100	–
Calamba Aero Power Corporation ¹	Philippines	Power generation	–	100	–	100
Atimonan Land Ventures Development Corporation	Philippines	Real estate	–	100	–	100
Atimonan One Energy, Inc. ("A1E") ²	Philippines	Power generation	–	100	–	100
MPG Holdings Phils., Inc.	Philippines	Holding company	–	100	–	100
MPG Asia Limited ("MPG Asia")	British Virgin Islands	Holding company	–	100	–	100
Solvre, Inc. ³	Philippines	Retail electricity supplier	–	100	–	–
Meralco Financial Services Corporation ("Finserve")	Philippines	Financial services provider	100	–	100	–
Republic Surety and Insurance Company, Inc. ("RSC")	Philippines	Insurance	100	–	100	–
Lighthouse Overseas Insurance Limited ("LOIL")	Bermuda	Insurance	100	–	100	–
MRail, Inc. ("MRail")	Philippines	Engineering, construction and maintenance of mass transit system	100	–	100	–
Meridian Atlantic Light Company Limited ⁴	Nigeria	Management of power distribution	100	–	100	–
MSpectrum, Inc. ("Spectrum") ⁵	Philippines	Renewable energy	100	–	–	–
MIESCOR	Philippines	Engineering, construction and consulting services	99	–	99	–
Miescor Builders Inc. ("MBI")	Philippines	Electric transmission and distribution operation and maintenance services	–	99	–	99
Miescor Logistics Inc. ("MLI")	Philippines	General services, manpower/maintenance	–	99	–	99
CEDC	Philippines	Power distribution	65	–	65	–
Clarion Energy Management Inc. ⁶	Philippines	Retail electricity supplier	–	65	–	–
Comstech	Philippines	Management of power distribution	60	–	60	–
MeridianX Inc. ⁷	Philippines	Retail electricity supplier	–	60	–	–
VESM ⁸	Philippines	Retail electricity supplier	100	–	–	–

¹ Incorporated on February 15, 2011 and has not started commercial operations as at December 31, 2016.

² Incorporated on January 11, 2013 and has not started commercial operations as at December 31, 2016.

³ Incorporated on November 25, 2016 and has not started commercial operations as at December 31, 2016.

⁴ Incorporated on October 2, 2013 and has not started commercial operations as at December 31, 2016.

⁵ Incorporated on January 21, 2016 and has not started commercial operations as at December 31, 2016.

⁶ Incorporated on November 11, 2016 and has not started commercial operations as at December 31, 2016.

⁷ Incorporated on November 21, 2016 and has not started commercial operations as at December 31, 2016.

⁸ Incorporated on November 10, 2016 and has not started commercial operations as at December 31, 2016.

Control is achieved when the *MERALCO Group* is exposed, or has the right, to variable returns from its involvement with the investee. Specifically, the *MERALCO Group* controls an investee if and only if the *MERALCO Group* has (a) power over the investee; (b) exposure, or rights, to variable returns from its involvement with the investee; and (c) the ability to use its power over the investee to affect its returns.

When the *MERALCO Group* has less than majority of the voting or similar rights of an investee, it considers all relevant facts and circumstances in assessing whether it has power over an investee, including (a) the contractual arrangement with the other vote holders of the investee; (b) rights arising from other contractual arrangements; and (c) the *MERALCO Group's* voting rights and potential voting rights.

The *MERALCO Group* re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three (3) elements of control. Consolidation of a subsidiary begins when the *MERALCO Group* obtains control over the subsidiary and ceases when it loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated financial statements from the date it gains control until the date it ceases to control the subsidiary.

The consolidated financial statements are prepared using uniform accounting policies for like transactions and other events with similar circumstances. All intra-group balances, income and expenses, unrealized gains and losses and dividends resulting from intra-group transactions are eliminated in full.

Non-controlling interests represent the portion of profit or loss and net assets in *MIESCOR* and its subsidiaries, *CEDC*, *Comstech*, *AMPSI* and *Fieldtech* not held by *MERALCO* and are presented separately in the consolidated statement of income, consolidated statement of comprehensive income and within equity in the consolidated statement of financial position, separately from equity attributable to equity holders of the parent.

Total comprehensive income within a subsidiary is attributed to the non-controlling interest even if such results in a deficit.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction.

If the *MERALCO Group* loses control over a subsidiary, it: (a) derecognizes the assets (including goodwill) and liabilities of the subsidiary; (b) derecognizes the carrying amount of any non-controlling interest; (c) derecognizes the cumulative translation adjustments deferred in equity; (d) recognizes the fair value of the consideration received; (e) recognizes the fair value of any investment retained; (f) recognizes any surplus or deficit in profit or loss; and (g) reclassifies *MERALCO's* share of components previously recognized in the consolidated statement of comprehensive income to the consolidated statement of income.

4. Significant Accounting Policies, Changes and Improvements

Changes in Accounting Policies and Disclosures

The accounting policies adopted in the preparation of the consolidated financial statements are consistent with those of previous years except with respect to the adoption of the following amendments and improvements to existing standards. The adoption of these pronouncements did not have a significant impact on the *MERALCO Group's* financial position or performance unless otherwise indicated.

Amendments to PFRS 10, Consolidated Financial Statements, PFRS 12, Disclosure of Interests in Other Entities, and Philippine Accounting Standards ("PAS") 28, Investments in Associates and Joint Ventures, Investment Entities: Applying the Consolidation Exception

These amendments clarify that the exemption in *PFRS 10* from presenting consolidated financial statements applies to a parent entity that is a subsidiary of an investment entity that measures all of its subsidiaries at fair value. They also clarify that only a subsidiary of an investment entity that is not an investment entity itself and that provides support services to the investment entity parent is consolidated. The amendments also allow an investor (that is not an investment entity and has an investment entity associate or joint venture) to retain the fair value measurement applied by the investment entity associate or joint venture to its interests in subsidiaries when applying the equity method.

These amendments are not applicable to the *MERALCO Group* since none of the entities within the *MERALCO Group* is an investment entity.

Amendments to PFRS 11, Joint Arrangements, Accounting for Acquisitions of Interests in Joint Operations

The amendments to *PFRS 11* require a joint operator that is accounting for the acquisition of an interest in a joint operation, in which the activity of the joint operation constitutes a business (as defined by *PFRS 3*), to apply the relevant *PFRS 3* principles for business combinations accounting. The amendments also clarify that a previously held interest in a joint operation is not remeasured on the acquisition of an additional interest in the same joint operation while joint control is retained. In addition, a scope exclusion has been added to *PFRS 11* to specify that the amendments do not apply when the parties sharing joint control, including the reporting entity, are under common control of the same ultimate controlling party.

The amendments apply to both the acquisition of the initial interest in a joint operation and the acquisition of any additional interests in the same joint operation.

These amendments do not have any impact on the *MERALCO Group* as there has been no interest acquired in a joint operation during the year.

PFRS 14, Regulatory Deferral Accounts

PFRS 14 is an optional standard that allows an entity, whose activities are subject to rate-regulation, to continue applying most of its existing accounting policies for regulatory deferral account balances upon its first-time adoption of *PFRS*. Entities that adopt *PFRS 14* must present the regulatory deferral accounts as separate line items on the statement of financial position and present movements in these account balances as separate line items in the statement of income and other comprehensive income. The standard requires disclosures on the nature of, and risks associated with, the entity's rate-regulation and the effects of that rate-regulation on its financial statements.

Since the *MERALCO Group* is an existing *PFRS* preparer, this standard would not apply.

Amendments to PAS 1, Presentation of Financial Statements, Disclosure Initiative

The amendments are intended to assist entities in applying judgment when meeting the presentation and disclosure requirements in *PFRSs*. They clarify the following:

- that entities shall not reduce the understandability of their financial statements by either obscuring material information with immaterial information; or aggregating material items that have different natures or functions;
- that specific line items in the statement of income and other comprehensive income and the statement of financial position may be disaggregated;
- that entities have flexibility as to the order in which they present the notes to financial statements; and
- that the share of other comprehensive income of associates and joint ventures accounted for using the equity method must be presented in aggregate as a single line item, and classified between those items that will or will not be subsequently reclassified to profit or loss.

These amendments do not have any impact to the *MERALCO Group*.

Amendments to PAS 16, Property, Plant and Equipment and PAS 38, Intangible Assets, Clarification of Acceptable Methods of Depreciation and Amortization

The amendments clarify the principle in *PAS 16* and *PAS 38* that revenue reflects a pattern of economic benefits that are generated from operating a business (of which the asset is part) rather than the economic benefits that are consumed through use of the asset. As a result, a revenue-based method cannot be used to depreciate property, plant and equipment and may only be used in very limited circumstances to amortize intangible assets.

These amendments are applied prospectively and do not have any impact to the *MERALCO Group*, given that the *MERALCO Group* has not used a revenue-based method to depreciate or amortize its property, plant and equipment and intangible assets.

Amendments to PAS 16 and PAS 41, Agriculture: Bearer Plants

The amendments change the accounting requirements for biological assets that meet the definition of bearer plants. Under the amendments, biological assets that meet the definition of bearer plants will no longer be within the scope of *PAS 41*. Instead, *PAS 16* will apply. After initial recognition, bearer plants will be measured under *PAS 16* at accumulated cost (before maturity) and using either the cost model or revaluation model (after maturity). The amendments also require that produce, which grows on bearer plants will remain in the scope of *PAS 41* measured at fair value less costs to sell. For government grants related to bearer plants, *PAS 20, Accounting for Government Grants and Disclosure of Government Assistance*, will apply.

The amendments are applied retrospectively and do not have any impact on the *MERALCO Group* as the *MERALCO Group* does not have any bearer plants.

Amendments to PAS 27, Separate Financial Statements, Equity Method in Separate Financial Statements

The amendments allow entities to use the equity method to account for investments in subsidiaries, joint ventures and associates in their separate financial statements. Entities already applying *PFRS* and electing to change to the equity method in its separate financial statements will have to apply that change retrospectively.

These amendments do not have any impact on the *MERALCO Group's* consolidated financial statements. *MERALCO* will continue to account for its investment in subsidiaries, joint ventures and associates using the cost method in its separate financial statements.

Annual Improvements to PFRSs 2012 - 2014 Cycle

Amendment to PFRS 5, Non-current Assets Held for Sale and Discontinued Operations, Changes in Methods of Disposal

The amendment is applied prospectively and clarifies that changing from a disposal through sale to a disposal through distribution to owners and vice-versa should not be considered to be a new plan of disposal, rather it is a continuation of the original plan. There is, therefore, no interruption of the application of the requirements in *PFRS 5*. The amendment also clarifies that changing the disposal method does not change the date of classification.

Amendment to PFRS 7, Financial Instruments: Disclosures, Servicing Contracts

PFRS 7 requires an entity to provide disclosures for any continuing involvement in a transferred asset that is derecognized in its entirety. The amendment clarifies that a servicing contract that includes a fee can constitute continuing involvement in a financial asset. An entity must assess the nature of the fee and arrangement against the guidance for continuing involvement in *PFRS 7* in order to assess whether the disclosures are required. The amendment is to be applied such that the assessment of which servicing contracts constitute continuing involvement will need to be done retrospectively. However, comparative disclosures are not required to be provided for any period beginning before the annual period in which the entity first applies the amendments.

Amendment to PFRS 7, Applicability of the Amendments to PFRS 7 to Condensed Interim Financial Statements

This amendment is applied retrospectively and clarifies that the disclosures on offsetting of financial assets and financial liabilities are not required in the condensed interim financial report unless they provide a significant update to the information reported in the most recent annual report.

Amendment to PAS 19, Employee Benefits, Discount Rate: Regional Market Issue

This amendment is applied prospectively and clarifies that market depth of high quality corporate bonds is assessed based on the currency in which the obligation is denominated, rather than the country where the obligation is located. When there is no deep market for high quality corporate bonds in that currency, government bond rates must be used.

Amendment to PAS 34, Interim Financial Reporting, Disclosure of Information 'Elsewhere in the Interim Financial Report'

The amendment is applied retrospectively and clarifies that the required interim disclosures must either be in the interim financial statements or incorporated by cross-reference between the interim financial statements and wherever they are included within the greater interim financial report (e.g., in the management commentary or risk report).

The *Annual improvements to PFRS (2012 to 2014)* have no material impact on the *MERALCO Group's* consolidated financial statements.

Standards issued but not yet effective

Pronouncements issued but not yet effective are listed below. Unless otherwise indicated, the *MERALCO Group* does not expect that the future adoption of the said pronouncements to have a significant impact on its consolidated financial statements. The *MERALCO Group* intends to adopt the following pronouncements when they become effective.

Effective beginning on or after January 1, 2017

Amendment to PFRS 12, Clarification of the Scope of the Standard (Part of Annual Improvements to PFRSs 2014 - 2016 Cycle)

The amendments clarify that the disclosure requirements in *PFRS 12*, other than those relating to summarized financial information, apply to an entity's interest in a subsidiary, a joint venture or an associate (or a portion of its interest in a joint venture or an associate) that is classified (or included in a disposal group that is classified) as held for sale.

Amendments to PAS 7, Statement of Cash Flows, Disclosure Initiative

The amendments to *PAS 7* require an entity to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes (such as foreign exchange gains or losses). On initial application of the amendments, entities are not required to provide comparative information for preceding periods. Early application of the amendments is permitted.

Application of amendments will result in additional disclosures in the 2017 consolidated financial statements of the *MERALCO* Group.

Amendments to PAS 12, Income Taxes, Recognition of Deferred Tax Assets for Unrealized Losses

The amendments clarify that an entity needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of that deductible temporary difference. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount.

Entities are required to apply the amendments retrospectively. However, on initial application of the amendments, the change in the opening equity of the earliest comparative period may be recognized in opening retained earnings (or in another component of equity, as appropriate), without allocating the change between opening retained earnings and other components of equity. Entities applying this relief must disclose that fact. Early application of the amendments is permitted.

Effective beginning on or after January 1, 2018

Amendments to PFRS 2, Share-based Payment, Classification and Measurement of Share-based Payment Transactions

The amendments to *PFRS 2* address three main areas: the effects of vesting conditions on the measurement of a cash-settled share-based payment transaction; the classification of a share-based payment transaction with net settlement features for withholding tax obligations; and the accounting where a modification to the terms and conditions of a share-based payment transaction changes its classification from cash settled to equity settled.

On adoption, entities are required to apply the amendments without restating prior periods, but retrospective application is permitted if elected for all three amendments and if other criteria are met. Early application of the amendments is permitted.

Amendments to PFRS 4, Insurance Contracts, Applying PFRS 9, Financial Instruments, with PFRS 4

The amendments address concerns arising from implementing *PFRS 9*, the new financial instruments standard before implementing the forthcoming insurance contracts standard. They allow entities to choose between the overlay approach and the deferral approach to deal with the transitional challenges. The overlay approach gives all entities that issue insurance contracts the option to recognize in other comprehensive income, rather than profit or loss, the volatility that could arise when *PFRS 9* is applied before the new insurance contracts standard is issued. On the other hand, the deferral approach gives entities whose activities are predominantly connected with insurance an optional temporary exemption from applying *PFRS 9* until the earlier of application of the forthcoming insurance contracts standard or January 1, 2021.

The overlay approach and the deferral approach will only be available to an entity if it has not previously applied *PFRS 9*.

PFRS 15, Revenue from Contracts with Customers

PFRS 15 establishes a new five-step model that will apply to revenue arising from contracts with customers. Under *PFRS 15*, revenue is recognized at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The principles in *PFRS 15* provide a more structured approach to measuring and recognizing revenue.

The new revenue standard is applicable to all entities and will supersede all current revenue recognition requirements under *PFRSs*. Either a full or modified retrospective application is required for annual periods beginning on or after January 1, 2018. The *MERALCO* Group is currently assessing the potential effect of *PFRS 15* on its consolidated financial statements.

PFRS 9, Financial Instruments

PFRS 9 reflects all phases of the financial instruments project and replaces *PAS 39, Financial Instruments: Recognition and Measurement*, and all previous versions of *PFRS 9*. The standard introduces new requirements for classification and measurement, impairment, and hedge accounting. *PFRS 9* is effective for annual periods beginning on or after January 1, 2018, with early application permitted. Retrospective application is required, but providing comparative information is not compulsory. For hedge accounting, the requirements are generally applied prospectively, with some limited exceptions. The adoption of *PFRS 9* will have an effect on the classification and measurement of the *MERALCO* Group's financial assets and impairment methodology for financial assets, but will have no impact on the classification and measurement of the *MERALCO* Group's financial liabilities.

Amendments to PAS 28, Measuring an Associate or Joint Venture at Fair Value (Part of Annual Improvements to PFRSs 2014 - 2016 Cycle)

The amendments clarify that an entity that is a venture capital organization, or other qualifying entity, may elect, at initial recognition on an investment-by-investment basis, to measure its investments in associates and joint ventures at fair value through profit or loss. They also clarify that if an entity that is not itself an investment entity has an interest in an associate or joint venture that is an investment entity, the entity may, when applying the equity method, elect to retain the fair value measurement applied by that investment entity associate or joint venture to the investment entity associate's or joint venture's interests in subsidiaries. This election is made separately for each investment entity associate or joint venture, at the later of the date on which (a) the investment entity associate or joint venture is initially recognized; (b) the associate or joint venture becomes an investment entity; and (c) the investment entity associate or joint venture first becomes a parent. The amendments should be applied retrospectively, with earlier application permitted.

Amendments to PAS 40, Investment Property, Transfers of Investment Property

The amendments clarify when an entity should transfer property, including property under construction or development into, or out of investment property. The amendments state that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and there is evidence of the change in use. A mere change in management's intentions for the use of a property does not provide evidence of a change in use. The amendments should be applied prospectively to changes in use that occur on or after the beginning of the annual reporting period in which the entity first applies the amendments. Retrospective application is only permitted if this is possible without the use of hindsight.

Philippine Interpretation IFRIC-22, Foreign Currency Transactions and Advance Consideration

The interpretation clarifies that in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognizes the non-monetary asset or non-monetary liability arising from the advance consideration. If there are multiple payments or receipts in advance, then the entity must determine a date of the transactions for each payment or receipt of advance consideration. The interpretation may be applied on a fully retrospective basis. Entities may apply the interpretation prospectively to all assets, expenses and income in its scope that are initially recognized on or after the beginning of the reporting period in which the entity first applies the interpretation or the beginning of a prior reporting period presented as comparative information in the financial statements of the reporting period in which the entity first applies the interpretation.

Effective beginning on or after January 1, 2019

PFRS 16, Leases

Under the new standard, lessees will no longer classify their leases as either operating or finance leases in accordance with *PAS 17, Leases*. Rather, lessees will apply the single-asset model. Under this model, lessees will recognize the assets and related liabilities for most leases on their balance sheets, and subsequently, will depreciate the lease assets and recognize interest on the lease liabilities in their profit or loss. Leases with a term of 12 months or less or for which the underlying asset is of low value are exempted from these requirements.

The accounting by lessors is substantially unchanged as the new standard carries forward the principles of lessor accounting under *PAS 17*. Lessors, however, will be required to disclose more information in their financial statements, particularly on the risk exposure to residual value.

Entities may early adopt *PFRS 16* but only if they have also adopted *PFRS 15*. When adopting *PFRS 16*, an entity is permitted to use either a full retrospective or a modified retrospective approach, with options to use certain transition reliefs.

Deferred effectivity

Amendments to PFRS 10 and PAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The amendments address the conflict between *PFRS 10* and *PAS 28* in dealing with the loss of control of a subsidiary that is sold or contributed to an associate or joint venture. The amendments clarify that a full gain or loss is recognized when a transfer to an associate or joint venture involves a business as defined in *PFRS 3, Business Combinations*. Any gain or loss resulting from the sale or contribution of assets that does not constitute a business, however, is recognized only to the extent of unrelated investors' interests in the associate or joint venture.

On January 13, 2016, the Financial Reporting Standards Council postponed the original effective date of January 1, 2016 of the said amendments until the International Accounting Standards Board has completed its broader review of the research project on equity accounting that may result in the simplification of accounting for such transactions and of other aspects of accounting for associates and joint ventures.

Significant Accounting Policies

The principal accounting policies adopted in the preparation of the consolidated financial statements are as follows:

Utility Plant and Others

Utility plant and others, except land, are stated at cost, net of accumulated depreciation and amortization and accumulated impairment losses, if any. Costs include the cost of replacing part of such utility plant and other properties when such cost is incurred, if the recognition criteria are met. All other repair and maintenance costs are recognized as incurred in the consolidated statement of income. The present value of the expected cost for the decommissioning of the asset after use is included in the cost of the respective asset if the recognition criteria for a provision are met.

Land is stated at cost less any impairment in value.

The *MERALCO Group's* utility plant and others are stated at deemed cost. The revalued amount recorded as at January 1, 2004 was adopted as deemed cost as allowed by the transitional provisions of *PFRS 1*. The balance of revaluation increment was closed to retained earnings.

See *Note 15 – Equity* for the related discussion.

Depreciation and amortization of utility plant and others are computed using the straight-line method over the following estimated useful lives:

<u>Asset Type</u>	<u>Estimated Useful Lives</u>
Subtransmission and distribution	10-40 years, depending on the life of the significant parts
Buildings and improvements	15-40 years
Communication equipment	5-10 years
Office furniture, fixtures and other equipment	5-20 years
Transportation equipment	5-10 years
Others	5-20 years

An item of utility plant and others is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising as a result of the derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the consolidated statement of income in the year the asset is derecognized.

The asset's residual values, useful lives and methods of depreciation and amortization are reviewed, and adjusted prospectively if appropriate, at each reporting date to ensure that the residual values, periods and methods of depreciation and amortization are consistent with the expected pattern of economic benefits from items of utility plant and others.

Construction in Progress

Construction in progress is stated at cost, which includes cost of construction, plant and equipment, capitalized borrowing costs and other direct costs. Construction in progress is not depreciated until such time that the relevant assets are substantially completed and available for their intended use.

Borrowing Costs

Borrowing costs are capitalized if they are directly attributable to the acquisition, construction or production of a qualifying asset. A qualifying asset is an asset that necessarily takes a substantial period of time to get ready for its intended use or sale. Capitalization of borrowing costs commences when the activities necessary to prepare the qualifying asset for its intended use or sale have been undertaken and expenditures and borrowing costs have been incurred. Borrowing costs are capitalized until the asset is substantially completed and available for its intended use.

Borrowing costs include interest charges and other costs incurred in connection with the borrowing of funds, as well as any exchange differences arising from any foreign currency denominated borrowings used to finance the projects, to the extent that they are regarded as an adjustment to interest costs.

All other borrowing costs are expensed as incurred.

Asset Retirement Obligations

Under the terms of certain lease contracts, the *MERALCO Group* is required to dismantle the installations made in leased sites and restore such sites to their original condition at the end of the term of the lease. The *MERALCO Group* recognizes a liability measured at the present value of the estimated costs of these obligations and capitalizes such costs as part of the balance of the related item of utility plant and others and investment properties. The amount of asset retirement obligations is accreted and such accretion is recognized as interest expense.

Assets Funded by Customers

In accordance with the Distribution Services and Open Access Rule ("*DSOAR*"), the costs of non-standard connection facilities to connect the customers to *MERALCO's* distribution network and to provide the customers with ongoing access to the supply of electricity are funded by the customers. *MERALCO* assesses whether the constructed or acquired non-standard connection facilities meet the definition of an asset in accordance with *PAS 16*. If the definition of an asset is met, *MERALCO* recognizes such asset at its acquisition or construction cost with an equivalent credit to the liability account. Such liability to the customers is included under "Other noncurrent liabilities" account in the consolidated statement of financial position, and is recognized as income over the expected useful life of the underlying asset. Assets funded by customers do not form part of *MERALCO's* regulatory asset base.

Investments in Associates and Interests in Joint Ventures

An associate is an entity where *MERALCO Group* has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee, but has no control or joint control over those policies.

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

The considerations made in determining significant influence or joint control are similar to those necessary to determine control over subsidiaries.

Investments in associates and interests in joint ventures are accounted for using the equity method of accounting and are initially recognized at cost.

Under the equity method, the investment in an associate or interest in a joint venture is initially recognized at cost. The carrying amount of the investment is adjusted to recognize changes in the *MERALCO Group's* share of net assets of the associate or joint venture since the acquisition date. Goodwill relating to the associate or joint venture is included in the carrying amount of the investment and is neither amortized nor individually tested for impairment.

The consolidated statement of income reflects the *MERALCO Group's* share of the results of operations of the associate or joint venture. Any change in *OCI* of those investees is presented as part of the *MERALCO Group's OCI*. In addition, when there has been a change recognized directly in the equity of the associate or joint venture, the *MERALCO Group* recognizes its share of any changes, when applicable, in the consolidated statement of changes in equity. Unrealized gains and losses resulting from transactions between the *MERALCO Group* and the associate or joint venture are eliminated to the extent of the interest in the associate or joint venture.

The aggregate of the *MERALCO Group's* share in profit or loss of an associate and a joint venture is shown on the face of the consolidated statement of income outside operating income and represents profit or loss after tax and non-controlling interests in the subsidiaries of the associate or joint venture.

The financial statements of the associate or joint venture are prepared for the same reporting period as the *MERALCO Group*. When necessary, adjustments are made to bring the accounting policies in line with those of the *MERALCO Group*.

After application of the equity method, the *MERALCO Group* determines whether it is necessary to recognize an impairment loss on its investment in its associate or interest in joint venture. At each reporting date, the *MERALCO Group* determines whether there is objective evidence that the investment in the associate or joint venture is impaired. If there is such evidence, the *MERALCO Group* calculates the amount of impairment as the difference between the recoverable amount of the investment in associate or interest in joint venture and its carrying value, then recognizes the loss as equity in net earnings of an associate and a joint venture in the consolidated statement of income.

Upon loss of significant influence over the associate or joint control over the joint venture, the *MERALCO Group* measures and recognizes any retained investment at its fair value. Any difference between the carrying amount of the investment in associate or interest in joint venture upon loss of significant influence or joint control and the fair value of the retained investment and proceeds from disposal is recognized in profit or loss.

Business Combinations and Goodwill

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as the aggregate of the consideration transferred, measured at acquisition-date fair value and the amount of any non-controlling interest in the acquiree. For each business combination, the *MERALCO Group* elects whether to measure the non-controlling interest in the acquiree at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs in a business combination are expensed.

When a business is acquired, an assessment is made of the identifiable assets acquired and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic and other pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

If the business combination is achieved in stages, the acquirer's previously held equity interest in the acquiree is remeasured at fair value as at acquisition date and any resulting gain or loss is recognized in profit or loss.

Any contingent consideration to be transferred by the acquirer will be recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration, which is deemed to be an asset or liability will be recognized in accordance with *PAS 39* in profit or loss. If the contingent consideration is classified as equity, it shall not be remeasured until it is finally settled within equity.

Goodwill is initially measured at cost being the excess of the aggregate of the consideration transferred, any non-controlling interest in the acquiree and, in a business combination achieved in stages, the acquisition-date fair value of the previously held equity interest in the acquiree, over the fair value of net identifiable assets acquired. If the difference is negative, such difference is recognized as gain in the consolidated statement of income.

If the initial accounting for a business combination is incomplete by the end of the reporting date in which the business combination occurs, the provisional amounts of the items for which the accounting is incomplete are reported in the consolidated financial statements. During the measurement period, which shall be no longer than one (1) year from the acquisition date, the provisional amounts recognized at acquisition date are retrospectively adjusted to reflect new facts and circumstances obtained that existed as at the acquisition date and, if known, would have affected the measurement of the amounts recognized as of that date. During the measurement period, additional assets or liabilities are also recognized if new information is obtained about facts and circumstances that existed as at the acquisition date and, if known, would have resulted in the recognition of those assets and liabilities as at that date.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from acquisition date, allocated to each of the cash generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units, beginning on the acquisition date.

Where goodwill forms part of a cash-generating unit and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in such circumstance is measured based on relative values of the operation disposed and the portion of the cash-generating unit retained.

Business combinations involving entities under common control are accounted for similar to the pooling-of-interest method. The assets and liabilities of the combining entities are reflected at their carrying amounts reported in the consolidated financial statements of the controlling holding company. Any difference between the consideration paid and the share capital of the "acquired" entity is reflected within equity as additional paid-in capital. The consolidated statement of income reflects the results of the combining entities for the full period, irrespective of when the combination takes place. Comparatives are presented as if the entities had always been combined since the date the entities were under common control.

Investment Properties

Investment properties, except land, are stated at cost, net of accumulated depreciation and accumulated impairment loss, if any. The carrying amount includes transaction costs and costs of replacing part of an existing investment property at the time such costs are incurred if the recognition criteria are met and excludes the costs of day-to-day servicing of an investment property.

Investment properties include properties that are being constructed or developed for future use.

Land classified as investment property is carried at cost less any impairment in value.

The *MERALCO Group's* investment properties acquired before January 1, 2004 are stated at deemed cost. See *Note 15 – Equity* for the related discussions.

Investment properties, except land, are being depreciated on a straight-line basis over the useful life of 40 years.

Investment properties are derecognized either when they have been disposed of or when these are permanently withdrawn from use and no future economic benefit is expected from its disposal. Any gain or loss from the derecognition of the investment properties is recognized in the consolidated statement of income in the year these are disposed or retired.

Transfers are made to investment property when, and only when, there is a change in use, evidenced by the end of owner-occupation or the commencement of an operating lease to another party. If owner-occupied property becomes an investment property, the *MERALCO Group* accounts for such property in accordance with the policy stated under utility plant and others up to the date of the change in use. Transfers are made from investment property when, and only when, there is a change in use, evidenced by the commencement of owner-occupation or the commencement of development with a view to sale. Transfers from investment property are recorded using the carrying amount of the investment property as at the date of change in use.

Intangible Assets

Intangible assets acquired separately are initially measured at cost. Following initial recognition, intangible assets are carried at cost less accumulated amortization and any accumulated impairment loss. The useful lives of intangible assets are assessed at the individual asset level as having either finite or indefinite useful lives.

Intangible assets with finite lives are amortized over the useful economic lives of five (5) to 10 years using the straight-line method and assessed for impairment whenever there is an indication that the intangible assets may be impaired. At a minimum, the amortization period and the amortization method for an intangible asset with a finite useful life are reviewed at each reporting date. Changes in the expected useful life or the expected consumption pattern of future economic benefit embodied in the asset are accounted for by changing the amortization period or method, as appropriate, and treated as change in accounting estimates. The amortization expense of intangible assets with finite lives is recognized in the consolidated statement of income.

Intangible assets with indefinite useful lives are not amortized, but are assessed for impairment annually either individually or at the cash-generating unit level. The assessment of indefinite useful life is done annually at every reporting date to determine whether such indefinite useful life continues to exist. Otherwise, the change in the useful life assessment from indefinite to finite is made on a prospective basis.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset, and are recognized in the consolidated statement of income.

Intangible assets generated within the business are not capitalized and expenditures are charged to profit or loss in the year these are incurred.

Fair Value Measurement

The *MERALCO Group* measures financial instruments at fair value at each reporting date.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either (a) in the principal market for the asset or liability, or (b) in the absence of a principal market, in the most advantageous market for the asset or liability. The principal or the most advantageous market must be accessible to the *MERALCO Group*.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest. A fair value measurement of a nonfinancial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The *MERALCO Group* uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the consolidated financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- i. Level 1 - Quoted (unadjusted) market prices in active markets for identical assets or liabilities;
- ii. Level 2 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable; and
- iii. Level 3 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

For assets and liabilities that are recognized in the consolidated financial statements on a recurring basis, the *MERALCO Group* determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting date.

For the purpose of fair value disclosures, the *MERALCO Group* has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy.

Impairment of Nonfinancial Assets

The *MERALCO Group* assesses at each reporting date whether there is an indication that a nonfinancial asset (utility plant and others, intangible assets, investment properties, investments in associates and interests in joint ventures, receivable from the Bureau of Internal Revenue ("*BIR*"), and unbilled receivables), other than goodwill and intangible assets with indefinite useful life, may be impaired. If any such indication exists, the *MERALCO Group* makes an estimate of the asset's recoverable amount. An asset's recoverable amount is the higher of an individual asset's or a cash generating unit's fair value less costs to sell and its value in use. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. The fair value is the amount obtainable from the sale of the asset in an arm's-length transaction. In determining fair value less costs to sell, an appropriate valuation model is used. These calculations are corroborated by valuation factors/parameters, quoted share prices for publicly traded securities or other available fair value indicators. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Impairment losses are recognized in the consolidated statement of income.

An assessment is also made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If any such indication exists, the *MERALCO Group* estimates the individual asset's or cash generating unit's recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If a reversal of impairment loss is to be recognized, the carrying amount of the asset is increased to its recoverable amount. The increased amount cannot exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in the consolidated statement of income. After such reversal, the depreciation and amortization expense are adjusted in future periods to allocate the asset's revised carrying amount, less any residual value, on a systematic basis over its remaining useful life.

Intangible assets with indefinite useful lives are tested for impairment annually at every reporting date or more frequently, if events or changes in circumstances indicate that the carrying value may be impaired, either individually or at the cash generating unit level, as appropriate. The amount of impairment is calculated as the difference between the recoverable amount of the intangible asset and its carrying amount. The impairment loss is recognized in the consolidated statement of income. Impairment losses relating to intangible assets may be reversed in future years.

Goodwill is reviewed for impairment annually at every reporting date or more frequently if events or changes in circumstances indicate that the carrying value may be impaired. Impairment is determined for goodwill by assessing the recoverable amount of the cash generating unit or group of cash generating units, to which the goodwill relates. Where the recoverable amount of the cash generating unit or group of cash generating units is less than the carrying amount of the cash generating unit or group of cash generating units to which goodwill has been allocated, an impairment loss is recognized. Impairment losses relating to goodwill shall not be reversed in future years.

If the allocation of goodwill acquired in a business combination to cash generating units or group of cash generating units is incomplete, an impairment testing of goodwill is only carried out when impairment indicators exist. Where impairment indicators exist, impairment testing of goodwill is performed at a level at which the acquirer can reliably test for impairment.

Financial Assets

Initial Recognition

Financial assets are classified as at fair value through profit or loss ("FVPL"), loans and receivables, HTM investments, AFS financial assets, or as derivatives designated as hedging instruments in an effective hedge, as appropriate. The classification of financial assets is determined at initial recognition and, where allowed and appropriate, re-evaluated at each reporting date.

Financial assets are recognized initially at fair value. Transaction costs are included in the initial measurement of all financial assets, except for financial instruments measured at FVPL.

Purchases or sales of financial assets that require delivery of assets within a timeframe established by regulation or convention in the market place (regular way purchase) are recognized on the trade date, which is the date the MERALCO Group commits to purchase or sell the asset.

The MERALCO Group's financial assets include cash and cash equivalents, trade and non-trade receivables, advance payments to a supplier, advances to an associate, investments in Unit Investment Trust Funds ("UITFs"), investments in government securities and quoted and unquoted equity securities.

Subsequent Measurement

The subsequent measurement of financial assets depends on the classification as follows:

Financial Assets at FVPL

Financial assets at FVPL include financial assets held-for-trading and financial assets designated upon initial recognition as at FVPL. Financial assets are classified as held-for-trading if they are acquired for the purpose of selling in the near term. Derivative assets, including separated embedded derivatives are also classified as held-for-trading unless they are designated as effective hedging instruments.

Financial assets may be designated at initial recognition as at FVPL if any of the following criteria are met: (i) the designation eliminates or significantly reduces the inconsistent treatment that would otherwise arise from measuring the assets or recognizing gains or losses on them on a different basis; (ii) the financial assets are part of a group of financial assets, which are managed and their performance are evaluated on a fair value basis, in accordance with a documented risk management strategy; or (iii) the financial assets contain one (1) or more embedded derivatives that would need to be recorded separately.

Financial assets at FVPL are carried in the consolidated statement of financial position at fair value with gains or losses on fair value changes recognized in the consolidated statement of income under "Interest and other financial income" or "Interest and other financial charges" accounts. Interest earned and dividends received from investment at FVPL are also recognized in the consolidated statement of income under "Interest and other financial income" account.

Derivatives embedded in host contracts are accounted for as separate derivatives when their risks and characteristics are not closely related to those of the host contracts and the host contracts are not carried at fair value. These embedded derivatives are measured at fair value with gains and losses arising from changes in fair value recognized in the consolidated statement of income. Reassessment only occurs if there is a change in the terms of the contract that significantly modifies the cash flows that would otherwise be required under the contract.

Loans and Receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Such financial assets are carried at amortized cost using the effective interest method. This method uses an effective interest rate that discounts estimated future cash receipts through the expected life of the financial asset to the net carrying amount of the financial asset. Gains or losses are recognized in the consolidated statement of income when the loans and receivables are derecognized or impaired, as well as when these are amortized. Interest earned or incurred is recorded in "Interest and other financial income" or "Interest and other financial charges" accounts, in the consolidated statement of income. Assets in this category are included under current assets except for assets with maturities beyond 12 months from reporting date, which are classified as noncurrent assets.

HTM Investments

Non-derivative financial assets with fixed or determinable payments and fixed maturities are classified as HTM when the MERALCO Group has the positive intention and ability to hold these assets to maturity. After initial measurement, HTM investments are measured at amortized cost using the effective interest method. Gains or losses are recognized in the consolidated statement of income. Assets in this category are included in the current assets except for maturities beyond 12 months from the reporting date, which are classified as noncurrent assets.

AFS Financial Assets

AFS financial assets are non-derivative financial assets that are designated as AFS or are not classified in any of the three (3) foregoing categories. They are purchased and held indefinitely and may be sold in response to liquidity requirements or changes in market conditions. After initial measurement, AFS financial assets are measured at fair value with unrealized gains or losses recognized in other comprehensive income or OCI until the investment is derecognized, at which time the cumulative gain or loss recorded in OCI is recognized in the consolidated statement of income, or determined to be impaired, at which time the cumulative loss recorded in OCI is recognized in the consolidated statement of income. Interest earned from AFS debt securities is included under "Interest and other financial income" account in the consolidated statement of income. Dividends earned from AFS equity are likewise recognized in the consolidated statement of income under "Interest and other financial income" account when the right of the payment has been established. These are included under noncurrent assets unless there is an intention to dispose of the investment within 12 months from the reporting date.

Financial Liabilities

Initial Recognition

Financial liabilities are classified as financial liabilities at *FVPL*, other financial liabilities, or as derivatives designated as hedging instruments in an effective hedge, as appropriate. The classification of the financial liability is determined at initial recognition.

Financial liabilities are recognized initially at fair value inclusive of directly attributable transaction costs, except for financial liabilities at *FVPL*.

The *MERALCO Group's* financial liabilities include notes payable, interest-bearing long-term financial liabilities, trade payables and other current liabilities (excluding output value added tax ("*VAT*"), accrued taxes, reinsurance liabilities and deferred lease income), customers' deposits, refundable service extension costs, and customers' refund.

Subsequent Measurement

The subsequent measurement of financial liabilities depends on their classification as follows:

Financial Liabilities at FVPL

Financial liabilities at *FVPL* include financial liabilities held-for-trading and financial liabilities designated upon initial recognition as at *FVPL*. Financial liabilities are classified as held-for-trading if they are incurred for the purpose of repurchasing in the near term. Derivative liabilities, including separated embedded liabilities are also classified as held-for-trading unless they are designated as effective hedging instruments. Financial liabilities at *FVPL* are carried in the consolidated statement of financial position at fair value with gains or losses recognized in the consolidated statement of income under "Interest and other financial income" or "Interest and other financial charges" accounts. Interest incurred on financial liabilities designated as at *FVPL* is recognized in the consolidated statement of income under "Interest and other financial charges" account.

Financial liabilities may be designated at initial recognition as at *FVPL*, if any of the following criteria is met: (i) the designation eliminates or significantly reduces the inconsistent treatment that would otherwise arise from measuring the liabilities or recognizing gains or losses on them on a different bases; (ii) the financial liabilities are part of a group of financial liabilities which are managed and their performance are evaluated on a fair value basis, in accordance with a documented risk management strategy; or (iii) the financial liabilities contain one (1) or more embedded derivatives that would need to be recorded separately.

The *MERALCO Group* does not have financial liabilities designated as at *FVPL* as at December 31, 2016 and 2015.

Other Financial Liabilities

After initial recognition, other financial liabilities are subsequently measured at amortized cost using the effective interest method.

Gains and losses are recognized in the consolidated statement of income when the liabilities are derecognized as well as when these are amortized. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are integral part of the effective interest rate. The effective interest amortization is included under "Interest and other financial charges" account in the consolidated statement of income.

Derivative Financial Instruments

Initial Recognition and Subsequent Measurement

Derivative instruments, including separated embedded derivatives, are initially recognized at fair value on the date at which a derivative transaction is entered into or separated, and are subsequently re-measured at fair value. Changes in fair value of derivative instruments, other than those accounted for as effective hedges, are recognized immediately in the consolidated statement of income. Changes in fair value of derivative instruments accounted for as effective hedges are recognized in *OCI*. Derivatives are carried as assets when the fair value is positive and as liabilities when the fair value is negative. The *MERALCO Group* does not have derivatives accounted for under hedge accounting.

An embedded derivative is separated from the hybrid or combined contract if all the following conditions are met: (a) the economic characteristics and risks of the embedded derivative are not clearly and closely related to the economic characteristics and risks of the host contract; (b) a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and (c) the hybrid instrument is not recognized as at *FVPL*.

Subsequent reassessment is prohibited unless there is a change in the terms of the contract that significantly modifies the cash flows that otherwise would be required under the contract. An entity determines whether a modification to cash flows is significant by considering the extent to which the expected future cash flows associated with the embedded derivative, the host contract or both have changed.

See *Note 26 – Financial Assets and Financial Liabilities*.

Offsetting of Financial Instruments

Financial assets and financial liabilities are offset and the net amount is reported in the consolidated statement of financial position if there is a currently enforceable legal right to set off the recognized amounts and there is an intention to settle on a net basis, or to realize the asset and settle the liability simultaneously. The *MERALCO Group* assesses that it has a currently enforceable right of offset if the right is not contingent on a future event, and is legally enforceable in the normal course of business, event of default, and event of insolvency or bankruptcy of the Company and all of the counterparties.

Amortized Cost of Financial Instruments

Amortized cost is computed using the effective interest method less any allowance for impairment and principal repayment, plus or minus the cumulative amortization of premium or discount. The calculation takes into account any premium or discount on acquisition and includes transaction costs and fees that are an integral part of effective interest.

'Day 1' Profit or Loss

Where the transaction price in a non-active market is different from the fair value of other observable current market transactions in the same instrument or based on a valuation technique whose variables include only data from observable market, the *MERALCO Group* recognizes the difference between the transaction price and fair value ('Day 1' profit or loss) in the consolidated statement of income, unless it qualifies for recognition as some other type of asset or liability. In cases where data used are not observable, the difference between the transaction price and model value is only recognized in the consolidated statement of income when the inputs become observable or when the instrument is derecognized. For each transaction, the *MERALCO Group* determines the appropriate method of recognizing the 'Day 1' profit or loss amount.

Impairment of Financial Assets

The *MERALCO Group* assesses at each reporting date whether a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred "loss event") and that loss event has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that the debtor or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganization and where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

Financial Assets Carried at Amortized Cost

For financial assets carried at amortized cost, the *MERALCO Group* first assesses whether objective evidence of impairment exists individually. If it is determined that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, the asset is included in a group of financial assets with similar credit risk characteristics and that group of financial assets is collectively assessed for impairment based on historical loss experience. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment of impairment. *MERALCO* and *CEDC* consider termination or disconnection of service and significant financial difficulties of debtors as objective evidence that a financial asset or group of financial assets is impaired. For both specific and collective assessments, any deposits, collateral and credit enhancement are considered in determining the amount of impairment loss.

If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate (i.e., the effective interest rate computed at initial recognition). If a loan is subject to variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate. The carrying amount of the asset is reduced either directly or through the use of an allowance account and the amount of the loss is recognized in the consolidated statement of income. Interest income continues to be accrued on the reduced carrying amount based on the original effective interest rate of the asset. The financial asset together with associated allowance is written off when there is no realistic prospect of future recovery and all collateral or deposits has been realized or has been transferred to the *MERALCO Group*.

If, in a subsequent period, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognized, the previously recognized impairment loss is increased or reduced by adjusting the allowance account. If an asset written off is recovered, the recovery is recognized in the consolidated statement of income. Any reversal of an impairment loss is recognized in the consolidated statement of income, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date.

AFS Financial Assets

In the case of equity instruments classified as *AFS*, objective evidence would include a significant or prolonged decline in the fair value of the investment below its cost. When a decline in the fair value of an *AFS* financial asset has been recognized in *OCI* and there is objective evidence that the asset is impaired, the cumulative loss that had been recognized in *OCI* is reclassified from equity to profit or loss even though the financial asset has not been derecognized. The amount of the cumulative loss that is reclassified from equity to profit or loss is the difference between the acquisition cost (net of any principal repayment and amortization) and current fair value, less any impairment loss on the financial asset previously recognized in profit or loss. Impairment losses recognized in profit or loss for investment in equity instruments are not reversed in the consolidated statement of income. Subsequent increases in fair value after impairment are recognized directly in *OCI*.

In the case of debt instruments classified as *AFS*, impairment is assessed based on the same criteria as financial assets carried at amortized cost. Future interest income is based on the reduced carrying amount and is accrued based on the rate of interest used to discount future cash flows for the purpose of measuring impairment loss. Such accrual is recorded as part of "Interest and other financial income" in the consolidated statement of income. If, in a subsequent period, the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in the consolidated statement of income, the impairment loss is reversed in the consolidated statement of income.

Assets Carried at Cost

If there is objective evidence that an impairment loss has been incurred on an unquoted equity instrument that is not carried at fair value because its fair value cannot be reliably measured, or on a derivative asset that is linked to and must be settled by delivery of such an unquoted equity instrument, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset.

Derecognition of Financial Instruments

Financial Assets

A financial asset (or where applicable, a part of a financial asset or part of a group of similar financial assets) is derecognized when:

- the right to receive cash flows from the asset has expired;
- the *MERALCO Group* has transferred its right to receive cash flows from the asset or has assumed an obligation to receive cash flows in full without material delay to a third party under a "pass-through" arrangement; and
- either the *MERALCO Group* (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Where the *MERALCO Group* has transferred its right to receive cash flows from an asset or has entered into a "pass-through" arrangement, and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, a new asset is recognized to the extent of the *MERALCO Group's* continuing involvement in the asset.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of original carrying amount of the asset and the maximum amount of consideration that the *MERALCO Group* could be required to repay.

Financial Liabilities

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or has expired.

Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the carrying amount of a financial liability extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed is recognized in the consolidated statement of income.

Redeemable Preferred Stock

MERALCO's peso-denominated redeemable preferred stock has characteristics of a liability and is thus recognized as a liability in the consolidated statement of financial position. The corresponding dividends on those shares are recognized as part of "Interest and other financial charges" account in the consolidated statement of income. Dividends no longer accrue when such shares have been called for redemption.

Inventories

Inventories are stated at the lower of cost or net realizable value. Costs of acquiring materials and supplies including costs incurred in bringing each item to their present location and condition are accounted using the moving average cost method. Net realizable value is the estimated selling price in the ordinary course of business less the estimated cost to sell or the current replacement cost of the asset.

VAT

Input *VAT* pertains to the 12% indirect tax paid in the course of trade or business on purchases of goods or services.

Output *VAT* pertains to the 12% tax due on the local sale of goods or services.

If at the end of any taxable month, the output *VAT* exceeds the input *VAT*, the outstanding balance is included under "Trade payables and other current liabilities" account. If the input *VAT* exceeds the output *VAT*, the excess shall be carried over to the succeeding months and included under "Other current assets" account.

Provisions

Provisions are recognized when the *MERALCO Group* has a present obligation, legal or constructive, as a result of a past event, and when it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Where the *MERALCO Group* expects a provision, or a portion, to be reimbursed, for example under an insurance contract, the reimbursement is recognized as a separate asset but only when the reimbursement is virtually certain. The expense relating to any provision is presented in the consolidated statement of income, net of any reimbursement. If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, where appropriate, the risks specific to the liabilities.

Retirement Benefits

MERALCO and certain subsidiaries have distinct, funded, noncontributory defined benefit retirement plans covering all permanent employees. *MERALCO*'s retirement plan provides for post-retirement benefits in addition to a lump sum payment to employees hired as at December 31, 2003. Retirement benefits for employees of *MERALCO* hired commencing January 1, 2004 were amended to provide for a defined lump sum payment only. *MERALCO* also has a contributory provident plan introduced in January 2009 whereby employees hired commencing January 1, 2004 may elect to participate.

The net defined benefit liability or asset of the retirement plan is the aggregate of the present value of the defined benefit obligation at the end of the reporting period reduced by the fair value of plan assets (if any), adjusted for any effect of limiting a net defined benefit asset to the asset ceiling. The asset ceiling is the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

The cost of providing benefits under the defined benefit plans is actuarially determined using the projected unit credit method.

Defined benefit costs comprise of (i) service costs; (ii) net interest on the net defined benefit liability or asset; and (iii) remeasurements of the net defined benefit liability or asset.

Service costs, which include current service costs, past service costs and gains or losses on non-routine settlements are recognized as expense in the consolidated statement of income. Past service costs are recognized when plan amendment or curtailment occurs. These amounts are calculated periodically by independent qualified actuaries.

Net interest on the net defined benefit liability or asset is the change during the period in the net defined benefit liability or asset that arises from the passage of time, which is determined by applying the discount rate based on government bonds to the net defined benefit liability or asset. Net interest on the net defined benefit liability or asset is recognized as expense or income in the consolidated statement of income.

Remeasurements comprising actuarial gains and losses, return on plan assets and any change in the effect of the asset ceiling (excluding net interest on defined benefit liability) are recognized immediately in *OCI* in the year in which they arise. Remeasurements are not reclassified to profit or loss in subsequent years.

Plan assets are assets that are held by a long-term employee benefit fund or qualifying insurance policies. Plan assets are not available to the creditors of the *MERALCO Group*, nor can they be paid directly to the *MERALCO Group*. Fair value of plan assets is based on market price information. When no market price is available, the fair value of plan assets is estimated by discounting expected future cash flows using a discount rate that reflects both the risk associated with the plan assets and the maturity or expected disposal date of those assets (or, if they have no maturity, the expected period until the settlement of the related obligations). If the fair value of the plan assets is higher than the present value of the defined benefit obligation, the measurement of the resulting defined benefit asset is limited to the present value of economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

The *MERALCO Group's* right to be reimbursed for some or all of the expenditures required to settle a defined benefit obligation is recognized as a separate asset at fair value when, and only when, reimbursement is virtually certain.

The retirement costs under the defined contribution plan are recorded based on *MERALCO's* contribution to the defined contribution plan as services are rendered by the employee.

Termination Benefits

Termination benefits are employee benefits provided in exchange for the severance of an employee's employment as a result of either an entity's decision to terminate an employee's employment before the normal retirement date or an employee's decision to accept an offer of benefits in exchange for the termination of employment.

A liability and expense for a termination benefit is recognized at the earlier of when the entity can no longer withdraw the offer of those benefits and when the entity recognizes related restructuring costs. Initial recognition and subsequent changes to termination benefits are measured in accordance with the nature of the employee benefit, as either post-employment benefits, short-term employee benefits, or other long-term employee benefits.

Employee Leave Entitlements

Employee entitlements to annual leave are recognized as a liability when they are accrued to the employees. The undiscounted liability for leave expected to be settled wholly before 12 months after the end of the annual reporting year is recognized for services rendered by employees up to the end of the reporting year.

Unused sick leaves are accumulated, up to a certain limit, and commuted to cash upon separation or retirement. An actuarial valuation of the obligations on the accumulated unused sick leaves is conducted periodically in accordance with the relevant accounting standards.

Long-term Incentive Plan

The liability relating to the long-term incentive plan comprises the present value of the defined benefit obligation at the end of the reporting date.

Equity

Common stock is measured at par value for all shares issued. Incremental costs incurred directly attributable to the issuance of new shares are shown as a deduction from equity, net of any related tax. The amount of proceeds and/or fair value of consideration received, net of incremental costs incurred directly attributable to the issuance of new shares in excess of par value, is recognized as additional paid-in capital.

Employee stock purchase plan cost represents the cumulative compensation expense recognized based on the amount determined using an option pricing model. The 14th and last Employee Stock Purchase Plan ("ESPP"), which was awarded in 2009 fully vested in October 2012.

Change in the ownership interest of a subsidiary, without loss of control, is accounted for as an equity transaction and presented as "Excess of acquisition cost over carrying value of non-controlling interest acquired" in the consolidated statements of financial position.

OCI comprises items of income and expense, which are not recognized in profit or loss as required or permitted by *PFRS*.

Retained earnings include net income attributable to the equity holders of the Parent, reduced by dividends declared on common stock. Dividends are recognized as a liability and deducted from retained earnings when they are declared. Dividend declarations approved after the financial reporting year are disclosed as events after the financial reporting year.

Non-controlling interests represent the equity interests in *MIESCOR* and its subsidiaries, *CEDC*, *AMPSI*, *Comstech* and *Fieldtech*, which are not held by *MERALCO*.

Employee Stock Purchase Plan

Up to 2009, *MERALCO* had an employee stock purchase plan, which covered active and retired employees. Under the plan, the qualified participant may purchase fixed number of shares of stock at a pre-agreed price. The plan features include vesting requirements and payment terms.

The cost of equity-settled transactions with employees is measured by reference to the difference between the fair value of the shares on the grant date and the price at which the share may be purchased under the award or offer. In valuing equity-settled transactions, no account is taken of any performance conditions other than market conditions.

The cost of equity-settled transactions is recognized, together with a corresponding increase in equity, over the year in which the performance and/or service conditions are fulfilled, ending on the date at which the relevant employees become fully entitled to the award ('the vesting date'). The cumulative expense recognized for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting period has expired and *MERALCO*'s best estimate of the number of equity instruments that will ultimately vest. The profit or loss charge or credit for a year represents the movement in cumulative expense recognized as at the beginning and end of the reporting date.

No expense is recognized for awards that do not ultimately vest.

When the terms of the equity-settled awards are modified and the modification increases the fair value of the equity instruments granted, as measured immediately before and after the modification, the entity shall include the incremental fair value granted in the measurement of the amount recognized for services received as consideration for the equity instrument granted. The incremental fair value granted is the difference between the fair value of the modified equity instrument and that of the original equity instrument, both estimated as at the date of the modification. If the modification occurs during the vesting period, the incremental fair value granted is included in the measurement of the amount recognized for services received over the period from the modification date until the date when the modified equity instruments vest, in addition to the amount based on the grant date fair value of the original equity instruments, which is recognized over the remainder of the original vesting period. If the modification occurs after vesting date, the incremental fair value granted is recognized immediately or over the vesting period if the employee is required to complete an additional period of service before becoming unconditionally entitled to those modified equity instruments.

Revenue Recognition

Revenue is recognized to the extent that it is probable that the economic benefits associated with the transaction will flow to the *MERALCO Group* and the revenue can be reliably measured. In addition, collectability is reasonably assured and the delivery of the goods or rendering of the service has occurred. The *MERALCO Group* assesses its revenue arrangements against specific criteria in order to determine if it is acting as principal or agent. The *MERALCO Group* concluded that it is acting as principal in all of its revenue arrangements. The following specific recognition criteria must also be met before revenue is recognized:

Sale of Electricity

Revenues are recognized upon supply of power to the customers and are stated at amounts invoiced to customers, inclusive of pass-through components, *VAT* and other taxes, where applicable, and net of discounts and/or rebates. The Uniform Filing Requirements ("*UFR*") on the rate unbundling released by the *ERC* on October 30, 2001 specified the following bill components: (a) generation charge, (b) transmission charge, (c) *SL* charge, (d) distribution charge, (e) supply charge, (f) metering charge, (g) Currency Exchange Rate Adjustment ("*CERA*") I and II, where applicable and (h) inter-class rate and lifeline subsidies. *VAT*, business taxes such as *LFT*, the Power Act Reduction (for residential customers) adjustment, universal charges, and Feed-in-Tariff -Allowance ("*FIT-All*") are also separately presented in the customer's billing statement. *VAT* and business taxes (billed and collected on behalf of the national and local governments, respectively) and universal charges and *FIT-All* [billed and collected on behalf of Power Sector Assets and Liabilities Management Corporation ("*PSALM*") and National Transmission Corporation ("*TransCo*"), respectively] do not form part of *MERALCO* and *CEDC*'s revenues. Revenues are adjusted for the estimated over and/or under-recoveries of pass-through charges.

Sale of Services

Revenues from construction contracts are recognized and measured using the percentage-of-completion method of accounting for the physical portion of the contract work, determined based on the actual costs incurred in relation to the total estimated costs of the contract. Revenue from contracts to manage, supervise or coordinate construction activity for others and contracts where materials and services are supplied by project owners are recognized only to the extent of the contracted fees.

Contract costs principally include subcontracted costs related to contract performance. Expected losses on contracts are recognized immediately when it is probable that the total contract costs will exceed total contract revenues. The amount of such loss is determined irrespective of whether or not work has commenced on the contract; the stage of completion of contract activity; or the amount of profits expected to arise on other contracts, which are not treated as a single construction contract. Changes in contract performance, contract conditions and estimated profitability, including those arising after final contract settlements and after gross margins are recognized in the period in which the changes are determined.

Service and consulting fees are recognized when services are rendered.

Interest Income

Revenue is recognized as interest accrues, using the effective interest method. The effective interest rate is the rate that discounts estimated future cash receipts through the expected life of the financial instrument.

Dividends

Revenue is recognized when the *MERALCO Group's* right to receive the payment is established.

Lease Income

Income arising from lease of investment properties and pole positions is accounted for on a straight-line basis over the lease term.

Lease income is included under "Revenues - Sale of other services" account in the consolidated statement of income.

Expense Recognition

Expenses are decreases in economic benefits during the financial reporting year in the form of outflows or decrease of assets or incurrence of liabilities that result in decrease in equity, other than those relating to distributions to equity participants. These are recognized when incurred.

Insurance Claim Cost Recognition

Liabilities for unpaid claim costs and claim adjustment expenses relating to insurance contracts are accrued when the insured events occur.

Leases

The determination of whether an arrangement is, or contains, a lease is based on the substance of the arrangement at the inception date of whether the fulfillment of the arrangement is dependent on the use of a specific asset or the arrangement conveys a right to use the asset.

Company as Lessee

Operating lease payments are recognized as expense in the consolidated statement of income on a straight-line basis over the lease term.

Company as Lessor

Leases where the *MERALCO Group* does not transfer substantially all the risk and benefits of ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income. Contingent rents are recognized as revenue in the year in which they are earned.

Foreign Currency-Denominated Transactions and Translations

The consolidated financial statements are presented in Philippine peso, which is also *MERALCO's* functional and presentation currency. The Philippine peso is the currency of the primary economic environment in which the *MERALCO Group* operates, except for *LOIL* and *MPG Asia*. This is also the currency that mainly influences the revenue from and cost of rendering services. Each entity in the *MERALCO Group* determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency.

The functional currency of *LOIL* and *MPG Asia* is the United States ("U.S.") dollar.

Transactions in foreign currencies are initially recorded in the functional currency rate prevailing at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are re-translated using functional currency closing rate of exchange prevailing at the end of the reporting date. All differences are recognized in the consolidated statement of income except for foreign exchange differences that relate to capitalizable borrowing costs on qualifying assets. Nonmonetary items that are measured in terms of historical cost in foreign currency are translated using the exchange rate as at the date of the initial transactions.

As at the reporting date, the monetary assets and liabilities of associates, *LOIL* and *MPG Asia* whose functional currency is other than Philippine peso, are translated into Philippine peso at the rate of exchange prevailing at the end of the reporting period, and income and expenses of an associate are translated monthly using the weighted average exchange rate for the month. The exchange differences arising on translation are recognized as a separate component of *OCI* as cumulative translation adjustments. On disposal of the associate, the amount of cumulative translation adjustments recognized in other comprehensive income is recognized in the consolidated statement of income.

Income Taxes

Current Income Tax

Current income tax assets and liabilities for the current and prior year are measured at the amount expected to be recovered from or paid to the taxation authority. The tax rate and tax laws used to compute the amount are those that are enacted or substantively enacted as at the reporting date.

Deferred Income Tax

Deferred income tax is provided on all temporary differences at the reporting date between the income tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

Deferred income tax liabilities are recognized for all taxable temporary differences, except:

- where the deferred income tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- in respect of taxable temporary differences associated with investments in associates and interests in joint ventures, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred income tax assets are recognized for all deductible temporary differences to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilized except:

- when the deferred income tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- in respect of deductible temporary differences associated with investments in subsidiaries, associates and joint ventures, deferred income tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

The carrying amount of deferred income tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred income tax assets to be utilized. Unrecognized deferred income tax assets are reassessed at each reporting date and are recognized to the extent these have become probable that future taxable profit will allow the deferred income tax assets to be recovered.

Deferred income tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates and tax laws that are enacted or substantively enacted as at the reporting date.

Deferred income tax assets and deferred income tax liabilities are offset, if a legally enforceable right exists to set off current income tax assets against current income tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

Deferred income tax items are recognized in correlation to the underlying transaction either in profit or loss or directly in equity.

Earnings per Share

Basic earnings per share is calculated by dividing the net income for the year attributable to equity holders of the parent by the weighted average number of common shares outstanding during the year.

Diluted earnings per share is calculated by dividing the net income for the year attributable to equity holders of the parent by the weighted average number of shares outstanding, adjusted for the effects of any dilutive potential common shares.

Contingencies

Contingent liabilities are not recognized in the consolidated financial statements. These are disclosed in the notes to consolidated financial statements unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent assets are not recognized unless the realization of the assets is virtually certain. These are disclosed in the notes to consolidated financial statements when an inflow of economic benefits is probable.

Events After the Reporting Date

Post reporting date events that provide additional information about the *MERALCO Group's* financial position at the reporting date (adjusting events) are reflected in the consolidated financial statements. Post reporting date events that are non-adjusting events are disclosed in the notes to consolidated financial statements, when material.

5. Management's Use of Significant Judgments, Accounting Estimates and Assumptions

The preparation of the *MERALCO Group's* consolidated financial statements requires management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent assets and liabilities, at the end of the reporting date. However, uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in future years.

Judgments

In the process of applying the *MERALCO Group's* accounting policies, management has made the following judgments, which have the most significant effect on the amounts recognized in the consolidated financial statements.

Determination of Functional Currency

The functional currencies of the entities under the *MERALCO Group* are the currencies of the primary economic environment in which each entity operates. It is the currency that mainly influences the revenue and cost of rendering services.

Based on the economic substance of the underlying circumstances, the functional and presentation currency of *MERALCO* and its subsidiaries, except *LOIL* and *MPG Asia*, is the Philippine peso. The functional and presentation currency of *LOIL* and *MPG Asia* is the U.S. dollar.

Operating Lease Commitments

As Lessor

The *MERALCO Group* has several lease arrangements as a lessor. Based on the terms and conditions of the arrangements, it has evaluated that the significant risks and rewards of ownership of such properties are retained by the *MERALCO Group*. The lease agreements do not transfer ownership of the assets to the lessees at the end of the lease term and do not give the lessees a bargain purchase option over the assets. Consequently, the lease agreements are accounted for as operating leases.

As Lessee

As a lessee, the *MERALCO Group* has commercial lease arrangements covering certain office spaces, payment offices and substation sites and towers. The *MERALCO Group* has determined, based on the evaluation of the terms and conditions of the arrangements, that it has not acquired any significant risks and rewards of ownership of such properties because the lease arrangements do not transfer to the *MERALCO Group* the ownership over the assets at the end of the lease term and do not provide the *MERALCO Group* a bargain purchase option over the leased assets. Consequently, the lease agreements are accounted for as operating leases.

Arrangement that Contains a Lease

MERALCO's Purchased Power Agreements ("*PPAs*") and Purchase Supply Agreements ("*PSAs*") with certain power generating companies qualify as leases on the basis that *MERALCO* and these power generating companies have 'take or pay' ("*ToP*") arrangements where payments for purchased power or for contracted capacity are made on the basis of the availability of the power plant and not based solely on actual consumption. In determining the lease classification, it is judged that substantially all the risks and rewards incident to the ownership of the power plants are with these power generating companies. Thus, the *PPAs* and *PSAs* are classified as operating leases. Accordingly, capacity fees, fixed operating and maintenance fees, and transmission line fees that form part of purchased power expense are accounted for similar to a lease.

Components of purchased power cost, which have been accounted for similar to a lease, amounted to ₱49,522 million, ₱45,702 million and ₱44,204 million for the years ended December 31, 2016, 2015 and 2014, respectively. These are recognized as "Purchased Power" in the consolidated statements of income.

See *Note 23 – Purchased Power*.

Entity in which the MERALCO Group Holds More Than the Majority of the Voting Rights Accounted for as a Joint Venture

MERALCO, through *MGen*, has a 51% interest in San Buenaventura Power Ltd. Co. ("*SBPL*"). While *MERALCO* owns majority of the voting rights in *SBPL*, it does not have sole control over *SBPL*. *MERALCO's* investment in *SBPL* is accounted for as a joint venture since key operating and financial decisions of *SBPL* require the unanimous vote and consent of the parties sharing control.

Entity in which the MERALCO Group Holds Less Than the 20% of the Voting Rights Accounted for as an Associate

MERALCO, through *MGen*, has a 14% interest in *GBPC*. *MERALCO's* investment in *GBPC* is accounted for as an associate as *MERALCO* has significant influence in *GBPC* as evidenced by its representation in the *BOD* and Executive Committee and the provision of essential technical information to *GBPC*. This representation guarantees *MGen's* participation in the decision making acts and policy making process of *GBPC*.

MERALCO, through *Finserve*, has also 10% interest in *AF Payments, Inc.* ("*AFPI*"). *MERALCO's* investment in *AFPI* is accounted as an associate as *MERALCO* has significant influence as evidence by its representation in the *BOD* which guarantees *MERALCO's* participation in the decision making and policy making process of *AFPI*.

Contingencies

The *MERALCO Group* has possible claims from or obligation to other parties from past events and whose existence may only be confirmed by the occurrence or non-occurrence of one or more uncertain future events not wholly within its control. Management has determined that the present obligations with respect to contingent liabilities and claims with respect to contingent assets do not meet the recognition criteria, and therefore has not recorded any such amounts.

See *Note 28 – Contingencies and Legal Proceedings*.

Estimates and Assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty as at the reporting date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial period are discussed as follows:

Estimating Useful Lives of Utility Plant and Others, Intangible Assets with Finite Lives and Investment Properties

The *MERALCO Group* estimates the useful lives of utility plant and others, intangible assets with finite lives and, investment properties based on the periods over which such assets are expected to be available for use. The estimate of the useful lives of the utility plant and others, intangible assets with finite lives and investment properties is based on management's collective assessment of industry practice, internal technical evaluation and experience with similar assets. The estimated useful lives are reviewed at least at each financial reporting date and are updated if expectations differ from previous estimates due to physical wear and tear, technical or commercial obsolescence and legal or other limitations on the use of such assets. It is possible, however, that future results of operations could be materially affected by changes in estimates brought about by changes in the factors mentioned in the foregoing. The amounts and timing of recorded expenses for any period would be affected by changes in these factors and circumstances. A reduction in the estimated useful lives of utility plant and others, intangible assets with finite lives and investment properties would increase recorded operating expenses and decrease noncurrent assets.

The total depreciation and amortization expense of utility plant and others amounted to ₱6,828 million, ₱6,475 million and ₱5,778 million for the years ended December 31, 2016, 2015 and 2014, respectively. Total carrying values of utility plant and others, net of accumulated depreciation and amortization, amounted to ₱128,814 million and ₱124,913 million as at December 31, 2016 and 2015, respectively.

Total depreciation of investment properties amounted ₱5 million, ₱7 million and ₱6 million for the years ended December 31, 2016, 2015 and 2014, respectively. Total carrying values of investment properties, net of accumulated depreciation, amounted to ₱1,513 million and ₱1,538 million as at December 31, 2016 and 2015, respectively.

Total amortization of intangible assets with finite lives amounted to ₱479 million, ₱428 million and ₱309 million for the years ended December 31, 2016, 2015 and 2014, respectively. Total carrying values of intangible assets with finite lives, net of accumulated amortization, amounted to ₱2,713 million and ₱2,585 million as at December 31, 2016 and 2015, respectively.

See *Note 7 – Utility Plant and Others*, *Note 9 – Investment Properties* and *Note 10 – Other Noncurrent Assets*.

Impairment of Nonfinancial Assets

PFRS requires that an impairment review be performed when certain impairment indicators are present. These conditions include obsolescence, physical damage, significant changes in the manner by which an asset is used, worse than expected economic performance, drop in revenues or other external indicators, among others. In the case of goodwill, at a minimum, such asset is subject to an annual impairment test and more frequently whenever there is an indication that such asset may be impaired. This requires an estimation of the value in use of the cash generating unit to which the goodwill is allocated. Estimating the value in use requires preparation of an estimate of the expected future cash flows from the cash generating unit and choosing an appropriate discount rate in order to calculate the present value of those cash flows.

Determining the recoverable amount of utility plant and others, intangible assets with finite lives, investment properties, investments in associates and interests in joint ventures, goodwill and other noncurrent assets, requires (i) the determination of future cash flows expected to be generated from the continued use as well as ultimate disposition of such assets and (ii) making estimates and assumptions that can materially affect the consolidated financial statements. Future events may cause management to conclude that utility plant and others, intangible assets with finite lives, construction in progress, investment properties, investments in associates and interests in joint ventures, and other noncurrent assets are impaired. Any resulting impairment loss could have a material adverse impact on the *MERALCO Group's* consolidated financial position and results of operations.

The preparation of estimated future cash flows involves significant estimations and assumptions. While management believes that the assumptions are appropriate and reasonable, significant changes in the assumptions may materially affect the assessment of recoverable values and may lead to future impairment charges under *PFRS*.

Provision for impairment loss on unbilled receivables amounted to ₱1,371 million and ₱2,134 million as at December 31, 2016 and 2015, respectively.

The carrying values of nonfinancial assets subject to impairment review are as follows:

Account	2016	2015
	<i>(Amounts in millions)</i>	
Utility plant and others	₱128,814	₱124,913
Investments in associates and interest in joint ventures	10,924	13,603
Intangible assets	2,713	2,585
Investment properties	1,513	1,538
Receivable from the <i>BIR</i>	181	181
Goodwill	36	36

See Note 7 – Utility Plant and Others, Note 8 – Investments in Associates and Interests in Joint Ventures, Note 9 – Investment Properties and Note 10 – Other Noncurrent Assets.

Goodwill

The *MERALCO Group's* consolidated financial statements and the results of operations reflect acquired businesses after the completion of the respective acquisition. The *MERALCO Group* accounts for the acquisition of businesses using the acquisition method of accounting, which requires extensive use of accounting judgments and estimates to allocate the purchase price to the fair market values of the acquiree's identifiable assets and liabilities and contingent liabilities, if any, at the acquisition date. Any excess in the purchase price over the estimated fair market values of the net assets acquired is recorded as goodwill in the consolidated statement of financial position. Thus, the number of items, which involves judgments made in estimating the fair market value to be assigned to the acquiree's assets and liabilities, can materially affect the *MERALCO Group's* financial position.

Realizability of Deferred Tax Assets

The *MERALCO Group* reviews the carrying amounts of deferred tax assets at the end of each reporting year and reduces these to the extent that it is no longer probable that sufficient taxable income will be available to allow all or part of the deferred income tax assets to be utilized.

Assessment on the recognition of deferred tax assets on deductible temporary differences is based on the level and timing of forecasted taxable income for the subsequent reporting year. This forecast is based on past results and future expectations on revenues and expenses as well as future tax planning strategies. Management believes that sufficient taxable profit will be generated to allow all or part of the recorded or recognized deferred tax assets to be utilized. The amounts of the deferred tax assets considered realizable could be adjusted in the future if estimates of taxable income are revised. Based on the foregoing assessment, following are the relevant consolidated information with respect to deferred tax assets:

	2016	2015
	<i>(Amounts in millions)</i>	
Recognized deferred tax assets	₱23,816	₱21,275
Unrecognized deferred tax assets	489	372

See Note 27 – Income Taxes and Local Franchise Taxes.

Determination of Fair Values of Financial Assets and Financial Liabilities

Where fair value of financial assets and financial liabilities recorded in the consolidated statement of financial position cannot be derived from active markets, they are determined using valuation techniques including the discounted cash flows model. The inputs to these models are taken from observable markets where possible, but when this is not feasible, a degree of judgment is required in establishing fair values. The judgments include considerations of inputs such as liquidity risk, credit risk and volatility. Changes in assumptions about these factors could affect the reported fair values of financial instruments.

See Note 26 – Financial Assets and Financial Liabilities.

Estimating Allowance for Doubtful Accounts

If there is objective evidence that an impairment loss has been incurred in the trade and other receivables balance of the *MERALCO Group*, an estimate of the allowance for doubtful accounts related to trade and other receivables that are specifically identified as doubtful of collection is made. The amount of allowance is evaluated by management on the basis of factors that affect the collectability of the accounts. In such case, use of judgment based on the best available facts and circumstances, including but not limited to, the length of the *MERALCO Group's* relationship with the customer and the customer's credit status based on third party credit reports and known market factors, to record specific reserves for customers against amounts due in order to reduce the *MERALCO Group's* receivables to amounts that management expects to collect is applied. These specific reserves are re-evaluated and adjusted as additional information received affect the amounts estimated.

In addition to specific allowance against individually significant receivables, an assessment for collective impairment allowance against credit exposures of the customers, which were grouped based on common credit characteristics, although not specifically identified as requiring a specific allowance, have a greater risk of default than when the receivables were originally granted to customers is done. This collective allowance is based on historical loss experience using various factors, such as historical performance of the customers within the collective group, deterioration in the markets in which the customers operate, and identified structural weaknesses or deterioration in the cash flows of customers.

Total asset impairment provision for trade and other receivables, net of recoveries, recognized in the consolidated statements of income amounted to ₱171 million, ₱502 million and ₱460 million for the years ended December 31, 2016, 2015 and 2014, respectively. Trade and other receivables, net of asset impairment, amounted to ₱25,341 million and ₱26,761 million as at December 31, 2016 and 2015, respectively.

See *Note 12 – Trade and Other Receivables*.

Estimating Net Realizable Value of Inventories

Inventories consist of materials and supplies used in the power distribution and services segments, and are valued at the lower of cost or net realizable value. The cost of inventories is written down whenever the net realizable value of inventories becomes lower than the cost due to damage, physical deterioration, obsolescence, and change in price levels or other causes. The lower of cost or net realizable value of inventories is reviewed on a periodic basis. Inventory items identified to be obsolete and unusable are written off and charged as expense in the consolidated statement of income.

The carrying values of inventories amounted to ₱2,792 million and ₱2,273 million as at December 31, 2016 and 2015, respectively.

See *Note 13 – Inventories*.

Estimation of Retirement Benefit Costs

The cost of defined benefit retirement plans and other post-employment benefits as well as the present value of the retirement obligation are determined using actuarial valuations. The actuarial valuation involves making various assumptions. These include the determination of the discount rates, future salary increases, mortality rates and future retirement benefits increases. Due to the complexity of the valuation, the underlying assumptions and its long-term nature, defined benefit obligations are highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date. The retirement and other post-employment benefits expense amounted to ₱1,265 million, ₱1,364 million and ₱1,304 million for the years ended December 31, 2016, 2015 and 2014, respectively. The retirement and other post-employment benefit liabilities as at December 31, 2016 and 2015 amounted to ₱1,875 million and ₱3,620 million, respectively.

In determining the appropriate discount rate, management considers the interest rates of government bonds in the respective currencies, with extrapolated maturities corresponding to the expected duration of the defined benefit obligation. The underlying bonds are further reviewed for quality, and those having excessive credit spreads are removed from the population of bonds on which the discount rate is based, on the basis that they do not represent high quality bonds.

The mortality rate is based on publicly available mortality tables for the specific country and is modified accordingly with estimates of mortality improvements. Future salary increases and retirement benefits increases are based on expected future inflation rates for the specific country.

See *Note 24 – Expenses and Income* and *Note 25 – Long-term Employee Benefits*.

Insurance Liabilities Arising from Insurance Contracts

RSIC estimates the expected ultimate costs of claims reported and claims incurred but not yet reported as at the reporting date. It takes a significant period of time to establish with certainty the ultimate cost of claims.

The primary technique adopted by *RSIC's* management in estimating the cost of claims incurred but not yet reported is using the past claims settlement trend to predict the future claims settlement trend. At each reporting date, estimates of prior year claims are reassessed for adequacy and any changes are charged to provisions. Insurance contract liabilities are not discounted for the time value of money.

As at December 31, 2016 and 2015, gross carrying values of insurance liabilities arising from insurance contracts, included in "Other noncurrent liabilities" account, amounted to ₱269 million and ₱242 million, respectively.

Provisions

The *MERALCO Group* has various claims, assessments and cases as discussed in *Note 28 – Contingencies and Legal Proceedings*. The *MERALCO Group's* estimate for probable costs for the resolution of these claims, assessments and cases has been developed in consultation with external (if any) and internal counsels handling the defense in these claims, assessments and cases and is based upon thorough analysis of potential outcome.

The *MERALCO Group*, in consultation with its external legal counsels, does not believe that these claims and legal proceedings will have a material adverse effect in the consolidated financial statements. It is possible, however, that future financial performance could be materially affected by changes in the estimates or the effectiveness of management's strategies and actions relating to these proceedings.

The *MERALCO Group* recognized net provisions on various claims and assessments amounting to ₱9,373 million, ₱11,628 million and ₱10,720 million for the years ended December 31, 2016, 2015 and 2014, respectively.

See *Note 18 – Provisions* and *Note 21 – Trade Payables and Other Current Liabilities*.

Revenue Recognition

The *MERALCO Group's* revenue recognition policies require the use of estimates and assumptions that may affect the reported amounts of its revenues and receivables.

Revenues from sale of electricity by *MERALCO* and *CEDC* are billed based on customer-specific billing cycle cut-off date for each customer, while recording of related purchased power cost in the accounts is based on calendar month as provided in the terms of the *PPAs* and *PSAs*. The recognition of unbilled revenues for billing cycles with earlier than month-end cut-off dates requires the use of estimates. The difference between the amounts initially recognized based on provisional invoices and the settlement of the actual billings by the generators is taken up in the subsequent period. Also, revenues from sale of electricity are adjusted for the estimated over and/or under-recoveries of pass-through charges, which are subject of various applications for recovery and approval by the *ERC*.

Management believes that such use of estimates will not result in material adjustments in future years.

Revenues and costs from construction contracts of *MIESCOR* are recognized based on the percentage of completion method. This is measured principally on the basis of the estimated completion of a physical proportion of the contract work as determined from the reports of the contractors and project consultants.

6. Segment Information

Each operating segment of the *MERALCO Group* engages in business activities from which revenues are earned and expenses are incurred (including revenue and expenses relating to transactions with other business segments within the *MERALCO Group*). The operating results of each of the operating segments are regularly reviewed by *MERALCO's* chief operating decision-maker ("*Management Committee*") to determine how resources are to be allocated to the operating segments and to assess their performances for which discrete financial information is available.

For management purposes, the *MERALCO Group's* operating businesses are organized and managed separately according to the nature of services provided, with each segment representing a strategic business unit that offers different products and/or services, as follows:

- Power

The Power segment consists of (a) electricity distribution, (b) power generation and (c) *RES*.

Electricity distribution – This is principally electricity distribution and supply of power on a pass-through basis covering all captive customers in the *MERALCO* and the *CEDC* franchise areas in the Luzon Grid. Electricity distribution within the *MERALCO* franchise area accounts for approximately 55% of the power requirements of the country. *CEDC's* franchise area covers the Clark Freeport Zone and the sub-zone.

Power generation – The *MERALCO Group's* re-entry in the power generation business is through investments in operating companies or participation in the development of power generation projects. *MGen*, the power generation arm of the *MERALCO Group*, has a 14% equity interest in *GBPC* effective June 30, 2016. *GBPC* currently operates a total of 859 MegaWatt ("*MW*") - gross of coal and diesel-fired power plants, which include a 150 *MW* - gross coal-fired power plant in the Panay Island which was commissioned in November 2016.

MGen owns an effective 28% equity in PacificLight Power Pte Ltd. ("*PacificLight Power*") in Jurong Island, Singapore. *PacificLight Power*, which owns and operates a 2 x 400 *MW* liquefied natural gas ("*LNG*") power plant, began commercial operations in February 2014.

A1E is currently developing a 2 x 600 *MW* ultra supercritical coal-fired power plant in Atimonan, Quezon. *A1E* is in the process of selecting the Engineering, Procurement and Construction ("*EPC*") contractor for the project. Site preparation works are targeted to start in 2017, with expected completion of the first unit in 2021 and the second 600 *MW* by early 2022. A *PSA* have been executed between *A1E* and *MERALCO* for the full capacity of the plant. The *PSA* was submitted to the *ERC* for approval.

Aside from *A1E*, *MGen* is currently (i) constructing a 455 *MW* net capacity supercritical coal-fired power plant in Mauban, Quezon through *SBPL*, (ii) developing a 2 x 300 *MW* Circulating Fluidized Bed ("*CFB*") coal-fired power plant in the Subic Freeport Zone through Redondo Peninsula Energy, Inc. ("*RP Energy*"), (iii) developing a 2 x 350 *MW* sub-critical pulverized coal-fired power plant in Calaca, Batangas through St. Raphael Power Generation Corporation ("*SRPGC*"), and (iv) developing a 4 x 132 *MW* (net) coal-fired power plant in Mariveles Bataan through Mariveles Power Generation Corporation ("*MPGC*").

MERALCO also subscribed to a 50% equity interest in Pure Meridian Hydropower Corporation ("*PMHC*") which shall undertake the development of various mini-hydroelectric power projects.

See *Note 8 – Investments in Associates and Interests in Joint Ventures*.

RES – This covers the sourcing and supply of electricity to qualified contestable customers. *MERALCO* serves as a local retail electricity supplier ("*RES*") within its franchise area under a separate business unit, *MPower*. Under Retail Competition and Open Access ("*RCOA*"), qualified contestable customers who opt to switch to contestability and become contestable customers may source their electricity supply from competing *RESs*, including *MPower*.

- Other Services

The other services segment is involved principally in electricity-related services, such as; electro-mechanical engineering, construction, consulting and related manpower services, e-transaction and bills collection, telecoms services, rail-related operations and maintenance services, insurance and re-insurance, e-business development, power distribution management, and energy systems management and harnessing renewable energy. These services are provided by *MIESCOR*, *MBI* and *MLI* (collectively known as "*MIESCOR Group*"), *CIS*, *Bayad Center*, *CFSI* and *Fieldtech* (collectively referred to as "*CIS Group*"), *MRail*, *RSIC*, *LOIL*, *Finserve*, *Paragon* and *Radius* (collectively referred to as "*e-MVI*"), *Comstech*, *MEI* and *Spectrum*.

The Management Committee monitors the operating results of each business unit separately for the purpose of determining resource allocation and assessing performance. Performance is evaluated based on (i) net income for the year, (ii) consolidated core earnings before interest, taxes, and depreciation and amortization ("*consolidated core EBITDA*"); and (iii) consolidated core net income ("*CCNI*"). Net income for the year is measured consistent with reported net income in the consolidated statement of income.

Consolidated core *EBITDA* is measured as *CCNI* excluding depreciation and amortization, interest and other financial charges, interest and other financial income, equity in net earnings or losses of associates and joint ventures and provision for income tax.

CCNI for the year is measured as consolidated net income attributable to equity holders of the parent adjusted for foreign exchange gain or loss, mark-to-market gain or loss, impairment or reversal of impairment of noncurrent assets and certain other non-recurring gain or loss, if any, net of tax effect of the foregoing adjustments.

Billings between operating segments are done on an arm's-length basis in a manner similar to transactions with third parties. Segment revenues, segment expenses and segment results include transfers among business segments. Those transfers are eliminated upon consolidation.

The *MERALCO Group* operates and generates substantially all of its revenues in the Philippines (i.e., one geographical location). Thus, geographical segment information is not presented. The *MERALCO Group* has no revenues from transactions with a single external customer accounting for 10% or more of its revenues from external customers.

Note	Power			Other Services			Inter-segment Transactions			Total		
	2016	2015	2014	2016	2015	2014	2016	2015	2014	2016	2015	2014
Revenues	₱249,206	₱249,773	₱261,740	₱9,866	₱10,422	₱6,894	(₱1,891)	(₱1,796)	(₱2,298)	₱257,181	₱258,399	₱266,336
Segment results	₱32,495	₱29,304	₱31,984	₱2,450	₱2,187	₱951	₱-	₱-	₱-	₱34,945	₱31,491	₱32,935
Depreciation and amortization	(6,948)	(6,607)	(5,863)	(364)	(303)	(230)	-	-	-	(7,312)	(6,910)	(6,093)
Interest and other financial income	2,027	1,506	742	53	32	28	-	-	-	2,080	1,538	770
Equity in net earnings (losses) of associates and joint ventures	(1,567)	(27)	295	(110)	-	-	-	-	-	(1,677)	(27)	295
Interest and other financial charges	(1,293)	(1,187)	(1,426)	(50)	(29)	(13)	-	-	-	(1,343)	(1,216)	(1,439)
Provision for income tax - net	(6,749)	(5,146)	(8,085)	(604)	(541)	(252)	-	-	-	(7,353)	(5,687)	(8,337)
Net income attributable to non-controlling interests	-	-	-	-	-	-	(164)	(91)	(78)	(164)	(91)	(78)
Net income attributable to equity holders of the Parent	₱17,965	₱17,843	₱17,647	₱1,375	₱1,346	₱484	(₱164)	(₱91)	(₱78)	₱19,176	₱19,098	₱18,053

The inter-segment revenues mainly represent revenues of other services segment earned from the power segment.

The following table shows the reconciliation of the *EBITDA* to net income:

	2016	2015	2014
<i>EBITDA</i>	₱34,049	₱31,124	₱32,927
Add (Deduct):			
Depreciation and amortization	(7,312)	(6,910)	(6,093)
Interest and other financial income	2,080	1,538	770
Interest and other financial charges	(1,343)	(1,216)	(1,439)
Equity in net earnings (losses) of associates and joint ventures	(1,677)	(27)	295
Foreign exchange gains	896	367	8
Income before income tax	26,693	24,876	26,468
Provision for income tax	(7,353)	(5,687)	(8,337)
Net income	₱19,340	₱19,189	₱18,131

The following table shows the reconciliation of the *CCNI* to net income:

	2016	2015	2014
<i>CCNI</i>	₱19,583	₱18,887	₱18,128
Add (Deduct) non-core items, net of tax:			
Foreign exchange gains	718	337	17
Non-core expenses	(1,125)	(126)	(92)
Net income for the year attributable to equity holders of the Parent	19,176	19,098	18,053
Net income for the year attributable to non-controlling interests	164	91	78
Net income	₱19,340	₱19,189	₱18,131

7. Utility Plant and Others

The movements in utility plant and others are as follows:

December 31, 2016									
Note	Subtransmission and Distribution	Land	Buildings and Improvements	Communication Equipment	Office Furniture, Fixtures and Other Equipment	Transportation Equipment	Others	Construction in Progress	Total
(Amounts in millions)									
Cost:									
Balance at beginning of year	₱155,590	₱15,280	₱6,213	₱2,482	₱3,057	₱3,306	₱3,713	₱7,808	₱197,449
Additions	693	83	31	165	187	173	484	9,181	10,997
Disposals/retirements	(1,662)	–	(3)	–	(14)	(54)	(77)	–	(1,810)
Transfers from construction in progress	5,939	–	45	77	15	–	52	(6,128)	–
Reclassifications	(32)	–	(7)	2	(3)	–	16	–	(24)
Balance at end of year	160,528	15,363	6,279	2,726	3,242	3,425	4,188	10,861	206,612
Less accumulated depreciation and amortization:									
Balance at beginning of year	62,982	–	2,428	1,094	2,035	1,983	2,014	–	72,536
Depreciation and amortization	5,629	–	169	210	286	258	276	–	6,828
Disposals/retirements	(1,444)	–	(3)	–	(12)	(29)	(74)	–	(1,562)
Reclassifications	(3)	–	(1)	(3)	(3)	–	6	–	(4)
Balance at end of year	67,164	–	2,593	1,301	2,306	2,212	2,222	–	77,798
Net book value	₱93,364	₱15,363	₱3,686	₱1,425	₱936	₱1,213	₱1,966	₱10,861	₱128,814

December 31, 2015									
Note	Subtransmission and Distribution	Land	Buildings and Improvements	Communication Equipment	Office Furniture, Fixtures and Other Equipment	Transportation Equipment	Others	Construction in Progress	Total
(Amounts in millions)									
Cost:									
Balance at beginning of year	₱148,977	₱15,280	₱5,599	₱2,153	₱2,836	₱3,148	₱3,147	₱7,491	₱188,631
Additions	228	–	24	259	202	279	543	9,028	10,563
Disposals/retirements	(1,595)	–	(2)	(6)	(34)	(123)	(9)	–	(1,769)
Transfers from construction in progress	7,980	–	604	70	7	2	48	(8,711)	–
Reclassification and others	–	–	(12)	6	46	–	(16)	–	24
Balance at end of year	155,590	15,280	6,213	2,482	3,057	3,306	3,713	7,808	197,449
Less accumulated depreciation and amortization:									
Balance at beginning of year	59,217	–	2,266	917	1,759	1,770	1,872	–	67,801
Depreciation and amortization	5,309	–	163	182	303	311	207	–	6,475
Disposals/retirements	(1,595)	–	(1)	(6)	(31)	(98)	(9)	–	(1,740)
Reclassification and others	51	–	–	1	4	–	(56)	–	–
Balance at end of year	62,982	–	2,428	1,094	2,035	1,983	2,014	–	72,536
Net book value	₱92,608	₱15,280	₱3,785	₱1,388	₱1,022	₱1,323	₱1,699	₱7,808	₱124,913

As at December 31, 2016 and 2015, the net book values of customer-funded assets included in "Utility plant and others" account amounted to ₱2,657 million and ₱2,031 million, respectively. The corresponding liabilities to customers in the same amounts as at December 31, 2016 and 2015 are included in "Other noncurrent liabilities" account in the consolidated statements of financial position.

Construction in progress mainly pertains to on-going electric capital projects ("ECPs") and non-ECPs. ECPs are capital projects involving construction of new electric distribution-related facilities and the upgrade and major rehabilitation of existing electrical facilities. Total interest capitalized amounted to ₱190 million, ₱180 million and ₱182 million for the years ended December 31, 2016, 2015 and 2014, respectively.

The average annual interest rates used for capitalization in 2016, 2015 and 2014 ranged from 4.4% to 4.5%, 4.4% to 4.6% and 4.4% to 5.0%, respectively.

8. Investments in Associates and Interests in Joint Ventures

This account consists of the following as at December 31, 2016 and 2015:

	Place of Incorporation	Principal Activity	2016	2015
			Percentage of Ownership	
Associates				
<i>RP Energy</i>	Philippines	Power generation	47	47
FPM Power Holdings Limited ("FPM Power")	British Virgin Islands	Investment and holding company	40	40
Buang Private Power Corporation ("BPPC")	Philippines	Power generation	38	38
General Electric Philippines Meter and Instrument Company, Inc. ("GEMIC")	Philippines	Sale of metering products and services	35	35
Indra Philippines, Inc. ("Indra Philippines")	Philippines	Management and IT consultancy	24	24
GBPC	Philippines	Power generation	14	22
AFPI	Philippines	Electronic payment clearing and settlement system operator	10	10
Joint Ventures				
SBPL	Philippines	Power generation	51	51
MRail-DESCO Joint Venture ("MDJV")	Philippines	Maintenance of mass transit system	50	50
SRPGC	Philippines	Power generation	50	–
Rockwell Business Center Joint Venture ("RBC JV")	Philippines	Real estate	30	30
PMHC	Philippines	Renewable energy	49	–
MPGC	Philippines	Power generation	49	–

The movements in investments in associates and interests in joint ventures account are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Acquisition costs:		
Balance at beginning of year	₱15,214	₱14,883
Additions	1,398	334
Disposal	(2,992)	(3)
Balance at end of year	13,620	15,214
Accumulated equity in net losses:		
Balance at beginning of year	(1,513)	(680)
Equity in net losses	(1,677)	(27)
Dividends	(491)	(605)
Disposal	(67)	(201)
Balance at end of year	(3,748)	(1,513)
Share in remeasurement adjustments on retirement liabilities:		
Balance at beginning of year	(12)	(20)
Actuarial loss	-	(1)
Effect of disposal	-	9
Balance at end of year	(12)	(12)
Share in cumulative translation adjustments:		
Balance at beginning of year	(86)	349
Translation adjustments	1,150	(435)
Balance at end of year	1,064	(86)
	₱10,924	₱13,603

The carrying values of investments in associates and interests in joint ventures follow:

	2016	2015
	<i>(Amounts in millions)</i>	
GBPC	₱5,210	₱8,186
FPM Power	1,911	2,777
RBC JV	1,098	1,234
MPGC	959	-
RP Energy	934	632
Indra Philippines	238	210
SBPL	213	258
AFPI	185	230
SRPGC	58	-
GPEMCI	54	65
MDJV	28	-
PMHC	25	-
BPPC	11	11
	₱10,924	₱13,603

GBPC

On October 7, 2013, MGen executed a Share Sale and Purchase Agreement with First Metro Investment Corporation ("FMIC") for the sale by FMIC of a 20% equity interest in GBPC to MGen, and signed a related Shareholders Agreement on October 22, 2013. In June 2014, MGen acquired an additional 2% equity interest in GBPC, bringing its equity interest to 22%. On June 30, 2016, MGen and JG Summit executed a deed of absolute assignment of shares whereby MGen sold and assigned 153,921,676 shares representing 8% of its equity interest in GBPC to JG Summit for ₱3,151 million.

GBPC owns an aggregate of 859 MW (gross) of coal and diesel-fired power plants in operation in the Visayas which include Panay Energy Development Corporation's ("PEDC") 150 MW CFB coal-fired facility in Panay Island which started commercial operations in November 2016. A PSA for 70 MW of the plant's capacity has been filed with the ERC and is pending approval by the ERC.

FPM Power

FPM Power is 40%-owned by MERALCO through MPG Asia, a subsidiary of MGen, and 60%-owned by First Pacific Company Limited ("First Pacific"). On March 28, 2013, FPM Power acquired a 70% interest in PacificLight Power, which owns and operates a 2 x 400 MW LNG-fired power plant in Jurong Island, Singapore. PacificLight Power's wholly owned subsidiary, PacificLight Energy Pte. Ltd., is engaged in energy trading.

In 2016, FPM Power recognized impairment charge with respect to its investment in PacificLight Power. The impairment charge, which relates solely to goodwill, amounted to ₱1.2 billion, and is included in the equity in net losses of associates in the 2016 consolidated statement of income.

RBC JV

RBC JV is a joint venture between Rockwell Land Corporation ("*Rockwell Land*") and *MERALCO* over a pre-agreed cooperation period, pursuant to which *Rockwell Land* built and managed three (3) Business Process Outsourcing-enabled buildings on a non-regulatory asset base property of *MERALCO*. Investment in *RBC JV* represents *MERALCO*'s 30% interest in the joint venture, *Rockwell Land* owns 70% interest in *RBC JV*.

MPGC

On June 16, 2016, *MERALCO* and *MPGC* executed a joint venture agreement to develop, construct, finance, own, operate and maintain a 4 x 132 *MW* coal-fired power plant and associated facilities in Mariveles, Bataan.

RP Energy

On July 22, 2011, *MGen* signed a Shareholders' Agreement with Therma Power, Inc. ("*TPI*") and Taiwan Cogeneration International Corporation - Philippine Branch ("*TCIC*") for the construction and operation of a 2 x 300 *MW CFB*, coal-fired power plant to be located in the Subic Bay Freeport Zone. The development and operations shall be undertaken by *RP Energy*, the joint venture entity.

On February 3, 2015, *RP Energy* received the *SC*'s decision denying the Writ of Kalikasan case previously filed by certain opposing parties against its planned power plant due to insufficiency of evidence. The *SC* upheld the validity of the Environment Compliance Certificate ("*ECC*") and its first two amendments, as well as the Lease and Development Agreement ("*LDA*") of *RP Energy* with Subic Bay Metropolitan Authority ("*SBMA*"). On February 23, 2016, the *LDA* and transmission line right-of-way lease agreement with *SBMA* were signed.

RP Energy will develop its 2 x 300 *MW* project in two (2) phases. On October 13, 2016, the *EPC* for the first 300 *MW* was executed.

In April 2016, *RP Energy* separately signed power supply agreements with *MERALCO* and Aboitiz Energy Solutions, Inc. ("*Aboitiz Energy*"). *RP Energy* is awaiting the approval of its *PSA* with *MERALCO* by the *ERC*.

RP Energy's project has been issued a Certificate of Registration in June 2016 by the Board of Investments ("*BOI*") granting the project to certain investment promotion incentives.

On December 22, 2016, *RP Energy* signed loan agreements with local banks for the ₱31.5 billion funding for its project. The approval of the *PSA* between *RP Energy* and *Aboitiz Energy* by the *ERC* is a condition precedent to the first loan drawdown.

Site preparation of the first 300 *MW* unit has been essentially completed, with expected commercial operations in 2020. Meanwhile, work on the permanent transmission line interconnection is proceeding in preparation for the development of the second 300 *MW* unit.

Indra Philippines

Indra Philippines is an *IT* service provider in the country and in the Asia Pacific region, with a wide range of services across various industries. *Indra Philippines* provides services which meet certain of *MERALCO*'s *IT* requirements in the area of system development, outsourcing of Information Systems ("*IS*") and *IT* operations and management consulting.

In October 2015, *MERALCO* completed the sale to *Metro Pacific* and Indra Sistemas S.A. of its 84,012 shares and 337 shares, respectively, in *Indra Philippines* for an aggregate purchase price of ₱330 million.

SBPL

On August 29, 2013, *MGen* signed a Joint Development Agreement with New Growth B.V., a 100% subsidiary of Electricity Generating Public Company Limited of Thailand ("*EGCO*") for the development of a new 455 *MW* (net) supercritical coal-fired power plant in Mauban, Quezon. *MGen*'s equity in the joint venture company, *SBPL*, is 51%, with the option to assign or transfer 2% thereof to a separate entity. On November 11, 2014, the *DENR* granted *SBPL* an *ECC* covering the 455 *MW* (net) supercritical coal-fired power plant.

SBPL's *EPC* was executed with the Consortium of Daelim Industrial Co. Ltd. and Mitsubishi Corporation following a competitive selection process on October 8, 2014. The construction period is set at 42 months from the commencement date of December 8, 2015.

On May 29, 2014, *MERALCO* signed a long-term *PSA* with *SBPL*. The *ERC*-approved *PSA* was accepted by *SBPL* on May 30, 2015.

On October 8, 2015, *SBPL* entered into an Omnibus Agreement and related agreements with certain financial institutions providing for a term loan facility in an amount of up to ₱42.15 billion for the financing of the project. *SBPL* made its initial borrowing on December 1, 2015. On December 11, 2015, *SBPL* entered into an Operation and Maintenance Agreement for the operations and maintenance of the power plant.

SBPL is expected to achieve commercial operations in 2019.

AFPI

MERALCO, through *Finserve*, has a 10% equity interest in *AFPI* since its incorporation in February 2014. *AFPI* was incorporated primarily to operate and maintain an electronic payment clearing and settlement system through a contactless automated fare collection system for public utility, including generic contactless micropayment solution. It shall also supply and issue fare media and store value cards or reloadable cards for use in transport and non-transport facilities and operate and maintain the related hardware and software. While *MERALCO* has 10% equity interest, management has assessed that *MERALCO* has significant influence over *AFPI* mainly through its representation in *AFPI*'s board.

SRPGC

On April 27, 2016, *MGen* and Semirara Mining and Power Corporation entered a joint venture agreement to develop a 2 x 350 MW sub-critical pulverized coal-fired power plant in Calaca, Batangas. The development and operations shall be undertaken by *SRPGC*, the joint venture entity. A *PSA* was signed by *SRPGC* and *MERALCO* in April 2016 for the 400 MW of the plant's capacity. The *PSA* was submitted to the *ERC* in April 2016 for its review and approval. Target commercial operations of the power plant is in 2021.

GPMICI

GPMICI was established in 1979 together with General Electric Company of U.S.A., to serve the Philippine market for American National Standard Institute ("*ANSI*")-type Watt-hour meters.

MDJV

On June 2, 2014, *MRail* and *DESCO* entered into a Joint Venture Agreement for the purposes of participating in the bidding/negotiated procurement and undertaking of the project for the General Overhaul and Rehabilitation of three of Diesel Electric Locomotives by the Philippine National Railways. The equity share is 50:50.

PMHC

On January 7, 2016, *MERALCO* and Repower Energy Development Corporation ("*REDC*") agreed to put up a joint venture corporation, *PMHC*, which shall undertake the development of various mini-hydroelectric power projects.

BPPC

BPPC was incorporated and registered with the Philippine *SEC* on February 3, 1993 to engage in the power generation business.

In accordance with the Build-Operate-Transfer ("*BOT*") Agreement signed in 1993, First Private Power Corporation ("*FPPC*"), then parent company, constructed the 215 MW Bauang Power Plant ("*Bauang Plant*"), and operated the same under a 15-year Cooperation Period up to July 25, 2010.

The *Bauang Plant* has since been turned over to the National Power Corporation ("*NPC*") without any compensation and free of any liens. In 2010, the Philippine *SEC* approved the merger of *FPPC* and *BPPC*, with *BPPC* as the surviving entity. *BPPC* management continues to evaluate its investment options in power generation and allied industries.

The condensed statements of financial position of material associates follow:

	2016		
	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>
	(Amounts in millions)		
Current assets	₱23,680	₱7,192	₱373
Noncurrent assets	69,208	49,273	1,538
Current liabilities	(15,370)	(20,309)	(25)
Noncurrent liabilities	(35,520)	(29,616)	(5)
Non-controlling interests	(12,580)	(1,762)	–
Net assets	₱29,418	₱4,778	₱1,881

	2015		
	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>
	(Amounts in millions)		
Current assets	₱22,043	₱5,831	₱130
Noncurrent assets	54,218	48,678	1,118
Current liabilities	(12,596)	(17,858)	(7)
Noncurrent liabilities	(31,827)	(28,083)	(2)
Non-controlling interests	(4,444)	(1,626)	–
Net assets	₱27,394	₱6,942	₱1,239

The condensed statements of comprehensive income of material associates are as follows:

	2016			2015			2014		
	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>
	(Amounts in millions)								
Revenues	₱17,637	₱28,654	₱5	₱18,888	₱30,219	₱2	₱18,993	₱32,378	₱3
Costs and expenses	(13,472)	(34,880)	(42)	(15,065)	(32,732)	(31)	(14,182)	(34,642)	(31)
Net income (loss)	4,165	(6,226)	(37)	3,823	(2,513)	(29)	4,811	(2,264)	(28)
Non-controlling interests	(1,372)	1,188	–	(1,266)	845	–	(1,235)	736	–
Net income (loss) attributable to equity holders of the parent	2,793	(5,038)	(37)	2,557	(1,668)	(29)	3,576	(1,528)	(28)
Other comprehensive income (loss)	–	2,874	–	–	(1,085)	–	–	(84)	–
Total comprehensive income (loss)	₱2,793	(₱2,164)	(₱37)	₱2,557	(₱2,753)	(₱29)	₱3,576	(₱1,612)	(₱28)
Dividends received	₱308	₱–	₱–	₱572	₱–	₱–	₱400	₱–	₱–

The reconciliation of the net assets of the foregoing material associates to the carrying amounts of the interest in these associates recognized in the consolidated statements of financial position is as follows:

	2016		
	<i>GBPC</i>	<i>FPM Power</i>	<i>RP Energy</i>
	<i>(Amounts in millions, except % of ownership)</i>		
Net assets of associates	₱29,418	₱4,778	₱1,881
Proportionate ownership in associates (%)	14	40	47
	4,119	1,911	884
Goodwill	1,091	-	50
	₱5,210	₱1,911	₱934
	2015		
	<i>(Amounts in millions, except % of ownership)</i>		
Net assets of associates	₱27,394	₱6,942	₱1,239
Proportionate ownership in associates (%)	22	40	47
	6,027	2,777	582
Goodwill	2,159	-	50
	₱8,186	₱2,777	₱632

The following is the aggregate information of associates that are not individually material associates:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Share in net income (loss)	(₱84)	₱1	₱30
Share in other comprehensive income	-	1	(1)
Share in total comprehensive income (loss)	(₱84)	₱2	₱29
Dividends received	₱9	₱11	₱-

Joint Ventures

The condensed statements of financial position of *RBC JV*, a material joint venture, follow:

	2016	2015
	<i>(Amounts in millions)</i>	
Current assets	₱734	₱946
Noncurrent assets	3,301	3,364
Current liabilities	(374)	(296)
Noncurrent liabilities	-	(10)
Net assets	₱3,661	₱4,004

Current assets include cash and cash equivalents of ₱553 million and ₱781 million as at December 31, 2016 and 2015, respectively. Noncurrent assets represent substantially the cost of the three (3) *BPO* towers for lease. The third tower was completed in December 2014 and fully leased out as at May 2016. Current liabilities represent trade payables.

The condensed statements of comprehensive income of *RBC JV* for the years ended December 31, 2016, 2015 and 2014 are as follows:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Revenues	₱682	₱527	₱335
Costs and expenses - net of other income	(228)	(180)	(182)
Provision for income tax - net	(112)	(60)	(54)
Net income	342	287	99
Other comprehensive income	-	-	-
Total comprehensive income	₱342	₱287	₱99
Dividends received	₱174	₱23	₱43

The foregoing condensed statements of comprehensive income include the following:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Depreciation	₱200	₱199	₱145
Interest income	(11)	(9)	(4)
Provision for income tax - net	112	60	54

The reconciliation of the net assets of *RBC JV* to the carrying amounts of the interest in *RBC JV* recognized in the consolidated financial statements is as follows:

	2016	2015
	<i>(Amounts in millions, except % of ownership)</i>	
Net assets	₱3,661	₱4,004
Proportionate ownership (%)	30	30
	1,098	1,201
Effect of difference between <i>MERALCO</i> 's percentage share in net income and proportionate ownership	-	33
	₱1,098	₱1,234

The following is the condensed financial information of joint ventures which are not considered as material:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Share in net income (loss)	(₱54)	₱16	₱73
Share in other comprehensive loss	-	(2)	(16)
Share in total comprehensive income (loss)	(₱54)	₱14	₱57
Dividends received	₱-	₱-	₱13

9. Investment Properties

The movements in investment properties are as follows:

	2016		
	Land	Buildings and Improvements	Total
	<i>(Amounts in millions)</i>		
Cost:			
Balance at beginning of year	₱1,427	₱224	₱1,651
Disposals and others	-	(20)	(20)
Balance at end of year	1,427	204	1,631
Less accumulated depreciation:			
Balance at beginning of year	-	113	113
Depreciation	-	5	5
Balance at end of year	-	118	118
	₱1,427	₱86	₱1,513

	2015		
	Land	Buildings and Improvements	Total
	<i>(Amounts in millions)</i>		
Cost:			
Balance at beginning of year	₱1,446	₱187	₱1,633
Additions	-	33	33
Reclassifications	7	6	6
Disposals	(19)	(2)	(21)
Balance at end of year	1,427	224	1,651
Less accumulated depreciation:			
Balance at beginning of year	-	107	107
Depreciation	-	7	7
Disposals	-	(1)	(1)
Balance at end of year	-	113	113
	₱1,427	₱111	₱1,538

Investment properties consist of real properties held for capital appreciation, former substation sites and other non-regulatory asset base real properties, some of which are being leased out.

The aggregate fair values of the investment properties as at December 31, 2016 and 2015 are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Land	₱1,863	₱1,863
Buildings and improvements	150	170

Land pertains primarily to properties where the *BPO* building and "Strip" mall are located and to other non-regulated asset base properties.

The fair values of investment properties were determined by independent, professionally qualified appraisers. The fair value represents the price that would be received to sell an investment property in an orderly transaction between market participants at the measurement date.

The fair value disclosures of the investment properties are categorized as Level 3 as there is no active market for identical or similar properties. The inputs include price per square meter ranging from ₱40 to ₱96,000. There have been no changes in the valuation techniques used.

In conducting the appraisal, the independent professional appraisers used any of the following approaches:

a. Market Data or Comparative Approach

Under this approach, the value of the property is based on sales and listings of comparable property registered within the vicinity. This approach requires the establishment of a comparable property by reducing comparative sales and listings to a common denominator with the subject. This is done by adjusting the differences between the subject property and those actual sales and listings regarded as comparables. The properties used are either situated within the immediate vicinity or at different floor levels of the same building, whichever is most appropriate to the property being valued. Comparison was premised on the factors of location, size and physical attributes, selling terms, facilities offered and time element.

b. Depreciated Replacement Cost Approach

This method of valuation considers the cost to reproduce or replace in new condition the assets appraised in accordance with current market prices for similar assets, with allowance for accrued depreciation based on physical wear and tear and obsolescence.

10. Other Noncurrent Assets

This account consists of:

	Note	2016	2015
<i>(Amounts in millions)</i>			
Financial Assets:			
HTM investments	14 and 26	₱34,997	₱17,167
AFS financial assets	26	10,186	10,961
Advance payments to a supplier	26 and 29	1,277	1,030
Nonfinancial Assets:			
Intangible assets	7	2,713	2,585
Retirement surplus	25	1,860	–
Deferred input VAT		1,733	1,664
Receivable from the BIR	28	181	181
Deferred reinsurance premium		168	119
Goodwill		36	36
Others		608	1,851
		₱53,759	₱35,594

HTM Investments

The details of HTM investments are as follows:

	2016			2015		
	Current Portion (see Note 14)	Noncurrent Portion	Total	Current Portion (see Note 14)	Noncurrent Portion	Total
<i>(Amounts in millions)</i>						
Government securities	₱1,350	₱33,914	₱35,264	₱4,072	₱16,476	₱20,548
Private debt securities	–	1,083	1,083	–	691	691
	₱1,350	₱34,997	₱36,347	₱4,072	₱17,167	₱21,239

This account represents investments in government securities issued by the Republic of Philippines and private debt securities issued by Philippine listed corporations.

AFS Financial Assets

The details of AFS financial assets are as follows:

	2016	2015
<i>(Amounts in millions)</i>		
Investments in government securities	₱5,470	₱1,792
Investments in Unit Investment Trust Funds (“UITFs”)	3,825	9,027
Investments in ordinary shares and club shares of stock:		
Quoted	852	107
Unquoted	39	35
	₱10,186	₱10,961

The rollforward of unrealized gains (losses) on quoted *AFS* financial assets, net of tax, included in the consolidated statements of financial position follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Balance at beginning of year	₱102	₱112
Losses on change in fair value	(373)	(10)
Balance at end of year	(₱271)	₱102

Intangible Assets

The movements of intangible assets are as follows:

2016					
	<i>Note</i>	Software	Franchise	Land and Leasehold Rights	Total
<i>(Amounts in millions)</i>					
Cost:					
Balance at beginning of year		₱4,144	₱49	₱431	₱4,624
Additions		587	-	-	587
Reclassifications	7	24	-	-	24
Balance at end of year		4,755	49	431	5,235
Less accumulated amortization:					
Balance at beginning of year		1,799	-	240	2,039
Amortization		461	-	18	479
Reclassifications		4	-	-	4
Balance at end of year		2,264	-	258	2,522
		₱2,491	₱49	₱173	₱2,713
2015					
	<i>Note</i>	Software	Franchise	Land and Leasehold Rights	Total
<i>(Amounts in millions)</i>					
Cost:					
Balance at beginning of year		₱3,467	₱49	₱431	₱3,947
Additions		707	-	-	707
Reclassifications	7	(30)	-	-	(30)
Balance at end of year		4,144	49	431	4,624
Less accumulated amortization:					
Balance at beginning of year		1,389	-	222	1,611
Amortization		410	-	18	428
Balance at end of year		1,799	-	240	2,039
		₱2,345	₱49	₱191	₱2,585

Deferred Input VAT

The amount includes portion of input *VAT* incurred and paid in connection with purchase of capital assets in excess of ₱1 million per month. As provided for in *RA* No. 9337 ("*EVAT Law*"), said portion of input *VAT* shall be deferred and credited evenly over the estimated useful lives of the related capital assets or 60 months, whichever is shorter, against the output *VAT* due.

Unbilled Receivables

This account represents generation and other pass-through costs covered by the approved recovery mechanism of the *ERC* which were incurred by *MERALCO* and *CEDC* as *DUs* and are still to be billed. The balance also includes other unbilled generation and pass-through charges of current and prior years, which are the subject of various applications for recovery and approval by the *ERC*.

Provision for impairment loss on unbilled receivables amounted to ₱1,371 million and ₱2,134 million as at December 31, 2016 and 2015, respectively.

11. Cash and Cash Equivalents

This account consists of:

	2016	2015
	<i>(Amounts in millions)</i>	
Cash on hand and in banks	₱5,746	₱5,098
Cash equivalents	40,910	45,742
	₱46,656	₱50,840

Cash in banks earn interest at prevailing bank deposit rates. Cash equivalents are temporary cash investments, which are made for varying periods up of to three (3) months depending on *MERALCO Group's* immediate cash requirements, and earn interest at the prevailing short-term investment rates.

12. Trade and Other Receivables

This account consists of:

	Note	2016	2015
<i>(Amounts in millions)</i>			
Trade:			
Electricity:			
Billed	22 and 26	₱18,920	₱19,898
Unbilled	2 and 10	3,632	4,116
Service contracts		3,659	3,624
Cost and estimated earnings in excess of billings on uncompleted contracts		605	780
Insurance receivable		104	99
Nontrade	22 and 26	1,635	1,909
		28,555	30,426
Less allowance for doubtful accounts		3,214	3,665
		₱25,341	₱26,761

Billed receivables from sale of electricity of *MERALCO* and *CEDC* consist of the following:

	2016	2015
<i>(Amounts in millions)</i>		
Residential	₱8,834	₱8,969
Commercial	7,167	7,574
Industrial	2,665	3,044
Streetlights	254	311
	18,920	19,898
Less allowance for doubtful accounts	2,991	3,459
	₱15,929	₱16,439

Movements in allowance for doubtful accounts for trade and other receivables are as follows:

	2016			
	Balance at Beginning of year	Provisions (Reversals)	Write-offs	Balance at End of year
<i>(Amounts in millions)</i>				
Billed trade receivables:				
Residential	₱2,175	₱139	(₱602)	₱1,712
Commercial	909	87	(97)	899
Industrial	249	70	(28)	291
Streetlights	126	(32)	(5)	89
	3,459	264	(732)	2,991
Other trade receivables	203	16	-	219
Nontrade receivables	3	1	-	4
	₱3,665	₱281	(₱732)	₱3,214

	2016						
	Residential	Commercial	Industrial	Streetlights	Other Trade Receivables	Nontrade Receivables	Total
<i>(Amounts in millions)</i>							
Individually impaired	₱665	₱359	₱148	₱29	₱219	₱4	₱1,424
Collectively impaired	1,047	540	143	60	-	-	1,790
	₱1,712	₱899	₱291	₱89	₱219	₱4	₱3,214

	2015				
	Balance at Beginning of year	Provisions (Reversals)	Write-offs	Balance at End of year	
<i>(Amounts in millions)</i>					
Billed trade receivables:					
Residential	₱1,806	₱805	(₱436)	₱2,175	
Commercial	963	23	(77)	909	
Industrial	291	(11)	(31)	249	
Streetlights	147	(20)	(1)	126	
	3,207	797	(545)	3,459	
Other trade receivables	218	(15)	-	203	
Nontrade receivables	2	1	-	3	
	₱3,427	₱783	(₱545)	₱3,665	

	2015						Total
	Residential	Commercial	Industrial	Streetlights	Other Trade Receivables	Nontrade Receivables	
	(Amounts in millions)						
Individually impaired	₱1,404	₱362	₱114	₱44	₱203	₱3	₱2,130
Collectively impaired	771	547	135	82	–	–	1,535
	₱2,175	₱909	₱249	₱126	₱203	₱3	₱3,665

Trade Receivables – Electricity

Trade receivables of *MERALCO* and *CEDC* include charges for pass-through costs. Pass-through costs consist largely of generation, transmission and *SL* charges, which represent 51%, 11% and 4%, respectively, of the total billed amount in 2016 and 54%, 11% and 4%, respectively, of the total billed amount in 2015. Billed receivables are due 10 days after bill date. *MERALCO*'s and *CEDC*'s trade receivables are noninterest-bearing and are substantially secured by bill deposits.

Unbilled receivables represent electricity consumed after the meter reading cut-off dates, which will be billed to customers in the immediately following billing period. This also includes the current portion of pass-through costs under-recoveries, net of over-recoveries, which are billed to the customers over the period approved by the *ERC*.

See Note 26 – Financial Assets and Financial Liabilities.

Trade Receivables – Service Contracts

Service contracts receivable arise from contracts entered into by the *MIESCOR Group*, *e-MVI Group*, *CIS Group*, *MRail*, *MEI*, *Comstech* and *Spectrum* for construction, engineering, related manpower, consulting, light rail maintenance, data transport, bills collection, tellering and e-business development, energy management services, energy systems management and harnessing renewable energy to third parties.

Receivables from service contracts and others are noninterest-bearing and are generally on 30- to 90-day terms.

13. Inventories

	2016	2015
	(Amounts in millions)	
Materials and supplies:		
At cost	₱2,772	₱2,253
At net realizable value ("NRV")	20	20
	₱2,792	₱2,273

The reversal of previous write-down of inventory cost to *NRV* amounted to nil in 2016 and ₱1 million in 2015.

The cost of materials at *NRV* amounted to ₱212 million in 2016 and 2015.

14. Other Current Assets

	Note	2016	2015
		(Amounts in millions)	
Financial assets:			
Advances to an associate	22 and 26	₱5,644	₱5,342
<i>HTM</i> investments	10 and 26	1,350	4,072
Nonfinancial assets:			
Prepayments and advances to suppliers		2,418	2,469
Pass-through <i>VAT</i> - net		1,833	1,550
Prepaid tax		1,342	1,438
Input <i>VAT</i>		551	477
Others		81	73
		₱13,219	₱15,421

Pass-through *VAT* pertains to *VAT* on generation and transmission costs billed to the *DU*, which are in turn billed to the customers. Remittance of such pass-through *VAT* to the generation companies is based on collection of billed receivables from the customers.

15. Equity

Common Stock

	2016	2015
	<i>(In millions, except par value)</i>	
Authorized - ₱10 par value a share	1,250	1,250
Issued and outstanding - number of shares	1,127	1,127

There was no movement in the number of shares of *MERALCO's* common stock.

The common shares of *MERALCO* were listed in the *PSE* on January 8, 1992. There are 44,110 and 44,193 shareholders of *MERALCO's* common shares as at December 31, 2016 and 2015, respectively.

Unappropriated Retained Earnings

The unappropriated retained earnings include accumulated earnings of subsidiaries, associates and joint ventures, and the balance of *MERALCO's* revaluation increment in utility plant and others and investment properties carried at deemed cost and deferred tax assets and unrealized foreign exchange gains totaling to ₱41,698 million and ₱40,618 million as at December 31, 2016 and 2015, respectively. These amounts are restricted for dividend declaration purposes as of the close of the respective reporting year.

The following are the cash dividends declared on common shares in 2016, 2015 and 2014:

Declaration Date	Record Date	Payment Date	Dividend Per Share	Amount
				<i>(In millions)</i>
July 25, 2016	August 24, 2016	September 19, 2016	₱13.48	₱15,193
April 25, 2016	May 25, 2016	June 17, 2016	1.68	1,894
February 26, 2016	March 23, 2016	April 15, 2016	9.92	11,181
July 27, 2015	August 26, 2015	September 18, 2015	6.76	7,619
February 23, 2015	March 23, 2015	April 15, 2015	8.49	9,569
July 28, 2014	August 25, 2014	September 18, 2014	5.91	6,661
March 17, 2014	April 15, 2014	May 8, 2014	6.45	7,270

MERALCO pays regular cash dividends equivalent to 50% of *CCNI* for the year, which may be supplemented by a special dividend determined on a "look-back" basis. Declaration and payment of special dividend are dependent on the availability of unrestricted retained earnings and availability of free cash. The declaration, record and payment dates shall be consistent with the guidelines and regulations of the Philippine *SEC*.

Appropriated Retained Earnings

On February 22, 2010, retained earnings of ₱6,000 million were appropriated specifically for the *MERALCO Group's* business expansion into power generation. The amount appropriated was increased by ₱5,000 million for the development of new projects and investments in power generation. The additional appropriation was approved on March 22, 2013 by the *BOD*. As at December 31, 2016, the development of the first project, a 2 x 300 *MW CFB* coal-fired plant through *RP Energy*, is proceeding with the decision of the *SC* denying the Writ of Kalikasan case previously filed by certain opposing parties against its planned power plant due to insufficiency of evidence. Site preparation has essentially been completed, with commercial operations expected by 2020. Meanwhile, work on the permanent transmission line interconnection is proceeding in preparation for the development of the second 300 *MW* unit.

Separately, *MERALCO* signed a Joint Development Agreement and Shareholders Agreement to co-develop a 455 *MW* (net) supercritical coal-fired power plant in Mauban, Quezon under *SBPL*, which has signed *PSA* and *EPC* contracts, has achieved financial close, is currently under construction and is expected to achieve commercial operations in 2019.

On July 25, 2016, the *BOD* approved the reversal of the appropriated retained earnings of ₱11,000 million.

See *Note 8 – Investments in Associates and Interests in Joint Ventures*.

Treasury Shares

Treasury shares represent subscribed shares and the related rights of employees who have opted to withdraw from the *ESPP* in accordance with the provisions of the *ESPP* and which *MERALCO* purchased. As at December 31, 2016 and 2015, a total of 172,412 shares were acquired from employees who have opted to cancel their participation in the *ESPP*.

MERALCO had an *ESPP*, which entitled participants to purchase *MERALCO's* common shares subject to certain terms and conditions during a nominated offer period.

MERALCO previously set aside a total of 55 million common shares for *ESPP* awards. As at December 31, 2016, 12 million common shares are available for future offerings. There were no *ESPP* awards since October 2009.

The fair value of the offerings was estimated at the dates of the grant using the Black-Scholes Option Pricing Model.

16. Interest-bearing Long-term Financial Liabilities

This account consists of the following:

	2016	2015
	<i>(Amounts in millions)</i>	
Long-term portion of interest-bearing financial liabilities -		
Long-term debt	₱26,999	₱27,370
Current portion of interest-bearing financial liabilities:		
Long-term debt	371	373
Redeemable preferred stock	1,502	1,522
	1,873	1,895
	₱28,872	₱29,265

All of the redeemable preferred shares have been called for redemption as at June 30, 2011, consistent with the terms of the Preferred Shares Subscription Agreement. The accrued interests amounted to ₱250 million as at December 31, 2016 and 2015. Interest is no longer accrued when the preferred shares are called for redemption.

The details of interest-bearing long-term financial liabilities are as follows:

Description	2016	2015
	<i>(Amounts in millions)</i>	
<i>Fixed Rate Loans</i>		
₱11.5 Billion 7-year Bonds	₱11,500	₱11,500
₱7.0 Billion 12-year Bonds	7,000	7,000
₱7.2 Billion Note Facility Agreement	6,480	6,840
₱130 Million Term Loan Facility	106	130
<i>Floating Rate Loan</i>		
₱2.5 Billion Term Loan Facility	2,437	2,450
Total long-term debt	27,523	27,920
Less unamortized debt issuance costs	153	177
	27,370	27,743
<i>Redeemable Preferred Stock</i>	1,502	1,522
	28,872	29,265
Less current portion	1,873	1,895
Long-term portion of interest-bearing financial liabilities	₱26,999	₱27,370

All of *MERALCO's* interest-bearing long-term financial liabilities as at December 31, 2016 and 2015 are denominated in Philippine peso. The scheduled maturities of *MERALCO's* outstanding long-term debt at nominal values as at December 31, 2016 are as follows:

	Amount
	<i>(In millions)</i>
Less than one (1) year	₱396
One (1) year up to two (2) years	2,809
More than two (2) years up to three (3) years	383
More than three (3) years up to four (4) years	11,883
More than four (4) years up to five (5) years	372
More than five (5) years	11,680
	₱27,523

₱18.5 Billion Fixed Rate Puttable Bonds

On September 23, 2013, the *BOD* of *MERALCO* authorized the offer, sale and issuance by way of public offering in the Philippines, 7- and 12-year corporate bonds, puttable in five (5) and 10 years, respectively, with an aggregate principal amount of up to ₱15 billion with an overallotment option of up to ₱5.0 billion. The 12-year corporate bonds also include a call option, where *MERALCO* may redeem (in whole but not in part only) the outstanding bonds on the 7th year from issue date at the early redemption price of 101.0%. The put and call options are clearly and closely related to the host instruments, and thus, were not recognized separately.

On December 12, 2013, the ₱11.5 billion fixed rate puttable bonds due in 2020 and ₱7.0 billion fixed rate puttable bonds due in 2025, were listed on the Philippine Dealing and Exchange Corporation.

The net proceeds of the bonds were utilized for refinancing certain loans including principal payments, accrued interest, prepayment penalties and other financing costs.

₱7.2 Billion Note Facility Agreement

In February 2014, *MERALCO* entered into a Fixed Rate Note Facility Agreement for its ₱7,200 million, 10-year note due in February 2024. The principal is payable in nominal annual amortizations with a balloon payment upon final maturity.

₱130 Million Term Loan Facility

On June 27, 2014, *MIESCOR* obtained a ₱130 million, 7-year fixed rate term loan. The principal is payable over six (6) years with final maturity in June 2021.

₱2.5 Billion Term Loan Facility

The ₱2,500 million, 7-year Floating Rate Term Loan Facility, was drawn in January 2011 from a local bank. Interest rate is repriced every six (6) months based on 6-month *PDST-F* plus a spread. The principal is payable in nominal annual amortizations with a balloon payment on final maturity in January 2018.

The annual interest rates for the interest-bearing financial liabilities are as follows:

	2016	2015
Fixed Rate Loans	4.38% to 5.50%	4.38% to 5.50%
Floating Rate Loans	2.29% to 2.71%	2.52% to 2.63%

Debt Covenants

MERALCO's loan agreements require compliance with debt service coverage of 1.2 times calculated on specific measurement dates. The agreements also contain restrictions with respect to the creation of liens or encumbrances on assets, issuance of guarantees, mergers or consolidations, disposition of a significant portion of its assets and related party transactions.

As at December 31, 2016 and 2015, *MERALCO* is in compliance with all covenants of the loan agreements.

Unamortized Debt Issuance Costs

The following presents the changes to the unamortized debt issuance costs:

	Note	2016	2015
<i>(Amounts in millions)</i>			
Balance at beginning of year		₱177	₱200
Amortization charged to interest and other financial charges	24	(24)	(23)
Balance at end of year		₱153	₱177

Redeemable Preferred Stock

The movements in the number of shares of the redeemable preferred stock, which have all been called, are as follows:

	2016	2015
Balance at beginning of year	152,231,414	154,901,389
Redemptions	(2,073,617)	(2,669,975)
Balance at end of year	150,157,797	152,231,414

The original "Terms and Conditions" of *MERALCO's* Special Stock Subscription Agreement, which required an applicant to subscribe to preferred stock with 10% dividend to cover the cost of extension of, or new, distribution facilities, have been amended by the *Magna Carta* and the *DSOAR*, effective June 17, 2004 and January 18, 2006, respectively. The amendment sets forth the guidelines for the issuance of preferred stock, only if such instrument is available.

17. Customers' Deposits

This account consists of:

	2016			2015		
	Current Portion <i>(see Note 21)</i>	Noncurrent Portion	Total	Current Portion <i>(see Note 21)</i>	Noncurrent Portion	Total
<i>(Amounts in millions)</i>						
Bill deposits	₱2,594	₱23,501	₱26,095	₱2,470	₱23,584	₱26,054
Meter deposits	416	-	416	497	-	497
	₱3,010	₱23,501	₱26,511	₱2,967	₱23,584	₱26,551

Bill Deposits

Bill deposits serve to guarantee payment of bills by a customer in accordance with existing regulations.

As provided for under the *Magna Carta* and *DSOAR*, all captive customers are required to pay a deposit to the *DU* an amount equivalent to the estimated monthly bill calculated based on applied load, which shall be recognized as bill deposit of the captive customer. Such deposit shall be adjusted after one year based on the historical 12-month average bill. A captive customer who has paid his electric bills on or before due date for three (3) consecutive years may apply for the full refund of the bill deposit, together with the accrued interests, prior to the termination of his service; otherwise bill deposits and accrued interests shall be refunded within one (1) month from the termination of service, provided all bills have been paid.

On February 22, 2010, the amended *DSOAR*, which became effective on April 1, 2010, was promulgated by the *ERC*. Under the amended *DSOAR*, interest on bill deposits for both residential and non-residential customers shall be computed using the equivalent peso savings account interest rate of the Land Bank of the Philippines ("*Land Bank*") or other government banks, on the first working day of the year, subject to the confirmation of the *ERC*. Interest rate for bill deposits is 0.250% per annum starting January 1, 2014.

As provided for under *ERC* Resolution No. 1, *A Resolution Adopting the Revised Rules for the Issuance of Licenses to Retail Electricity Suppliers*, a local *RES* may require security deposits from its contestable customers, which shall earn interest equivalent to the actual interest earnings of the total amount of deposits received from the customers.

The following are the movements of the bill deposits account:

	<i>Note</i>	2016	2015
		<i>(Amounts in millions)</i>	
Balance at beginning of year		₱26,054	₱27,906
Additions		4,453	4,807
Refunds		(4,412)	(6,659)
Balance at end of year		26,095	26,054
Less portion maturing within one year	<i>21</i>	2,594	2,470
Noncurrent portion of bill deposits and related interests		₱23,501	₱23,584

Meter Deposits

Meter deposits were intended to guarantee the cost of meters installed.

The *Magna Carta* for residential customers (effective June 17, 2004) and *DSOAR* (effective January 18, 2006) for non-residential customers exempt all customer groups from payment of meter deposits beginning July 2004 for residential customers and April 2006 for non-residential customers.

The *ERC* released Resolution No. 8, Series of 2008, otherwise known as "Rules to Govern the Refund of Meter Deposits to Residential and Non-Residential Customers" ("*Rules*") which required the refund of meter deposits from the effectivity of the said *Rules* on July 5, 2008. Under the *Rules*, a customer has the option of receiving his refund in cash, credit to future monthly billings, or as an offset to other due and demandable claims of the *DU* against him.

The total amount of refund shall be equivalent to the meter deposit paid by the customer plus the total accrued interest earned from the time the customer paid the meter deposit until the day prior to the start of refund.

On August 8, 2008, in compliance with the *Rules*, *MERALCO* submitted to the *ERC* an accounting of the total meter deposit principal amount for refund. The actual refund of meter deposits commenced on November 3, 2008.

As at December 31, 2016 and 2015, total meter deposits refunded by *MERALCO* amounted to ₱2,639 million (inclusive of ₱1,362 million interest) and ₱2,628 million (inclusive of ₱1,357 million interest), respectively.

18. Provisions

Provisions consist of amounts recognized for probable costs, losses and expenses relating to claims against the *MERALCO Group*, among others. The movements follow:

	<i>Note</i>	2016	2015
		<i>(Amounts in millions)</i>	
Balance at beginning of year		₱37,402	₱30,393
Additions for the year - net		1,504	7,026
Settlements		(682)	(17)
Balance at end of year		38,224	37,402
Less current portion	<i>21</i>	19,054	16,388
Noncurrent portion of provisions		₱19,170	₱21,014

The balance of provisions substantially represents the amounts of claims related to a commercial contract which remains unresolved and local taxes being contested as discussed in *Note 28 – Contingencies and Legal Proceedings*, consistent with the limited disclosure as allowed in *PFRS*.

19. Customers' Refund

This account represents the balance of the refund related to the *SC* decision promulgated on April 30, 2003, which has not yet been claimed by customers.

In June 2003, the *ERC*, in the implementation of the *SC* decision, ordered *MERALCO* to refund to its customers an equivalent ₱0.17 per *kWh* for billings made from February 1994 to April 2003.

On February 1, 2011, *MERALCO* filed a motion with the *ERC* to: (i) allow it to continue with the implementation of the refund to eligible accounts or customers under Phases I to IV, for another five (5) years from the end of Phase IV-B, or from the end of December 2010 to the end of December 2015; and (ii) adopt its proposed procedures for the implementation of the *SC* refund during the extended period. The *ERC* approved *MERALCO's* motion in its Order dated February 7, 2011.

On December 18, 2015, *MERALCO* filed a Motion seeking the *ERC's* approval for the continuation of the implementation of the refund to eligible accounts or customers under Phases I to IV, for three (3) years from January 1, 2016 or until December 31, 2018.

20. Notes Payable

Notes payable represent unsecured interest-bearing working capital loans obtained from local banks. Annual interest rates range from 2.5% to 4.25% and 2.9% to 4.25% as at December 31, 2016 and 2015, respectively.

Interest expense on notes payable amounted to ₱171 million, ₱26 million and ₱7 million for the years ended December 31, 2016, 2015 and 2014, respectively.

See Note 24 – Expenses and Income.

21. Trade Payables and Other Current Liabilities

This account consists of the following:

	Note	2016	2015
		<i>(Amounts in millions)</i>	
Trade accounts payable	22 and 23	₱31,319	₱29,458
Provisions	18 and 28	19,054	16,388
Output VAT - net		7,081	6,437
Accrued expenses:			
Employee benefits		1,940	1,734
Taxes		1,553	1,635
Interest	16	115	115
Others		989	2,007
Current portions of:			
Bill deposits and related interests	17	2,594	2,470
Meter deposits and related interests	17	416	497
Deferred income		1,005	1,037
Refundable service extension costs		2,502	2,502
Dividends payable on:			
Common stock	15	604	450
Redeemable preferred stock	17	250	250
Payable to customers		8,279	8,009
Universal charges payable		2,365	2,256
Feed-in-tariff allowance		631	217
Regulatory fees payable		181	275
Reinsurance liability		131	86
Other current liabilities		2,911	3,734
		₱83,920	₱79,557

Trade Accounts Payable

Trade accounts payable mainly represent obligations to power generating companies, *NPCI PSALM*, National Grid Corporation of the Philippines ("*NGCP*"), and Philippine Electricity Market Corporation ("*PEMC*"), for cost of power purchased and for cost of transmission. In addition, this account includes liabilities due to local and foreign suppliers for purchases of goods and services, which consist of transformers, poles, materials and supplies, and contracted services.

Trade payables are non-interest-bearing and are generally settled within the 15- to 60-day trade term. Other payables are non-interest-bearing and are due within one (1) year from incurrence.

See Note 22 – Related Party Transactions and Note 29 – Significant Contracts and Commitments.

Refundable Service Extension Costs

Article 14 of the *Magna Carta*, specifically, "Right to Extension of Lines and Facilities", requires a customer requesting for an extension of lines and facilities beyond 30-meter service distance from the nearest voltage facilities of the *DU* to advance the cost of the project. The amended *DSOAR*, which became effective on April 1, 2010, requires such advances from customers to be refunded at the rate of 75% of the distribution revenue generated from the extension lines and facilities until such amounts are fully refunded. The related asset forms part of the rate base only at the time a refund has been paid out. Customer advances are non-interest-bearing.

As at December 31, 2016 and 2015, the noncurrent portion of refundable service extension costs of ₱4,927 million and ₱4,234 million, respectively, is presented as "Refundable service extension costs - net of current portion" account in the consolidated statements of financial position.

Universal Charges Payable

Universal charges payable are charges passed on and collected from customers on a monthly basis by *DUs*. These are charges imposed to recover the stranded debts, stranded contract costs of *NPC* and stranded contract costs of eligible contracts of distribution. *DUs* remit collections monthly to *PSALM* who administers the fund generated from universal charges and disburses the said funds in accordance with the intended purposes.

22. Related Party Transactions

The following summarizes the total amount of transactions, which have been provided and/or contracted by the *MERALCO Group* to/with related parties for the relevant financial year. The outstanding balances are unsecured, non-interest-bearing and settled in cash.

Pole Attachment Contract with Philippine Long Distance Telephone Company ("PLDT")

MERALCO has a Pole Attachment Contract with *PLDT* similar to third party pole attachment contracts of *MERALCO* with other telecommunication companies. Under the Pole Attachment Contract, *PLDT* shall use the contracted cable position exclusively for its telecommunication cable network facilities.

Sale of Electricity under Various Service Contracts

MERALCO sells electricity to related party shareholder groups within the franchise area such as *PLDT*, *Metro Pacific* and *JG Summit* and their respective subsidiaries, and affiliates for their facilities within *MERALCO's* franchise area. The rates charged to related parties are the same *ERC*-mandated rates applicable to customers within the franchise area.

Purchase of Telecommunication Services from PLDT and Subsidiaries

The *MERALCO Group's* telecommunications carriers include *PLDT* for its wireline and Smart Communications, Inc. and Digitel Mobile Philippines, Inc., for its wireless services. Such services are covered by standard service contracts between the telecommunications carriers and each legal entity within the *MERALCO Group*.

Purchase of Goods and Services

In the ordinary course of business, the *MERALCO Group* purchases goods and services from its affiliates and sells power and renders services to such affiliates.

PSAs with Joint Ventures and Associates

As discussed in Note 29, *MERALCO* signed long-term *PSAs* with the following related parties: *SBPL*, *RPE*, *SRPGC*, *MPGC* and *PEDC*.

Following is the summary of related party transactions for the years ended December 31, 2016, 2015 and 2014 and the outstanding balances as at December 31, 2016 and 2015:

Category	Amount of Transactions			Outstanding Receivable (Liability)		Terms	Conditions
	2016	2015	2014	2016	2015		
	<i>(Amounts in millions)</i>						
Sale of electricity:							
<i>JG Summit Group</i>	₱2,869	₱3,404	₱3,263	₱201	₱242	10-day; noninterest-bearing	Unsecured, no impairment
<i>PLDT Group</i>	1,213	1,438	1,941	45	64	10-day; noninterest-bearing	Unsecured, no impairment
<i>Metro Pacific Group</i>	141	157	179	3	6	10-day; noninterest-bearing	Unsecured, no impairment
Purchases of IT services - <i>Indra Philippines</i>	678	786	829	(1)	(50)	30-day; noninterest-bearing	Unsecured
Purchases of meters and devices - <i>GEPMICI</i>	254	399	312	(13)	(19)	30-day; noninterest-bearing	Unsecured
Revenue from pole attachment - <i>PLDT</i>	281	285	250	25	16	Advance payment	Unsecured, no impairment
Purchases of wireline and wireless services - <i>PLDT Group</i>	82	72	58	(9)	(11)	30-day; noninterest-bearing	Unsecured
Purchases of power:							
Panay Power Corporation (" <i>PPC</i> ")	285	143	340	(61)	–	30-day; noninterest-bearing	Unsecured
Toledo Power Corporation (" <i>TPC</i> ")	163	100	918	(37)	–	30-day; noninterest-bearing	Unsecured

Advances to FPM Power

On March 22, 2013, *FPM Power* availed of a non-interest-bearing loan from *MPG Asia* amounting to US\$110 million, which is payable on demand. The loan is outstanding as at December 31, 2016 and 2015.

See Note 14 – Other Current Assets.

Transaction with MERALCO Retirement Benefits Fund ("Fund")

The *MERALCO Group's Fund* holds 6,000 common shares of *RP Energy* at par value of ₱100 per share, with total carrying amount of ₱600,000 or an equivalent 3% equity interest in *RP Energy*. The fair value of *RP Energy's* common shares cannot be reliably measured as these are not traded in the financial market. As at December 31, 2016 and 2015, the fair value of the total assets being managed by the Fund amounted to ₱37.0 billion and ₱36.2 billion, respectively.

See Note 25 – Long-Term Employee Benefits.

Compensation of Key Management Personnel

The compensation of key management personnel of the *MERALCO Group* by benefit type is as follows:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Short-term employee benefits	₱667	₱635	₱538
Long-term employee incentives and retirement benefits	285	300	297
Total compensation to key management personnel	₱952	₱935	₱835

Each of the directors is entitled to a per diem of ₱120,000 for every *BOD* meeting attended. Each member of the Audit, Risk Management, Remuneration and Leadership Development, Finance, Governance and Nomination Committees is entitled to a fee of ₱20,000 for every committee meeting attended.

On March 22, 2013, the *BOD* approved the amendment of *MERALCO's* By-Laws which entitles all directors to a reasonable per diem for their attendance in meetings of the *BOD* and Board Committees plus an additional compensation, provided that the total value of such additional compensation, in whatever form so given, shall not exceed one (1) percent of the income before income tax of *MERALCO* during the preceding year.

Consistent with the foregoing, the *BOD* approved the increase in the compensation of all members of the *BOD* up to a maximum of the pre-agreed amount per annum. The increase in compensation shall be through a stock grant based on a pre-approved number of shares for each director. The implementation of such plan was approved by the stockholders in the annual general meeting of stockholders on May 28, 2013.

As at December 31, 2016, there are no agreements between the *MERALCO Group* and any of its key management personnel providing for benefits upon termination of employment or retirement, except with respect to benefits provided under (i) a defined benefit retirement plan, (ii) a program which aims to address capability refresh and organizational optimization requirements, and (iii) a contributory provident plan. Post-retirement benefits under the defined benefit retirement plan cover employees hired up to December 31, 2003 only. The provident plan, which is implemented on a voluntary basis, covers employees hired beginning January 1, 2004.

23. Purchased Power

The details of purchased power are as follow:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Generation costs	₱153,751	₱157,904	₱169,033
Transmission costs	36,102	34,213	34,209
	₱189,853	₱192,117	₱203,242

Purchased power costs for the captive customers are pass-through costs and are revenue-neutral to *MERALCO* and *CEDC*, as *DUs*.

Generation costs include line rentals, market fees and must-run unit charges billed by *PEMC*.

Purchased power includes, among others, capacity fees, fixed operating and maintenance fees, and transmission line fees that are accounted for similar to a lease under Philippine Interpretation *IFRIC 4*, "Determining whether an arrangement contains a lease". The total amounts billed by the suppliers presented as part of "Purchased power" account in the consolidated statements of income amounted to ₱49,522 million, ₱45,702 million and ₱44,204 million in 2016, 2015 and 2014, respectively. These also include the actual *SL* incurred which is within the *SL* cap of 8.5%. *MERALCO's* actual 12 months moving average *SL* rates are 6.35%, 6.47% and 6.49% in 2016, 2015 and 2014, respectively.

The details of purchased power follow:

	2016	2015	2014
	<i>(Amounts in millions)</i>		
First Gas Power Corporation (" <i>FGPC</i> ") and FGP Corp. (" <i>FGP</i> ")	₱39,472	₱49,111	₱53,772
<i>NGCP</i>	35,870	34,005	34,016
South Premiere Power Corporation (" <i>SPPC</i> ")	28,416	29,572	36,344
<i>PEMC/WESM</i>	17,637	13,078	5,975
<i>QPPL</i>	13,817	13,605	14,480
San Miguel Energy Corporation (" <i>SMEC</i> ")	13,063	12,987	12,979
Masinloc Power Partners Co. Ltd. (" <i>MPPCL</i> ")	12,628	11,462	12,515
Therma Luzon, Inc. (" <i>TLI</i> ")	10,076	9,393	9,334
Sem-Calaca Power Corporation (" <i>Sem-Calaca</i> ")	10,020	10,097	10,486
Therma Mobile, Inc. (" <i>TMO</i> ")	2,892	3,231	3,987
Trans-Asia Oil and Energy Development Corporation (" <i>Trans-Asia</i> ")	2,268	2,152	2,281
Southwest Luzon Power Generation Corporation	2,214	–	–
1590 Energy Corporation	849	1,370	1,359
Others	631	2,054	5,714
	₱189,853	₱192,117	₱203,242

Generation and transmission costs over- or under-recoveries result from the lag in the billing and recovery of generation and transmission costs from consumers. As at December 31, 2016 and 2015, the total transmission costs and *SL* charge over-recoveries included in "Other noncurrent liabilities" account in the consolidated statements of financial position amounted to ₱6,592 million and ₱5,829 million, respectively.

24. Expenses and Income

Salaries, Wages and Employee Benefits

	Note	2016	2015	2014
			<i>(Amounts in millions)</i>	
Salaries, wages and related employee benefits		₱11,576	₱11,056	₱9,704
Retirement benefits	25	1,157	1,237	1,186
Other long-term post-employment benefits	25	108	127	118
		₱12,841	₱12,420	₱11,008

Other Expenses

	Note	2016	2015	2014
			<i>(Amounts in millions)</i>	
Materials used	13	₱2,332	₱2,783	₱820
Rent and utilities		732	852	718
Advertising		346	306	438
Transportation and travel		371	476	396
Insurance		350	295	327
Communication	2	135	134	101
Others		1,185	1,305	965
		₱5,451	₱6,151	₱3,765

Interest and Other Financial Charges

	Note	2016	2015	2014
			<i>(Amounts in millions)</i>	
Interest expense on interest-bearing long-term financial liabilities, net of interest capitalized	7 and 16	₱1,046	₱1,050	₱1,210
Interest expense on notes payable	20	171	26	7
Interest expense on bill deposits	17	65	83	84
Amortization of debt issuance costs	16	24	23	43
Others		37	34	95
		₱1,343	₱1,216	₱1,439

Interest and Other Financial Income

	Note	2016	2015	2014
			<i>(Amounts in millions)</i>	
Interest income on cash in banks and cash equivalents	11	₱654	₱898	₱720
Income from <i>HTM</i> and <i>AFS</i> investments		1,238	389	–
Carrying costs on <i>ERC</i> -approved under-recoveries		–	198	–
Others		188	53	50
		₱2,080	₱1,538	₱770

25. Long-term Employee Benefits

Liabilities for long-term employee benefits consist of the following:

	2016	2015
	<i>(Amounts in millions)</i>	
Retirement benefits liability	₱307	₱2,021
Long-term incentives	1,244	3,287
Other long-term post-employment benefits	1,568	1,599
	3,119	6,907
Less current portion	–	3,287
	₱3,119	₱3,620

Defined Benefit Retirement Plans

The features of the *MERALCO Group's* defined benefit plans are discussed in *Note 4 – Significant Accounting Policies, Changes and Improvements*.

Actuarial valuations are prepared annually by the respective independent actuaries engaged by *MERALCO* and its subsidiaries.

Expense recognized for defined benefit plans (included in "Salaries, wages and employee benefits" account in the consolidated statements of income)

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Current service costs	₱1,085	₱1,216	₱1,101
Net interest costs	70	14	76
Past service costs	(16)	–	–
Net retirement benefits expense	₱1,139	₱1,230	₱1,177

Retirement Benefits Liability (Asset)

	2016	2015
	<i>(Amounts in millions)</i>	
Defined benefit obligation	₱34,957	₱38,220
Fair value of plan assets	(36,510)	(36,199)
Retirement benefits liability (asset)	(₱1,553)	₱2,021

Retirement benefit liability (asset) are presented in the consolidated statements of financial position as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Retirement surplus under other noncurrent assets	(₱1,860)	₱–
Retirement benefits liability	307	2,021
Retirement benefits liability (asset)	(₱1,553)	₱2,021

Changes in the net retirement benefits liability are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Retirement benefits liability at beginning of year	₱2,021	₱685
Net retirement benefits expense	1,139	1,230
Contributions by employer	(1,283)	(775)
Amounts recognized in <i>OCI</i>	(3,430)	881
Retirement benefits liability (asset) at end of year	(₱1,553)	₱2,021

Changes in the present value of the defined benefits obligation are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Defined benefit obligation at beginning of year	₱38,220	₱37,129
Interest costs	1,843	1,620
Current service costs	1,085	1,216
Benefits paid	(1,936)	(1,720)
Actuarial losses (gains) due to:		
Changes in financial assumptions	(2,372)	(1,550)
Experience adjustments	(1,867)	1,525
Past service costs	(16)	–
Defined benefit obligation at end of year	₱34,957	₱38,220

Changes in the fair value of plan assets are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Fair value of plan assets at beginning of year	₱36,199	₱36,444
Benefits paid	(1,936)	(1,720)
Interest income	1,773	1,606
Return on plan assets, excluding amount included in net interest on the net defined benefit obligation and interest income	(809)	(906)
Contributions by employer	1,283	775
Fair value of plan assets at end of year	₱36,510	₱36,199

The Board of Trustees ("*BoT*") which manages the *Fund*, is chaired by the Chairman of *MERALCO*, who is neither an executive nor a beneficiary. The other members of the *BoT* are (i) an executive member of the *BOD*; (ii) two (2) senior executives ; (iii) an independent member of the *BOD*; (iv) a member of the *BOD* who represents the largest shareholder group; and (v) a non-executive, non-*BOD* member who represents another shareholder group, all of whom are non-beneficiaries of the plan.

The *Fund* follows a generally conservative investment approach where investments are diversified to minimize risks but ensures an increase in value of the *Fund* assets. The assets of the *Fund* are managed by four (4) local trustee banks and one (1) foreign bank whose common objective is to maximize the long-term expected return of plan assets. As approved by the *BoT*, the plan assets are invested in a guided proportion of fixed income instruments, cash investments and equities.

The net carrying amount and fair value of the assets of the *Fund* as at December 31, 2016 and 2015 amounted to ₱36,510 million and ₱36,199 million, respectively. The major categories of plan assets are as follows:

	2016	2015
	<i>(Amount in millions)</i>	
Cash and cash equivalents	₱1,922	₱3,007
Investments quoted in active markets:		
Quoted equity investments		
Holding firms	3,161	2,973
Electricity, energy, power and water	1,048	1,576
Telecommunication	676	915
Food, beverages and tobacco	650	722
Property	611	743
Banks	532	671
Retail	161	14
Mining	137	78
Construction, infrastructure and allied services	103	53
Transportation services	87	90
Others	903	25
Quoted debt investments		
"AAA" rated securities	15,294	12,670
Government securities	8,754	9,813
Unquoted investments		
Receivables	1,517	1,895
Property	954	954
Fair value of plan assets	₱36,510	₱36,199

Marketable equity securities, government securities, bonds and commercial notes are investments held by the trustee banks.

Other Long-term Post-employment Benefits (included as part of "Salaries, wages and employee benefits" account in the consolidated statements of income)

	2016	2015	2014
	<i>(Amounts in millions)</i>		
Interest costs	₱80	₱84	₱79
Current service costs	28	39	36
Actuarial loss	-	4	3
	₱108	₱127	₱118

Other Long-term Post-employment Benefits Liability

Changes in the present value of other long-term post-employment benefits liability are as follows:

	2016	2015
	<i>(Amounts in millions)</i>	
Balance at beginning of year	₱1,599	₱1,899
Interest costs	80	84
Current service costs	28	39
Benefits paid	(70)	(70)
Actuarial gains due to change in assumptions	(69)	(353)
Balance at end of year	₱1,568	₱1,599

Actuarial Assumptions

The principal assumptions used as at December 31, 2016 and 2015 in determining retirement benefits and other long-term post-employment benefits obligations are shown below:

	2016	2015
Annual discount rate	4.78% to 5.62%	4.86 to 5.08%
Future range of annual salary increases	4.0% - 10.0%	4.0% - 11.0%

Sensitivity Analysis

The calculation of the defined benefit obligation is sensitive to the assumptions set above. The following table summarizes how the impact on the defined benefit obligation at the end of the reporting period would have increased (decreased) as a result of a change in the respective assumptions by:

	% Change	Effect on Present Value of Defined Benefit Obligation	
		2016	2015
		(Amounts in millions)	
Annual discount rate	+1.0%	(£4,838)	(£4,393)
	-1.0%	4,543	5,407
Future range of annual salary increases	+1.0%	4,333	1,752
	-1.0%	(4,549)	(1,588)

Funding

MERALCO contributes to the *Fund* from time to time such amounts of money required under accepted actuarial principles to maintain the *Fund* in a sound condition, subject to the provisions of the Plan.

The amount of the annual contributions to the *Fund* is determined through an annual valuation report performed by the actuary.

The following is the maturity profile of the undiscounted benefit obligation as at December 31, 2016:

	Amounts in millions
Less than one (1) year	£1,241
One (1) year up to five (5) years	5,850
More than five (5) years up to 10 years	12,183
More than 10 years up to 15 years	13,118
More than 15 years up to 20 years	2,655
More than 20 years	4,514

Risk

The *Fund* is exposed to the following risks:

Credit Risk

The *Fund's* exposure to credit risk arises from its financial assets which comprise of cash and cash equivalents, investments and rental receivable. The credit risk results from the possible default of the issuer of the financial instrument, with a maximum exposure equivalent to the carrying amounts of the instruments.

The credit risk is minimized by ensuring that the exposure to the various chosen financial investment structures is limited primarily to government securities and bonds or notes duly recommended by the Trust Committees of the appointed fund managers of the *Fund*.

Share Price Risk

The *Fund's* exposure to share price risk arises from the shares of stock it holds and being traded at the *PSE*. The price share risk emanates from the volatility of the stock market.

The policy is to limit investment in shares of stock to blue chip issues or issues with good fair values or those trading at a discount to its net asset value so that in the event of a market downturn, the *Fund* may still consider to hold on to such investments until the market recovers.

By having a balanced composition of holdings in the equities portfolio, exposure to industry or sector-related risks is reduced. The mix of various equities in the portfolio reduces volatility and contributes to a more stable return over time. Equity investments are made within the parameters of the investment guidelines approved by the *BoT*. The *BoT* also meets periodically to review the investment portfolio based on financial market conditions. Share prices are also monitored regularly.

Liquidity Risk

Liquidity risk is the risk that the *Fund* is unable to meet its payment obligations associated with its financial liabilities when they fall due and to replace funds when they are withdrawn. Liquidity risk is being managed to ensure that adequate fixed income and cash deposits are available to service the financial obligations of the *Fund*. The schedule of the maturities of fixed income investment assets are staggered by tenure or term. Policies are established to ensure that all financial obligations are met, wherein the timing of the maturities of fixed income investments are planned and matched to the due date of various obligations. Thus, for this investment class, maturities are classified into short-, medium- and long-term. A certain percentage of the portfolio is kept as cash to manage liquidity and settle all currently maturing financial obligations.

Defined Contribution Provident Plan

MERALCO has a defined contributory Provident Plan effective January 1, 2009, intended to be a Supplemental Retirement Benefit for employees hired beginning 2004, the participation of which is on a voluntary basis. Each qualified employee-member who chooses to participate in the plan shall have the option to contribute up to a maximum of 25% of his base salary. MERALCO shall match the member's contribution up to 100% of employee's contribution or 10% of the member's monthly base salary, subject to a certain threshold. Upon resignation, the member shall be entitled to the total amount credited to his personal retirement account immediately preceding his actual retirement date, subject to provisions of the Provident Plan. MERALCO's contribution to the Provident Plan amounted to £18 million, £7 million and £9 million for the years ended December 31, 2016, 2015 and 2014, respectively.

Consolidated Retirement Benefits Cost (included in "Salaries, wages and employee benefits" account in the consolidated statements of income)

	2016	2015	2014
		(Amounts in millions)	
Expense recognized for defined benefit plans	₱1,139	₱1,230	₱1,177
Expense recognized for defined contribution plan	18	7	9
Retirement benefits expense	₱1,157	₱1,237	₱1,186

Long-term Incentive Plan ("LTIP")

MERALCO's LTIP covers qualified employees and is based on the MERALCO Group's achievement of specified level of CCNI approved by the BOD and determined on an aggregate basis for a three (3)-year period as well as employees' attainment of a minimum level of performance rating. Employees invited to LTIP must serve a minimum uninterrupted period to be entitled to an award. Further, the employee should be on active employment at the time of pay-out.

26. Financial Assets and Financial Liabilities

Financial assets consist of cash and cash equivalents and trade and nontrade receivables, which are generated directly from operations, advances to an associate, AFS financial assets and HTM investments. The principal financial liabilities consist of bank loans, redeemable preferred shares, trade and nontrade payables, which are incurred to finance operations in the normal course of business. Accounting policies related to financial assets and financial liabilities are set out in Note 4 – Significant Accounting Policies, Changes and Improvements.

The following table sets forth the financial assets and financial liabilities as at December 31, 2016 and 2015:

	Loans and Receivables	HTM Investments	Fair Value through Profit or Loss	Held-for-trading	AFS Financial Assets	Liabilities Carried at Amortized Cost	Total Financial Assets and Liabilities
(Amounts in millions)							
Assets as at December 31, 2016							
Noncurrent							
Other noncurrent assets	₱1,277	₱34,997	₱-	₱-	₱10,186	₱-	₱46,460
Current							
Cash and cash equivalents	46,656	-	-	-	-	-	46,656
Trade and other receivables	21,709	-	-	-	-	-	21,709
Advances to an associate	5,644	-	-	-	-	-	5,644
Other current assets	-	1,350	-	-	-	-	1,350
Total assets	₱75,286	₱36,347	₱-	₱-	₱10,186	₱-	₱121,819

Liabilities as at December 31, 2016

Noncurrent							
Interest-bearing long-term financial liabilities - net of current portion	₱-	₱-	₱-	₱-	₱-	₱26,999	₱26,999
Customers' deposits - net of current portion	-	-	-	-	-	23,501	23,501
Refundable service extension costs - net of current portion	-	-	-	-	-	4,927	4,927
Current							
Notes payable	-	-	-	-	-	11,475	11,475
Trade payables and other current liabilities	-	-	-	-	-	49,146	49,146
Customers' refund	-	-	-	-	-	4,988	4,988
Current portion of interest-bearing long-term financial liabilities	-	-	-	-	-	1,873	1,873
Total liabilities	₱-	₱-	₱-	₱-	₱-	₱122,909	₱122,909

	Loans and Receivables	HTM Investments	Fair Value through Profit or Loss	Held-for-trading	AFS Financial Assets	Liabilities Carried at Amortized Cost	Total Financial Assets and Liabilities
(Amounts in millions)							
Assets as at December 31, 2015							
Noncurrent							
Other noncurrent assets	₱1,030	₱17,167	₱-	₱-	₱10,961	₱-	₱29,158
Current							
Cash and cash equivalents	50,840	-	-	-	-	-	50,840
Trade and other receivables	22,645	-	-	-	-	-	22,645
Advances to an associate	5,342	-	-	-	-	-	5,342
Other current assets	-	4,072	-	-	-	-	4,072
Total assets	₱79,857	₱21,239	₱-	₱-	₱10,961	₱-	₱112,057

Liabilities as at December 31, 2015

Noncurrent							
Interest-bearing long-term financial liabilities - net of current portion	₱-	₱-	₱-	₱-	₱-	₱27,370	₱27,370
Customers' deposits - net of current portion	-	-	-	-	-	23,584	23,584
Refundable service extension costs - net of current portion	-	-	-	-	-	4,234	4,234
Current							
Notes payable	-	-	-	-	-	1,043	1,043
Trade payables and other current liabilities	-	-	-	-	-	46,677	46,677
Customers' refund	-	-	-	-	-	5,550	5,550
Current portion of interest-bearing long-term financial liabilities	-	-	-	-	-	1,895	1,895
Total liabilities	₱-	₱-	₱-	₱-	₱-	₱110,353	₱110,353

Fair Values

The fair values of the financial assets and financial liabilities are amounts that would be received to sell the financial assets or paid to transfer the financial liabilities in orderly transactions between market participants at the measurement date. Set out below is a comparison of carrying amounts and fair values of the *MERALCO Group's* financial instruments as at December 31, 2016 and 2015.

	2016		2015	
	Carrying Value	Fair Value	Carrying Value	Fair Value
<i>(Amounts in millions)</i>				
Financial assets				
Loans and receivables -				
Advance payments to a supplier	₱1,277	₱1,083	₱1,030	₱963
AFS financial assets	10,186	10,186	10,961	10,961
HTM investments	36,347	35,663	21,239	21,230
	₱47,810	₱46,932	₱33,230	₱33,154
Financial liabilities				
Financial liabilities carried at amortized cost -				
Interest-bearing-long-term financial liabilities	₱28,872	₱30,129	₱29,265	₱30,531

The following methods and assumptions were used to estimate the fair value of each class of financial instrument for which it is practicable to estimate such value:

Cash and Cash Equivalents, Trade and Other Receivables, Advances to an Associate, Trade Payables and Other Current Liabilities and Notes Payable

Due to the short-term nature of transactions, the fair values of these instruments approximate their carrying amounts as at reporting date.

Advance Payments to a Supplier

The fair values of advance payments to a supplier were computed by discounting the instruments' expected future cash flows using the rates of 4.74% and 3.93% as at December 31, 2016 and 2015, respectively.

AFS Financial Assets

The fair values were determined by reference to market bid quotes as at reporting date. The unquoted equity securities were carried at cost since there are no available market price for such securities.

HTM Investments

The fair values were determined by discounting the expected future cash flows using the interest rate as at reporting date.

Meter Deposits and Customers' Refund

Meter deposits and customers' refund are due and demandable. Thus, the fair values of these instruments approximate their carrying amounts.

Bill Deposits

The carrying amounts of bill deposits approximate their fair values as bill deposits are interest-bearing.

Interest-bearing Long-term Financial Liabilities

The fair values of interest-bearing long-term debt (except for redeemable preferred stock) were computed by discounting the instruments' expected future cash flows using the rates ranging from 0.47% to 4.16% as at December 31, 2016 and 0.48% to 4.22% as at December 31, 2015.

Redeemable Preferred Stock

The carrying amount of the preferred stock represents the fair value. Such preferred shares have been called and are payable anytime upon presentation by the shareholder of their certification. This is included under "Interest-bearing long-term financial liabilities" account.

Refundable Service Extension Costs

The fair values of refundable service extension costs cannot be reliably measured since the timing of related cash flows cannot be reasonably estimated and are accordingly measured at cost.

Fair Value Hierarchy

Below is the list of financial assets and financial liabilities that are classified using the fair value hierarchy:

	2016				2015			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
	(Amounts in millions)							
Financial assets								
Advance payments to a supplier	₱-	₱1,083	₱-	₱1,083	₱-	₱963	₱-	₱963
AFS financial assets	10,147	39	-	10,186	10,926	35	-	10,961
HTM investments	35,521	142	-	35,663	21,110	120	-	21,230
	₱45,668	₱1,264	₱-	₱46,932	₱32,036	₱1,118	₱-	₱33,154
Financial liabilities								
Interest-bearing long-term financial liabilities	₱-	₱30,129	₱-	₱30,129	₱-	₱30,531	₱-	₱30,531

For the years ended December 31, 2016 and 2015, there were no transfers between Level 1 and Level 2 fair value measurements, and no transfers into and out of Level 3 fair value measurements.

Financial Risk Management Objectives and Policies

The main risks arising from the financial instruments are interest rate risk, foreign currency risk, commodity price risk, credit risk and liquidity risk. The importance of managing these risks has significantly increased in light of the considerable change and volatility in the Philippine and international financial markets. The *BOD* reviews and approves policies for managing each of these risks. Management monitors the market price risk arising from all financial instruments. The policies for managing these risks are as follows:

Interest Rate Risk

The *MERALCO Group's* exposure to the changes in market interest rates relate primarily to the long-term interest-bearing financial liabilities.

The *MERALCO Group's* policy is to manage its interest rate risk exposure using a mix of fixed and variable rate debts. The strategy, which yields a reasonably lower effective cost based on market conditions, is adopted. Refinancing of fixed rate loans may also be undertaken to manage interest cost. Approximately 91% of the borrowings bear fixed rate of interest as at December 31, 2016 and 2015, respectively.

The following table sets out the maturity profile of the financial instruments that are exposed to interest rate risk (exclusive of debt issuance costs):

	Within 1 Year	Over 1-2 Years	Over 2-3 Years	Over 3-4 Years	Over 4-5 Years	More than 5 Years	Total
	(Amounts in millions)						
2016	₱12	₱2,425	₱-	₱-	₱-	₱-	₱2,437
2015	13	12	2,425	-	-	-	2,450

Floating interest rate of bank loans is repriced at intervals of less than one year. The other financial liabilities of the *MERALCO Group* that are not included in the foregoing have fixed interest rate and are therefore not subject to interest rate risk.

The following table demonstrates the sensitivity to a reasonably possible change in interest rates, with all other variables held constant, of the *MERALCO Group's* income before income tax for the years ended December 31, 2016 and 2015 through the impact on floating rate borrowings. There is no other impact on the *MERALCO Group's* equity other than those already affecting the consolidated statements of income.

	2016		2015	
	Increase (Decrease) in Basis Points	Effect on Income before Income Tax	Increase (Decrease) in Basis Points	Effect on Income before Income Tax
	(Amounts in millions)			
Floating rate loans from various banks	+100 (100)	(₱24) 24	+100 (100)	(₱25) 25

Interest expense of floating rate loans for the year is computed by taking into account actual principal movements, based on management's best estimate of a +/-100 basis points change in interest rates. There has been no change in the methods and assumptions used by management in the above analysis.

Foreign Currency Risk

The revaluation of any of foreign currency-denominated financial assets and financial liabilities as a result of the appreciation or depreciation of the Philippine peso is recognized as foreign exchange gains or losses as at the end of each reporting year. The extent of foreign exchange gains or losses is largely dependent on the amount of foreign currency-denominated financial instruments. While an insignificant percentage of the *MERALCO Group's* revenues and liabilities is denominated in *U.S.* dollars, a substantial portion of the *MERALCO Group's* capital expenditures for electricity capital projects and a portion of the operating expenses are denominated in foreign currencies, mostly in *U.S.* dollars. As such, a strengthening or weakening of the Philippine peso against the *U.S.* dollar will decrease or increase in Philippine peso terms, the principal amount of the *MERALCO Group's* foreign currency-denominated liabilities and the related interest expense, foreign currency-denominated capital expenditures and operating expenses as well as *U.S.* dollar-denominated revenues.

The following table shows the consolidated foreign currency-denominated financial assets and financial liabilities as at December 31, 2016 and 2015, translated to Philippine peso at ₱49.72 and ₱47.06 to US\$1, respectively.

	2016		2015	
	U.S. Dollar	Peso Equivalent	U.S. Dollar	Peso Equivalent
	(Amounts in millions)			
Financial assets:				
Cash and cash equivalents	\$289	₱14,382	\$240	₱11,295
Trade and other receivables	2	113	2	101
AFS financial assets	5	249	–	–
Advances to an associate	110	5,469	110	5,177
Advance payments to suppliers	52	2,605	51	2,408
	458	22,818	403	18,981
Financial liabilities -				
Trade payables and other liabilities	(7)	(357)	(3)	(137)
	\$451	₱22,461	\$400	₱18,844

All of the *MERALCO Group's* long-term financial liabilities are denominated in Philippine peso. However, an insignificant portion of its trade payables are denominated in *U.S.* dollar. Thus, the impact of ₱1 movement of the Philippine peso against the *U.S.* dollar will not have a significant impact on the *MERALCO Group's* obligations. Further, *PBR* assumes a forecast level of foreign currency movements in its calculation of the regulatory asset base and expenditures. *PBR* also allows for adjustment of the rates the *MERALCO Group* charges should there be significant deviations in the foreign exchange forecast from what is actually realized.

The following table demonstrates the sensitivity to a reasonably possible change in the *U.S.* dollar exchange rate vis-a-vis the Philippine peso, with all other variables held constant, of the *MERALCO Group's* income before income tax for the years ended December 31, 2016 and 2015 (due to changes in the fair value of financial assets and financial liabilities). There is no other impact on the *MERALCO Group's* equity other than those already affecting the consolidated statements of income.

	2016		2015	
	Appreciation (Depreciation) of U.S. Dollar	Effect on Income before Income Tax	Appreciation (Depreciation) of U.S. Dollar	Effect on Income before Income Tax
	(In %)	(In millions)	(In %)	(In millions)
U.S. dollar-denominated financial assets and financial liabilities	+5	₱1,123	+5	₱942
	-5	(1,123)	-5	(942)

Foreign exchange gain or loss for the year is computed based on management's best estimate of a +/–5 percent change in the closing Philippine peso to *U.S.* dollar conversion rate using the year-end balances of *U.S.* dollar-denominated cash and cash equivalents, receivables and liabilities. There has been no change in the methods and assumptions used by management in the above analysis.

Commodity Price Risk

Commodity price risk is the risk that the fair value or cash flows of a financial instrument will fluctuate because of changes in commodity prices. The exposure of *MERALCO* and *CEDC* to price risk is minimal. The cost of fuel is part of *MERALCO's* and *CEDC's* generation costs that are recoverable through the generation charge in the billings to customers.

Credit Risk

Credit risk is the risk that the *MERALCO Group* is exposed to as a result of its customers, clients or counterparties failing to discharge their contracted obligations. The *MERALCO Group* manages and controls credit risk by setting limits on the amount of risk that it is willing to accept for individual counterparties and by monitoring exposures in relation to such limits.

MERALCO as a franchise holder serving public interest cannot refuse customer connection. To mitigate risk, the *DSOAR* allows *MERALCO* to collect bill deposit equivalent to one month's consumption to secure credit. Also, as a policy, disconnection notices are sent three (3) days after the bill due date and disconnections are carried out beginning on the third day after receipt of disconnection notice.

The *MERALCO* subsidiaries trade only with recognized, creditworthy third parties. It is the *MERALCO Group's* policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivables are monitored on an ongoing basis to reduce exposure to bad debt.

With respect to placements of cash with financial institutions, these institutions are subject to the *MERALCO Group's* accreditation evaluation based on liquidity and solvency ratios and on the bank's credit rating. The *MERALCO Group* transacts derivatives only with similarly accredited financial institutions. In addition, the *MERALCO Group's* deposit accounts in banks are insured by the Philippine Deposit Insurance Corporation up to ₱500,000 per bank account.

Credit risk on other financial assets, which include cash and cash equivalents and trade and other receivables, arises from the potential default of the counterparty.

Finally, credit quality review procedures are in place to provide regular identification of changes in the creditworthiness of counterparties. Counterparty limits are established and reviewed periodically based on latest available financial information of counterparties, credit ratings and liquidity. The *MERALCO Group's* credit quality review process allows it to assess any potential loss as a result of the risks to which it may be exposed and to take corrective actions.

There are no significant concentrations of credit risk within the *MERALCO Group*.

The table below shows the maximum exposure to credit risk for the components of the consolidated statements of financial position as at December 31, 2016 and 2015. The maximum exposure is equivalent to the nominal amount of the accounts.

	Gross Maximum Exposure	
	2016	2015
	<i>(Amounts in millions)</i>	
Cash and cash equivalents:		
Cash in banks	₱5,627	₱4,976
Cash equivalents	40,910	45,742
Trade and other receivables:		
Billed electricity	15,929	16,439
Service contracts	3,446	3,427
Insurance receivable	104	99
Cost and estimated earnings in excess of billings on uncompleted contracts	599	774
Nontrade receivables	1,631	1,906
Other current assets:		
Advances to an associate	5,644	5,342
HTM investments	1,350	4,072
Other noncurrent assets:		
HTM investments	34,997	17,167
AFS financial assets	10,186	10,961
Advance payments to a supplier	1,277	1,030
	₱121,700	₱111,935

The credit quality of financial assets is managed by *MERALCO* using "High Grade", "Standard Grade" and "Sub-standard Grade" for accounts, which are neither impaired nor past due as internal credit ratings. The following tables show the credit quality by asset class:

	2016					
	Neither Past Due nor Impaired			Past Due but not Impaired	Impaired Financial Assets	Total
	High Grade	Standard Grade	Sub-standard Grade			
	<i>(Amounts in millions)</i>					
Cash in banks and cash equivalents	₱46,537	₱-	₱-	₱-	₱-	₱46,537
Trade and other receivables:						
Billed electricity	3,176	1,844	8,285	2,624	2,991	18,920
Service contracts	1,005	-	163	2,278	213	3,659
Insurance receivable	1	-	68	35	-	104
Cost and estimated earnings in excess of billings on uncompleted contracts	₱-	₱-	₱373	₱226	₱6	₱605
Nontrade receivables	945	8	294	384	4	1,635
Other current assets:						
Advances to an associate	-	5,644	-	-	-	5,644
HTM investments	1,350	-	-	-	-	1,350
Other noncurrent assets:						
HTM investments	34,997	-	-	-	-	34,997
AFS financial assets	10,186	-	-	-	-	10,186
Advance payments to a supplier	-	-	1,277	-	-	1,277
	₱98,197	₱7,496	₱10,460	₱5,547	₱3,214	₱124,914
	2015					
	Neither Past Due nor Impaired			Past Due but not Impaired	Impaired Financial Assets	Total
	High Grade	Standard Grade	Sub-standard Grade			
		<i>(Amounts in millions)</i>				
Cash in banks and cash equivalents	₱50,718	₱-	₱-	₱-	₱-	₱50,718
Trade and other receivables:						
Billed electricity	3,457	2,054	9,107	1,821	3,459	19,898
Service contracts	867	-	397	2,163	197	3,624
Insurance receivable	17	-	57	25	-	99
Cost and estimated earnings in excess of billings on uncompleted contracts	-	-	463	311	6	780
Nontrade receivables	1,022	11	232	641	3	1,909
Other current assets:						
Advances to an associate	-	5,342	-	-	-	5,342
HTM investments	4,072	-	-	-	-	4,072
Other noncurrent assets:						
HTM investments	17,167	-	-	-	-	17,167
AFS financial assets	10,961	-	-	-	-	10,961
Advance payments to a supplier	-	-	1,030	-	-	1,030
	₱88,281	₱7,407	₱11,286	₱4,961	₱3,665	₱115,600

Credit ratings are determined as follows:

- High Grade

High grade financial assets include cash in banks and cash equivalents to counterparties with good credit rating or bank standing. Consequently, credit risk is minimal. These counterparties include large prime financial institutions, large industrial companies and commercial establishments, and government agencies. For trade receivables, these consist of current month's billings (less than 30 days) that are expected to be collected within 10 days from the time bills are delivered.

- Standard Grade

Standard grade financial assets include trade receivables that consist of current month's billings (less than 30 days) that are expected to be collected before due date (10 to 14 days after bill date).

- Sub-standard Grade

Sub-standard grade financial assets include trade receivables that consist of current month's billings, which are not expected to be collected within 60 days.

The following table shows the aging analysis of financial assets as at December 31, 2016 and 2015:

	2016					
	Neither Past Due nor Impaired	Past Due But Not Impaired			Impaired Financial Assets	Total
		31-60 Days	61-90 Days	Over 90 Days		
<i>(Amounts in millions)</i>						
Cash and cash equivalents:						
Cash equivalents	₱5,627	₱-	₱-	₱-	₱-	₱5,627
Cash in banks	40,910	-	-	-	-	40,910
Trade and other receivables:						
Trade:						
Billed electricity	13,305	690	244	1,690	2,991	18,920
Service contracts	1,168	146	22	2,110	213	3,659
Insurance receivable	69	2	2	31	-	104
Cost and estimated earnings in excess of billings on uncompleted contracts	373	43	30	153	6	605
Nontrade receivables	1,247	57	76	251	4	1,635
Other current assets:						
Advances to an associate	₱5,644	₱-	₱-	₱-	₱-	₱5,644
HTM investments	1,350	-	-	-	-	1,350
Other noncurrent assets:						
HTM investments	34,997	-	-	-	-	34,997
AFS financial assets	10,186	-	-	-	-	10,186
Advance payments to a supplier	1,277	-	-	-	-	1,277
	₱116,153	₱938	₱374	₱4,235	₱3,214	₱124,914
2015						
	Neither Past Due nor Impaired	Past Due But Not Impaired			Impaired Financial Assets	Total
		31-60 Days	61-90 Days	Over 90 Days		
<i>(Amounts in millions)</i>						
Cash and cash equivalents:						
Cash equivalents	₱4,976	₱-	₱-	₱-	₱-	₱4,976
Cash in banks	45,742	-	-	-	-	45,742
Trade and other receivables:						
Trade:						
Billed electricity	14,618	924	302	595	3,459	19,898
Service contracts	1,264	121	57	1,985	197	3,624
Insurance receivable	74	1	2	22	-	99
Cost and estimated earnings in excess of billings on uncompleted contracts	463	48	29	234	6	780
Nontrade receivables	1,265	143	44	454	3	1,909
Other current assets:						
Advances to an associate	5,342	-	-	-	-	5,342
HTM investments	4,072	-	-	-	-	4,072
Other noncurrent assets:						
HTM investments	17,167	-	-	-	-	17,167
AFS financial assets	10,961	-	-	-	-	10,961
Advance payments to a supplier	1,030	-	-	-	-	1,030
	₱106,974	₱1,237	₱434	₱3,290	₱3,665	₱115,600

Liquidity Risk

Liquidity risk is the risk that the *MERALCO Group* will be unable to meet its payment obligations when these fall due. The *MERALCO Group* manages this risk through monitoring of cash flows in consideration of future payment of obligations and the collection of its trade receivables. The *MERALCO Group* also ensures that there are sufficient, available and approved working capital lines that it can draw from at any time.

The *MERALCO Group* maintains an adequate amount of cash and cash equivalents, which may be readily converted to cash in any unforeseen interruption of its cash collections. The *MERALCO Group* also maintains accounts with several relationship banks to avoid significant concentration of funds with one institution.

The following table sets out the maturity profile of the financial liabilities based on contractual undiscounted payments plus future interest:

	2016					Total
	Less than 3 Months	Over 3-12 Months	Over 1-5 Years	Over 5 Years	More than 5 Years	
	<i>(Amounts in millions)</i>					
Notes payable	₱11,618	₱-	₱-	₱-	₱-	₱11,618
Trade payables and other current liabilities	43,634	-	-	-	-	43,634
Customers' refund	4,988	-	-	-	-	4,988
Interest-bearing long-term financial liabilities:						
Floating rate borrowings	27	39	2,452	-	-	2,518
Fixed rate borrowings	283	1,202	16,789	13,408	-	31,682
Redeemable preferred stock	1,502	-	-	-	-	1,502
Customers' deposits	350	2,660	4,993	18,508	-	26,511
Refundable service extension costs	424	2,078	4,161	766	-	7,429
Total undiscounted financial liabilities	₱62,826	₱5,979	₱28,395	₱32,682	₱-	₱129,882

	2015					Total
	Less than 3 Months	Over 3-12 Months	Over 1-5 Years	Over 5 Years	More than 5 Years	
	<i>(Amounts in millions)</i>					
Notes payable	₱1,043	₱-	₱-	₱-	₱-	₱1,043
Trade payables and other current liabilities	41,208	-	-	-	-	41,208
Customers' refund	5,550	-	-	-	-	5,550
Interest-bearing long-term financial liabilities:						
Floating rate borrowings	27	39	2,518	-	-	2,584
Fixed rate borrowings	290	1,216	5,941	25,741	-	33,188
Redeemable preferred stock	1,522	-	-	-	-	1,522
Customers' deposits	242	2,725	4,811	18,773	-	26,551
Refundable service extension costs	44	2,458	1,766	2,468	-	6,736
Total undiscounted financial liabilities	₱49,926	₱6,438	₱15,036	₱46,982	₱-	₱118,382

The maturity profile of bill deposits is not determinable since the timing of each refund is linked to the cessation of service, which is not reasonably predictable. However, *MERALCO* estimates that the amount of bill deposits (including related interests) of ₱2,594 million and ₱2,470 million will be refunded within a year. This is shown as part of "Trade payables and other current liabilities" account in the consolidated statements of financial position as at December 31, 2016 and 2015, respectively.

Capital Management

The primary objective of the *MERALCO Group's* capital management is to enhance shareholder value. The capital structure is reviewed with the end view of achieving a competitive cost of capital and at the same time ensuring that returns on, and of, capital are consistent with the levels approved by its regulators for its core distribution business.

The capital structure optimization plan is complemented by efforts to improve capital efficiency to increase yields on invested capital. This entails efforts to improve the efficiency of capital assets, working capital and non-core assets.

The *MERALCO Group* monitors capital using, among other measures, debt to equity ratio, which is gross debt divided by equity attributable to the holders of the parent. The *MERALCO Group* considers long-term debt, redeemable preferred stock and notes payable as debt.

	2016	2015
	<i>(Amounts in millions, except debt to equity ratio)</i>	
Long-term debt	₱27,370	₱27,743
Redeemable preferred stock	1,502	1,522
Notes payable	11,475	1,043
Debt (a)	40,347	30,308
Equity attributable to the holders of the parent (b)	74,417	80,276
Debt to equity ratio(a)/(b)	0.54	0.38

27. Income Taxes and Local Franchise Taxes

Income Taxes

The components of net deferred tax assets and liabilities as at December 31, 2016 and 2015 are as follows:

	Note	2016	2015
<i>(Amounts in millions)</i>			
Deferred tax assets:			
Provisions for various claims	18 and 21	₱21,027	₱17,621
Allowance for doubtful accounts	12	898	1,039
Unfunded retirement benefits cost and unamortized past service cost	25	932	1,008
Accrued employee benefits	25	846	1,466
Allowance for excess of cost over net realizable value of inventories	13	58	57
Others		55	84
		23,816	21,275
Deferred tax liabilities:			
Revaluation increment in utility plant and others	15	7,160	7,285
Capitalized interest		763	760
Depreciation method differential		666	777
Capitalized duties and taxes deducted in advance		617	608
Actuarial gains	25	1,482	426
Net book value of capitalized/realized foreign exchange losses		-	3
Others		145	137
		10,833	9,996
		₱12,983	₱11,279

The deferred tax assets and liabilities are presented in the consolidated statements of financial position as follows:

	2016	2015
<i>(Amounts in millions)</i>		
Deferred tax assets - net	₱13,019	₱11,296
Deferred tax liabilities - net	(36)	(17)
	₱12,983	₱11,279

Provision for (benefit from) income tax consists of:

	2016	2015	2014
<i>(Amounts in millions)</i>			
Current	₱10,099	₱9,732	₱9,961
Deferred	(2,746)	(4,045)	(1,624)
	₱7,353	₱5,687	₱8,337

A reconciliation between the provision for income tax computed at statutory income tax rate of 30% for the years ended December 31, 2016, 2015 and 2014, and provision for income tax as shown in the consolidated statements of income is as follows:

	2016	2015	2014
<i>(Amounts in millions)</i>			
Income tax computed at statutory tax rate	₱8,008	₱7,463	₱7,941
Income tax effects of:			
Interest income subjected to lower final tax rate	(602)	(387)	(206)
Nondeductible interest expense	248	160	85
Nontaxable income	(234)	(88)	(55)
Equity in net losses (earnings) of associates and joint ventures	503	8	(84)
Others	(570)	(1,469)	656
	₱7,353	₱5,687	₱8,337

On December 18, 2009, the BIR issued Revenue Regulations ("RR") No. 16-2008, which implemented the provisions of RA No. 9504 on Optional Standard Deductions ("OSD"). Such regulation allows both individual and corporate taxpayers to use OSD in computing their taxable income. For corporations, they may elect to adopt standard deduction in an amount not exceeding 40% of gross income in lieu of the allowed itemized deductions. In 2016 and 2015, MERALCO elected to adopt the OSD in lieu of itemized deductions beginning with its first quarter income tax return.

The temporary difference for which deferred tax assets have not been recognized pertains to the tax effect of net operating loss carryover ("NOLCO") amounting ₱1,629 million and ₱1,240 million as at December 31, 2016 and 2015, respectively.

NOLCO totaling to ₱1,629 million may be claimed as deduction against taxable income as follows:

Date Incurred	Expiry Date	Amount
		<i>(In millions)</i>
December 31, 2014	December 31, 2017	₱500
December 31, 2015	December 31, 2018	338
December 31, 2016	December 31, 2019	791
		₱1,629

NOLCO amounting to ₱402 million and ₱193 million expired in 2016 and 2015, respectively.

LFT

Consistent with the decisions of the *ERC*, *LFT* is a recoverable charge of the *DU* in the particular province or city imposing and collecting the *LFT*. It is presented as a separate line item in the customer's bill and computed as a percentage of the sum of generation, transmission, distribution services and related *SL* charges.

The *IRR* issued by the *ERC* provide that *LFT* shall be paid only on its distribution wheeling and captive market supply revenues. Pending the promulgation of guidelines from the relevant government agencies, *MERALCO* is paying *LFT* based on the sum of the foregoing charges in the customers' bill.

28. Contingencies and Legal Proceedings

Overpayment of Income Tax related to SC Refund

With the decision of the *SC* for *MERALCO* to refund ₱0.167 per *kWh* to customers during the billing period February 1994 to May 2003, *MERALCO* overpaid income tax in the amount of ₱7,107 million for taxable years 1994 to 1998 and 2000 to 2001. Accordingly, *MERALCO* filed a claim on November 27, 2003 for the recovery of such excess income taxes paid. After examination of the books of *MERALCO* for the covered periods, the *BIR* determined that *MERALCO* had in fact overpaid income taxes in the amount of ₱6,690 million. However, the *BIR* also maintained that *MERALCO* is entitled to a refund amount of only ₱894 million, which pertains to taxable year 2001, claiming that the period for filing a claim had prescribed in respect to the difference between *MERALCO*'s overpayment and the refund amount *MERALCO* is entitled to.

The *BIR* then approved the refund of ₱894 million for issuance of tax credit certificates ("*TCCs*"), proportionate to the actual refund of claims to utility customers. The *BIR* initially issued *TCCs* amounting to ₱317 million corresponding to actual refund to customers as at August 31, 2005. In May 2014, the *BIR* issued additional *TCCs* amounting to ₱396 million corresponding to actual refund to customers as at December 31, 2012.

As at December 31, 2016 and 2015, the amount of unissued *TCCs* amounting to ₱181 million, is presented as part of "Other noncurrent assets" account in the consolidated statements of financial position.

See Note 10 – Other Noncurrent Assets.

MERALCO filed a Petition with the Court of Tax Appeals ("*CTA*") assailing the denial by the *BIR* of its income tax refund claim of ₱5,796 million for the years 1994 - 1998 and 2000, arising from the *SC* decision (net of ₱894 million as approved by the *BIR* for taxable year 2001, "Overpayment of Income Tax related to *SC* Refund"). In a decision dated December 6, 2010, the *CTA*'s Second Division granted *MERALCO*'s claim and ordered the *BIR* to refund or to issue *TCC* in favor of *MERALCO* in the amount of ₱5,796 million in proportion to the tax withheld on the total amount that has been actually given or credited to its customers.

On appeal by the *BIR* to the *CTA* En Banc, *MERALCO*'s petition was dismissed on the ground of prescription in the Decision of the *CTA* En Banc dated May 8, 2012. On an *MR* by *MERALCO* of the said dismissal, the *CTA* En Banc partly granted *MERALCO*'s motion and issued an Amended Decision dated November 13, 2012, ruling that *MERALCO*'s claim was not yet barred by prescription and remanding the case back to the *CTA* Second Division for further reception of evidence.

The *BIR* filed an *MR* of the above Amended Decision, while *MERALCO* filed its Motion for Partial Reconsideration or Clarification of Amended Decision. Both parties filed their respective Comments to the said motions, and these were submitted for resolution at the *CTA* En Banc.

In a Resolution promulgated on May 22, 2013, the *CTA* denied the said motions of the *BIR* and *MERALCO*, and the *CTA* Second Division was ordered to receive evidence and rebuttal evidence relating to *MERALCO*'s level of refund to customers, pertaining to the excess charges it made in taxable years 1994-1998 and 2000, but corresponding to the amount of ₱5,796 million, as already determined by the said court.

On July 12, 2013, the *BIR* appealed the *CTA* En Banc's Amended Decision dated November 13, 2012 and Resolution dated May 22, 2013 via Petition for Review with the *SC*. As at February 27, 2017, the case is pending resolution by the *SC*.

LFT Assessments of Municipalities

Certain municipalities have served assessment notices on *MERALCO* for *LFT*. As provided in the Local Government Code ("*LGC*"), only cities and provincial governments may impose taxes on establishments doing business in their localities. On the basis of the foregoing, *MERALCO* and its legal counsel believe that *MERALCO* is not subject or liable for such assessments.

Real Property Tax ("RPT") Assessments

Several Local Government Units ("LGUs") assessed *MERALCO* for deficiency *RPTs* on certain assets of *MERALCO*. The assets include electric transformers, distribution wires, insulators, and poles, collectively referred to as *TWIP*. Of these *LGUs*, one has secured a favorable decision from the *CA*. Such decision was appealed by *MERALCO* to the *SC* for the benefit of *MERALCO* customers. On October 22, 2015, *MERALCO* received a copy of the *SC* Decision promulgated on August 5, 2015 declaring, among others, that the transformers, electric posts, transmission lines, insulators, and electric meters of *MERALCO* are not exempted from *RPT* under the *LGC*. *MERALCO* did not appeal the *SC* Decision. The cases of the other *LGUs* are pending with their respective administrative bodies or government offices.

MERALCO will file for the recovery of any resulting *RPT* payments from customers through a separate application with the *ERC*. In 2016, *MERALCO* began the process of settlement with the local governments.

Mediation with NPC

The *NPC* embarked on a Power Development Program ("*PDP*"), which consisted of contracting generating capacities and the construction of its own, as well as private sector, generating plants, following a crippling power supply crisis. To address the concerns of the creditors of *NPC*, namely, Asian Development Bank and the World Bank, the Department of Energy ("*DOE*") required that *MERALCO* enter into a long-term supply contract with the *NPC*.

Accordingly, on November 21, 1994, *MERALCO* entered into a 10-year Contract for Sale of Electricity ("*CSE*") with *NPC* to commence on January 1, 1995. The *CSE* and the rates and amounts charged to *MERALCO* therein, were approved by the *BOD* of *NPC* and the then Energy Regulatory Board, respectively.

Separately, the *DOE* further asked *MERALCO* to provide a market for half of the output of the Camago-Malampaya gas field to enable its development and production of natural gas, which was to generate significant revenues for the Philippine Government and equally significant foreign exchange savings for the country to the extent of the fuel imports, which the domestic volume of natural gas will displace.

MERALCO's actual purchases from *NPC* exceeded the contract level in the first seven (7) years of the *CSE*. However, the 1997 Asian crisis resulted in a significant curtailment of energy demand.

While the events were beyond the control of *MERALCO*, *NPC* did not honor *MERALCO's* good faith notification of its off-take volumes. A dispute ensued and both parties agreed to enter into mediation.

The mediation resulted in the signing of a Settlement Agreement ("*SA*") between the parties on July 15, 2003. The *SA* was approved by the respective *BODs* of *NPC* and *MERALCO*. The net settlement amount of ₱14,320 million was agreed upon by *NPC* and *MERALCO* and manifested before the *ERC* through a Joint Compliance dated January 19, 2006. The implementation of the *SA* is subject to the approval of *ERC*.

Subsequently, the *OSG* filed a "Motion for Leave to Intervene with Motion to Admit Attached Opposition to the Joint Application and Settlement Agreement between *NPC* and *MERALCO*". As a result, *MERALCO* sought judicial clarification with the *RTC-Pasig*. Pre-trials were set, which *MERALCO* complied with and attended. However, the *OSG* refused to participate in the pre-trial and opted to seek a Temporary Restraining Order ("*TRO*") from the *CA*.

In a Resolution dated December 1, 2010, the *CA* issued a *TRO* against the *RTC-Pasig*, *MERALCO* and *NPC* restraining the respondents from further proceeding with the case. Subsequently, in a Resolution dated February 3, 2011, the *CA* issued a writ of preliminary injunction enjoining the *RTC-Pasig* from conducting further proceedings pending resolution of the Petition. In a Decision dated October 14, 2011, the *CA* resolved to deny the Petition filed by the *OSG* and lifted the injunction previously issued. The said Decision likewise held that the *RTC-Pasig* committed no error in finding the *OSG* in default due to its failure to participate in the proceedings. The *RTC-Pasig* was thus ordered to proceed to hear the case *ex-parte*, as against the *OSG*, and with dispatch. The *OSG* filed an *MR* which was denied by the *CA* in its Resolution dated April 25, 2012. The *OSG* filed a Petition for Review on Certiorari with the *SC*. *MERALCO's* Comment was filed on October 29, 2012. Subsequently, a Decision dated December 11, 2013 was rendered by the First Division of the *SC* denying the Petition for Review on Certiorari by the *OSG* and affirming the decision promulgated by the *CA* on October 14, 2011.

With the dismissal of the petition filed by the *OSG* with the *CA*, *MERALCO* filed a motion for the reception of its evidence *ex-parte* with the *RTC-Pasig* pursuant to the ruling of the *CA*. In a Decision dated May 29, 2012, the *RTC-Pasig* declared the *SA* valid and binding, independent of the pass-through for the settlement amount which is reserved for the *ERC*. The *OSG* has filed a Notice of Appeal with the *RTC-Pasig* on June 19, 2012. After both parties filed their respective appeal briefs, the *CA* rendered a Decision dated April 15, 2014 denying the appeal and affirming the *RTC* Decision, which declared the *SA* as valid and binding. The *OSG* filed a Petition for Review with the *SC*. On November 10, 2014, *MERALCO* filed its comment to the Petition. *PSALM* likewise filed its comment to the Petition. In a Resolution dated July 8, 2015, the *SC* resolved to serve anew its Resolutions requiring *NPC* to comment on the Petition. In compliance, *NPC* submitted its Comment dated September 8, 2015. *MERALCO* submitted its Motion for Leave to File and to Admit Attached Reply on October 12, 2015. Pursuant to the *SC* Resolution dated November 11, 2015, the *OSG* filed a Consolidated Reply to the comments filed by *NPC*, *MERALCO* and *PSALM*. *MERALCO* then filed a Motion for Leave to File and to Admit the Attached Rejoinder. The parties have filed their respective memoranda. As at February 27, 2017, *MERALCO* is awaiting further action of the *SC* on the matter.

Sucat-Araneta-Balintawak Transmission Line

The Sucat-Araneta-Balintawak transmission line is a two-part transmission line, which completed the 230 *kV* line loop within Metro Manila. The two main parts are the Araneta to Balintawak leg and the Sucat to Araneta leg, which cuts through Dasmariñas Village, Makati City.

On March 10, 2000, certain residents along Tamarind Road, Dasmariñas Village, Makati City or plaintiffs, filed a case against *NPC* with the *RTC-Makati*, enjoining *NPC* from further installing high voltage cables near the plaintiffs' homes and from energizing and transmitting high voltage electric current through said cables because of the alleged health risks and danger posed by the same through the electromagnetic field emitted by said lines. Following its initial status quo Order issued on March 13, 2000, *RTC-Makati* granted on April 3, 2000 the preliminary injunction sought by the plaintiffs. The decision was affirmed by the *SC* on March 23, 2006, which effectively reversed the decision of the *CA* to the contrary. The *RTC-Makati* subsequently issued a writ of execution based on the Order of the *SC*. *MERALCO*, in its capacity as an intervenor, was constrained to file an Omnibus Motion to maintain status quo because of the significant effect of a de-energization of the Sucat-Araneta line to the public and economy. Shutdown of the 230 kV line will result in widespread and rotating brownouts within *MERALCO*'s franchise area with certain power plants unable to run at their full capacities.

On September 8, 2009, the *RTC-Makati* granted the motions for intervention filed by intervenors *MERALCO* and *NGCP* and dissolved the Writ of Preliminary Injunction issued, upon the posting of the respective counter bonds by defendant *NPC*, intervenors *MERALCO* and *NGCP*, subject to the condition that *NPC* and intervenors will pay for all damages, which the plaintiffs may incur as a result of the Writ of Preliminary Injunction.

In its Order dated February 5, 2013, the *RTC-Makati* granted plaintiffs' motion and directed the re-affle of the case to another branch after the judicial dispute resolution failed.

This case remains pending and is still at the pre-trial stage. During the pre-trial stage, plaintiffs filed a Manifestation stating that they are pursuing the deposition of a supposed expert in electromagnetic field through oral examination without leave of court in late January or early February 2016 or on such date as all the parties may agree amongst themselves at the Consulate Office of the Philippines in Vancouver, Canada. *NPC* and intervenors filed their Opposition and Counter-Manifestation. Intervenor *NGCP* filed a Motion to Prohibit the Taking of the Deposition of Dr. Blank. Intervenor *MERALCO* intends to file its Comment/Opposition in due course. As at February 27, 2017, *MERALCO* is awaiting further action of the *SC* on the matter.

Petition for Dispute Resolution against PEMC, TransCo, NPC and PSALM

On September 9, 2008, *MERALCO* filed a Petition for Dispute Resolution, against *PEMC*, *TransCo*, *NPC* and *PSALM* with the *ERC* as a result of the congestion in the transmission system of *TransCo* arising from the outages of the San Jose-Tayabas 500 kV Line 2 on June 22, 2008, and the 500 kV 600 Mega Volt-Ampere Transformer Bank No. 2 of *TransCo*'s San Jose, Bulacan substation on July 11, 2008. The Petition seeks to, among others, direct *PEMC* to adopt the *NPC*- Time-of-Use ("*TOU*") rate or the new price determined through the price substitution methodology of *PEMC* as approved by the *ERC*, as basis for its billing during the period of the congestion and direct *NPC* and *PSALM* to refund the transmission line loss components of the line rentals associated with *NPC/PSALM* bilateral transactions from the start of *WESM* operation on June 26, 2006.

In a Decision dated March 10, 2010, the *ERC* granted *MERALCO*'s petition and ruled that there is double charging of the Transmission Line Costs billed to *MERALCO* by *NPC* for the Transition Supply Contract ("*TSC*") quantities to the extent of 2.98% loss factor, since the start of the *TSC* in November 2006. Thus, *NPC* was directed to refund line rental adjustment to *MERALCO*. In the meantime, the *ERC* issued an Order on May 4, 2011 allowing *PEMC* to submit an alternative methodology for the segregation of line rental into congestion cost and line losses from the start of the *WESM*. *PEMC* has filed its compliance submitting its alternative methodology.

On September 8, 2011, *MERALCO* received a copy of *PEMC*'s compliance to *ERC*'s directive and on November 11, 2011, *MERALCO* filed a counter-proposal which effectively simplifies *PEMC*'s proposal.

In an Order of the *ERC* dated June 21, 2012, *MERALCO* was directed to submit its computation of the amount of the double charging of line loss on a per month basis from June 26, 2006 up to June 2012. On July 4, 2012, *MERALCO* filed its Compliance to the said Order. Thereafter, the *ERC* issued an Order directing the parties to comment on *MERALCO*'s submissions.

Hearings were conducted on October 2, 2012 and October 16, 2012 to discuss the parties' proposal and comments.

In an Order dated March 4, 2013, the *ERC* approved the methodology proposed by *MERALCO* and *PEMC* in computing the double charged amount on line losses by deducting 2.98% from the *NPC-TOU* amount. Accordingly, the *ERC* determined that the computed double charge amount to be collected from *NPC* is ₱5.2 billion, covering the period November 2006 to August 2012 until actual cessation of the collection of the 2.98% line loss charge in the *NPC-TOU* rates imposed on *MERALCO*. In this regard, *NPC* was directed by the *ERC* to refund said amount by remitting to *MERALCO* the equivalent amount of ₱73.9 million per month until the over-recoveries are fully refunded. In said Order, the *ERC* likewise determined that the amount to be collected from the successor generating companies ("*SGCs*") is ₱4.7 billion. Additionally, *MERALCO* was directed to file a petition against the following *SGCs*: *MPPCL*, Aboitiz Power Renewables, Inc. ("*APRI*"), *TLI*, *SMEC* and *Sem-Calaca*, within 30 days from receipt thereof, to recover the line loss collected by them. On April 19, 2013, *MERALCO* filed a Motion for Clarification with the *ERC* regarding the directives contained in the March 4, 2013 Order. On April 30, 2013 and May 8, 2013, *PSALM* and *NPC*, respectively, filed motions seeking reconsideration of the March 4, 2013 Order. *MERALCO* filed a motion seeking for an additional 15 days from its receipt of the *ERC*'s Order resolving its Motion for Clarification, within which to file its Petition against the *SGCs*.

In an Order dated July 1, 2013, the *ERC* issued the following clarifications/resolutions: 1) *SPPC* should be included as one of the *SGCs* against whom a petition for dispute resolution should be filed by *MERALCO*; 2) Amount to be refunded by *NPC* is not only ₱5.2 billion but also the subsequent payments it received from *MERALCO* beyond August 2012 until the actual cessation of the collection of the 2.98% line loss charge in its *TOU* rates; 3) Petition to be filed by *MERALCO* against the *SGCs* should not only be for the recovery of the amount of ₱4.7 billion but also the subsequent payments beyond August 2012 until the actual cessation of the collection of the 2.98% line loss charge in its *TOU* rates; 4) "*SCPC* Ilijan" pertains to *SPPC* instead. Thus, the refundable amount of ₱706 million pertaining to "*SCPC* Ilijan" should be added to *SPPC*'s refundable amount of ₱1.1 billion; 5) Grant the Motion for Extension filed by *MERALCO* within which to file a petition against the following *SGCs*: *MPPCL*, *APRI*, *TLI*, *SMEC*, *Sem-Calaca* and *SPPC*; and 6) deny the respective Motions for Reconsideration filed by *NPC* and *PSALM*.

On September 12, 2013, *MERALCO* filed a Manifestation with Motion with the *ERC* seeking approval of its proposal to offset the amount of ₱73.9 million per month against some of its monthly remittances to *PSALM*. *PSALM* and *NPC* filed their comments *Ad Cautelam* and Comment and Opposition *Ad Cautelam*, respectively, on *MERALCO*'s Manifestation and Motion. On November 4, 2013, *MERALCO* filed its reply. As at February 27, 2017, *MERALCO*'s Manifestation and Motion is pending resolution by the *ERC*.

On October 24, 2013, *MERALCO* received *PSALM*'s Petition for Review on Certiorari with the *CA* (With Urgent *TRO* and/or Writ of Preliminary Mandatory Injunction Applications) questioning the March 4, 2013 and July 1, 2013 Orders of the *ERC*.

On February 3, 2014, *MERALCO* filed a Comment with Opposition to the Application for Temporary Restraining Order or Writ of Preliminary Injunction dated January 30, 2014. *PEMC* filed a Comment and Opposition Re: Petition for Certiorari with Urgent Temporary Restraining Order and/or Writ of Preliminary Mandatory Injunction dated January 6, 2014. On June 4, 2014, the *CA* issued a Resolution declaring that *PSALM* is deemed to have waived the filing of a Reply to the comment and opposition of *MERALCO* and *PEMC* and directing the parties to submit their simultaneous memoranda within 15 days from notice. On December 1, 2014, the *CA* issued a decision dismissing the Petition for Certiorari filed by *PSALM* against the *ERC*, *MERALCO* and *PEMC* and affirming *ERC*'s ruling on the refund of the ₱5.2 billion of transmission line losses double charged by *PSALM* and *NPC*. On January 30, 2015, *PSALM* filed its *MR* on the December 1, 2014 Decision of the *CA*. *MERALCO* has filed its Opposition to the *MR*. In a Resolution dated August 11, 2015, the *CA* denied *PSALM*'s *MR*. On October 27, 2015, *MERALCO* received *PSALM*'s Petition for Review with the *SC*. As at February 27, 2017, *MERALCO* is still awaiting further action of the *SC* on the Petition.

Petition for Dispute Resolution against SPPC, MPPCL, APRI, TLI, SMEC and Sem-Calaca

On August 29, 2013, *MERALCO* filed a Petition for Dispute Resolution against *SPPC*, *MPPCL*, *APRI*, *TLI*, *SMEC* and *Sem-Calaca*. Said Petition seeks the following: 1) refund of the 2.98% transmission line losses in the amount of ₱5.4 billion, inclusive of the ₱758 million line loss for the period September 2012 to June 25, 2013, from said *SGCs*; and 2) approval of *MERALCO*'s proposal to correspondingly refund to its customers the aforementioned line loss amounts, as and when the same are received from the *SGCs*, until such time that the said over-recoveries are fully refunded, by way of automatic deduction of the amount of refund from the computed monthly generation rate. On September 20, 2013, *MERALCO* received the *SGCs*' Joint Motion to Dismiss. On October 7, 2013, *MERALCO* filed its Comment on the said Joint Motion.

On October 8, 2013, *MERALCO* received the *SGCs* Manifestation and Motion, which sought, among other things, the cancellation of the scheduled initial hearing of the case, including the submission of the parties respective Pre-trial Briefs, until the final resolution of the *SGC*'s Joint Motion to Dismiss. On October 11, 2013, *MERALCO* filed its Pre-trial Brief. On October 14, 2013, *MERALCO* filed its Opposition to the *SGC*'s Manifestation and Motion. On October 24, 2013, *MERALCO* received the *SGC*'s Reply to its Comment on the Joint Motion to Dismiss. On October 29, 2013, *MERALCO* filed its Rejoinder. Thereafter, the *SGC*'s filed their Sur-Rejoinder dated November 4, 2013. As at February 27, 2017, the Joint Motion to Dismiss is pending resolution by the *ERC*.

PSALM versus PEMC and MERALCO

Due to the significant increases in *WESM* prices during the 3rd and 4th months of the *WESM* operations, *MERALCO* raised concerns with the *PEMC* to investigate whether *WESM* rules were breached or if anti-competitive behavior had occurred.

While resolutions were initially issued by the *PEMC* directing adjustments of *WESM* settlement amounts, a series of exchanges and appeals with the *ERC* ensued. *ERC* released an order directing that the *WESM* settlement price for the 3rd and 4th billing months be set at *NPC-TOU* rates, prompting *PSALM* to file a Motion for Partial Reconsideration, which was denied by the *ERC* in an Order dated October 20, 2008. *PSALM* filed a Petition for Review before the *CA*, which was dismissed on August 28, 2009, prompting *PSALM* to file an *MR*, which was likewise denied by the *CA* on November 6, 2009. In December 2009, *PSALM* filed a Petition for Review on Certiorari with the *SC*. *MERALCO* has filed its comments on the Petition and its Memorandum. As at February 27, 2017, *PSALM*'s Petition for Review is pending resolution by the *SC*.

Petition for Dispute Resolution with NPC on Premium Charges

On June 2, 2009, *MERALCO* filed a Petition for Dispute Resolution against *NPC* and *PSALM* with respect to *NPC*'s imposition of premium charges for the alleged excess energy it supplied to *MERALCO* covering the billing periods May 2005 to June 2006. The premium charges amounting to ₱315 million during the May-June 2005 billing periods have been paid but are the subject of a protest by *MERALCO*, and premium charges of ₱318 million during the November 2005, February 2006 and April to June 2006 billing periods are being disputed and withheld by *MERALCO*. *MERALCO* believes that there is no basis for the imposition of the premium charges. The hearings on this case have been completed. As at February 27, 2017, the petition is pending resolution by the *ERC*.

SC TRO on MERALCO's December 2013 Billing Rate Increase

On December 9, 2013, the *ERC* gave clearance to the request of *MERALCO* to implement a staggered collection over three (3) months covering the December 2013 billing month for the increase in generation charge and other bill components such as *VAT*, *LFT*, transmission charge, and *SL* charge. The generation costs for the November 2013 supply month increased significantly because of the aberrant spike in the *WESM* charges on account of the non-compliance with *WESM* Rules by certain plants resulting in significant power generation capacities not being offered and dispatched, and the scheduled and extended shutdowns, and the forced outages, of several base load power plants, and the use of the more expensive liquid fuel or bio-diesel by the natural gas-fired power plants that were affected by the Malampaya Gas Field, shutdown from November 11 to December 10, 2013.

On December 19, 2013, several party-list representatives of the House of Representatives filed a Petition against *MERALCO*, *ERC* and the *DOE* before the *SC*, questioning the *ERC* clearance granted to *MERALCO* to charge the resulting price increase, alleging the lack of hearing and due process. It also sought for the declaration of the unconstitutionality of the *EPIRA*, which essentially declared the generation and supply sectors competitive and open, and not considered public utilities. A similar petition was filed by a consumer group and several private homeowners associations challenging also the legality of the *AGRA* that the *ERC* had promulgated. Both petitions prayed for the issuance of *TRO*, and a Writ of Preliminary Injunction.

On December 23, 2013, the SC consolidated the two (2) Petitions and granted the application for TRO effective immediately and for a period of 60 days, which effectively enjoined the ERC and MERALCO from implementing the price increase. The SC also ordered MERALCO, ERC and DOE to file their respective comments to the Petitions. Oral Arguments were conducted on January 21, 2014, February 4, 2014 and February 11, 2014. Thereafter, the SC ordered all the Parties to the consolidated Petitions to file their respective Memorandum on or before February 26, 2014 after which the Petitions will be deemed submitted for resolution of the SC. MERALCO complied with said directive and filed its Memorandum on said date.

On February 18, 2014, acting on the motion filed by the Petitioners, the SC extended for another 60 days or until April 22, 2014, the TRO that it originally issued against MERALCO and ERC last December 23, 2013. The TRO was also similarly applied to the generating companies, specifically MPPCL, SMEC, SPPC, FGPC, and the NGCP, and the PEMC (the administrator of WESM and market operator) who were all enjoined from collecting from MERALCO the deferred amounts representing the ₱4.15 per kWh price increase for the November 2013 supply month.

In the meantime, on January 30, 2014, MERALCO filed an Omnibus Motion with Manifestation with the ERC for the latter to direct PEMC to conduct a re-run or re-calculation of the WESM prices for the supply months of November to December 2013. Subsequently, on February 17, 2014, MERALCO filed with the ERC an Application for the recovery of deferred generation costs for the December 2013 supply month praying that it be allowed to recover the same over a six (6)-month period.

On March 3, 2014, the ERC issued an Order voiding the Luzon WESM prices during the November and December 2013 supply months on the basis of the preliminary findings of its Investigating Unit that these are not reasonable, rational and competitive, and imposing the use of regulated rates for the said period. PEMC was given seven (7) days upon receipt of the Order to calculate these regulated prices and implement the same in the revised WESM bills of the concerned DUs in Luzon. PEMC's recalculated power bills for the supply month of December 2013 resulted in a net reduction of the December 2013 supply month bill of the WESM by ₱9.3 billion. Due to the pendency of the TRO, no adjustment was made to the WESM bill of MERALCO for the November 2013 supply month. The timing of amounts to be credited to MERALCO is dependent on the reimbursement of PEMC from associated generator companies. However, several generating companies, including MPPCL, SN Aboitiz Power, Inc., Team Energy, PanAsia Energy, Inc. ("PanAsia"), and SMEC, have filed motions for reconsideration questioning the Order dated March 3, 2014. MERALCO has filed a consolidated comment to these motions for reconsideration. In an Order dated October 15, 2014, the ERC denied the motions for reconsideration. The generating companies have appealed the Orders with the CA where the petitions are pending. MERALCO has filed a motion to intervene and a comment in intervention in the petition filed by SMEC and shall file similar pleadings in the cases filed by the other generators.

In view of the pendency of the various submissions before the ERC and mindful of the complexities in the implementation of ERC's Order dated March 3, 2014, the ERC directed PEMC to provide the market participants an additional period of 45 days to comply with the settlement of their respective adjusted WESM bills. In an Order dated May 9, 2014, the parties were then given an additional non-extendible period of 30 days from receipt of the Order within which to settle their WESM bills. However, in an Order dated June 6, 2014 and acting on an intervention filed by Angeles Electric Corporation, the ERC deemed it appropriate to hold in abeyance the settlement of PEMC's adjusted WESM bills by the market participants.

On April 22, 2014, the SC extended indefinitely the TRO issued on December 23, 2013 and February 18, 2014 and directed generating companies, NGCP and PEMC not to collect from MERALCO. As at February 27, 2017, the SC has yet to resolve the various petitions filed against MERALCO, ERC, and DOE.

ERC Investigation Unit ("IU") Complaint

On December 26, 2013, the ERC constituted the IU under its Competition Rules to investigate possible anti-competitive behavior by the industry players and possible collusion that transpired in the WESM during the supply months of November 2013 and December 2013. MERALCO participated in the proceedings and submitted a Memorandum.

An investigating officer of the IU filed a Complaint dated May 9, 2015 against MERALCO and TMO for alleged anti-competitive behavior constituting economic withholding in violation of Section 45 of the EPIRA and Rule 11, Section 1 and 8(e) of the EPIRA IRR. In an Order dated June 15, 2015 the ERC directed MERALCO to file its comment on the Complaint. MERALCO and TMO have filed their respective answers to the Complaint.

In an Order dated September 1, 2015, the ERC directed the investigating officer to file his reply to MERALCO. In a Manifestation and Motion to Set the Case for Hearing dated November 9, 2015, the investigating officer manifested that he would no longer file a reply and that the case be set for hearing.

On May 24, 2016, the ERC promulgated Resolution No. 14, Series of 2016, which resolved to divide the Commission into two (2) core groups for the conduct of hearings and to designate the commissioners to act as presiding officers in anti-competition cases. The raffle pursuant to said Resolution was conducted on June 15, 2016.

In a Notice of Pre-Trial Conference dated June 16, 2016, the ERC set the pre-trial conference on August 18, 2016 and required MERALCO and TMO to submit their respective pre-trial briefs. However, on July 27, 2016, the complainant filed two (2) omnibus motions for the consolidation and deferment of the pre-trial conferences. Hence, in an Order dated August 1, 2016, the respondents were given 10 days to submit their comments on the Motion for Consolidation, with the complainant given five (5) days to file his reply. As such, the pre-trial conferences as scheduled were deferred until further notice and all parties were granted 20 days to submit their respective pre-trial briefs.

In the meantime, MERALCO likewise filed an Urgent Motion to Dismiss with Motion to Suspend Proceedings which was adopted by TMO in its Manifestation and Motion filed on July 28, 2016.

On August 23, 2016, MERALCO filed an Urgent Motion Ad Cautelam for suspension of proceeding including period to file pre-trial brief and judicial affidavit.

In a Motion dated August 25, 2016, complainant filed a Motion to defer the submission of the Complainant's pre-trial brief and judicial affidavit.

In an Order dated February 2, 2017, the *ERC* denied the motion to dismiss. *MERALCO* filed its Motion for Reconsideration of the Order on February 23, 2017.

SPPC vs. PSALM

SPPC and *PSALM* are parties to an Independent Power Producer Administration ("*IPPA*") Agreement covering the Ilijan Power Plant. On the other hand, *MERALCO* and *SPPC* have a *PSA* covering the sale of electricity from the Ilijan Power Plant to *MERALCO*. In a letter dated September 8, 2015, *SPPC* informed *MERALCO* that due to an ongoing dispute with *PSALM* arising from difference in interpretation of the provisions of the *IPPA* Agreement, the latter terminated said Agreement. *SPPC* filed a complaint at *RTC* Mandaluyong to nullify the termination notice for lack of factual and legal basis. On said date, the Executive Judge of *RTC* Mandaluyong issued a 72-hour *TRO*. In an Order dated September 11, 2015, the *RTC* Mandaluyong Branch 208 extended the *TRO* by an additional 17 days. In an Order dated September 28, 2015, the *RTC* granted the prayer for preliminary injunction. *PSALM* has filed motions for reconsideration to question the Orders.

MERALCO filed a Motion for Leave to Intervene with Motion to Admit Attached Complaint-in-Intervention. In an Order dated October 19, 2015, the *RTC* Mandaluyong allowed *MERALCO*'s intervention in the proceedings and admitted its Complaint-in-Intervention. *PSALM* filed an *MR* dated November 6, 2015 of the Order admitting *MERALCO*'s intervention. The court issued an Order dated June 27, 2016 denying the motions for reconsideration. *SPPC* has elevated these orders to the *CA* through a Petition for Certiorari.

Others

Liabilities for certain local taxes amounting to ₱2,972 million and ₱6,103 million as at December 31, 2016 and 2015, respectively, are included in the "Other noncurrent liabilities" account in the consolidated statements of financial position.

Management and its internal and external counsels believe that the probable resolution of these issues will not materially affect the *MERALCO Group*'s financial position and results of operations.

29. Significant Contracts and Commitments

Contracts for the CSE and PSAs with Privatized Plants and IPPAs

MERALCO entered into separate *PSAs* with *SPPC*, *Sem-Calaca* and *MPPCL* on December 12, 20 and 21, 2011, respectively. Also, separate *PSAs* with *TLI* and *SMEC* were executed on February 29 and June 26, 2012, respectively. These *PSAs* are for a period of seven (7) years, extendable for three (3) years upon agreement of the parties. Thereafter, applications for approval of the *PSAs* were filed with the *ERC*.

MPower likewise signed separate *PSAs* with *SPPC*, *MPPCL*, *Sem-Calaca*, and *TLI* on December 12, 2011, March 16, 2012, June 25, 2012, October 10, 2012 and October 19, 2012, respectively.

In separate Decisions dated December 17, 2012, the *ERC* approved with modifications the *PSAs* of *MERALCO* with *SPPC*, *Sem-Calaca*, *MPPCL*, *TLI* and *SMEC*.

MRs were filed regarding the *ERC* decisions on the *PSAs* with *SPPC*, *Sem-Calaca* and *SMEC*. *MERALCO* is awaiting the decision of the *ERC* on the *SPPC* and *Sem-Calaca MRs*. In an Order dated December 16, 2013, the *ERC* denied the Motion for Partial Reconsideration on the *PSA* with *SMEC*. Both *MERALCO* and *SMEC* have filed separation motions with respect to such order and now await *ERC* resolution thereof.

MERALCO entered into separate Supplemental Agreements with *MPPCL* and *TLI* on April 8 and 27, 2016, respectively, for the extension of the term of these *PSAs* for an additional period of three (3) years up to December 25, 2022. Thereafter, relevant Manifestations with Motion for Approval of the Supplemental Agreements were filed with the *ERC*.

Under the *PSAs* approved by the *ERC*, fixed capacity fees and fixed operating maintenance fees are recognized monthly based on their contracted capacities. The annual projection of these payments is shown in the table below:

Year	Contracted Capacity <i>(In Megawatt)</i>	Fixed Payment Amount <i>(In millions)</i>
2017	3,150	₱41,953
2018	3,150	42,526
2019	2,530	34,620
2020	1,305	22,321
2021	525	9,210
2022-2036	525	144,695
2037-2039	455	27,085

FGPC and FGP

In compliance with the *DOE*'s program to create a market for Camago-Malampaya gas field and enable its development, *MERALCO* has committed to contract 1,500 *MW* of the 2,700 *MW* output of the Malampaya gas field.

Accordingly, *MERALCO* entered into separate 25-year *PPAs* with *FGPC* (March 14, 1995) and *FGP* (July 22, 1999) for a minimum number of *kWh* of the net electrical output of the Sta. Rita and San Lorenzo power plants, respectively, from the start of their commercial operations. The *PPA* with *FGPC* terminates on August 17, 2025, while that of *FGP* ends on October 1, 2027.

On January 7, 2004, *MERALCO*, *FGP* and *FGPC* signed an Amendment to their respective *PPAs*. The negotiations resulted in certain new conditions including the assumption of *FGP* and *FGPC* of community taxes at current tax rate, and subject to certain conditions increasing the discounts on excess generation, payment of higher penalties for non-performance up to a capped amount, recovery of accumulated deemed delivered energy until 2011 resulting in the non-charging of *MERALCO* of excess generation charge for such energy delivered beyond the contracted amount but within a 90% capacity quota. The amended terms under the respective *PPAs* of *FGP* and *FGPC* were approved by the *ERC* on May 31, 2006.

Under the respective *PPAs* of *FGP* and *FGPC*, the fixed capacity fees and fixed operating and maintenance fees are recognized monthly based on the actual Net Dependable Capacity tested and proven, which is usually conducted on a semi-annual basis.

QPPL

MERALCO entered into a *PPA* with *QPPL* on August 12, 1994, which was subsequently amended on December 1, 1996. Under the terms of the amended *PPA*, *MERALCO* is committed to purchase a specified volume of electric power and energy from *QPPL*, subject to certain terms and conditions. The *PPA* is for a period of 25 years from the start of commercial operations up to July 12, 2025.

In a Letter Agreement signed on February 21, 2008, the amount billable by *QPPL* included a transmission line charge reduction in lieu of a previous rebate program. The Letter Agreement also provides that *MERALCO* make advances to *QPPL* of US\$2.85 million per annum for

10 years beginning 2008 to assist *QPPL* in consideration of the difference between the transmission line charge specified in the Transmission Line Agreement ("*TLA*") and the *ERC*-approved transmission line charge in March 2003. *QPPL* shall repay *MERALCO* the same amount at the end of the 10-year period in equal annual payments without adjustment. However, if *MERALCO* is able to dispatch *QPPL* at a plant capacity factor of no less than 86% in any particular year, *MERALCO* shall not be required to pay US\$2.85 million on that year. This arrangement did not have any impact on the rates to be charged to consumers and hence, did not require any amendment in the *PPA*, as approved by *ERC*.

See Note 10 – Other Noncurrent Assets.

Committed Energy Volume to be Purchased

The following are forecasted purchases/payments to *FGPC*, *FGP* and *QPPL* corresponding to the Minimum Energy Quantity ("*MEQ*") provisions of the contracts. The forecasted fixed payments include capacity charge and fixed operation and maintenance cost escalated using the U.S. and Philippine Consumer Price Index.

Year	MEQ <i>(In million kwh)</i>	Equivalent Amount <i>(In Millions)</i>
2017	14,980	₱22,083
2018	14,980	21,113
2019	14,980	20,745
2020	14,980	20,882
2021 to 2025	14,980	106,587
2026 to 2027	7,203	34,378

Philippine Power and Development Company ("PPDC")

On May 15, 2014, *MERALCO* and *PPDC* executed a *PSA*. *PPDC* operates three (3) run-of-river hydro power plants, namely: (1) Palakpakin, a 448 *kW* hydro power plant located at Barangay Prinza, Calauan, Laguna; (2) Calibato, a 75 *kW* Calibato hydro power plant located at Barangay Sto. Angel, San Pablo City, Laguna; and (3) Balugbog, a 528 *kW* hydro power plant located at Barangay Palina, Nagcarlan, Laguna. The *PSA* has a term of five (5) years from the delivery period commencement date.

On June 2, 2014, *MERALCO* filed an application with the *ERC* for the approval of its *PSA* with *PPDC*. This *PSA* provides that *MERALCO* shall accept all the energy deliveries of *PPDC* as measured by the latter's billing meter. Hearings on this case have been completed. As at February 27, 2017, the case is submitted for decision by the *ERC*.

Bacavalley Energy Inc. ("BEI")

MERALCO signed a *CSE* with *BEI* on November 12, 2010. *BEI* owns and operates a four (4) *MW* renewable energy generation facility powered by landfill gas in San Pedro, Laguna. The *CSE* has a term of two (2) years from the delivery period commencement date.

The terms of the *CSE* with *BEI* are similar to that signed with Montalban Methane Power Corp. ("*MMPC*"). Purchases from *BEI*, an embedded renewable energy generator, are *VAT* zero-rated and exempt from power delivery service charge. *MERALCO* filed an application for the approval of the *CSE* with the *ERC*, for the provisional implementation of the contract on December 15, 2010. In an order dated January 31, 2011, the *ERC* provisionally approved the said application.

After a series of negotiations, *MERALCO* and *BEI* signed the Letter Agreements dated March 1, 2013 and March 5, 2013, extending the *CSE* between said parties for another two (2) years from March 16, 2013, or until March 16, 2015. In its Order December 9, 2013, the *ERC* allowed the *CSE* to be extended until March 15, 2015. On March 12, 2015, *MERALCO* and *BEI* executed a Letter of Agreement extending the *CSE* until March 16, 2016. On March 16, 2015, *MERALCO* filed a Manifestation with Motion to the *ERC* for approval of the extended term. On March 1, 2016, *BEI* requested for another extension of the *CSE* for another two (2) years. In its letter dated April 7, 2016, *MERALCO* denied *BEI*'s request to extend the *CSE*. As at February 27, 2017, *MERALCO* is awaiting the *ERC*'s decision on its Manifestation with Motion.

Pangea Green Energy Philippines, Inc. ("PGEP")

On May 31, 2012, *MERALCO* signed a *CSE* with *PGEP*, a biomass power plant located in Payatas, Quezon City using methane gas extracted from the Payatas Landfill as its fuel. Its plant has a total nominal generating capacity of 1,236 *kW*. The *CSE* has a term of two (2) years from the delivery period commencement date.

On June 15, 2012, *MERALCO* filed an application for approval of the *CSE*. On August 28, 2012, the *ERC* issued an Order provisionally approving the application. On August 29, 2013, the *ERC* extended the provisional authority in its Order dated August 12, 2013. On March 2, 2015, *MERALCO* and *PGEP* executed a Letter of Agreement extending the *CSE* until February 29, 2016. On March 4, 2015, *MERALCO* filed a Manifestation with Motion to the *ERC* for approval of the extended term. On September 16, 2015, *MERALCO* received a letter from *PGEP* seeking the termination of the *CSE* effective October 15, 2015. The termination of the *CSE* was thereafter formalized in the Letter Agreement dated October 29, 2015 where the parties agreed to terminate the *CSE* effective October 9, 2015, which was *PGEP*'s Facility Registration Date with the *WESM*. On January 8, 2016, *MERALCO* filed a Manifestation with Motion with the *ERC* seeking approval of the extended term of March 4, 2015 until October 9, 2015. As at February 27, 2017, the case is pending decision by the *ERC*.

TMO

On March 4, 2013, *MERALCO* signed an Interconnection Agreement with *TMO* for their 243 *MW* generating facility at the Navotas Fish Port Complex, Navotas City, which is an interconnection at *MERALCO*'s Grace Park-Malabon 115 *kV* line. *TMO* is an embedded generator. *TMO* shall construct at its own cost, operate and maintain the 115 *kV* line connecting its generating facility to *MERALCO*'s system. *TMO* and *MERALCO* subsequently signed a Supplement to the Interconnection Agreement dated July 3, 2014 covering the construction of a second line from the connection point at the Grace Park-Malabon 115 *kV* line to the *TMO* switchyard.

On September 27, 2013, *MERALCO* signed a *PSA* with *TMO* for the output of the barge-mounted, bunker oil-fired diesel engines moored at the Fish port Complex in Navotas, Manila. On September 30, 2013, *MERALCO* filed an application with the *ERC* for the approval of the *PSA*. In an Order dated November 4, 2013, the *ERC* granted the prayer for Provisional Authority. After hearing and submission of the required documents, including the *FOE*, the case is now submitted for decision.

On December 17, 2014, *MERALCO* and *TMO* entered into an Amendment to the *PSA* based on the power situation outlook for 2015 and 2016 issued by the *NGCP* that the reserve capacity will be below the Contingency Reserves due to the maintenance shutdowns and forced outages of major power plants in Luzon. The amendment to the *PSA* was filed for approval with the *ERC* on January 21, 2015. In an Order dated April 6, 2015, the *ERC* approved the Amendment in the *PSA* between *MERALCO* and *TMO* with modification. In an Order dated July 1, 2015, the *ERC* clarified that the provisional approval, while not specifically modifying nor stating any condition with respect to the implementation of the outage provisions of the amendment, covers the increase in outage allowance and the minor change in operating procedures.

On June 16, 2015, *MERALCO* received the Omnibus Motion for Partial Reconsideration and Deferment of Implementation of the Order dated April 6, 2015; Urgent Resolution of the Application; and Confidential Treatment filed by *TMO*.

In an Order dated April 5, 2016, the *ERC* ruled that the provisional authority granted to *MERALCO* and *TMO* is extended unless revoked or made permanent. On June 10, 2016 and July 5, 2016, respectively, *MERALCO* and *TMO* filed a Motion for Clarification of the *ERC* Order dated April 5, 2016. As at February 27, 2017, the case is pending decision by the *ERC*.

SBPL

On May 30, 2014, *MERALCO* signed a long-term *PSA* for a 455 *MW* net capacity and electrical output with *SBPL*. *SBPL* will be constructing a supercritical coal-fired power plant in Mauban, Quezon.

On June 2, 2014, *MERALCO* filed an application with the *ERC* for approval of its *PSA* with *SBPL*. On May 19, 2015, *MERALCO* received the *ERC* Decision approving with modification the *PSA* between *MERALCO* and *SBPL*.

Bacman Geothermal, Inc. ("BGI")

On November 25, 2014, *MERALCO* signed a *PSA* with *BGI* for the purchase of up to 50 *MW* capacity and energy from the latter's power plant. The *PSA* shall expire on December 25, 2019, extendible by an additional two (2) years upon mutual agreement of the parties. On March 4, 2015, the Joint Application for approval of said *PSA* was filed with the *ERC*. Hearings have been completed and as at February 27, 2017, the case is submitted for decision.

RP Energy

On April 20, 2016, *MERALCO* signed a 20-year *PSA* with *RP Energy* for the purchase of 225 *MW* capacity and energy from the 300 *MW* coal-fired power plant that *RP Energy* intends to construct, own, operate, manage and maintain in the Municipality of Subic in the Province of Zambales, within the Subic Bay Freeport Zone. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. Hearings have been completed. As at February 27, 2017, *MERALCO* and *RP Energy* are now awaiting the Order of the *ERC* directing them to file their *FOE*.

A1E

On April 26, 2016, *MERALCO* signed a 20-year *PSA* with *A1E* for the purchase of 1,200 *MW* of electrical output from the 2 x 600 *MW* supercritical coal-fired power generating facility that *A1E* intends to construct, own, operate, manage and maintain in the Municipality of Atimonan, Quezon. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. The continuation of hearing on the Joint Application is set on March 6, 2017 for *MERALCO*'s and *A1E*'s oral *FOE* and a consumer group's presentation of evidence, if necessary.

SRPGC

On April 26, 2016, *MERALCO* signed a 20-year *PSA* with *SRPGC* for the purchase of up to 400 *MW* of electrical output from the 2 x 350 *MW* coal-fired power generating facility that *SRPGC* intends to construct, own, operate, manage and maintain in Calaca, Batangas. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. Hearings have been completed. As at February 27, 2017, *MERALCO* and *SRPGC* are now awaiting the Order of the *ERC* directing them to file their *FOE*.

Central Luzon Premiere Power Corp. ("CLPPC")

On April 26, 2016, *MERALCO* signed a 20-year *PSA* with *CLPPC* for the purchase of up to 528 *MW* of electrical output from the 4 x 150 *MW* circulating fluidized bed coal-fired power generating facility that *CLPPC* intends to construct, own and operate in Pagbilao, Quezon. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. In its Order dated January 25, 2017, the *ERC* held the processing of the application in abeyance. On February 9, 2017, *CLPPC* filed a *MR* of the said *ERC* Order.

MPGC

On April 26, 2016, *MERALCO* signed a 20-year *PSA* with *MPGC* for the purchase of up to 528 *MW* of electrical output from the 4 x 150 *MW* circulating fluidized bed coal-fired power generating facility that *MPGC* intends to construct, own and operate in Mariveles, Bataan. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. In its Order dated August 9, 2016, the *ERC* held the processing of the application in abeyance. On September 30, 2016, *MPGC* filed a Motion for Reconsideration of the August 9, 2016 Order of the *ERC*. On October 3, 2016, *MERALCO* filed a Manifestation alleging that *ERC* can validly proceed with the hearing and evaluation of the Joint Application. The said *MR* alleging that *ERC* can validly proceed with the hearing and evaluation of the Joint Application is pending resolution by the *ERC*.

PEDC

On April 26, 2016, *MERALCO* signed a 20-year *PSA* with *PEDC* for the purchase of up to 70 *MW* of electrical output from the 1 x 150 *MW* coal-fired power generating facility that *PEDC* owns and operates in Brgy. Ingore, La Paz, Iloilo. In its letter dated November 23, 2016, the *ERC* informed *MERALCO* that *ERC* has provisionally approved the *PSA* between *MERALCO* and *PEDC* in its order dated July 11, 2016. Hearings have been completed. On October 4, 2016, *MERALCO* received a Petition from a consumer group seeking to intervene in the case. On October 11, 2016, *MERALCO* filed an Opposition to the consumer group's Petition for Intervention on the ground that the same was defective and filed out of time. On January 10, 2017, *MERALCO* and *PEDC* filed their Joint Motion to Admit Formal Offer of Evidence with Joint Urgent Motion for Early Resolution of the Application, seeking to, among other things, already source 70 *MW* from *PEDC* beginning January 28, 2017 in order to temper the anticipated additional burden that the *SPEX*-Malampaya Outage may bring to end-users. On January 16, 2017, *MERALCO* filed a Manifestation with the *ERC*. On January 23, 2017, *MERALCO* received two (2) Orders from the *ERC*, both dated December 8, 2016: (i) treating the consumer group's Petition for Intervention as an Opposition; and (ii) setting another hearing for the continuation of the presentation of *MERALCO* and *PEDC*'s evidence. During the hearing on February 23, 2017, *PEDC* presented its evidence and *MERALCO* was directed to answer additional clarificatory questions from, and submit additional documents to, the *ERC*. As at February 27, 2017, *MERALCO* is preparing its Compliance with said *ERC* directive.

GLEDC

On April 27, 2016, *MERALCO* signed a 20-year *PSA* with *GLEDC* for the purchase of 600 *MW* of electrical output from the 2 x 335 *MW* coal-fired power generating facility that *GLEDC* intends to construct, own, operate, manage and maintain in Brgy. Luna, La Union. On April 29, 2016, the Joint Application for approval of said *PSA* was filed with the *ERC*. In its Order dated August 9, 2016, the *ERC* held the processing of the application in abeyance. On October 4, 2016, *MERALCO* received a Petition from a consumer group seeking to intervene in the case. On October 21, 2016, *MERALCO* received *GLEDC*'s Motion for Reconsideration of the August 9, 2016 *ERC* Order. As at February 27, 2017, the said Motion is pending resolution by the *ERC*.

Powersource First Bulacan Solar, Inc. ("PFBSI")

On September 16, 2016, *MERALCO* signed a 20-year *PSA* with *PFBSI* for the purchase of 50 *MW* of electrical output from its solar plant in San Miguel, Bulacan. The *PSA*'s effectivity is subject to a competitive selection process, and if *PFBSI* is declared as the winning power supplier, upon approval of the *ERC*. The Application for approval of the *PSA* with *PFBSI* was filed on February 23, 2017.

Solar Philippines Tanauan Corporation ("SPTC")

On September 16, 2016, *MERALCO* signed a 20-year *PSA* with *SPTC* for the purchase of 50 *MW* of electrical output from its solar plant in Tanauan, Batangas. The *PSA*'s effectivity is subject to a competitive selection process, and if *SPTC* is declared as the winning power supplier, upon approval of the *ERC*. The Application for approval of the *PSA* with *SPTC* was filed on February 23, 2017.

Interim Power Supply Agreements ("IPSA")

On January 19, 2016, after the conduct of a price challenge in compliance to *ERC* Resolution No. 13, Series of 2015, *MERALCO* signed an *IPSA* with 1590 Energy Corporation. The *IPSA* is for the 170 *MW* (firm from February 26 to July 25, 2016; non-firm from July 26, 2016 to February 25, 2017) output from the Bauang power plant – a 215 *MW* bunker oil-fired diesel engine power plant in Bauang, La Union. The term of the *IPSA* is until February 25, 2017, and shall be automatically extended for an additional period of one (1) year up to two (2) times, unless terminated by either party prior to the expiration of its term. The *IPSA* was filed for approval by the *ERC* on February 10, 2016 and shall become effective upon the approval by the *ERC*. In an Order dated April 5, 2016, the *ERC* provisionally approved the *IPSA*.

On January 21, 2016, after the conduct of a price challenge in compliance to *ERC* Resolution No. 13, Series of 2015, *MERALCO* signed two (2) separate *IPSAs* with the following wholly-owned subsidiaries of *GBPC*, namely; (1) *TPC* for the 28 *MW* (firm) output from its 40 *MW* diesel-fired power plant in Carmen, Toledo City; and (2) *PPC* for the 45 *MW* (firm) output from its 72 *MW* diesel-fired power plant in La Paz, Iloilo City. The term of the *IPSAs* is until February 25, 2017, and shall be automatically extended for an additional period of one (1) year up to four (4) times, unless terminated by either party prior to the expiration of its term. Both *IPSAs* were filed for approval of the *ERC* on February 10, 2016 and shall become effective upon the approval of the *ERC*. In an Order dated April 5, 2016, the *ERC* provisionally approved these *IPSAs*.

On January 26, 2017, considering the imminent Malampaya shutdown from January 28 until February 16, 2017, *MERALCO* agreed to extend the *IPSAs* with *TPC* and *PPC* until February 25, 2018, provided that beginning January 28, 2017, (i) supply from *TPC* and *PPC* will be through replacement energy at a price lower than the Contract Price and (ii) supply from *PPC* will be on a firm basis until August 25, 2017, and on a non-firm basis from August 26, 2017 until end of the term thereof. All other terms and conditions under the *IPSAs*, as may be approved by the *ERC*, remain the same.

On January 24, 2017, in view of the Malampaya shutdown that was to coincide with the scheduled outage of other plants, *MERALCO* signed an *IPSA* with Strategic Power Development Corporation ("*SPDC*") for the supply of 100 *MW* per hour of electric power from 0901H to 1000H and from 2001H to 2100H, and 150 *MW* per hour of electric power from 1001H to 2000H, from January 28 until February 16, 2017. An application for approval of such *IPSA* was filed before the *ERC* on February 9, 2017. The said *IPSA* was effective immediately, on the condition that disallowances and penalties that the *ERC* may impose as a result thereof shall be for the account of *SPDC*. As at February 27, 2017, *ERC* has yet to issue an Order setting the application for hearing.

Interconnection Agreement with Alternergy Wind One Philippine Holdings Corporation ("Alternergy")

On March 1, 2012, *MERALCO* signed an Interconnection Agreement with *Alternergy* for the latter's 90 *MW* wind farm renewable energy plant in Pililla, Rizal, which shall interconnect at *MERALCO*'s Malaya-Teresa 115 *kV* line. *Alternergy* is an embedded generator. *Alternergy* shall construct at its own cost, operate and maintain the 115 *kV* line connecting its generating facility to *MERALCO*'s system. On September 3, 2014, *MERALCO* signed a supplement to the Interconnection Agreement with *Alternergy* to temporarily connect the latter's facilities to *MERALCO*'s Malaya-Caliraya 115 *kV* line until December 31, 2015 and thereafter, proceed to the ultimate connection at the Malaya-Teresa 115 *kV* line. In its letter to *MERALCO* dated October 30, 2015, *Alternergy* expressed its intention to extend its use of the 115 *kV* line until the completion of the construction of the Phase 2 Line or until December 31, 2016. In the letter agreement dated December 2, 2015, *MERALCO* and *Alternergy* formalized their agreement as regards the extended use of said line.

Interconnection Agreement with Maibarara Geothermal, Inc. ("MGI")

On December 6, 2012, *MERALCO* signed an Interconnection Agreement with *MGI* for the latter's 20 *MW* (with maximum capacity of 40 *MW*) Geothermal Facility plant in Sto. Tomas, Batangas, which shall interconnect at *MERALCO*'s FIIP - Los Baños 115 *kV* line. *MGI* is an embedded generator. *MGI* shall construct at its own cost, operate and maintain the 115 *kV* line connecting its generating facility to *MERALCO*'s system. In its Decision dated September 30, 2013, the *ERC* approved *MGI*'s application for authority to develop, own and operate dedicated point-to-point facilities to connect to the distribution system of *MERALCO*.

Interconnection Agreement with ATN Philippines Solar Energy Group, Inc. ("ATN")

On December 8, 2014, *MERALCO* signed an Interconnection Agreement with *ATN* for the latter's 25.2 *MW* solar generating facility in Rodriguez, Rizal, to be connected to *MERALCO*'s Novaliches 44 *YJ*, Diliman 435 *VU* and Parang 412 *YL* circuits. *ATN* is an embedded generator. *ATN* shall construct at its own cost, operate dedicated point-to-point lines and facilities that will connect its generating facility to *MERALCO*'s system. In its Decision dated June 8, 2015, the *ERC* approved *ATN*'s application for authority to develop, own and operate a dedicated point-to-point lines and facilities.

Technical Services Agreement ("TSA") with Integrated Energy Distribution and Marketing ("IEDM"), Ibadan Electric Distribution Company ("IBEDC") and Yola Electric Distribution Company ("YEDC")

MERALCO provides technical and management services for the operations of *IBEDC* and *YEDC* in Nigeria. In consideration, *MERALCO* receives fixed monthly fees, subject to adjustment annually in accordance with the provisions of the *TSA*.

In 2015, the *TSA* was amended to limit the scope to the provision of technical services only for *IBEDC* and revised the fixed monthly fees accordingly.

In 2016, the *TSA* was terminated.

Investment and Management Agreement with PELCO II

On February 12, 2014, *Comstech* entered into an *IMC* with *PELCO II* for a period of 20 years. *PELCO II* is an electric cooperative with franchise to distribute electric power in certain municipalities of Pampanga.

Pursuant to the *IMC*, *Comstech* shall render technical and management services for the operation, maintenance and management and improvement of *PELCO II*'s electric distribution. As consideration for its technical, consultancy and management services, *Comstech* is entitled to a performance-based remuneration and management fee based on a certain percentage of the operating revenues of *PELCO II*.

Agreement and Registration with PEZA

On May 26, 2014, *MERALCO* and *PEZA* entered into a concession agreement for 25 years, whereby *MERALCO* has been contracted to operate the distribution system of *CEZ* beginning May 26, 2014.

On January 24, 2013, *MERALCO* entered into a tripartite agreement with *PEZA* and *Trans-Asia* for the sale of power to *CEZ* and its locators beginning January 26, 2013.

On December 29, 2014, *MERALCO* has secured its Certificate of Registration No.10-01-U from *PEZA*, which confirms *MERALCO* as an Ecozone Utilities Enterprise at the *CEZ*.

30. Earnings Per Share Attributable to Equity Holders of the Parent

Basic and diluted earnings per share are calculated as follows:

	2016	2015	2014
	<i>(In millions, except per share data)</i>		
Net income attributable to equity holders of the Parent (a)	₱19,176	₱19,098	₱18,053
Weighted average common shares outstanding (b)	1,127	1,127	1,127
Per Share Amounts:			
Basic and diluted earnings per share (a/b)	₱17.01	₱16.94	₱16.02

Basic and diluted earnings per share amounts are calculated by dividing net income for the year attributable to common shareholders of the parent by the weighted average number of common shares outstanding during the year. There are no potential dilutive common shares in 2016 and 2015.

There are no other transactions involving common shares or potential common shares between the reporting date and the date of completion of these consolidated financial statements.

31. Other Matters

Revised SL Caps

On December 8, 2008, the *ERC* promulgated resolution No.17, Series of 2008 adopting a lower maximum rate of *SL* (technical and non-technical) that a utility can pass on to its customers. The revised *SL* cap is 8.5% for private utilities, starting their January 2010 billing. The said cap is one (1) percentage point lower than the *SL* cap of 9.5% provided under *RA No. 7832*. The actual volume of electricity used by *MERALCO* (administrative loss) is treated as part of the operation and maintenance expense beginning July 2011. The manner by which the utility is rewarded for its efforts in *SL* reduction is addressed by the *ERC* in the Performance Incentive Scheme ("*PIS*") under the *PBR*.

On December 8, 2009, *MERALCO* filed a Petition to amend said Resolution with an urgent prayer for the immediate suspension of the implementation of the new *SL* cap of 8.5% starting January 2010. The proposed amendment is aimed at making the Resolution consistent with the provisions of *RA No. 9136* and *RA No. 7832*, by increasing the *SL* cap to not less than 9%. The hearings on this case have been completed. As at February 27, 2017, this Petition is pending decision by the *ERC*.

On October 4, 2016, a legislator proposed a bill to lower the current cap of system loss rate from 8.5% to 5% for private *DUs* and from 13% to 10% for electric cooperatives and to exclude non-technical system losses and electricity used by the private *DUs* and electrical cooperatives from what may be passed on to consumers as system loss charges. As at February 27, 2017, this proposed bill is still subject for deliberation of the Senate.

Benefit-Sharing Scheme to Lower System Loss

On January 26, 2011, *MERALCO*, together with Private Electric Power Operators Association, Inc. ("*PEPOA*") and Philippine Rural Electric Cooperative Association ("*PHILRECA*"), filed a joint petition to the *ERC* to initiate rule-making to adopt the *Proposed Guidelines for the Implementation of an Incentive Scheme to Lower the System Losses of Private Distribution Utilities and Electric Cooperatives to Level Below the System Loss Cap, for the Benefit of End-Users*. This was aimed to encourage the *DUs* to reduce *SL* levels below the cap set by the *ERC* and benefit the end-users through lower system loss charges. Public hearings were conducted and completed on June 15, 2011.

On December 11, 2012, the *ERC* posted on its website the second draft of the *Rules to Govern the Implementation of a Benefit Sharing to Lower the System Losses of Electric Distribution Utilities*. As at February 27, 2017, the Joint Petition is pending further action or decision by the *ERC*.

RCOA

The transition period for *RCOA* commenced on December 26, 2012 in accordance with the joint statement released by the *ERC* and the *DOE* on September 27, 2012 and the Transitory Rules for the Implementation of *RCOA* (*ERC* Resolution No. 16, Series of 2012). The commercial operations of *RCOA* started on June 26, 2013.

On March 31, 2014, the *ERC* issued a resolution on the Withdrawal of the Rules on Customer Switching and the Retention of the Code of Conduct for Competitive Retail Market Participants. On the same date, *ERC* also issued a resolution adopting the Rules on the Establishment of Customer Information by the Central Registration Body ("*CRB*") and Reportorial Requirements, mandating all *DUs* to submit to the *ERC* and *CRB* information on end-users with (1) monthly average peak demand of at least 1 *MW* for the preceding 12 months; and (2) monthly average peak demand of 750 *kW* but not greater than 999 *kW*. The *ERC* will use these information in issuing the certificates of contestability.

On October 22, 2014, the *ERC* issued a resolution suspending the issuance of *RES* licenses. Under the resolution, the *ERC* resolves to hold in abeyance the evaluation of *RES* license applications and suspend the issuance of such licenses until such time that the amendments to the Rules for the issuance of *RES* licenses have been made by the *ERC*.

On July 1, 2015, the *DOE* published Department Circular No. DC2015-06-0010, "Providing Policies to Facilitate the Full Implementation of *RCOA* in the Philippine Electric Power Industry". The Circular essentially provided for mandatory contestability.

On March 8, 2016, the *ERC* promulgated Resolution No. 05 Series of 2016 entitled "A Resolution Adopting the 2016 Rules Governing the Issuance of Licenses to Retail Electricity Suppliers (*RES*) and Prescribing the Requirements and Conditions Therefor". The Resolution removed the term Local *RES* as one of the entities that may engage in the business of supplying electricity to the Contestable Market without need of obtaining a license therefor from the *ERC*. Moreover, while an affiliate of a *DU* is allowed to become a *RES*, the allowance is "subject to restrictions imposed by the *ERC* on market share limits and the conduct of business activities."

On May 12, 2016, the *ERC* issued Resolutions No. 10 and 11, Series of 2016, which:

1. Provided for Mandatory contestability. Failure of a Contestable Customer to switch to *RES* upon date of mandatory contestability (December 26, 2016 for those with average demand of at least one (1) *MW* and June 26, 2017 for at least 750 *MW*) shall result in the physical disconnection from the *DU* system unless it is served by the *SOLR*, or, if applicable, procures power from the *WESM*
2. Prohibits *DUs* from engaging in the Supply of electricity to the Contestable Market except in its capacity as a *SOLR*
3. Mandates Local *RESs* to wind down their supply businesses within a period of three (3) years
4. Imposes upon all *RESs*, including *DU*-affiliate *RESs*, a market-share cap of 30% of the total average monthly peak demand of all contestable customers in the competitive retail electricity market
5. Prohibits *RESs* from transacting more than 50% of the total energy transactions of its Supply business, with its affiliate Contestable Customers

On May 27, 2016, *MERALCO* filed a Petition before Pasig *RTC*, praying that: (a) a *TRO* and subsequently a Writ of Preliminary Injunction ("*WPI*") enjoining the *DOE* and *ERC* from implementing the Assailed Rules be issued; and the Assailed Rules be declared null and void for being contrary to the *EPIRA* and its *IRR*. In an Order dated June 13, 2016, *RTC*-Pasig Branch 157 granted a 20-day *TRO*, which became effective on June 16, 2016. In an Order dated July 13, 2016, *RTC*-Pasig granted a *WPI*, which became effective on July 14, 2016, and shall be effective for the duration of the pendency of the Petition.

Meanwhile, *ERC* filed a Petition for Certiorari and Prohibition with prayer for *TRO* and/or *WPI* before the *SC* ("*SC* Petition"), which asserted that *RTC*-Pasig has no jurisdiction to take cognizance of *MERALCO*'s Petition, citing Sec. 78 of the *EPIRA*. A similar petition was subsequently filed by the *DOE* before the *SC*.

On October 10, 2016, the *SC*, in relation to the Petition filed by *DOE*, issued a *TRO* that restrained, *MERALCO*, the *RTC* Pasig, their representatives, agents or other persons acting on their behalf from continuing the proceedings before the *RTC* Pasig, and from enforcing all orders, resolutions and decisions rendered in Special Civil Action No. 4149 until the petition before the *SC* is finally resolved. In a Resolution dated November 9, 2016, the *SC* denied *MERALCO*'s *MR* of the October 10, 2016 Resolution.

On November 2, 2016, in relation to the Petition filed by the *ERC*, the *SC* issued a Resolution dated September 26, 2016, which partially granted the *ERC* Petition. While the *SC* allowed the *RTC* to proceed with the principal case of declaratory relief, it nonetheless issued a Preliminary Mandatory Injunction ("*PMI*") against *RTC Pasig* to vacate the preliminary injunction it previously issued, and Preliminary Injunction ("*PI*") ordering the *RTC Pasig* to refrain issuing further orders and resolutions tending to enjoin the implementation of *EPIRA*. On November 14, 2016, *MERALCO* filed a Motion for Partial Reconsideration with Very Urgent Motion to lift *PMI/PI*.

On November 24, 2016, the *ERC* promulgated a resolution moving the contestability date of end users with an average monthly peak demand of at least one (1) *MW* from December 31, 2016 to February 26, 2017. On January 17, 2017, *MERALCO*, through counsel, received an *SC* Resolution dated December 5, 2016, which consolidated the *SC* *DOE* Petition with the *SC* *ERC* Petition. The same resolution also denied the Motion for Partial Reconsideration filed by *MERALCO*.

In relation to the *ERC* and *DOE* Petitions, a separate Petition for Certiorari, Prohibition and Injunction was filed by Philippine Chamber of Commerce and Industry ("*PCCI*"), San Beda College Alabang, Inc., Ateneo de Manila University and Riverbanks Development Corporation, In said Petition *PCCI* et. al sought to declare as null and void, as well as to enjoin the *DOE* and *ERC* from implementing *DOE* Circular No. 2015-06- 0010, Series of 2015, *ERC* Resolution Nos. 5, 10, 11 and 28, Series of 2016. Acting on the Petition, the Supreme Court *en banc* through a Resolution dated February 21, 2017, issued a *TRO* enjoining the *DOE* and the *ERC* from implementing *DOE* Circular No. 2015-06- 0010 Series of 2015, *ERC* Resolution Nos. 5, 10, 11 and 28 Series of 2016.

Interim Pre-Emptive Mitigating Measure in the WESM

On May 5, 2014, the *ERC* issued Resolution No 8, Series of 2014, setting an interim pre-emptive mitigating measure in the *WESM*, which established a price threshold in the *WESM* applied over a 72-hour period, which is determined through a rolling average Generated Weighted Average Price ("*GWAP*") of ₱8,186 per *MWh*. Also, a secondary cap amounting to ₱6,245 per *MWh* is imposed upon a breach of the threshold, or Secondary Cap mechanism. Such interim measure aims to mitigate sustained high prices in the *WESM* during the May and June 2014 supply months. On June 16, 2014, the *ERC* issued another resolution extending the effectivity of the pre-emptive mitigating measure for 45 days from expiration or until August 9, 2014. Public consultation and a subsequent focus group discussion were held on July 23 and 25, 2014, respectively. On August 5, 2014, the *ERC* resolved to (1) adopt a permanent pre-emptive mitigating measure that will be applied in the *WESM*; (2) direct all interested stakeholders to submit their proposed measures within 20 days from effectivity of such Resolution; and (3) extend the effectivity of the Secondary Cap mechanism for a period of 120 days from August 10, 2014 or until the establishment by the *ERC* of a permanent pre-emptive mitigating measure in the *WESM*, whichever comes earlier.

On September 29, 2014, the *ERC* conducted a public consultation on the proposed permanent pre-emptive mitigating measures in the *WESM*. Parties were then given an additional period until October 7, 2014 to file their additional comments, if any.

On October 24, 2014, the *WESM* Tripartite Committee issued a Joint Resolution to further extend the interim offer price cap in the *WESM* for 120 days starting October 24, 2014 to harmonize with the finalization of the permanent pre-emptive mitigating measure which shall be applied in the *WESM*. On February 20, 2015, the *WESM* Tripartite Committee issued a joint resolution which extended further the imposition of the interim *WESM* offer price cap at its current level until September 30, 2015.

In December 2014, in its Resolution No. 20, Series of 2014, the *ERC* adopted and established a permanent pre-emptive mitigation measure in the *WESM*. The *ERC* set a Cumulative Price Threshold ("*CPT*") amounting to an average spot price of ₱9,000 per *MWh* over a rolling 7-day period or 168-hour trading interval. Once this *CPT* for said period is breached, it triggers the imposition of a price cap amounting to ₱6,245 per *MWh*. The price cap shall be imposed until after a determination that succeeding *GWAP* rolling average is already below the *CPT*. The pre-emptive measure has taken effect beginning January 9, 2015.

The imposition of the mitigating measure was questioned by the Philippine Independent Power Producers Association ("*PIPPA*") in the *RTC* Pasig through a Petition for Declaratory Relief with Application for *TRO* and/or Writ of Preliminary Injunction. The Petition prayed for, among others, that the *ERC* Resolutions pertaining to the Secondary Cap mechanism be declared void *ab initio*. The original petition was subsequently amended to reflect the promulgation of the subsequent *ERC* resolutions extending the effectivity of the *WESM* price cap. On July 21, 2014, *MERALCO* filed its Motion for Leave to Intervene and to Admit Attached Comment-in-Intervention. The *RTC-Pasig* admitted *MERALCO*'s intervention and comment in its Order dated October 28, 2014. However, in a Motion for Leave to Admit Supplemental Petition, *PIPPA* moved for leave to file a supplemental petition to include *ERC* Resolution No. 20, Series of 2014 which provides for a permanent mitigating measure in the *WESM*. In an Order dated May 5, 2015, the *RTC* denied the Motion for Leave to File and Admit Supplemental Petition. *PIPPA* filed a Motion for Partial Reconsideration which was denied by the *RTC* in its Resolution dated September 10, 2015. *PIPPA* filed a Petition for Certiorari with the *CA*. The parties have filed their respective memoranda and are awaiting the decision of the *CA*.

On September 29, 2015, the *WESM* Tripartite Committee issued a Joint Resolution further extending the interim offer price cap of ₱32,000 per *MWh* until December 31, 2015. In its Joint Resolution No. 3, Series of the 2015, the *WESM* Tripartite Committee resolved to set the *WESM* offer price cap at ₱32,000 per *MWh* and the *WESM* offer price floor of negative ₱10,000 per *MWh* effective January 2016, provided that an annual review shall be undertaken considering the relevant costs assumptions at the time of review.

On December 7, 2015, the *RTC* rendered a Decision dismissing the Petition for Declaratory Relief. The motion for reconsideration filed by *PIPPA* was denied in a Resolution dated June 16, 2016.

On February 6, 2017, the *ERC* posted in its website the Draft Resolution Adopting Amendments to the Pre-emptive Mitigating Measure in the Wholesale Electricity Spot Market. The Draft Resolution states that "the *ERC* deems it necessary to introduce some refinements to the secondary cap scheme". The *ERC* proposed a recalculated cumulative price threshold level of ₱1,080,000 and a shorter 5-day (120-hour) rolling average period. *MERALCO* submitted its comments on February 17, 2017.

PEZA – ERC Jurisdiction

On September 13, 2007, *PEZA* issued "Guidelines in the Registration of Electric Power Generation Facilities/Utilities/Entities Operating Inside the Ecozones" and "Guidelines for the Supply of Electric Power in Ecozones". Under these Guidelines, *PEZA* effectively bestowed upon itself franchising and regulatory powers in Ecozones operating within the legislative franchise areas of *DUs* which are under the legislatively-authorized regulatory jurisdiction of the *ERC*. The Guidelines are the subject of an injunction case filed by the *DUs* at the *RTC-Pasig*.

On February 4, 2015, the Court issued an Order setting a clarificatory hearing on April 15, 2015. During the said hearing, *MERALCO* manifested that it previously filed a Motion to Withdraw as Plaintiff on the basis of letter agreements between *MERALCO* and *PEZA*, which is pending before the Court. *MERALCO* submitted the Tripartite Agreement among *PEZA*, *PEPOA* and *MERALCO* for approval of the Court. In a Decision dated July 3, 2015, the *RTC* approved the Compromise Agreement between *PEZA*, *PEPOA* and *MERALCO*. In the hearing on February 10, 2016, the *RTC* dismissed the petition upon motion by *PEZA*. The *ERC* filed a motion for reconsideration which is pending resolution by the *RTC*.

Purchase of Subtransmission Assets ("STAs")

On April 17, 2012, *MERALCO* and *TransCo* filed a joint application for the approval of the Batch 4 contract to sell with the *ERC*. On April 22, 2013, the *ERC* issued a Decision on *MERALCO*'s joint application for the acquisition of the Batch 4 contract to sell. On June 21, 2013 and July 3, 2013, *MERALCO* and *TransCo* filed a Motion for Partial Reconsideration and *MR*, respectively, regarding the exclusion of certain facilities for acquisition.

On May 22, 2014, *MERALCO* and *TransCo* received an *ERC* Order dated May 5, 2014 denying *MERALCO* and *TransCo*'s Motions. On June 5, 2014, *MERALCO* filed a clarificatory motion and an *MR* of the May 5, 2014, *ERC* Order, which was denied by the *ERC* through an Order dated June 16, 2014. On October 10, 2014, *MERALCO* filed a Motion to Reopen Proceedings for the reception of new evidence to support *MERALCO*'s position on the acquisition of excluded *STAs*. The Motion was heard by the *ERC* on October 17, 2014. After the parties have submitted their respective comments and pleadings, the *ERC* conducted another hearing on February 23, 2015.

During the hearing, *NGCP* was given three (3) days from the said date to file its Comment on the subsequent pleadings filed, after which the case is deemed submitted for resolution.

In an Order dated March 4, 2015, the *ERC* considered but denied the new and substantive allegations in *MERALCO*'s Motion to Reopen Proceedings. *MERALCO* then filed a Petition for Review with the *CA* to question the Orders of the *ERC*. In a Resolution dated September 21, 2015, the *CA* required the parties to submit their respective memoranda. Thereafter, the case is submitted for decision.

On March 20, 2015, *MERALCO* filed a case for “Interpleader with Consignation and Specific Performance” against *TransCo* and the Municipality of Labrador, Pangasinan (“*Labrador*”) with the *RTC* -Branch 155 of Pasig, praying for the Court to: accept and approved the consignation of the amount of ₱194.1 million; declare *MERALCO* to have paid in full the purchase price of the sale of *TransCo*'s assets; direct *TransCo* to execute the corresponding Deeds of Absolute Sale; and direct *Labrador* and *TransCo* to interplead their respective claims. On April 14 and 20, 2015, *Labrador* and *TransCo* filed their respective Motions to dismiss on the ground of impropriety of the filing of the Interpleader and on the ground of *litis pendentia*. *MERALCO* received an Order from Branch 155, *RTC*-Pasig granting the Motions to Dismiss of both *TransCo* and *Labrador*. *MERALCO* filed a Motion for Reconsideration which is pending resolution.

On December 12, 2011, *MERALCO* signed various agreements for the acquisition of certain sub-transmission assets of *TransCo* within the *MERALCO* franchise area for its sole account, as well as through a consortium with Batangas II Electric Cooperative, Inc., (“*BATELEC III*”) and First Bay Power Corporation (“*FBPC*”). On September 18, 2012, an amended consortium agreement was executed between *MERALCO* and *FBPC*. On October 17, 2012, *MERALCO* signed two separate amended consortium agreements with *BATELEC II*, and with *FBPC* and *BATELEC II*. These amended consortium agreements superseded the agreements signed on December 12, 2011. On December 27 and 28, 2012, the Contract to Sell and Consortium Agreements, respectively, covering these sub-transmission assets were filed with the *ERC* for approval.

The applications for approval of the Consortium Agreement between *MERALCO* and *BATELEC II* and the Contract to Sell among *TransCo*, *MERALCO* and *BATELEC II* were submitted for resolution of the *ERC*.

FIT

Pursuant to *RA* No. 9513, or the Renewable Energy Act of 2008 (“*RE Act*”), the *ERC* issued Resolution No. 16, Series of 2010, Adopting the *FIT* Rules, on July 23, 2010. As defined under the *FIT* Rules, the *FIT* system is as a renewable energy policy that offers guaranteed payments on a fixed per *kWh* for electricity from wind, solar, ocean, hydropower and biomass energy sources, excluding any generation for own use.

On May 16, 2011, the National Renewable Energy Board (“*NREB*”) filed its Petition to Initiate Rule Making for the Adoption of *FIT*. The Petition proposed a specific *FIT* Rate for each emerging renewable resource. On July 27, 2012, after undergoing several public consultations and public hearings, the *ERC* approved *FIT* Rates lower than the rates applied by the *NREB*.

To fund the *FIT* payments to eligible *RE* developers, a *FIT*-All charge will be imposed on all end-users. The *FIT*-All will be established by the *ERC* upon petition by the *TransCo*, which had been designated as the *FIT* Fund Administrator.

On February 5, 2014, the *ERC* released the *FIT*-All isbursement and Collection Guidelines to supplement the *FIT* Rules. This set of guidelines will govern how the *FIT*-All will be calculated using the formulae provided. It will also outline the process of billing and collecting the *FIT*-All from the electricity consumers, the remittance to a specified fund, the disbursement from the *FIT*-All fund and the payment to eligible *RE* developers.

On July 30, 2014, *TransCo* filed its Application for Approval of the *FIT*-All for calendar years 2014 and 2015. On October 7, 2014, the *ERC* provisionally approved a *FIT*-All of ₱0.0406 per *kWh* effective in the January 2015 billing as a separate line item in the bills of end consumers. In its letter to *MERALCO* dated December 18, 2014, the *ERC* clarified that the January 2015 billing covers consumption of customers for the period December 26, 2014 to January 25, 2015.

On December 23, 2014, *MERALCO* received a copy of a Petition for Prohibition and Certiorari filed with the *SC* against the *ERC*, *DOE*, *TransCo*, *NREB* and *MERALCO*. The Petition seeks (i) the issuance of a *TRO* and/or Writ of Preliminary Injunction, and after giving due course to the Petition, a Writ of Prohibition to enjoin the respondents from implementing the *FIT*-All, the *FIT* Rules and *FIT* Guidelines; and (ii) the annulment of the *FIT* Rules and *FIT* Guidelines. Through a Notice dated March 17, 2015, the *SC* required the adverse parties to submit their comments within ten (10) days from receipt. The *ERC* and *DOE* filed a Consolidated Comment dated July 23, 2015 while the *NREB* filed its Comment dated July 14, 2015.

On April 30, 2014, the *DOE* issued a Certification revising the installation target for solar from 50 *MW* to 500 *MW*, an additional capacity of 450 *MW*. In its Certification, the *DOE* stated that “solar energy generation projects given their short installation period can greatly contribute in providing additional generating and reserve capacity in the summer seasons of 2015 and 2016”.

On January 28, 2015, the *ERC* conducted a public consultation on the increase of the installation target for solar renewable energy generation (additional 450 *MW*) and the *FIT* Rate for the additional solar capacity. In the said hearing, it was clarified that the additional 450 *MW* installation capacity for solar is already approved by the *DOE*. On April 28, 2015, the *ERC* issued a Decision dated March 27, 2015 setting the new solar *FIT* Rate at ₱8.69 per *kWh*, which shall apply prospectively.

On April 7, 2015, the *DOE* issued a Certification revising the installation target for wind from 200 *MW* to 400 *MW*. On April 13, 2015, the *ERC* initiated the review of the *FIT* for wind technology. In a letter dated April 15, 2015, the *ERC* directed the *NREB* to submit a proposal regarding the review of *FIT* for wind technology beyond the original 200 *MW* installation target. The *NREB* proposed a Wind *FIT* of ₱8.49 per *kWh*. On July 30, 2015, the *ERC* conducted a public consultation on the new proposed Wind *FIT*. In a Decision dated October 6, 2015, the *ERC* set the Wind *FIT* at ₱7.40 per *kWh*. *MERALCO* filed a motion for reconsideration of the Decision.

On December 22, 2015, *TransCo* filed its Application for Approval of the *FIT*-All for calendar year 2016. In an Order dated February 16, 2016, the *ERC* provisionally approved a *FIT*-All of ₱0.1240 per *kWh* effective in the succeeding billing period after *TransCo* received the Order. The *FIT*-All was implemented starting April 2016 billing month.

On September 29, 2016, Alternergy Wind One Corporation, Petrowind Energy, Inc. and Trans-Asia Renewable Energy Corporation filed a Petition to Initiate Rule-Making to adjust the Wind *FIT* rate of ₱7.40 per *kWh* to ₱7.93 per *kWh*. *MERALCO* filed an intervention in the case. The hearing on the Petition was set on January 6, 2017. *MERALCO*'s motion on the propriety of the petition has been submitted for the resolution of the *ERC*.

Net Metering Program

The *RE Act* mandates the *DUs* to provide the mechanism for the “physical connection and commercial arrangements necessary to ensure the success of the *RE programs*”, specifically the Net Metering Program. The *RE Act* defines Net Metering as “a system, appropriate for distributed generation, in which a distribution grid user has a two-way connection to the grid and is only charged for his net electricity consumption and is credited for any overall contribution to the electricity grid”. By their nature, net metering installations will be small (less than 100 *kW*) and will likely be adopted by households and small business end-users of *DUs*.

After consultations with stakeholders, the *ERC* issued on July 3, 2013 its Resolution No. 09, Series of 2013, entitled, “A Resolution Adopting the Rules enabling the Net Metering Program for Renewable Energy”. The rules will govern the *DUs*’ implementation of the Net Metering Program. Included in the Rules are the Interconnection Standards that shall provide technical guidance to address engineering, electric system reliability, and safety concerns for net metering interconnections. The final pricing methodology, however, will be addressed in another set of rules and will be endorsed to the *ERC* in due course. In the meantime, the *DUs*’ blended generation cost equivalent to the generation charge, shall be used as the preliminary reference price in the net metering agreement. The rules took effect on July 24, 2013. As at December 31, 2016, *MERALCO* has already installed 754 meters and energized 677 Net Metering customers. *MERALCO* is the first *DU* in the country which implemented the Net Metering Program.

Interruptible Load Program (“ILP”)

In an *ERC* Order dated April 11, 2014, the *ERC* approved with modification *MERALCO*’s request that it be allowed to adopt and implement the “Rules to Govern the Interruptible Load Program of Distribution Utilities” promulgated under Resolution No. 08, Series of 2010, as amended by Resolution No. 08, Series of 2013 and Resolution No. 05, Series of 2015.

MERALCO is working with the *DOE*, the *ERC* and other stakeholders on the mechanics to implement the expanded *ILP* to cover not only captive customers but also contestable customers with demand of one (1) *MW* or higher who have standby generating units. A forum in coordination with the *DOE* and Retail Electricity Suppliers Association was conducted last March 30, 2016 to provide an update on the Luzon power situation outlook and to refresh participants on the *ILP* protocols.

As at December 31, 2016, there are 215 companies with a total committed de-loading capacity of 793 *MW* that have signed up with *MERALCO*, *MPower* and with other retail electricity supplier as *ILP* participants.

Long-Term Indebtedness Application

On June 25, 2015, *MERALCO* filed an Application, with prayer for provisional authority, for continuing authority to (a) issue bonds or other evidence of indebtedness for as long as it maintains 50:50 long-term debt to equity ratio; and (b) whenever necessary, to mortgage, pledge or encumber any of its property to any creditor in connection with its authority to issue bonds or any other evidence of long-term indebtedness. The hearing on the application was conducted on October 6, 2015. In an Order dated October 12, 2015, the *ERC* directed *MERALCO* to submit additional documents in support of its Application which *MERALCO* complied with. However, due to changes in the financial climate which may affect the terms and conditions of any financial borrowings, *MERALCO* has filed a motion to withdraw the application without prejudice to its re-filing at a later date. In an Order dated March 22, 2016, the *ERC* granted *MERALCO*’s motion to withdraw but still required *MERALCO* to submit certain documents. *MERALCO* filed a Motion for Partial Reconsideration questioning the requirement which is pending before the *ERC*. As at February 27, 2017, the *ERC* has yet to resolve *MERALCO*’s Motion for Partial Reconsideration.

Prepaid Retail Electricity Service (“PRES”)

On December 12, 2014, *MERALCO* filed an application for authority to offer and provide *PRES* to its customers as well as the applicable rules to govern *PRES*. In a Decision dated April 27, 2015, the *ERC* approved the application with modification. As at December 31, 2016, there are 40,982 customers availing of *PRES*.

Competitive Selection Process (“CSP”) for Power Supply Agreements

As early as February 2013, the *ERC* posted the first draft of rules on *PSA* Approval, solicited comments from stakeholders thereon and conducted various focused group discussions. Said draft required *DUs* to undergo *CSP* in their supply procurement, required a specific procedure for such and prescribed a *PSA* template.

Meanwhile, in October 2014, the *DOE* issued for comments its draft Circular on Demand Aggregation and Supply Auctioning Policy (“*DASAP*”). This was likewise subjected to public consultations.

In June 2015, *DOE* promulgated *DOE* Circular No. 2015-06-0008, “Providing Policies for Further Enhancement of the *WESM* Design and Operations”, prescribing *DUs* to procure all its uncontracted demand through *CSP*, through the participation of a Third Party and which may be done by *DUs* on an aggregated basis. The *DOE* Circular gave *DOE* and *ERC* 120 days to issue the necessary Implementing Guidelines (“*IG*”). Instead of issuing an *IG*, in a Joint Resolution dated October 20, 2015, it was agreed by *DOE* and *ERC* that the latter shall be the one to issue the relevant *CSP* regulations. On the same date, *ERC* promulgated Resolution No. 13, Series of 2015.

ERC Resolution No. 13, Series of 2015 included the following provisions:

- All *DUs* are required to undergo *CSP*. Pending the *ERC*’s issuance of a prescribed process, *DUs* may adopt any accepted form of *CSP*, provided that the terms of reference shall include, among others, the following – (a) contract capacity or energy volume, (b) generation source, (c) method of fuel procurement, (d) contract period, (e) tariff structure, (f) Philippine peso or foreign currency denominated payment, (g) penalties, (h) applicable transmission projects, and (i) other key parameters.
- A *CSP* is successful if there are at least two (2) qualified bids. Should there be at least two (2) failed bids, then a *DU* can proceed with direct negotiation.

- The *CSP* requirement shall apply to *PSAs* that although executed, have not yet been filed for approval before the *ERC*.
- On March 15, 2016, *ERC* released Resolution No. 1, Series of 2016 entitled, "A Resolution Clarifying the Effectivity of *ERC* Resolution No. 13, Series of 2015." In this new Resolution, *ERC* clarified that after judicious study and due consideration of views raised by different industry stakeholders, it has resolved that:
 - The effectivity of *ERC* Resolution No. 13, Series of 2015 is hereby restated to be April 30, 2016.
 - On the other forms of *CSP* referred to in Section 2 of the *ERC* Resolution No. 13, Series of 2015, these should likewise comply with the minimum terms of reference and the requirement of at least two qualified bids for the *CSP* to be considered successful.

In reference to *PSAs* with provisions allowing the automatic renewal or extension of their term, *PSAs* that were previously approved by the *ERC* or filed with the *ERC* before the effectivity of this Resolution may have one (1) automatic renewal or extension for a period not exceeding one (1) year from the end of their respective terms. However, upon effectivity of this Resolution, automatic renewal clauses or extension of *PSAs* shall no longer be permitted.

On November 18, 2016, *MERALCO* received a copy of the Petition dated April 28, 2016 filed by a consumer group in the *SC* against *ERC*, *DOE*, *MERALCO*, *CLPP*, *SRPGC*, *PEDC*, *MPGC*, *A 1E*, *RPE* and the Philippine Competition Commission which sought to declare as void Resolution No. 1, Series of 2016 and to mandate the *ERC* to disapprove all *PSA* applications for failing to comply with the *CSP* requirement. In a Resolution dated November 16, 2016, the *SC* directed all parties to comment on the Petition. *MERALCO* has filed its comments to the Petition.

32. Event After the Financial Reporting Date

On February 27, 2017, the *BOD* of *MERALCO* approved the declaration of cash dividends of ₱9.30 a share to all shareholders of record as at March 27, 2017, payable on April 21, 2017. This consists of a final regular cash dividend of ₱4.08 per share and a special cash dividend of ₱5.22 per share.

GLOSSARY OF TERMS

AUTOMATIC ADJUSTMENT OF GENERATION, TRANSMISSION AND SYSTEM LOSS CHARGES is an automatic recovery mechanism promulgated by the ERC that allows the monthly adjustment of Generation, Transmission and System Loss Charges to reflect the actual movement in generation and transmission costs and the losses per voltage level. This mechanism allows DUs to recover, in a more timely manner, the true cost of electricity, since changes in the generation and transmission costs are immediately reflected on customers' bills. The computation of generation, transmission and system loss charges is in accordance with the formulas prescribed in ERC Resolution No.16, Series of 2009.

AUTOMATIC LOAD DROPPING (ALD) is the process of automatically and deliberately removing pre-selected loads from a power system in response to an abnormal condition in order to maintain the integrity of the power system.

CAPTIVE CUSTOMER is an electricity end-user that belongs to the captive market.

CAPTIVE MARKET the electricity end-users who do not have the choice of a supplier of electricity, as may be determined by the Energy Regulatory Commission (ERC) in accordance with the Electric Power Industry Reform Act (EPIRA).

CONSUMER SATISFACTION INDEX (CSI) is the weighted index that measures general and specific areas of customer satisfaction and priorities. Both satisfaction and level of importance by attribute are dictated by customers through an annual survey (biannual reading starting 2015). This survey is conducted among all customer segments: residential, businesses, local government units (LGUs), and national government offices.

CONTESTABLE CUSTOMER is an electricity end-user that belongs to the contestable market.

CONTESTABLE MARKET the electricity end-users who have a choice of a supplier of electricity as may be determined by the ERC in accordance with the EPIRA.

DISTRIBUTION CHARGE is the tariff component associated with the cost of developing, constructing, operating and maintaining the distribution system of Meralco, which delivers power from high voltage transmission grids to commercial and industrial establishments and residential end-users.

DISTRIBUTION SYSTEM refers to the system of wires and associated facilities of a franchised distribution utility (DU) extending between: (a) the delivery points on the transmission or subtransmission system or generating plant connection and (b) the points of connection to the premises of end-users.

DISTRIBUTION UTILITY (DU) refers to any electric cooperative, private corporation, government-owned utility or existing local government unit which has an exclusive franchise to operate a Distribution System in accordance with its franchise and the EPIRA.

ELECTRIC POWER GENERATION is the process of converting primary energy sources, e.g. flowing water, fossil fuels (oil, natural gas and coal), radioactive (uranium) materials, solar radiation, wind and geothermal energy into electricity.

ELECTRIC POWER PLANT refers to facilities for producing electricity through electric power generation.

ELECTRIC POWER INDUSTRY REFORM ACT (EPIRA) OF 2001 or Republic Act No. 9136, which was signed into law on June 8, 2001 by Pres. Gloria Macapagal-Arroyo.

ELECTRIC POWER INDUSTRY PARTICIPANT refers to any person or entity engaged in the generation, transmission, distribution or supply of electricity as defined in Chapter I, Section 4 (s) of the EPIRA.

EMBEDDED GENERATORS WHEELING POWER TO NON-MERALCO CUSTOMERS AND/OR WESM is the rate class applicable to embedded generators connected to the distribution utility system with a minimum capacity of 40 kilowatts for wheeling of power to non- Meralco customers and/or selling to the WESM.

ENERGY is the integral of the active power with respect to time, measured in watt-hour or multiples thereof.

ENERGY REGULATORY COMMISSION (ERC) is the independent, quasi-judicial regulatory body that was created pursuant to Section 38 of the EPIRA.

ENVIRONMENTAL CHARGE is a component of the Universal Charge that accrues to an environmental fund to be used solely for watershed rehabilitation and management. Such fund is managed by the National Power Corporation (NPC) under existing arrangements, and, under Section 34(d) of the Republic Act No. 9136, or the Electric Power Industry Reform Act (EPIRA), is pegged at PhP0.0025 per kWh.

FEED-IN-TARIFF (FIT) system is a renewable energy policy mechanism which involves the obligation on the part of electric power industry participants to source electricity from renewable energy generation at a guaranteed fixed price applicable for a given period of time.

FEED-IN-TARIFF ALLOWANCE (FIT-All) is a uniform charge in peso per kWh (PhP/kWh) billed to all on-grid electricity consumers nationwide. The FIT-All charge forms part of a fund which is used to pay the FIT-eligible developers of renewable energy-based power plants (i.e. solar, wind, biomass, run-of-river hydro) for the energy they produce. For Meralco customers, the FIT-All charge appeared on their electricity bills starting February 2015, with the label "FIT-All (Renewable)".

FLAT STREETLIGHTING SERVICE (FS) is the rate class applicable to customers who wish to avail of public streetlighting at a fixed monthly rate. Street lamps for this service are installed by Meralco on existing distribution poles in accordance with company specifications for equipment, installation, maintenance and operation.

GENERAL POWER (GP) is the rate class applicable to non-residential customers with a minimum demand of 40 kilowatts for general power, heating and/or lighting.

GENERAL SERVICE B is the rate class applicable to non-residential customers with a connected load of five to less than 40 kilowatts.

GENERATION CHARGE is the tariff component associated with the cost of Meralco's purchase of power from its suppliers – Independent Power Producers (IPPs), via Power Supply Agreements (PSAs) and the Wholesale Electricity Spot Market (WESM).

GENERATOR WHEELING is the rate class applicable to embedded generators connected to the distribution utility system with a minimum capacity of 40 kilowatts for wheeling of power to non- Meralco customers and/ or selling to the WESM.

GIGAWATT is the unit of electric power equal to 1,000,000,000 watts.

GIGAWATT HOUR (GWh) is the unit of electric energy equal to 1,000,000,000 watt-hours.

GOVERNMENT HOSPITALS, METERED STREETLIGHTING SERVICE AND CHARITABLE INSTITUTIONS (GHMSCI) is the rate class applicable to government hospitals duly registered and certified by the Department of Health, metered streetlights, traffic lights, certain public parks under the National Park Development Committee and duly registered facilities of charitable institutions.

GRID is the high voltage backbone system of interconnected transmission lines, substations and related facilities, located in each of Luzon, Visayas and Mindanao, or as may be determined by the ERC in accordance with Section 45 (c) of the EPIRA.

INDEPENDENT POWER PRODUCER (IPP) is an existing power-generating entity not owned by the NPC.

INITIAL SWITCH/SWITCHING is the commercial transfer of a Contestable Customer from DU as Captive Customer to retail electricity supplier/local retail electricity supplier, which took effect on June 26, 2013 or the subsequent billing period immediately following June 26, 2013, or not later than December 26, 2013.

INTERRUPTIBLE LOAD PROGRAM (ILP) is a voluntary, demand-side management program that allows customers to operate their generating sets and collectively reduce electricity drawn from the grid when power interruptions are imminent to ration limited power supply.

KILOVOLT-AMPERE (kVA) is the practical unit of apparent power, equivalent to 1,000 volt-amperes.

KILOWATT (kW) is the unit of electric power equal to 1,000 watts.

KILOWATTHOUR (kWh) is the unit of energy equal to 1,000 watthours.

LIFELINE DISCOUNT AND LIFELINE SUBSIDY are tariff components associated with the socialized pricing mechanism under Section 73 of the EPIRA to benefit marginalized/low income captive market customers. In Meralco's case, as approved by the ERC, residential customers using up to 100 kWh in a given month enjoy a Lifeline Discount to be applied to the total of the generation, transmission, system loss, distribution, supply and metering charges. The discount varies according to consumption and is funded by a Lifeline Subsidy Charge to be paid by all other customers.

LOAD is the entity or electrical equipment that consumes or draws electrical energy.

LOAD FACTOR is the ratio of the total energy delivered during a given period to the product of the maximum demand and the number of hours during the same period.

LOCAL FRANCHISE TAX is levied by provinces and cities for businesses enjoying a franchise, and paid to such LGUs, in accordance with the provisions of Sections 15 and 137 of the Local Government Code (LGC). This is a pass-through charge for Meralco, paid and collected in accordance with the LGC and ERC Regulations.

LOCAL RES is the non-regulated business segment of the DU authorized by the ERC to supply electricity to Contestable Customers within the DU's franchise area only, or persons authorized by appropriate entities to supply within their respective economic zones. As local retail electricity supplier, the DU is not required to secure a supplier's license.

LUZON GRID is the high voltage backbone system of interconnected transmission lines, substations and related facilities located in the island of Luzon.

MAINTENANCE is any activity intended to keep equipment in satisfactory working condition including tests, measurements, replacements, adjustments and repairs that are either corrective or preventive in nature.

MANUAL LOAD DROPPING (MLD) is the process of manually and deliberately removing pre-selected loads from a power system, in response to an abnormal condition, and in order to maintain the integrity of the power system.

METERING CHARGE is the tariff component associated with the cost of reading, operating and maintaining power metering facilities and associated equipment, as well as other costs attributed to the provision of metering service.

MISSIONARY ELECTRIFICATION CHARGE is a component of the Universal Charge used to fund the electrification of remote and unviable areas, as well as areas not connected to the transmission system, as mandated under Section 70 of the EPIRA.

NATIONAL GRID CORPORATION OF THE PHILIPPINES (NGCP) is a privately-owned corporation which was awarded the concession to operate and maintain the Philippines' electricity transmission network. NGCP was granted a 50-year franchise under Republic Act No. 9511. As the system operator of the power grid, NGCP balances the demand and supply of electricity to efficiently serve all of its customers which are generators, private distribution utilities, electric cooperatives, government-owned utilities, ecozones, industries and directly connected companies.

NATIONAL POWER CORPORATION (NPC) is the government-owned and controlled corporation created under Republic Act No. 6395, as amended.

NATIONAL TRANSMISSION CORPORATION (TRANSCO) is a government-owned and controlled corporation created under Section 8 of the EPIRA to which NPC transferred its transmission and sub-transmission facilities.

NET METERING is a consumer-based incentive program which supports RE initiatives. It covers electric power generated by an end-user from an eligible on-site RE system, for instance, facilities with solar panels. The end-user is credited for any electric energy exported to the distribution utility. This system of distributed generation shall not exceed one hundred kilowatts (100 kw) in capacity as defined in R.A. 9513.

OPEN ACCESS refers to the system of allowing any qualified person the use of transmission and/or distribution system and associated facilities subject to the payment of transmission and/or distribution retail wheeling rates duly approved by the ERC.

PEAK/OFF-PEAK (POP) PROGRAM provides customers an incentive to take advantage of significantly lower power rates by shifting at least 46% of their operations to off peak- hours when cost of electricity is lower than the blended rates.

PERFORMANCE-BASED REGULATION (PBR) is an internationally accepted rate-setting methodology adopted by the ERC, pursuant to Section 43 (f) of the EPIRA to replace the Return-on-Rate Base (RORB) or Cost-Plus regulation. PBR is a forward-looking framework that aims to ensure that capital and operating expenditures are efficiently undertaken to provide timely, reliable, adequate and affordable power by the distribution utility to consumers in its franchise area. PBR entails the use of incentive mechanisms that reward or penalize the utility for exceeding or falling short of the prescribed performance standards.

PHILIPPINE ECONOMIC ZONE AUTHORITY (PEZA) is the Philippine government agency created under Republic Act No. 7916 tasked to promote investments, extend assistance, register, grant incentives and facilitate the business operations of investors in export-oriented manufacturing and service facilities inside selected areas throughout the country proclaimed as PEZA Special Economic Zones (ecozones).

PHILIPPINE ELECTRICITY MARKET CORPORATION (PEMC) is a nonstock and non-profit corporation constituted in November 2003 upon the initiative of the Department of Energy (DOE) with representatives from the various sectors of the electric power industry to be the governance arm of the WESM. The PEMC was likewise constituted as the autonomous group market operator (AGMO) to undertake the preparations for the establishment of the WESM and its initial operations during the interim period prior to the selection of the independent market operator (IMO). As AGMO, it acts as both the governance arm and market operator of the WESM. After the transition to the IMO, the PEMC will remain to be the governance arm of the WESM while its market operations functions will be transferred to the IMO.

POWER is the average of the instantaneous power over one period of the electrical wave, measured in watts or multiples thereof.

POWER SECTOR ASSETS AND LIABILITIES MANAGEMENT CORPORATION (PSALM) is a government-owned and controlled corporation created under Section 49 of the EPIRA, which took ownership of all existing NPC generation assets, liabilities, IPP contracts, real estate and all other disposable assets.

REGULATORY ASSET BASE (RAB) consists of the assets employed by a regulated entity to provide efficient regulated distribution services, and upon which a utility is allowed to earn a rate of return based on a Weighted Average Cost of Capital (WACC). The RAB represents the appraised or roll-forward asset value of the utility's investment in facilities, equipment and other properties used and useful in the provision of electric service.

RENEWABLE ENERGY ACT OF 2008 or the Republic Act No. 9513 was signed into law in December 2008. It aims to accelerate the exploration and development of renewable energy resources in the country. To achieve this goal, the RE Act provides fiscal and non-fiscal incentives to any entity that will engage in the business of renewable energy, including the manufacturers, suppliers and RE developers or generators. Fiscal incentives include Income Tax Holiday, duty-free importation, accelerated depreciation, special realty property tax rates, zero-rated value added tax, etc. Non-fiscal incentives include the Net Metering Program, Feed-in-Tariff System, Renewable Portfolio Standards and Green Energy Option Program.

RESIDENTIAL AND GENERAL SERVICE A (RGSA) is the rate class applicable to residential customers for all domestic purposes such as lighting, heating, etc., in a single dwelling unit. This is also applicable to non-residential customers with a connected load of less than five kilowatts.

RESTRUCTURING refers to the process of reorganizing the electric power industry to introduce higher efficiency, greater innovation and end-user choice. It will be understood as covering a range of alternatives enhancing exposure of the industry to competitive market forces.

RETAIL ELECTRICITY SUPPLIER (RES) is a person or entity authorized by ERC to sell, broker, market or aggregate electricity to end-users in the Contestable Market.

RETURN ON RATE BASE (RORB) is the ratio of operating income to the utility's rate base which is expressed as a percentage. Prior to the ERC's adoption of PBR, Meralco's unbundled tariffs were based on an RORB equivalent to its WACC for the year 2000, as determined by the ERC.

RULES FOR SETTING DISTRIBUTION WHEELING RATES (RDWR) is a price cap variation of the Performance-Based Regulation as adopted by the ERC for private distribution utilities. This is an update of the Distribution Wheeling Rates Guidelines (DWRG) considering specific entry points among private distribution utilities. RDWR includes a reward and penalty mechanism called the Performance Incentive Scheme (PIS), which includes the following: a) Price linked Incentive (S-factor) scheme which determines the rewards or penalties of DUs using a weighted performance measure, based on the performance levels achieved against a number of indices in the calendar year preceding each Regulatory Year; b) Guaranteed Service Level (GSL) scheme which provides customers guarantees regarding responsiveness and effectiveness of DUs. If GSLs are not met, predetermined penalties will be paid by distribution utilities directly to customers.

RULES GOVERNING THE AUTOMATIC COST ADJUSTMENT AND TRUE-UP MECHANISMS AND CONFIRMATION PROCESS FOR DISTRIBUTION UTILITIES

is the set of Rules promulgated by ERC under Resolution 16, Series of 2009, as amended by Resolution 21, Series of 2010. This establishes the procedure for the automatic recovery or refund of pass-through costs and the confirmation process that would govern the automatic cost adjustment and true-up mechanisms for Generation Charge, Transmission Charge, System Loss Charge, Lifeline Subsidy Charge, Local Franchise Tax and Local Business Tax.

SENIOR CITIZEN DISCOUNT AND SENIOR CITIZEN SUBSIDY are tariff components associated with the socialized pricing mechanism for senior citizens provided under Republic Act No. 9994 or the Expanded Senior Citizens Act of 2010. There are two Senior Citizen Discounts provided to end-users. The first provides a maximum of 5% discount on the electricity bills of residential accounts registered under the name of a senior citizen which consume not more than 100 kWh a month. The second grants a 50% discount on the electricity bills of senior citizen institutions accredited by the Department of Social Welfare and Development (DSWD). The discounts are applied on the qualified customers' total generation, transmission, system loss, distribution, supply and metering charges amount, net of lifeline discount, and are funded through a subsidy to be paid by customers that are not availing of the Senior Citizen Discount or the Lifeline Discount.

SUPPLY CHARGE is the tariff component associated with the cost of rendering service to customers such as billing, collection, customer assistance, and other associated services.

SYSTEM LOSS in a distribution system, is the difference between the electric energy input to the system and electric energy output from the system. It refers to technical and non-technical losses occurring in a distribution system during the conveyance of electricity to end-users.

SYSTEM LOSS CHARGE is the tariff component associated with the cost of technical and non-technical system losses. The maximum level of losses that may be recovered by private distribution utilities was set at 9.5% by Republic Act No. 7832 which was reduced to 8.5% starting 2010, as provided under ERC Resolution No.17, Series of 2008.

SYSTEM TROUBLES are interruptions resulting from equipment failure, operating problems, construction troubles and design deficiencies.

TRANSITION SUPPLY CONTRACT (TSC) is a document, that contains the agreement between a generator and a distribution utility on the terms and conditions of the supply and purchase of energy including a corresponding schedule of applicable rates and consistent with Section 67 of the EPIRA.

TRANSMISSION CHARGE is the tariff component associated with the cost of delivery of electricity from generators, usually located in other provinces or in remote areas outside the distribution utility's franchise area, to the distribution system of Meralco and charges for ancillary services procured by the transmission service provider, which is the National Grid Corporation of the Philippines (NGCP).

UNIVERSAL CHARGE is the tariff component associated with the charge imposed on all electricity end-users as determined, fixed and approved by the ERC, pursuant to Section 34 of the EPIRA. It is remitted to the Power Sector Assets and Liabilities Management Corporation (PSALM), a government-owned and controlled corporation created by Republic Act No. 9136. At present, this includes the stranded contract costs of NPC, missionary electrification, and environmental charges. Other possible components of the Universal Charge which are yet to be resolved by the ERC are: a) Stranded Debts of the NPC, b) Stranded Contract Costs of Distribution Utilities, and c) Equalization of the taxes and royalties applied to indigenous or renewable sources of energy vis-à-vis imported fuels.

VALUE ADDED TAX (VAT) is the percentage tax imposed on the value of the sale of electricity and related services through all the stages of generation, transmission, distribution and sale of electricity to the final consumer. It is a form of indirect sales tax, because the total of the VAT collected on each sale transaction in all the stages mentioned, is charged to the final consumer as part of the purchased price with sellers and utilities acting merely as tax collectors.

WHOLESALE ELECTRICITY SPOT MARKET (WESM) is the market where trading of electricity is made and was established by the DOE pursuant to Section 30 of the EPIRA.

RECOGNITIONS AND AWARDS



OUR INTERNATIONAL RECOGNITIONS

Asia-Pacific Stevie Awards (Sydney, Australia)

An international business awards competition open to all organizations in the 22 nations of the Asia-Pacific region.

Gold Stevie Award - KLoad

Bronze Stevie Award – Salba bote: Protecting our customers lives during typhoons and floods

Stevie Awards – International Business Awards (Rome, Italy)

Known as “the International Stevies,” the IBAs are open to all organizations worldwide: large and small, public and private, for-profit and non-profit.

Gold Award

Meralco School Electrification Program

Salba bote: Protecting our customers' lives during typhoons and floods

Silver Award

Challenging the information norm: The Meralco Advisory

Bronze Award

Meralco and One Meralco Foundation 2015 Unified Annual Reports

Lighting the Second Century: Meralco Coffeetable Book

Best Corporate Social Responsibility for Asia, Australia and New Zealand

Maverick of the Year – Alfredo S. Panlilio

Graphis Awards (New York City, USA)

An international recognition for excellence in design and visual imagery.

Silver Award - Meralco and One Meralco Foundation 2015 Unified Annual Reports

Gold Quill Awards (New Orleans, USA)

A program for communication professionals recognizing excellence in communication.

Merit Award - KLoad

PR Week Asia (Hongkong)

PR Awards celebrates the most inspired and successful campaigns, companies, and individuals in Asia-Pacific's communications industry.

Gold Award – Beating the summer heat:

How Meralco empowered its stakeholders to take a united stand and overcome power supply crisis threat

Silver Award – Salba bote: Protecting our customers lives during typhoons and floods

Asia-Pacific Tambuli Awards (Manila, Philippines)

Honors brands that do good and do well, with a seamless integration of creativity, human good, and results.

Bronze Award – Salba bote: Protecting our customers lives during typhoons and floods

Gold Standard Awards (Hongkong)

Recognizes achievement by a senior communications, corporate, or public affairs professional connected to the Asia Pacific region.

In-country programme: Salba bote: Protecting our customers lives during typhoons and floods

Issues Management and Crisis Communication – Beating the summer heat: How Meralco empowered its stakeholders to take a united stand and overcome power supply crisis threat

Philippine Quill Awards (Manila, Philippines)

The country's most prestigious awards program in the field of business communication.

32 Excellence and Merit Awards Company of the Year

Anvil Awards (Manila, Philippines)

The symbol of excellence in the field of public relations in the Philippines.

11 Gold and Silver Awards Public Relations Team of the Year:

Meralco Public Information Office

INVESTOR INFORMATION

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Tel. No.:

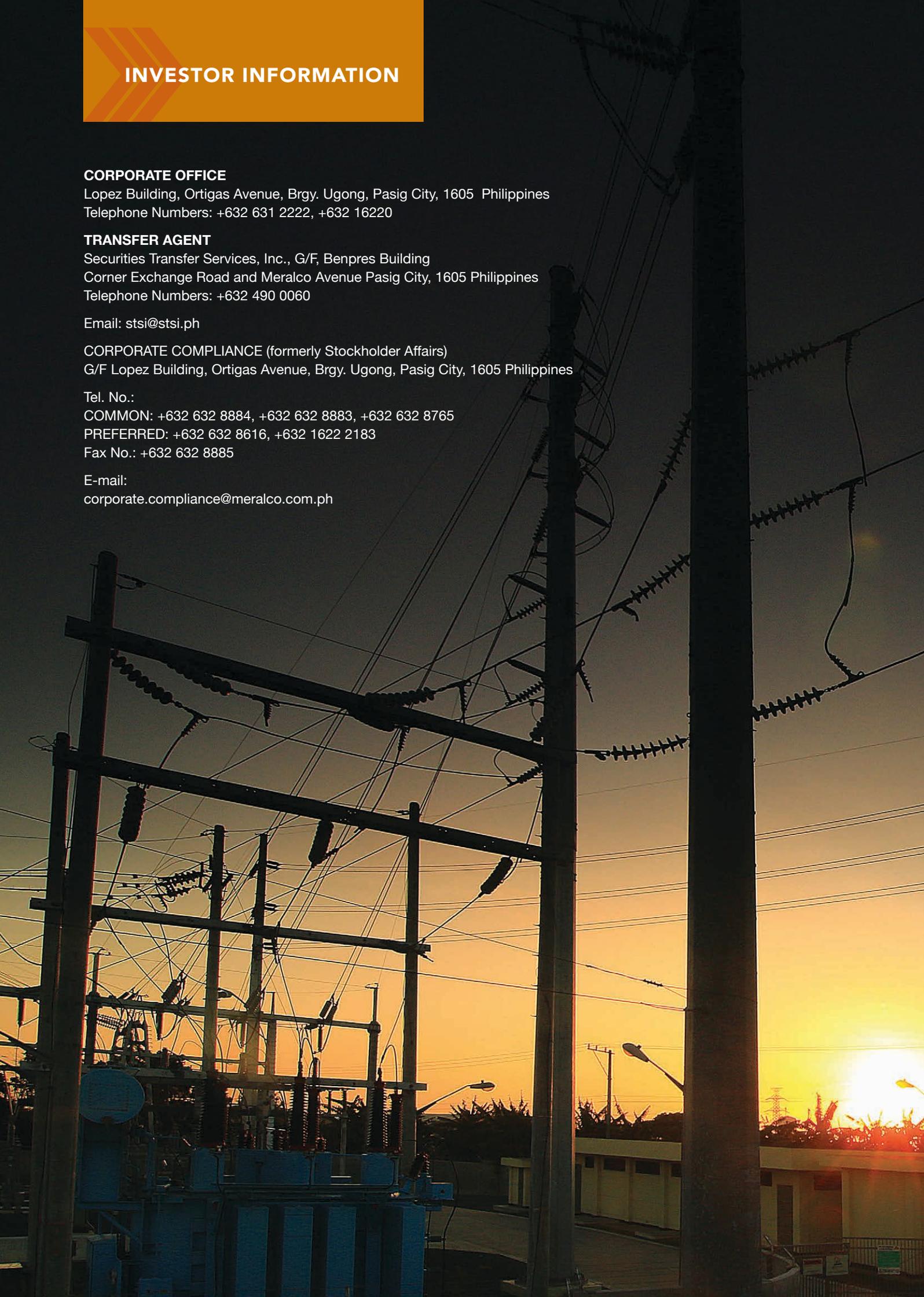
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COMMON STOCK

The Company's common stock is listed in the Philippine Stock Exchange (Ticker: MER). The declassification of the Company's common stock removed the Class "A" and Class "B" classification effective September 3, 2007. The declassification does not entail a recall, a cancellation or a replacement of certificates previously issued. All existing stock certificates, whether Class "A" or Class "B", will remain valid. Shares are available to foreign investors up to a maximum of 40 percent of the outstanding capital stock.

2016 MERALCO ANNUAL REPORT

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ABOUT THE PAPER

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Lives Changed

Community
at the
core

Contents

1	2016 Performance Review
2	From Our Leaders
6	Our Programs
8	Change in Homes
14	Change in Schools
20	Change through Service
26	Change in Challenging Times
32	2016 Financial Review
34	Board of Trustees
36	One Meralco Foundation Team
38	Statement of Management's Responsibility for Financial Statements
39	Report of Independent Auditors
42	Financial Statements
60	2016 Donors

About Our Report

This report presents the 2016 accomplishments of One Meralco Foundation for its advocacy pillars namely Household Electrification, School Electrification, Energy Education, Youth Development, Emergency Preparedness and Disaster Response, Grassroots Partnerships and Employee Volunteerism.

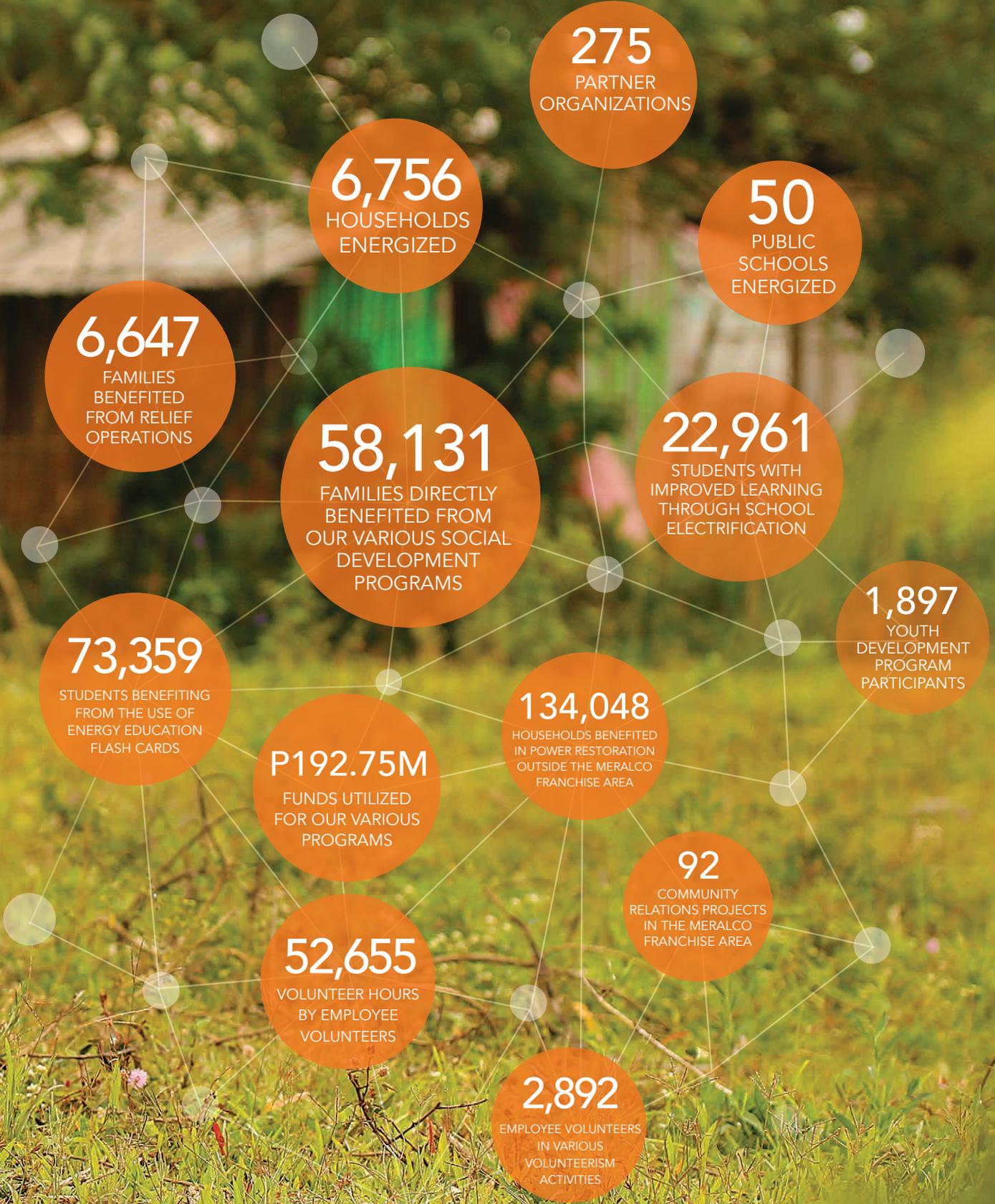
To protect our integrity as a social development institution, we exercised utmost transparency in preparing this report, making sure that our benefactors and beneficiaries are provided clear and factual information about our accomplishments and financial performance in accordance with generally accepted accounting principles.

About Our Cover

The heart of One Meralco Foundation beats for the underprivileged, the community, the nation. At the core of its social programs is a genuine desire to uplift the lives of its stakeholders. To enable them to enjoy the gift of light. The power of electricity. And the joy of being a citizen of the world in this digital era.

One Meralco Foundation cares!







Lives Changed

The road ahead is getting clearer; illuminated by the hope of a brighter, better future.

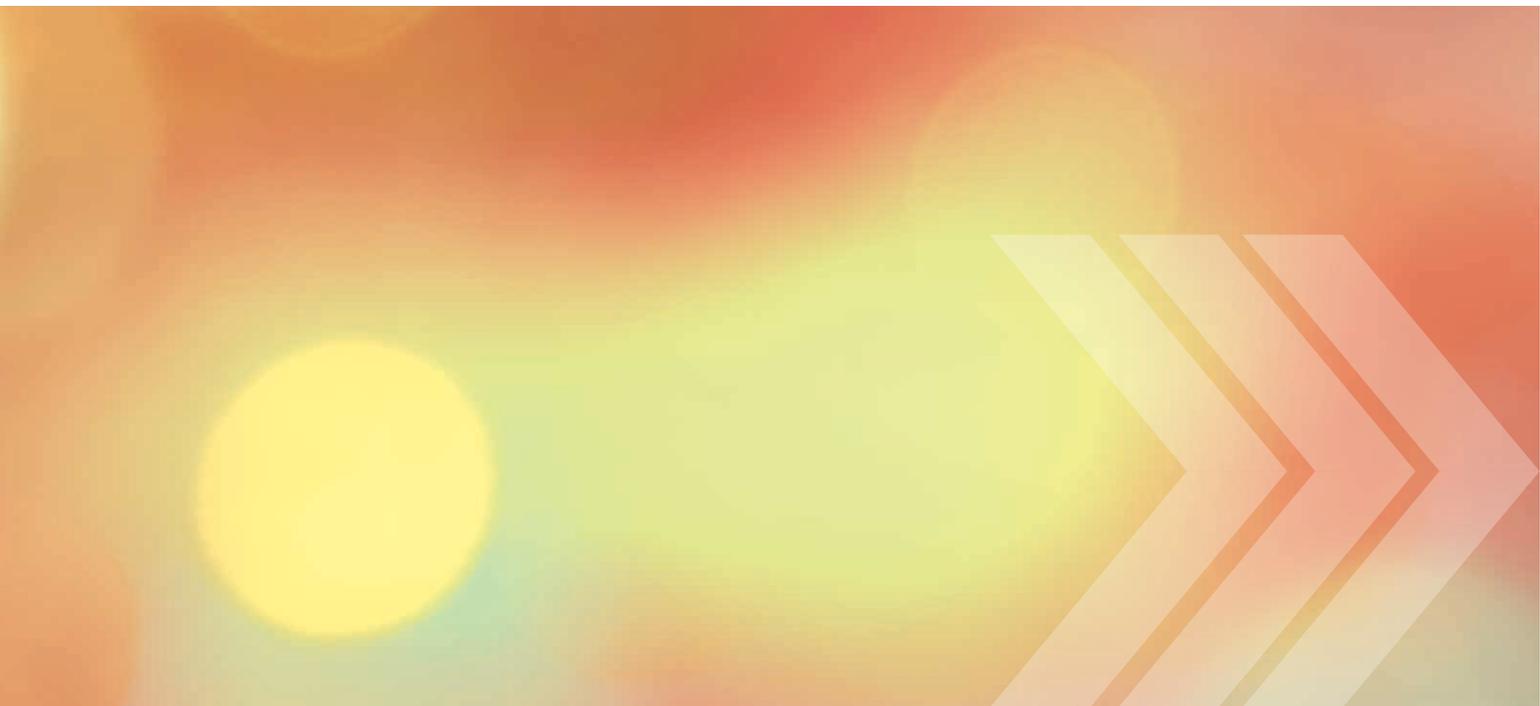
The year 2016 was a year of change. It ushered in a new Philippine president who clinched victory by promising to bring about change. "Change is coming" reverberated throughout the Philippine archipelago, and for social development organizations such as One Meralco Foundation, the message served as a resounding reminder and an inspiration to do more and go farther, and to transform the lives of thousands of Filipinos living in the margins.

Within the Meralco franchise area, our priority is to make access to electricity within the reach of every family -- rich or poor -- to increase their productivity and quality of life. Through the household electrification program, 6,756 low income families now have electricity flowing in their homes in 2016. They are among the 23,750 beneficiaries of the program since its inception in 2011.

In communities too far away from the power grid, electricity remains a dream. While the rest of the world around them have long awakened to a reality of rapidly changing technology, these communities are deprived of modern tools that could potentially improve their efficiency.

Such was the case of Sitio Bilad and Sitio Caoayan, two small villages in Capas, Tarlac where close to a thousand indigenous peoples belonging to the Aeta tribe have settled after they were displaced by the destructive Mt. Pinatubo eruption in 1991. While most communities surrounding theirs already have access to electricity, the Aetas' only source of illumination during the night are the occasional bonfires lit during community events and the faint glow of gas lamps and candles.

But things are getting better and brighter. In 2016, OMF partnered with a team of enterprising and young university students called "Project Liwanag" who took to heart the advocacy of bringing progress to indigenous peoples' communities beginning with the introduction of electricity. Light bulbs were installed in each of the 125 homes in both sitios, connected to two 1-kilowatt solar photovoltaic systems through underground cables which the residents themselves helped lay out.



Battery charging stations were also set up in communal centers so that residents could own and charge their transistor radio receivers. Who knows, soon they might own battery-operated television sets and smartphones – technological innovations which made our world smaller and much more connected.

The Aetas are not the only indigenous people whose lives were changed by the Foundation's programs. Over 3,000 students belonging to the T'boli tribe of South Cotabato, B'laan tribe of Sarangani and Mangyan tribes of Oriental and Occidental Mindoro have benefited from the school electrification program since 2012. Through these years, the program has brought electricity through solar technology to 170 public schools and improved the learning experience of a total of 58,849 students. In 2016 alone, it enabled teachers and students in 50 mountain and island schools nationwide to make use of technology in the classroom by providing a renewable and sustainable source of electricity. An independent social impact study done by the University of the Philippines Public Administration Research and Extension Services Foundation shows significant learning gains among students, improved learning delivery by teachers and a more vibrant school community from among the beneficiaries.

In areas where student populations are too small to sustain a full-blown electrification project, One Meralco Foundation looks for other ways to spread the light. In Christmas 2015, the Foundation challenged Meralco employees to spark change in the lives of school children by donating solar rechargeable lamps through the 'One Child, One Lamp' project. By January 2016, the project had raised funds for 10,000 solar lamps, 8,542 of which were distributed throughout the year and the remaining before school year 2017 begins.

Providing access to electricity in various forms is what makes the future generation stand; helping them appreciate its limitless benefits and unleash its full potential is what drives them forward. It is with this belief that the Foundation launched a program that aspires to push energy topics in the consciousness of the youth through the development of learning resource materials aligned with the Department of Education's new K-12 curriculum.

“Providing access to electricity in various forms is what makes the future generation stand; helping them appreciate its limitless benefits and unleash its full potential is what drives them forward.”

In 2016, 236 teachers and school heads have already integrated the Energy Ed flashcards in their school activities. These cards were produced by the Foundation, in partnership with the Coalition for Better Education (CBE) and 37 public school teachers from all over the country. Apart from these, more teachers were also trained to develop their own learning materials on energy which are tailor-fit to the local experience of their students, for greater adaptability.

Within the Meralco organization, programs that create social value are jointly implemented by the Foundation and Meralco employees. These include community relations and volunteering activities, environmental sustainability projects and livelihood programs. These allow our employees to embody our corporate values of "malasakit" and "makabayan," proving that Meralco is not only about electricity but, more importantly, service. This brand of service beyond the call of duty was even made more apparent and felt by customers when close to 1,000 of the Company's employees distributed back-to-school kits to 7,214 public school children in the Meralco franchise area as part of the Foundation's annual Makabayan Volunteerism Program.

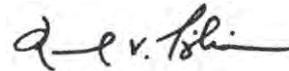
Much of what the Foundation does, whether in the Meralco franchise area or in the countryside, is due to the generosity of its primary ambassadors: Meralco employees. As a way of giving back, the Foundation rewards exemplary rank-and-file and supervisory employees annually by recognizing the academic excellence of their dependents through the MVP Academic Achievement Awards or MVP AAA. In 2016, 270 children and siblings of Meralco employees who passed the high standards of the program received educational assistance and a medal to remind them of the fruits of their hard toil.

Year after year, our country is challenged by inevitable natural calamities. While there is nothing we can do to change our place in this earthen sphere, we can change the way we face these unwelcome adversaries. There is no one way of addressing them, but concentrating on what the organization does best enables it to make a more substantial change in the lives of the most affected.

Apart from providing relief goods to victims, the Foundation found its niche in helping local electric cooperatives restore electricity in times of natural calamities through its power restoration program. The adverse social and economic effects of an interruption in the supply of electricity could be worse than the actual effects of the disaster. Expediting the resumption of power service, therefore, is necessary for affected communities to easily get back on their feet.

The desire to bring change in the lives of thousands of individuals, families and communities through our advocacy programs is what drives us in the Foundation to march on, work harder and go beyond borders. Thanks to the leadership of our Board of Trustees, the trust of our donors and partners, and the commitment of the Foundation's team, the road ahead is getting clearer, illuminated by the hope of a brighter, better future.

We invite you to continue the journey with us by spreading the light and changing the world the best way we can.



Manuel V. Pangilinan
Chairman



Oscar S. Reyes
Vice Chairman



Jeffrey O. Tarayao
President



Students of Calituban Elementary School, an island public school in Talibon, Bohol are now able to enjoy the benefits of electricity after their school was energized by One Meralco Foundation's school electrification program in partnership with Swiss investment bank UBS.

“The desire to bring change in the lives of thousands of individuals, families and communities through our advocacy programs is what drives us in the Foundation to march on, work harder and go beyond borders.”

Our Programs

These advocacy pillars of One Meralco Foundation are built upon Meralco's commitment to make the future brighter for Filipinos -- ang liwanag ng bukas!



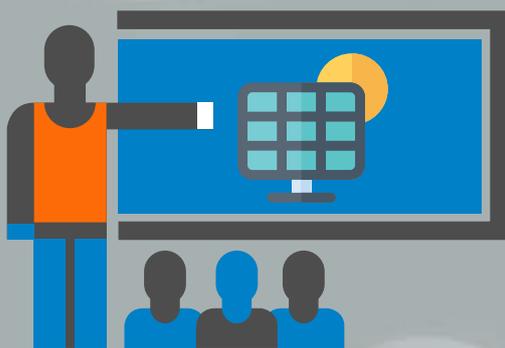
Household Electrification

Improving the productivity and quality of life of low income families in the Meralco franchise area and of indigenous peoples' communities by helping them obtain access to electricity either through the grid or other sustainable energy sources.



School Electrification

Enabling technology-aided learning in off-grid public schools in island and mountain communities by providing an alternative, renewable source of energy such as solar power.



Energy Education

Advocating for better understanding, appreciation and responsible use of electricity by developing learning materials for schools and building the capacity of teachers to incorporate energy concepts in learning delivery.



Emergency Preparedness and Disaster Response

Delivering immediate relief to calamity victims and helping disaster-affected electric cooperatives immediately through power restoration activities.



Grassroots Partnerships

Supporting various community relations programs in partnership with Meralco offices, business centers, sectors and subsidiaries.



Youth Development

Reaching out to the Filipino youth, especially the underserved, through character building, sports and skills development programs.



Employee Volunteerism

Providing employees of Meralco and its subsidiaries the opportunity to lend a hand in nation building by donating their time and resources in various volunteering activities and fundraising campaigns of the Foundation.

Change in Homes

Within the Meralco franchise area, One Meralco Foundation provides assistance to low income families so they, too, could enjoy the benefits of electricity and improve their quality of life. In areas beyond Meralco's business domain, solar power is making Aeta communities brighter.

In 2016, housewife Jovy Credo was among the residents in a relocation site in Binan, Laguna who benefited from One Meralco Foundation's household electrification program. With electricity in her home, she quit her job as a household helper and instead put up her own tailoring and T-shirt printing business. Today, she and her workers make clothes for a popular brand.





The family of housewife Jovy M. Credo, 41, was one of the first to reside in Graceland Subdivision, a relocation site in Brgy. San Francisco, Binan, Laguna. Back then, their neighborhood did not have access to basic services such as electricity. It was a big problem for an aspiring entrepreneur who had plans of setting up a small tailoring shop in a corner of her home. Her sewing machine was electric, and the only way for her to obtain access to electricity was to subscribe to a “flying connection,” a colloquial term for unauthorized electrical service access.

Unable to apply for their own power connection due to financial and documentary hurdles, residents in communities such as Graceland fall prey to opportunists who offer unauthorized service access for a monthly fee that is way higher than what Meralco usually charges. However, this has dire consequences. Sub-standard copper wires and faulty wiring often lead to electrocution and large-scale fires, leaving families homeless and even resulting in deaths.

Meralco’s franchise area, which covers wide urban centers, is no stranger to this problem, and for six years now, One Meralco Foundation’s household electrification program has been helping low income families put an end to it and realize their ‘electric dreams.’

The program brings together the Foundation, Meralco’s Business Centers, local government units and community homeowners’ associations (of low-income families) to work out solutions to problems barring electrification. These include providing assistance for service wires, metering centers or electrical facilities extension, and expediting the issuance of government permits which are requisites for electrical subscription.

In 2016, Credo’s family was among the 6,756 low income households which obtained electrical access through this program.

In just a couple of months since their electrification, Credo already felt the more than P1,000 difference in her spending on electricity. Now that she has her own electric meter, she pays only for the amount of electricity her household had actually consumed. This opened up an opportunity for Credo to grow her business.

With just one electric sewing machine in 2015, she now has two units, and also added another profitable service – T-shirt printing -- to her list of offerings. This increased her household’s monthly income and allowed her family to enjoy a better, brighter life.



Electrification enabled not only Credo but her neighbors to earn additional income. Most of her workers live nearby and have day jobs at large garment factories and also do work on the side at Credo's shop during the night and during their days off from work.



The household electrification program is a collaborative effort of One Meralco Foundation, Meralco's business centers, local government units and beneficiary communities.

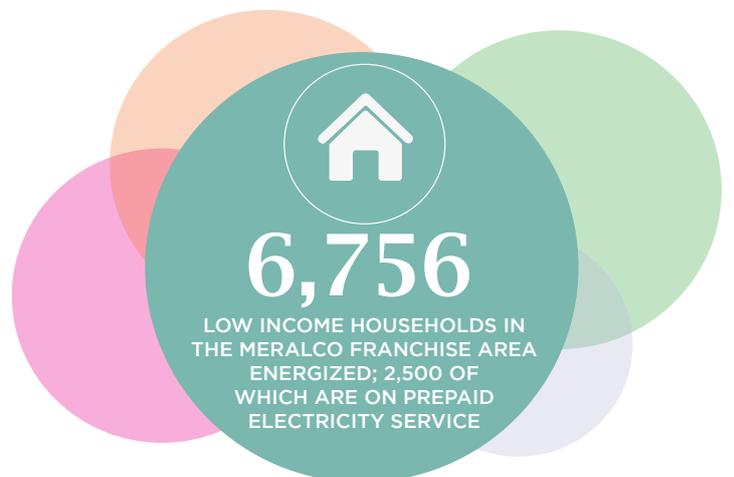




Photo courtesy: Project Liwanag-PH

Members of an Aeta community in Capas, Tarlac help in laying out underground copper wires which will connect their homes to a communal power source: a solar photovoltaic equipment installed by One Meralco Foundation through Project Liwanag.

125
HOMES OF AETA FAMILIES
ENERGIZED THROUGH SOLAR
MICRO-GRID TECHNOLOGY

Among those who benefited in 2016 were 2,500 households installed with Meralco's new innovation, prepaid electricity service, also known as "Kuryente Load" or "K-Load." This technology uses a special meter equipped with wireless connectivity which monitors and controls the amount of electricity made available to the subscriber on a per-need basis. Similar to a prepaid mobile service, K-Load subscribers top up credits by loading at sari-sari stores, payment centers, as well as malls.

The prepaid service works for low income households and small and medium enterprises because it offers subscribers more control over their electrical consumption. It also reduces the risk for apartment owners, for example, who could now attract more potential tenants by not requiring a bill deposit upfront since bills will not go unpaid in a prepaid scheme.

The household electrification program, coupled with the prepaid electricity service, not only allows electricity to flow to the homes of underserved communities in the Meralco franchise area but also encourages them to find ways to maximize its capability so they could live a better life.

Outside Meralco's franchise area, the Foundation reaches out to far-flung, unenergized communities through non-conventional means such as solar power.

In 2016, the household electrification program brought solar-generated electricity to the homes of some 125 Aeta families in Sitio Bilad and Sitio Caoayan in Capas, Tarlac. Unable to connect to the grid due to their distance from the last electric post, residents here did not have access to electricity until 2016.

The Foundation partnered with "Project Liwanag," a non-profit organization, the mission of which is to bring progress and technology to indigenous peoples' communities by providing electricity obtained from renewable sources.

Under such community electrification program, beneficiaries play the dual role of the subscriber and the electric cooperative. They enjoy electricity in their own homes and, at the same time, take on the obligation of maintaining the community-owned equipment to ensure its proper function.

The community leaders collect monthly fees from subscribers for the use of electricity. This fund is then set aside for the repair of the solar equipment (solar panels, batteries, inverter, charge controller, etc.) and other peripherals including service wires.

This way, the communities are not only passive recipients of the Foundation's donation but more importantly, they are instrumental in making the project sustainable.

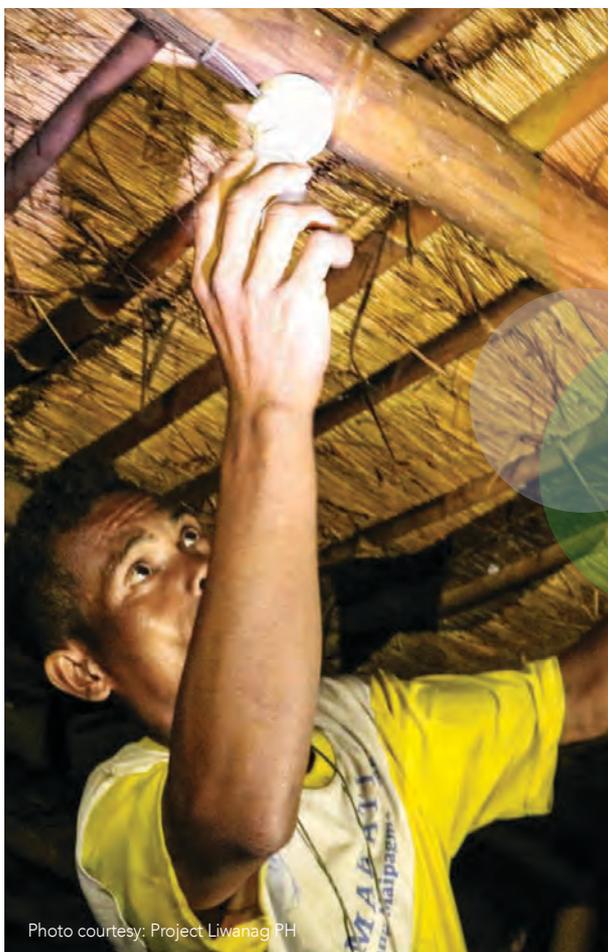


Photo courtesy: Project Liwanag PH

Once their solar equipment is in place, the Aeta residents contribute a minimal monthly fee collected by their leaders. The fund will be set aside for any future installations or repairs.

Change in Schools

Our world is changing fast. Computers and cellular phones have shrunk in size while their computing power have doubled in just a couple of years. More and more electric vehicles are hitting the road, and fossil fuels are slowly but certainly being replaced by renewables. Yet, hundreds of communities in the Philippines are still stuck in the past, and school children are the ones most affected by the technology gap.



Mangyan students of Waring Elementary School in Bulalacao, Oriental Mindoro are now able to use a laptop and other electronic learning tools. Their school was among the 50 energized by One Meralco Foundation's school electrification program in 2016.



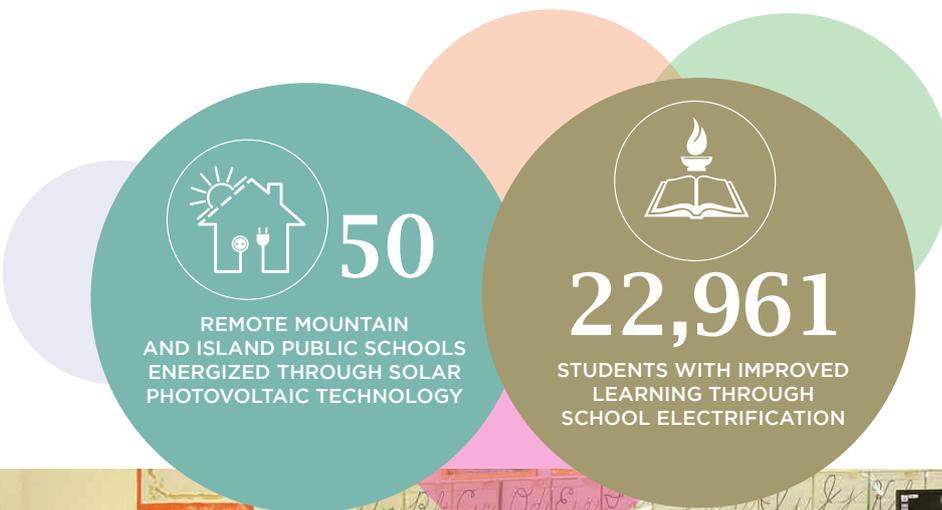
The Mangyan tribes of Mindoro are among a few indigenous communities in the Philippines which have managed to keep their population stable and hold on to their traditional way of living for hundreds of years. They survive by toiling their farms, and selling various crops – from coconuts to vegetables -- to lowlanders, whom they refer to as the “Tagalogs.”

However, some who have not had the chance to get a formal education are oftentimes defraud of the value of their produce by merchants who encroach on their indigenous lands. Known for being gentle and peace-loving, they would rather not engage in confrontations with traders who purchase their handmade rattan baskets for a pack of salt or “lease” a parcel of their land in exchange for a transistor radio.

Fortunately, more and more young Mangyans are stepping up and realizing the importance of education. They know that if they go to school they will learn more about what lies beyond the confines of their community, and will be better able to defend their rights as indigenous peoples.



In far-flung communities such as Sitio Waring, residents have to be extra resourceful in building a classroom. This native hut, built by the natives, is being used as a classroom by Mangyan students.





Achieving this kind of education at par with most school children in the lowlands is a tough challenge especially when it comes to science and technology concepts.

While there are public schools built close to Mangyan communities, many of these do not have access to electricity -- a vital resource for technology-aided learning.

Such is the case of Waring Elementary School in Oriental Mindoro where Mangyan pupils are tutored by seven teachers headed by Warlito Agustin, the school's principal.

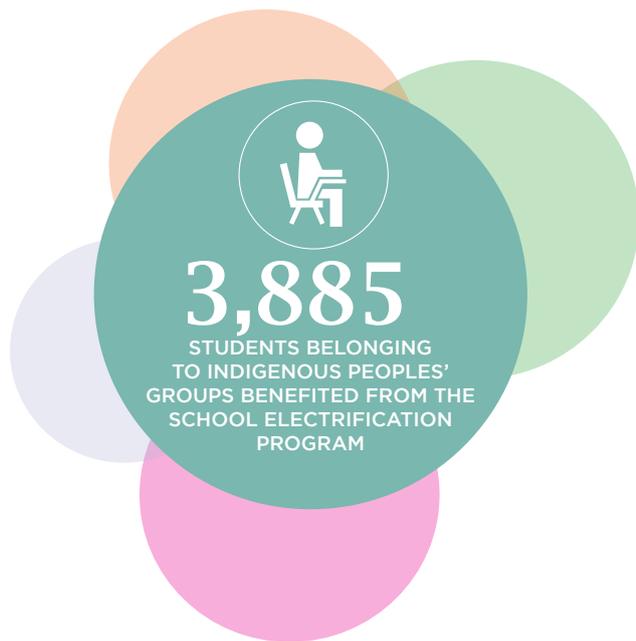
Agustin, a native of Bulalacao town, was born to a poor family in a small fishing community. Despite his father's insistence that he stop schooling to help earn a living for their family, he carried on, surviving college as a working student.

He is currently a teacher assigned to the Mangyans; his personal mission is to widen their horizon and change their view of the future.

This is what drives Agustin to hike for two hours several times a week through the mountainous terrain of Sitio Waring. The community still has no roads and no access to electricity. Without paved roads, students have to travel to and from school on foot, which is especially tough during the monsoon season.



Determined to fulfill his ambition to become a teacher, Warlito Agustin defied his father's will that he stop schooling. Instead, he continued on to college as a working student until he graduated. One of his longest assignments was with the Mangyans in Sitio Waring who have become so dear to him that he built his home among theirs. He is now both their principal and their very own local "hero."



In schools far from the electric grid, the key to the realization of their students' and teachers' electric dreams is up in the sky -- the power of the sun. One Meralco Foundation harnesses this energy to change the lives of students through its school electrification program.

Without electricity, they won't be able to experience technology in class, leaving them behind in 21st century concepts such as ICT.

In Agustin's desire to introduce electricity to his students, he used his own savings to buy a small surplus generator to power at least the faculty room. However, the cost of fuel and of maintaining such equipment limits the equipment's usability. Besides, repairing an antiquated machine in this part of the woods isn't an easy feat.

So, for the most part of the school year, Agustin and his fellow teachers are limited to teaching practical use of modern tools only theoretically. This changed in 2016 when One Meralco Foundation energized the school using solar technology.

Waring Elementary School was among the 50 remote mountain and island public schools that benefited from the program in 2016, and was the only one in all of Oriental Mindoro. In Luzon, 23 schools were energized, 15 in the Visayas and 12 in Mindanao, including Laud Sitangkai Elementary School located in Sitangkai, Tawi-tawi, the southernmost town in the Philippines.

The schools were installed with a one to two-kilowatt photovoltaic system which consists of a solar panel array, an inverter, a charge controller and energy storage (batteries),



and their classrooms were equipped with LED lighting and service outlets for electric fans and other electronic devices.

Additionally, each school received a multimedia package (a laptop computer, a printer-photocopier-scanner machine and a 45-inch LED TV) mostly donated by Meralco employees through voluntary contributions to the Meralco Employees Fund for Charity, Inc. (MEFCI), a giving organization within the Company. This increases the impact of the electrification project by making technology-aided learning available in these far flung schools.

Since 2012, the school electrification program has already energized 170 off-grid schools in 28 provinces all over the country.

To independently measure the impact of the school electrification program, an impact assessment study was carried out by the the University of the Philippines Public Administration Research and Extension Services Foundation, Inc. (UPPAF). The results had the following major findings:

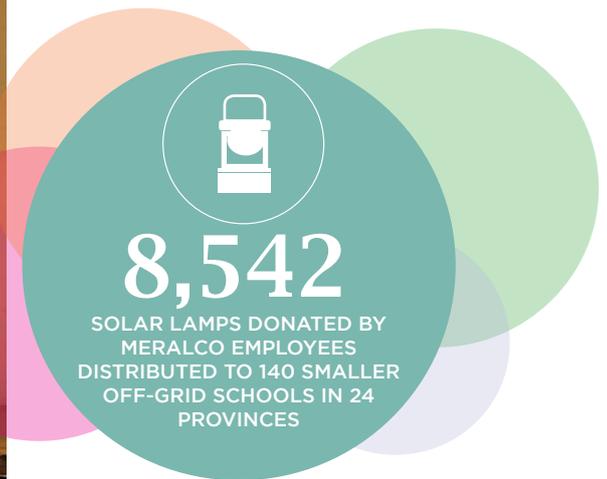
1. Technology has complemented the traditional teaching methodologies and yielded learning gains.
2. Teachers are able to offer topics they could not teach before (students can now study constellations, greenhouse gas emissions, etc. by watching videos).
3. Productivity increased since teachers and students are able to use various equipment. (e.g. teachers need not travel long distances to the city only to print test papers).
4. Skills are enhanced and students become more creative and innovative in their schoolwork and assignments.

5. Records management and report preparation have changed for the better (e.g. digital documentation of grades and lesson plans)
6. Improved school safety due to ample illumination during the night.
7. Opened up more opportunities for the school. For example, schools reported that it is now easier to ask for donations since donors are encouraged by the availability of electricity.

The assessment enabled the Foundation to further fine-tune its program, making sure it is hitting the right touch points to achieve greater impact. It also confirmed that after electricity access, the need for learning resources related to this new experience was the next major challenge. This is what the Foundation's energy education program hopes to address. Considered an offshoot of the school electrification program, the program's aim is to promote responsible energy use to young students by developing tools that allow teachers to integrate specific topics on energy in the K-12 curriculum of the Department of Education.

Starting out with the production of the Energy Ed flashcards developed by 37 select public school teachers in partnership with the Coalition for Better Education, the energy education program trained principals and teachers in 2016 on how to use the flashcard kit and use it as a model for developing new ones that are contextualized to suit the experience of their students.

Over 70,000 students from Grades 4 to 10 in around 200 schools nationwide are now using the Energy Ed flashcards in their classrooms.



For smaller schools which could not sustain a full-blown solar electrification project, One Meralco Foundation provides solar rechargeable lamps donated by employees of Meralco and its subsidiaries.



An employee reads along with kindergarten pupils of a public school in the Meralco franchise area. This is part of the 7 Days of Makabayan Volunteerism Program (MVP), a week-long back-to-school initiative of One Meralco Foundation.

A young boy with dark hair, wearing a white t-shirt, is looking intently at a large, colorful book. The book is open, showing a vibrant illustration of a landscape with green fields, blue water, and red buildings. The background is slightly blurred, showing other people, including a woman in a white shirt and a man in a red shirt. The overall scene suggests a community activity or a reading session.

Change through Service

Meralco employees are the Company's ambassadors to deliver high quality of service to its customers. They are also the frontliners of One Meralco Foundation in its efforts to reach out to communities in need. Through the Foundation's programs, Meralco employee-volunteers get the chance to embody the Company's corporate values of 'malasakit' and 'makabayan.'

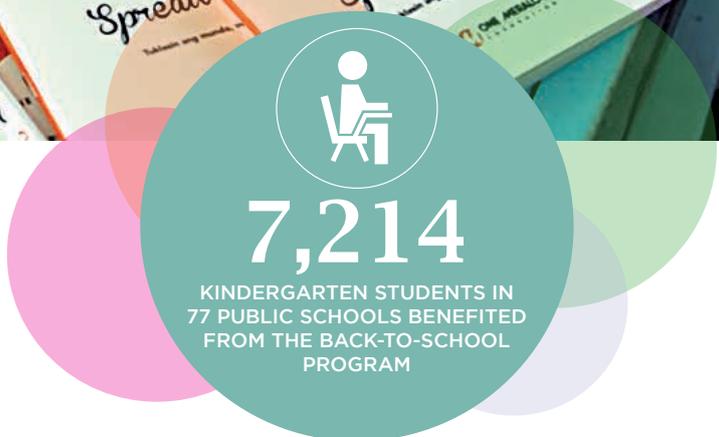


These school supplies distributed to public school students were donated by Meralco employees through a back-to-school campaign.

Ruben M. Calderon, admin supervisor at Meralco's Sta. Rosa Sector has been a Meralco employee for 30 years. Being a second-generation employee (his father was the first in their family), the Meralco culture is deeply rooted in his life. He holds high regard for the company not so much out of gratitude as of pride because of the one thing he believes makes the company especially unique.

"Sobrang proud ako to be part of Meralco kasi ito lang yung kumpanya na sa tingin ko sobra ang pagpapahalaga sa mga constituent communities nito. Kasi maaaring ang ibang kumpanya may mga ganitong programa rin, pero ang napansin ko sa Meralco ay nasa kultura na ng kumpanya ang ganitong klase ng mga programa. Embedded na sa bawat empleyado ng Meralco ang pagtulong sa kapwa. Bukod sa serbisyonang maayos sa mga customer, tumutulong rin tayo sa ibang paraan lalo na sa mga higit na nangangailangan," he observed.

(I am really proud to be a part of Meralco because I think this is one of a few companies that sincerely care for their immediate communities. While other companies have programs such as ours, what sets Meralco apart is that its [corporate social responsibility] programs are already ingrained in its culture and is institutionalized. The spirit of giving is embedded in the consciousness of its employees. Aside from providing a high quality of service to our customers, we also help in other ways especially to those who are most in need.)



Meralco employee Ruben Calderon during one of the Makabayan Volunteering Program activities of the Foundation in 2016.



Meralco volunteers pack hygiene kits for families affected by fire along NIA Road in Quezon City.



52,655

VOLUNTEER HOURS BY 2,892
EMPLOYEE-VOLUNTEERS IN
VARIOUS CSR ACTIVITIES

The immeasurable joy that heartfelt service brings, Calderon says, is what keeps him excited and inspired to come to work every day for three decades now.

“Ang tingin ko sa aking trabaho hindi lang admin work e kundi public service – tulong hindi lang sa loob ng kumpanya kundi sa mga higit na nangangailangan sa labas. Ang pagvovolunteer ay para na ring extension ng aking serbisyo sa mga tao sa labas ng kumpanya,” he said.

(I see my job as not just admin work but public service -- lending a hand not only to my colleagues but more especially to those in need outside of the company. Volunteering is like an extension of my service [to the company] to people outside.)

Calderon is among the thousands of Meralco employees who donate their time and skills to various volunteering projects of the Foundation. This advocacy pillar called Makabayan Volunteerism Program is a year-round initiative to engage employees of Meralco and its subsidiaries in various community relations projects. Through the program, employees find the opportunity to give back to society by volunteering or donating a portion of their hard-earned pay for a variety of causes.

“The Makabayan Volunteerism Program is a year-round initiative to engage employees of Meralco and its subsidiaries in various community relations projects.”



92

COMMUNITY RELATIONS
PROJECTS IMPLEMENTED
WITH MERALCO'S BUSINESS
CENTERS, NETWORK
SECTORS AND OFFICES



Meralco Chairman (left) Manuel V. Pangilinan congratulates an employee and his dependent who won in the 2016 MVP Academic Achievement Awards. Programs like the MVP AAA help communicate to employees of Meralco that One Meralco Foundation's charity begins at home.



270

STUDENT-DEPENDENTS OF MERALCO EMPLOYEES RECOGNIZED THROUGH THE MVP ACADEMIC ACHIEVEMENT AWARDS (MVP AAA)

In 2016, the Foundation engaged 2,892 Meralco employees for the distribution of school supplies to first-time schoolers in the Meralco franchise area, assessment of electrical safety in public schools during the Department of Education's annual "Brigada Eskwela" program, tree and bamboo planting, shoreline/undersea clean-up dives, packing and distribution of relief goods and hygiene kits to disaster victims, and power restoration. Collectively, they rendered 52,655 hours of valuable volunteer service.

Among the biggest volunteering activities implemented in 2016 was the 7 Days of MVP (Makabayan Volunteerism Program) held in July also in celebration of the birthday of Meralco Chairman Manuel V. Pangilinan. In seven days, close to a thousand employees from various Meralco business units distributed brand new school supplies to 7,214 kindergarten students in 77 underserved public schools in the Meralco franchise area.



P2.75M

DONATIONS RAISED FROM MERALCO EMPLOYEES

Meralco employees were also instrumental in funding the community electrification of Aeta communities in Capas, Tarlac. A total of P575,000 was collected from the *"Regalo Ko: Maliwanag na Pasko"* fund-raising program launched within the Meralco organization by the Foundation in December 2016.

The Foundation also owes much of the success of its youth development program to the generosity and dedication of its volunteers. These programs include *"Football for Peace,"* which teaches football to children in conflict areas mostly in the Autonomous Region of Muslim Mindanao (ARMM); *"Basketboys"* basketball clinics, which benefits underprivileged youth in the Meralco franchise area; and chess clinics, which promotes the the sport in public schools. In 2016, *"Football for Peace"* reached out to 546 young Filipinos including those from Basilan and Zamboanga, while *"Basketboys"* trained 326 aspiring basketball stars and their coaches. The Foundation also introduced chess to 394 students with the help of the Meralco Chess Club, an organization of chess enthusiasts within Meralco.

The Foundation rewards Meralco employees' contributions by implementing programs that recognize their achievement and that of their dependents. One such program is the MVP Academic Achievement Awards (MVP AAA), an annual awarding of Meralco employee-dependents who excelled academically in the past school year. In 2016, 270 dependents from elementary through college levels received both a medal and an educational assistance reward from the Foundation. Recognitions like these inspire employees all the more to continue supporting the Foundation's programs.

"Hindi naman ako tatagal sa Meralco kung puro work lang. Sa Meralco kasi nabibigyan ka ng pagkakataon na maging relevant sa mga taong nangangailangan. Kahit na kapisasong tulong lang na magawa mo sa kanila, malaking kasiyahan na para sa'yo yun e," Calderon said.

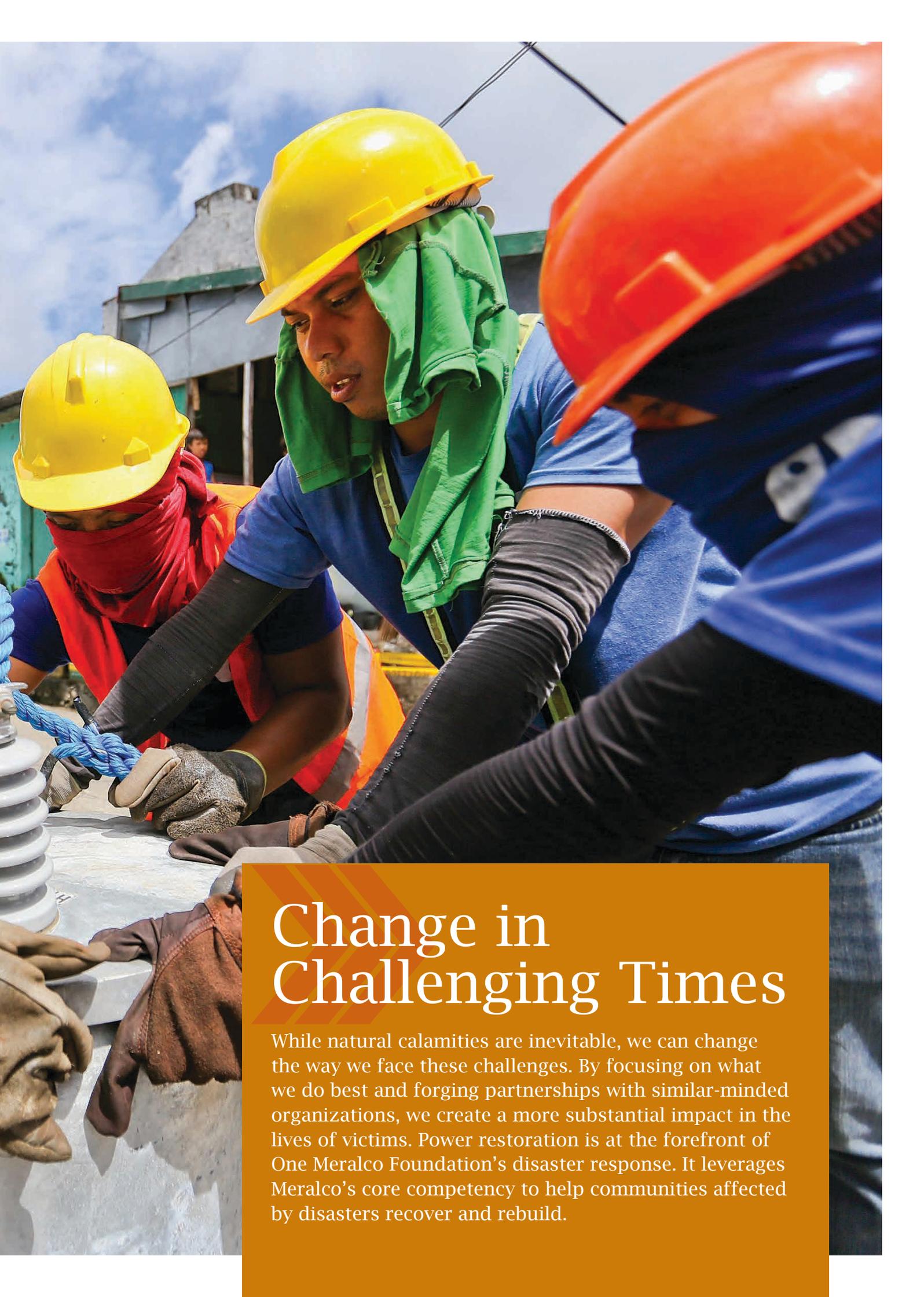
(I don't think I would have lasted long in Meralco had I thought only about work. Here in Meralco, you are given a chance to be relevant to people in need. Even the least help that you can offer makes a whole lot of difference in other people's lives. That makes one truly happy.)



Children from Zamboanga City and Basilan were among the participants of two *"Football for Peace"* clinics held in 2016: Makati City in April and Zamboanga City in October.



Members of Meralco's power restoration team use sheer human force in lifting a transformer and hoisting it atop a newly erected pole.



Change in Challenging Times

While natural calamities are inevitable, we can change the way we face these challenges. By focusing on what we do best and forging partnerships with similar-minded organizations, we create a more substantial impact in the lives of victims. Power restoration is at the forefront of One Meralco Foundation's disaster response. It leverages Meralco's core competency to help communities affected by disasters recover and rebuild.



“I am sure that many of you had never been to Batanes until you arrived after Typhoon Ferdie (international codename: Meranti). And I’m sure, too, that you would have liked to see Batanes before the typhoon hit, before it changed into a sight of rubble and destruction. But you came to us when Batanes was at its worst, when other people would have stayed away.”

These were the words of Patsy Abad, an Ivatan (native of Batanes province), as she addressed One Meralco Foundation’s power restoration volunteers who signed up for deployment in Batanes after it was hit badly by Typhoon Ferdie in September 2016.

Located in the northern tip of the Philippines and surrounded by a vast sea, the island province is geographically situated on the path of most typhoons originating from the Pacific Ocean.

Ivatans are no stranger to typhoons and so they have built their homes and lived their lives with typhoons already in their consciousness. However, not even their past experiences have prepared them for the wrath of Typhoon Ferdie.

“There was something tragically different about Typhoon Ferdie. It was our very own [Typhoon] Yolanda (international codename: Haiyan)... [It] came and reduced many houses to piles of stone and debris. Many of my fellow Ivatans lost their source of livelihood. All of us were stunned at the wreckage that greeted us the morning after,” recounted Abad.

The typhoon also damaged vital infrastructure including electric poles and transmission lines, leaving the entire province without power for several days.

“During the night, there was almost total darkness. The only lights we saw were those coming from ships at sea,” recalled Meralco executive Engr. Antonio Abuel, Jr., who led an advance team to assess the power situation in the province.

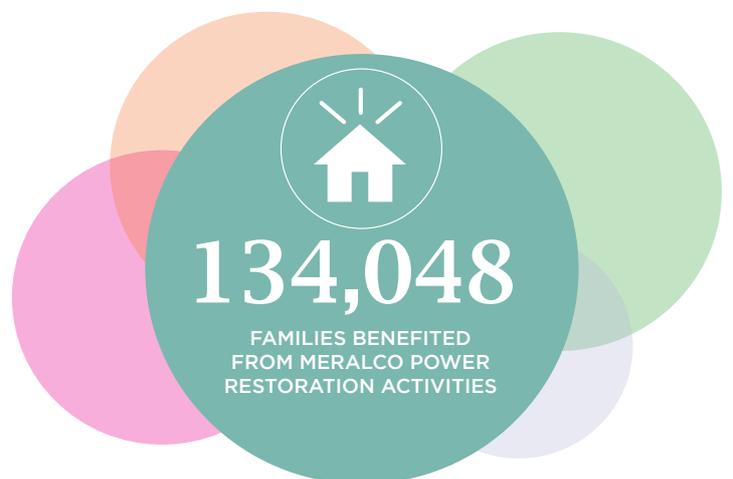
Without electricity, coordinating relief and rescue operations was especially difficult since communication lines also depended on it.

On September 26, One Meralco Foundation flew the first batch of Meralco technical personnel (12 volunteers) to begin work with the Batanes Electric Cooperative (BATANELCO) in expediting the restoration of electrical facilities. An augmentation of 23 personnel arrived two days later.



The Batanes power restoration project was especially challenging because the usually rough seas in the area and the limited capacity of the aircrafts that fly to Basco restrict the kind of equipment that the team could bring along.

“In the Meralco franchise area, we use basket trucks and cranes to lift very heavy electric poles and transformers but in Batanes we did not have such equipment, and so we had to improvise. We used tethers and sheer human force,” explained Abuel.





Meralco's power restoration volunteers work day and night so that victims of calamities get back to their normal lives as quickly as possible.

Starting with the cooperative's Feeder 1 area which covers Basco, the capital where 70% of BATANELCO's customers are located, the team later moved on to help three more municipalities. The Meralco volunteers worked for a total of 12 days until at least 4,000 households and vital establishments were energized.

Aside from Batanes, the Foundation's power restoration program also helped electric cooperatives in Davao Oriental (Typhoon Pablo, 2012), Nueva Ecija (Typhoon Santi, 2013), Leyte and Panay Islands (Typhoon Yolanda, 2013), Albay and Sorsogon (Typhoon Glenda, 2014), Sorsogon and Oriental Mindoro (Typhoon Nona, 2015), Isabela and Cagayan (Typhoon Lawin, 2016) and Catanduanes, Camarines Sur, Albay, Oriental Mindoro and Quezon (Typhoon Nina, 2016).

In 2016 alone, around 134,048 families outside of the Meralco franchise area benefited from the Foundation's power restoration activities.

"Extending service beyond the call of duty has been part of our culture in Meralco. As head of our network operations, I can attest to my colleagues' indefatigable desire to volunteer for disaster response efforts such as our power restoration program. Calling for volunteers has never been a problem for us. In fact, most of the time, they offer before we ask," said Ronnie L. Aperoch, Meralco's Network's head. "It makes me proud to lead a group of passionate employees who are not only hard working but who also have the heart to serve," he added.

RELIEF OPERATIONS & REHABILITATION

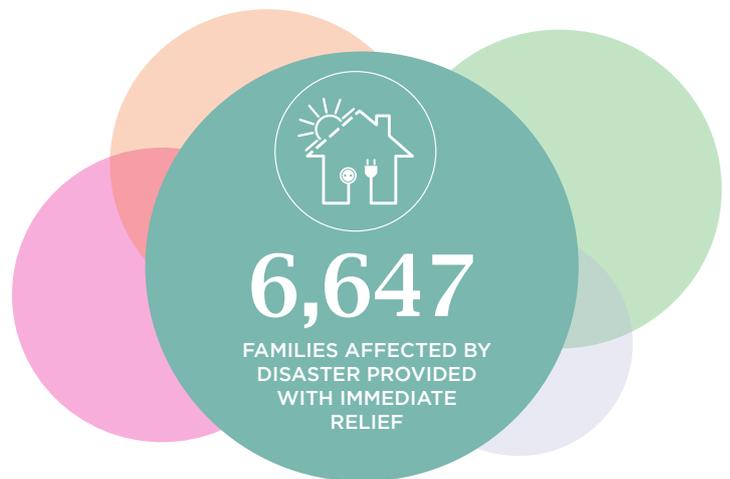
Aside from power restoration, the Foundation also provides immediate relief to victims of disasters, whether of natural or human cause. These include distribution of food packs and hygiene kits to families affected by fires (2,117 families) and floods and typhoons (4,130 families) in the Meralco franchise area, and the dry spell in Kidapawan City, North Cotabato (400 families).

One Meralco Foundation also partnered with TV5's Alagang Kapatid Foundation for relief operations and deployment of charging stations ("Libreng Charging") where victims could charge their mobile devices so they could update their loved ones about their condition and whereabouts.

It also co-funded the construction of a multi-purpose and evacuation center in Palo, Leyte. The said project, spearheaded by the Roman Catholic Archdiocese of Palo and PLDT-Smart Foundation, is part of post-Typhoon Yolanda rehabilitation efforts.



One Meralco Foundation volunteers distribute relief goods to victims of calamities in the Meralco franchise area.





To fulfill its mission, One Meralco Foundation ensures that it maintains a strong financial position and efficiently manages its resources. Financial guidelines are set and necessary safeguards are in place to keep the highest level of accountability and transparency in both program management and foundation operations.

In 2016, the Foundation's financial highlights include the following:

- Full implementation of SAP automated accounting system for efficient recording of financial transactions, greater reliability and improved generation of financial reports.
- Total spending for program implementation was 98.5% or P189.9M out of P192.7M total expenses. This is distributed as follows: Grant Operating, P93.5M and Grant Making, P96.4M.
- For grant operating, the Foundation spent 59% (P54.8M) in energy-related projects---its core program.
- The Foundation has raised P3.5M through its employee-giving fund raising initiatives: 'One Child,' 'One Lamp,' 'Back-to-School' and 'Regalo ko: Maliwanag na Pasko' campaigns.
- The Foundation also received cash donations from various external donors amounting to P6.4M. These donations are considered available for general use unless otherwise restricted by donors for specific purposes.
- The Foundation also received donations in kind such as solar photovoltaic equipment, learning and reading materials, tarpaulins, construction materials and rendered services during power restoration efforts. The cash value of these donations is P8.51M.
- Managed its general and administrative expenses at 1.5% of both the total donations received and total expenses incurred. This is below the 30% and 20% caps set by the Philippine Council for NGO Certification (PCNC) and the Department of Social Welfare and Development (DSWD), respectively.

As a matter of Foundation policy for proper cash management, funds that are not earmarked for operating and administrative purposes are invested in instruments such as time deposits with maturity of 90 days or less and held to maturity investments.

We are deeply honored to receive recognition for our social development programs and communication efforts from reputable award-giving organizations in the country and abroad.

We share these accolades with our partners, donors, volunteers and beneficiaries. Their contribution, in whatever form, enabled us to 'spread the light' to communities which need it the most.



Gold Stevie

“School Electrification Program”
 CSR Program of the Year - in Asia, Australia and New Zealand
 International Business Awards

Gold Stevie

“Salba Bote: Protecting our Customers’ Lives During Typhoons and Floods”
 Award for Innovation in Community Relations or Public Service Communications
 International Business Awards

Bronze Stevie

“Household Electrification Program”
 CSR Program of the Year - in Asia, Australia and New Zealand
 International Business Awards

Bronze Stevie

“Meralco and One Meralco Foundation Unified 2015 Annual Reports”
 Publications
 International Business Awards

Gold Anvil

“School Electrification Program”
 Public Relations Society of the Philippines
 2016 Anvil Awards

Gold Anvil

“Salba-Bote”
 Public Relations Society of the Philippines
 2016 Anvil Awards

Bronze Anvil

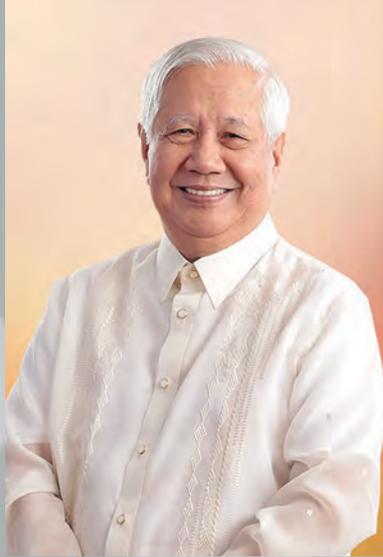
“Meralco Rice Bucket Challenge”
 Public Relations Society of the Philippines
 2016 Anvil Awards

Gold Quill

“School Electrification Program”
 International Association of Business Communicators (Philippines)
 2016 Philippine Quill Awards



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Governance and
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MARY ANN E. ORBETA
Finance Manager



RHEA F. ILIGAN
Administrative Officer



RONALD B. APOLONIO
Project Assistant



**RAYMOND A.
BUENAVENTURA**
Administrative Assistant

STATEMENT OF MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL STATEMENTS

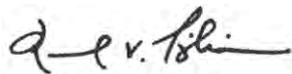
The management of One Meralco Foundation, Inc. (the "Foundation") (a non-stock, non-profit organization) is responsible for the preparation and fair presentation of the financial statements for the years ended December 31, 2016 and 2015, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Foundation's ability to continue as a going concern, disclosing, as applicable matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Foundation or to cease operations, or has no realistic alternative but to do so.

The Board of Trustees is responsible for overseeing the Foundation's financial reporting process.

The Board of Trustees reviews and approves the financial statements, and submits the same to the members.

R.G. Manabat & Co., the independent auditors appointed by the members, has audited the financial statements of the Foundation in accordance with Philippine Standards on Auditing, and in its report to the members, has expressed its opinion on the fairness of presentation upon completion of such audit.



MANUEL V. PANGILINAN

Chairman of the Board



JEFFREY O. TARAYAO

President



ANNA MARIE C. LERMA

Treasurer

Signed this 4th day of April 2017



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Lopez Building, Meralco Center
Ortigas Avenue, Brgy. Ugong
Pasig City

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of One Meralco Foundation, Inc. (the “Foundation”), which comprise the statements of assets, liabilities and fund balances as at December 31, 2016 and 2015, and the statements of revenue and expenses, statements of changes in fund balances and statements of cash flows for the years then ended, and notes, comprising significant accounting policies and other explanatory information.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the One Meralco Foundation, Inc. as at December 31, 2016 and 2015, and its financial performance and its cash flows for the years then ended in accordance with the Philippine Financial Reporting Standard for Small and Medium-sized Entities (PFRS for SMEs).

Basis for Opinion

We conducted our audits in accordance with Philippine Standards on Auditing (PSAs). Our responsibilities under those standards are further described in the *Auditors’ Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Foundation in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics), together with the ethical requirements that are relevant to our audit of the financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

PRC-BOA Accreditation No. 0003, with extended validity until April 30, 2017 pursuant to Board Resolution No. 37 s. of 2017
SEC Accreditation No. 0004-FR-4, Group A, valid until November 10, 2017
IC Accreditation No. F-2014/014-R, valid until August 26, 2017
BSP Accredited, Category A, valid until December 17, 2017

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with PFRS for SMEs, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Foundation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Foundation or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Foundation's financial reporting process.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with PSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with PSAs, we exercise professional judgment and maintains professional skepticism throughout the audit. We also:

- Identify and assess the risk of material misstatement of the financial statements, whether due to fraud or error, designs and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Foundation's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of the accounting estimates and related disclosures by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Foundation's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements, or if such disclosures are inadequate to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Foundation to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on the Supplementary Information Required Under Revenue Regulations No. 15-2010 of the Bureau of Internal Revenue (BIR)

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information in Note 16 to the financial statements is presented for purposes of filing with the BIR and is not a required part of the financial statements. Such supplementary information is the responsibility of management. The supplementary information has been subjected to the auditing procedures applied in our audits of the basic financial statements. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

R.G. MANABAT & CO.



ENRICO E. BALUYUT

Partner

CPA License No. 065537

SEC Accreditation No. 1177-AR-1, Group A, valid until April 30, 2018

Tax Identification No. 131-029-752

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Issued January 3, 2017 at Makati City

April 4, 2017

Makati City, Metro Manila

FINANCIAL STATEMENTS

ONE MERALCO FOUNDATION, INC.
(A Non-stock, Non-profit Organization)

STATEMENTS OF ASSETS, LIABILITIES AND FUND BALANCES

		December 31	
	Note	2016	2015
ASSETS			
Current Assets			
Cash and cash equivalents	4, 5	P194,716,594	P206,524,758
Advances to program officers	6	904,286	349,071
Other current assets	4, 7	6,893,607	7,812,163
Total Current Assets		202,514,487	214,685,992
Noncurrent Assets			
Held-to-maturity investments	4, 8, 15	16,000,000	11,000,000
Property and equipment - net	9	1,018,155	1,451,355
Total Noncurrent Assets		17,018,155	12,451,355
		P219,532,642	P227,137,347
LIABILITIES AND FUND BALANCES			
Liabilities			
Accounts payable and accrued expenses	4, 10	P9,751,844	P11,450,698
Fund Balances	14	209,780,798	215,686,649
		P219,532,642	P227,137,347

See Notes to the Financial Statements.

STATEMENTS OF REVENUES AND EXPENSES

		Years Ended December 31	
	Note	2016	2015
REVENUES			
Donations and contributions	11, 15	P184,226,820	P383,438,164
Interest income	5, 8	2,516,165	2,428,047
Foreign exchange gain - net		97,955	97,608
Other income		2,000	69,968
		186,842,940	386,033,787
EXPENSES			
Program costs	12	189,933,206	367,602,261
General and administrative expenses	13	2,815,585	2,237,407
		192,748,791	369,839,668
EXCESS OF REVENUES OVER EXPENSES (EXPENSES OVER REVENUES)		(P5,905,851)	P16,194,119

See Notes to the Financial Statements.

STATEMENTS OF CHANGES IN FUND BALANCES

		Years Ended December 31			
	Note	Restricted Fund	General Fund	Corpus Fund	Total
Balance at January 1, 2015		P6,452,302	P64,311,628	P128,728,600	P199,492,530
Excess of revenues over expenses		237,035	15,957,084	-	16,194,119
Balance at December 31, 2015		6,689,337	80,268,712	128,728,600	215,686,649
Excess of revenues over expenses (expenses over revenues)		(3,094,083)	(4,044,926)	1,233,158	(5,905,851)
Reclassification of fund from prior years		-	(4,000,000)	4,000,000	-
Balance at December 31, 2016	14	P3,595,254	P72,223,786	P133,961,758	P209,780,798

See Notes to the Financial Statements.

STATEMENTS OF CASH FLOWS

		Years Ended December 31	
	Note	2016	2015
CASH FLOWS FROM OPERATING ACTIVITIES			
Excess of revenues over expenses (expenses over revenues)		(P5,905,851)	P16,194,119
Adjustments for:			
Depreciation	9, 12	660,400	664,095
Unrealized foreign exchange (gain) loss		195,563	(97,608)
Interest income	5, 8	(2,516,165)	(2,428,047)
Excess (deficiency) of revenues over expenses before changes in working fund		(7,566,053)	14,332,559
Changes in operating assets and liabilities			
Decrease (increase) in:			
Advances to program officers		(555,215)	197,515
Other current assets		1,100,273	(7,210,212)
Increase (decrease) in accounts payable and accrued expenses		(1,698,854)	3,586,598
Net cash generated (absorbed by) from operations		(8,719,849)	10,906,460
Interest received	5, 7, 8	2,334,448	2,461,305
Net cash provided (used in) by operating activities		(6,385,401)	13,367,765
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of held-to-maturity investments	8	(5,000,000)	-
Additions to property and equipment	9	(227,200)	-
Net cash used in investing activities		(5,227,200)	-
EFFECTS OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS		(195,563)	97,608
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(11,808,164)	13,465,373
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	5	206,524,758	193,059,385
CASH AND CASH EQUIVALENTS AT END OF YEAR	5	P194,716,594	P206,524,758

See Notes to the Financial Statements.

NOTES TO THE FINANCIAL STATEMENTS

1. Corporate Information

One Meralco Foundation, Inc. (the "Foundation") was incorporated and registered with the Philippine Securities and Exchange Commission (SEC) on May 8, 2002 as a non-stock, non-profit organization. It is the corporate social responsibility (CSR) arm of Manila Electric Company (Meralco). The thrusts of the Foundation are: (i) community electrification; (ii) energy education; (iii) grassroots partnerships; (iv) youth and sports advocacy; (v) emergency preparedness and disaster response.

On March 31, 2017, the Philippine Council for NGO Certification (PCNC) approved the renewal of the Foundation's application as a registered donee institution. This certification is valid for five (5) years up to March 30, 2022, unless revoked earlier, or withdrawn.

As a non-stock, non-profit organization, the Foundation is exempt from payment of income tax on income received by it pursuant to Section 30(G) of the Tax Code of 1997.

The Foundation was recognized by the Department of Social Welfare and Development (DSWD) for its efforts to contribute to the upliftment of the poor, vulnerable and disadvantaged sectors of society. As such, the Foundation is included in the Registry of Social Welfare and Development Agencies of the DSWD from October 20, 2011 to October 19, 2014. On April 18, 2015, the Foundation renewed its certification effective April 28, 2015 to April 27, 2018.

The registered office address of the Foundation is Lopez Building, Meralco Center, Ortigas Avenue, Brgy. Ugong, Pasig City.

2. Basis of Preparation

Statement of Compliance

The financial statements have been prepared in accordance with the Philippine Financial Reporting Standard for Small and Medium-sized Entities (PFRS for SMEs).

The financial statements of the Foundation were approved and authorized for issuance by its Board of Trustees (BOT) on April 4, 2017.

Basis of Measurement

The financial statements of the Foundation have been prepared using the historical cost basis of accounting.

Functional and Presentation Currency

The financial statements are presented in Philippine peso, which is the Foundation's functional and reporting currency. All financial information presented in Philippine peso has been rounded-off to the nearest peso, except when otherwise indicated.

Use of Judgments and Estimates

The preparation of the Foundation's financial statements in conformity with PFRS for SMEs requires management to make judgments, estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. The estimates and assumptions used in preparing the financial statements are based on management's evaluation of relevant facts and circumstances as at the date of the financial statements. Actual results could differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Revisions to accounting estimates are recognized in a period in which the estimate is revised and in any future periods affected.

In particular, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is as follows:

Judgments

In the process of applying the Foundation's accounting policies, management has made the following judgments, apart from those involving estimations, which has the most significant effect on the financial statements.

Determining Functional Currency

The Foundation considers factors, including but not limited to, the currency in which revenues and expenses from the operating activities are usually made. Based on the economic substance of the underlying circumstances relevant to the Foundation, the functional currency has been determined to be the Philippine peso.

Classification of Held-to-Maturity (HTM) Investments

The Foundation follows the guidance in Philippine Accounting Standard (PAS) 39, *Financial Instruments: Recognition and Measurement*, on classifying non-derivative financial assets with fixed or determinable payments and fixed maturity as HTM investments. This classification requires significant judgment. In making such judgment, the Foundation evaluates its intention and ability to hold such investments to maturity. If the Foundation fails to keep these investments to maturity other than for the specific circumstances, for example, selling more than an insignificant amount close to maturity, the entire portfolio shall be reclassified as available-for-sale (AFS) financial asset and would therefore be measured at fair value and not at amortized cost.

As at December 31, 2016 and 2015, the Foundation classified its investments in fixed notes amounting to P16,000,000 and P11,000,000, respectively, as HTM investments (see note 8).

Estimates

The key assumptions concerning the future and other key sources of estimation and uncertainty as at reporting date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

Estimating Impairment Loss on HTM Investments

The Foundation assesses at each reporting date whether there is any objective evidence that the HTM investments are impaired as a result of one or more loss events that has an impact on the estimated future cash flows of the investments. Determining the future cash flows requires the Foundation to make estimates and assumptions that can materially affect the financial statements. As at December 31, 2016 and 2015, the Foundation's HTM investments amounted to P16,000,000 and P11,000,000, respectively (see Note 8). No impairment loss was recognized on the Foundation's HTM investments for the years ended December 31, 2016 and 2015.

3. Summary of Significant Accounting Policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements unless otherwise indicated.

Amendments to the PFRS for SMEs

On August 12, 2015, the Financial Reporting Standards Council (FRSC) adopted the 2015 Amendments to the IFRS for SMEs as 2015 Amendments to the PFRS for SMEs, which will become mandatory for annual periods on or after January 1, 2017. Earlier application is permitted.

Addition of an option to use the revaluation model for property, plant and equipment in Section 17, *Property, Plant and Equipment* is the significant amendment to the PFRS for SMEs which is applicable to the Foundation.

Other amendments pertain to undue cost or effort exemptions, recognition and measurement requirements, and presentation and disclosure requirements.

These amendments have no significant impact on the Foundation's financial statements.

Financial Instruments

The Foundation adopted the recognition and measurement provisions of PAS 39, *Financial Instruments: Recognition and Measurement* and the disclosure requirements of Sections 11 and 12 of the PFRS for SMEs to account for all its financial instruments.

Date of Recognition. The Foundation recognizes a financial asset or a financial liability in the statement of assets, liabilities and fund balances when it becomes a party to the contractual provisions of the instrument. In the case of a regular way purchase or sale of financial assets, recognition is done using trade date accounting.

Initial and Subsequent Recognition of Financial Instruments. Financial instruments are recognized initially at the fair value of the consideration given (in case of an asset) or received (in case of a liability). The initial measurement of financial instruments, except for those designated at fair value through profit or loss (FVPL), includes transaction costs.

Subsequent to initial recognition, the Foundation classifies its financial instruments in the following categories: financial assets and liabilities at FVPL, HTM investments, AFS financial assets, loans and receivables and other financial liabilities. The classification depends on the purpose for which the financial instruments are acquired and whether they are quoted in an active market. Management determines the classification of its financial assets at initial recognition and, where allowed and appropriate, re-evaluates such designation at every reporting date.

As at December 31, 2016 and 2015, the Foundation has no financial assets and liabilities classified as “at FVPL” and AFS financial assets.

Loans and Receivables. Loans and receivables are non-derivative financial assets with fixed or determinable payments and maturities that are not quoted in an active market. They are not entered into with the intention of immediate or short-term resale and are not designated as AFS financial assets or financial assets at FVPL. Subsequent to initial measurement, loans and receivables are carried at amortized cost using the effective interest method, less any impairment in value. Any interest earned on loans and receivables is recognized in the “Interest income” account in the statement of revenues and expenses on an accrual basis.

The Foundation’s cash and cash equivalents and interest receivable are included in this category.

Cash includes cash on hand and in banks, which is stated at face value. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of change in value.

HTM Investments. HTM investments are quoted non-derivative financial assets with fixed or determinable payments and fixed maturities for which the Foundation’s management has the positive intention and ability to hold to maturity. Where the Foundation sells other than an insignificant amount of HTM investments, the entire category would be tainted and classified as AFS investments. After initial measurement, these investments are measured at amortized cost using the effective interest method, less impairment in value. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees that are an integral part of the effective interest rate. Gains and losses are recognized in the statement of revenues and expenses when the HTM investments are derecognized or impaired, as well as through the amortization process.

The Foundation’s investments in fixed rate bonds as at December 31, 2016 and 2015 are included under this category.

Other Financial Liabilities. This category pertains to financial liabilities that are not designated or classified as “at FVPL”. After initial measurement, other financial liabilities are carried at amortized cost using the effective interest method. Amortized cost is calculated by taking into account any premium or discount and any directly attributable transaction costs that are considered an integral part of the effective interest rate of the liability.

Included in this category are the Foundation’s accounts payable and accrued expenses, excluding statutory liabilities.

Impairment of Financial Assets

The Foundation assesses at each reporting date whether there is any objective evidence that a financial asset or group of financial assets is impaired.

A financial asset or a group of financial assets is considered to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that have occurred after the initial recognition of the asset (an incurred loss event) and that loss event has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated.

For assets carried at amortized cost such as loans and receivables and HTM investments, the Foundation first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If no objective evidence of impairment has been identified for a particular financial asset that was individually assessed, the Foundation includes the asset as part of a group of financial assets pooled according to their credit risk characteristics and collectively assesses the group for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognized are not included in the collective impairment assessment.

Evidence of impairment for specific impairment purposes may include indications that the borrower or a group of borrowers is experiencing financial difficulty, default or delinquency in principal or interest payments, or may enter into bankruptcy or other form of financial reorganization intended to alleviate the financial condition of the borrower. For collective impairment purposes, evidence of impairment may include observable data on existing economic conditions, indicating that there is a measurable decrease in the estimated future cash flows of the related assets.

If there is objective evidence of impairment, the amount of loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses) discounted at the financial asset's original effective interest rate (i.e., the effective interest rate computed at initial recognition). Time value is generally not considered when the effect of discounting the cash flows is immaterial. For collective impairment purposes, impairment loss is computed based on their respective default and historical loss experience.

The carrying amount of the asset shall be reduced either directly or through use of an allowance account. The impairment loss for the period shall be recognized in statement of revenues and expenses. If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed. Any subsequent reversal of an impairment loss is recognized in the statement of revenues and expenses, to the extent that the carrying amount of the asset had the impairment not previously been recognized.

Derecognition of Financial Instruments

Financial Assets. A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is derecognized when:

- the rights to receive cash flows from the asset expired;
- the Foundation retains the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a 'pass-through' arrangement; or

- the Foundation has transferred its rights to receive cash flows from the asset and either: (a) has transferred substantially all the risks and rewards of the asset; or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Foundation has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognized to the extent of the Foundation's continuing involvement in the asset. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Foundation could be required to repay.

Financial Liability. A financial liability is derecognized when the obligation under the liability is discharged or cancelled or has expired. When an existing financial liability is replaced by another from the same lender or substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as derecognition of the carrying amount of the original liability and the recognition of a new liability at fair value, and any resulting difference in the respective carrying amounts is recognized in the statement of revenues and expenses.

Offsetting Financial Instruments

Financial assets and financial liabilities are offset and the net amount is reported in the statement of assets, liabilities and fund balances if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the asset and settle the liability simultaneously. This is not generally the case with master netting agreements, and the related assets and liabilities are presented at gross amounts in the statement of assets, liabilities and fund balances.

Project Supplies and Materials

Project supplies and materials under "Other current assets" account are initially recognized at the cost incurred by the donor. Project supplies and materials are recognized as expense when utilized in projects and programs.

Prepaid Insurance

Prepaid insurance under "Other current assets" account is carried at cost and is subsequently amortized over the terms of the contract to which the payment applies.

Property and Equipment

Property and equipment are stated at cost, excluding the costs of day-to-day servicing, less accumulated depreciation and any impairment in value. The initial cost of property and equipment comprises its purchase price and any directly attributable costs of bringing the asset to its working condition and location for its intended use. Expenditures incurred after the property and equipment have been put into operations, such as repairs and maintenance and overhaul costs, are normally charged to operations in the period the costs are incurred. In situations where it can be clearly demonstrated that the expenditures have resulted in an increase in the future economic benefits expected to be obtained from the use of an item of property and equipment beyond its originally assessed standard of performance, the expenditures are capitalized as additional costs of property and equipment. When assets are sold or retired, their costs and accumulated depreciation and impairment losses, if any, are eliminated from the accounts and any gain or loss resulting from their disposal is included in the statement of revenues and expenses.

The useful life of each of the property and equipment is estimated based on the period over which the asset is expected to be available for use.

Depreciation is computed on a straight-line method over the estimated useful lives of the assets as follows:

	Number of Years
Transportation equipment	5
Computer and office equipment	3 - 5
Emergency equipment	5

The assets' residual values, useful lives and depreciation method are reviewed, and adjusted if appropriate, if there is an indication of significant change since the last reporting date.

An item of property and equipment is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the item) is included in the statement of revenues and expenses in the year the item is derecognized.

Impairment of Non-financial Assets

The Foundation assesses as at reporting date whether there is an indication that an asset may be impaired. If any such indication exists, or when annual impairment testing for an asset is required, the Foundation makes an estimate of the asset's recoverable amount. An asset's recoverable amount is calculated as the higher of the asset's or cash-generating unit's fair value less costs to sell and its value in use. A cash-generating unit is the smallest identifiable asset group that generates cash flows and largely independent from other assets of the Foundation. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessment of the time value of money and the risks specific to the asset. Impairment losses are recognized in the statement of revenues and expenses in those expense categories consistent with the function of the impaired asset.

An assessment is made at each reporting date as to whether there is an indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the recoverable amount is estimated. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If that is the case, the carrying amount of the asset is increased to its recoverable amount. That increased amount cannot exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in the statement of revenues and expenses unless the asset is carried at revalued amount, in which case the reversal is treated as revaluation increase. After such a reversal, the depreciation charge is adjusted in future periods to allocate the asset's revised carrying amount, less any residual value, on a systematic basis over its remaining estimated useful life.

Revenue Recognition

Revenue is recognized when it is probable that the economic benefits associated with the transaction will flow to the Foundation and the amount of the revenue can be

measured reliably. The Foundation measures revenue at the fair value of the consideration received.

Donations and Contributions and Fund Raising Activities

Donations and contributions are recognized upon receipt, except for those received in relation to the Foundation's fund raising activities, which are recognized upon the occurrence of the event and the right to receive the asset is established.

Donations and contributions received can either be cash or in kind. Donations and contributions received in kind are valued at either the fair value of asset received or at the acquisition cost of the donee, whichever is available. Fair value is usually determined based on the current market price of the donations received in kind. All donations and contributions received are considered as available for general use unless otherwise restricted by donors for use in specific projects.

Interest Income

Interest income is recognized as it accrues, using the effective interest method. The effective interest rate is the rate that discounts estimated future cash receipts through the expected life of the financial instrument. Interest income is recognized net of applicable taxes.

Expense Recognition

Expenses are decreases in economic benefits during the accounting period in the form of outflows or decrease of assets or incurrence of liabilities that result in decreases in the fund balance. Program costs and general and administrative expenses are recognized in the statement of revenues and expenses upon utilization of the service or when incurred.

Program Costs

Program costs refer to the donations to charitable institutions and costs incurred in the projects carried out by the Foundation and are generally recognized when the services are rendered or the expenses are incurred.

General and Administrative Expenses

General and administrative expenses represent costs incurred related to the direction and general administration of day-to-day operations of the Foundation and are generally recognized when the services are rendered or the expenses are incurred.

Provisions and Contingencies

A provision is recognized if, as a result of a past event, the Foundation has a present legal or constructive obligation that can be estimated reliably, and it is probable that a transfer of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as a finance cost. The Foundation does not recognize a provision for future operating losses.

Contingent liabilities are not recognized in the financial statements. They are disclosed in the notes to the financial statements unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent assets are not recognized in the financial statements but are disclosed in the notes to the financial statements when an inflow of economic benefits is probable.

Events After the Reporting Date

Post year-end events up to the date of approval of the financial statements by the BOT that provide additional information about the Foundation's financial position at reporting date (adjusting events) are reflected in the financial statements. Post year-end events that are not adjusting events are disclosed in the notes to financial statements when material.

4. Categories of Financial Assets and Financial Liabilities

	Note	2016	2015
Financial assets that are debt instruments measured at amortized cost			
Cash and cash equivalents	5	P194,716,594	P206,524,758
Accrued interest receivable	7	286,132	104,415
HTM investments	8	16,000,000	11,000,000
		P211,002,726	P217,629,173
Financial liabilities measured at amortized cost			
Accounts payable and accrued expenses*	10	P9,354,752	P11,252,235
		P9,354,752	P11,252,235

*Excluding statutory liabilities of P397,092 and P198,463 as of December 31, 2016 and 2015, respectively.

The Foundation's non-derivative financial assets consist of cash and cash equivalents, accrued interest receivable under "Other current assets" account and HTM investments. Non-derivative financial liabilities include accounts payable and accrued expenses, excluding statutory payables.

5. Cash and Cash Equivalents

This account consists of the following:

	2016	2015
Petty cash fund	P50,000	P30,000
Cash in banks	15,743,608	54,826,782
Short-term investments	178,922,986	151,667,976
	P194,716,594	P206,524,758

Cash in banks pertains to deposits held at call with banks, which earns interest at the respective bank deposit rates. Short-term investments are made for varying maturity periods of up to three (3) months, depending on the immediate cash requirements of the Foundation, and earn interest ranging from 1.25% to 1.50% in 2016 and 2015.

Total interest income earned on cash and cash equivalents amounted to P2,027,115 in 2016 and P2,044,902 in 2015.

The Foundation's cash and cash equivalents include cash donations which are restricted for projects as specified by the donor. Total donor-restricted funds included in cash and cash equivalents amounted to P7,124,571 and P8,478,845 as at December 31, 2016 and 2015, respectively.

Corpus fund as at December 31, 2016 and 2015 consists of the following:

	2016	2015
Cash in banks	P3,038,772	P2,290,857
Short-term investments	130,922,986	126,437,743
	P133,961,758	P128,728,600

6. Advances to Program Officers

These advances relate to the following projects:

	2016	2015
Emergency Preparedness and Disaster Response	P429,053	P -
Sponsorships and Special Projects	337,484	14,328
Makabayan Volunteerism Program	56,880	61,447
Community Electrification Program	38,269	229,503
Energy Education	26,600	26,600
Youth and Sports Advocacy Projects	16,000	16,000
Grassroots Partnership	-	1,193
	P904,286	P349,071

Advances are provided to program officers to settle project costs incurred during implementation (see Note 12). Such advances are liquidated within 60 days after the project is completed. The Foundation's uncompleted projects as at December 31, 2016 and 2015 are expected to be completed within the subsequent fiscal year.

7. Other Current Assets

	2016	2015
Project supplies and materials	P6,494,310	P7,636,358
Accrued interest receivable	286,132	104,415
Prepaid insurance	50,106	48,877
Others	63,059	22,513
	P6,893,607	P7,812,163

Project supplies and materials consist of, among others, books and footballs from various donors to be used in the Foundation's projects and programs.

8. HTM Investments

This account consists of the following:

	Note	2016	2015
Investments in bonds issued by:			
Meralco	15	P6,000,000	P6,000,000
Manila North Tollways Corporation (MNTC)		5,000,000	5,000,000
Ayala Land, Inc.		5,000,000	-
		P16,000,000	P11,000,000

Investments in bonds in Meralco and MNTC represent peso denominated 7-year fixed rate notes maturing on December 12, 2020 and March 31, 2021, respectively. Investment in bonds in Ayala Land, Inc. is a 10-year fixed rate notes maturing on October 25, 2025. Interest income earned amounted to P489,050 in 2016 and P383,145 in 2015.

9. Property and Equipment

The movements for each class of property and equipment are as follows:

	Transportation Equipment	Computer and Office Equipment	Emergency Equipment	Total
Gross Carrying Amount				
As at January 1, 2015	P2,218,000	P424,842	P1,347,385	P3,990,227
Acquisitions	-	-	-	-
As at December 31, 2015	2,218,000	424,842	1,347,385	3,990,227
Acquisitions	-	227,200	-	227,200
As at December 31, 2016	2,218,000	652,042	1,347,385	4,217,427
Accumulated Depreciation				
As at January 1, 2015	1,135,833	235,687	503,257	1,874,777
Depreciation for the year	302,000	87,649	274,446	664,095
As at December 31, 2015	1,437,833	323,336	777,703	2,538,872
Depreciation for the year	302,000	83,954	274,446	660,400
As at December 31, 2016	1,739,833	407,290	1,052,149	3,199,272
Carrying Amount as at December 31, 2015	P780,167	P101,506	P569,682	P1,451,355
Carrying Amount as at December 31, 2016	P478,167	P244,752	P295,236	P1,018,155

Depreciation expense is included under program costs (see Note 12).

10. Accounts Payable and Accrued Expenses

	<i>Note</i>	2016	2015
Accounts payable		P9,262,260	P11,195,286
Withholding taxes payable		397,092	198,463
Accrued expenses		77,221	56,949
Due to Meralco	15	15,271	-
		P9,751,844	P11,450,698

Accounts payable represent amounts due to various suppliers which are noninterest-bearing and are payable within 15 to 60 days from the invoice date.

11. Revenues

Donations and contributions received either in cash or in kind are considered available for general use unless otherwise restricted by the donor to be used for specific projects. Restricted and unrestricted donations and contributions received are as follows:

	<i>Note</i>	2016	2015
Restricted			
Youth and Sports Advocacy Projects		P66,730,011	P265,014,256
Electrification Program		54,223,537	887,514
Grassroot Partnership		11,189,604	1,299,651
Educational Development		6,059,000	6,411,913
Emergency Preparedness and Disaster Response		5,529,728	-
Makabayan Volunteerism Program		645,000	-
Sponsorship and Others		32,544,787	3,991,901
		176,921,667	277,605,235
Unrestricted		7,305,153	105,832,929
	15	P184,226,820	P383,438,164

12. Program Costs

Program costs consist of:

	<i>Note</i>	2016	2015
Donations and charitable contributions		P96,357,945	P284,820,293
Project costs		88,206,022	78,721,918
Events and marketing expenses		2,524,557	1,534,261
Salaries, wages and employee benefits		1,111,652	938,721
Professional fees		658,266	-
Depreciation	9	660,400	664,095
Transportation and travel		214,610	213,070
Entertainment and representation		84,262	194,489
Office meetings and supplies		48,623	439,950
Insurance		36,017	52,112
Communications		30,852	23,352
		P189,933,206	P367,602,261

Donations and charitable contributions were made by the Foundation to various charitable institutions under the following programs:

	2016	2015
Youth and Sports Advocacy	P62,018,869	P264,062,219
Grassroots Partnership	263,775	8,047,000
Sponsorships and Special Projects	34,075,301	12,711,074
	P96,357,945	P284,820,293

Project costs comprise direct expenses related to the following programs:

	2016	2015
Community Electrification	P51,262,822	P54,379,139
Youth and Sports Advocacy	7,668,956	6,861,477
Emergency Preparedness and Disaster Response	7,008,256	2,874,343
Grassroots Partnership	6,217,427	3,183,864
Energy Education Program	3,578,712	5,351,164
Makabayan Volunteerism Program	259,389	412,045
Sponsorships and Special Projects	12,210,460	5,659,886
	P88,206,022	P78,721,918

The following are the programs undertaken by the Foundation:

Community Electrification

The program develops feasible electrification alternatives through workable socialized schemes for various types of community beneficiaries, like schools and households, in partnership with the Department of Education, Local Government Units (LGUs), NGOs, and other community institutions.

Youth and Sports Advocacy

The program promotes the development of sports among youth in various communities not only to enhance their fitness, well-being and health, but also to develop leadership, character and discipline that will ultimately make them productive citizens of the country.

Energy Education Program

The program aims to build an energy awareness society by providing learning and teaching materials on energy to students and teachers.

Grassroots Partnerships

The program promotes responsible stewardship among residents that spurs growth and development in communities.

Emergency Preparedness and Disaster Response

The program provides support and assistance by lending the Foundation's experience and resources in emergency and disaster preparedness to other utility companies and communities to further improve response to major emergency situations, natural calamities and disasters.

Makabayan Volunteerism Program

The program provides opportunities for employees of Meralco and its subsidiaries and affiliates to do their share in nation-building by volunteering for community projects. Through a structured volunteer program, volunteers now have unlimited options and opportunities where they can participate and share their time, talent and contribute to uplifting the lives of residents in communities.

Sponsorships and Special Projects

This consists of Meralco's "Maliwanag Ang Pasko" event, Aksyon Semana Santa, National Teachers Month Celebration and participation in various corporate social responsibility and public communication events.

13. General and Administrative Expenses

The details of general and administrative expenses incurred in 2016 and 2015 are as follows:

	2016	2015
Salaries, wages and employee benefits	P1,106,739	P1,050,744
Dues and fees	392,763	332,722
Professional fees	304,956	318,200
Entertainment and representation	290,857	278,379
Transportation and travel	277,702	58,477
Office meetings, communications and supplies	166,649	85,024
Repairs and maintenance	128,574	41,005
Seminars and trainings	108,783	23,654
Taxes, permits and licenses	16,223	15,673
Bank charges	5,211	4,688
Others	17,128	28,841
	P2,815,585	P2,237,407

14. Fund Balances

Restricted Fund

Restricted Fund represents the accumulated excess of revenues over expenses pertaining to donations and contributions received for specific projects, net of related expenses.

General Fund

General Fund represents the accumulated excess of revenues over expenses pertaining to donations and contributions received for general use, net of related expenses.

Corpus Fund

Corpus Fund was set aside from the General Fund to serve as seed money to ensure the sustainability of the Foundation.

The BOT approved the creation of a Corpus Fund. The principal amount shall remain intact until such time that the BOT deems it necessary to use said fund. The interest earned from the placement of the funds may be used for the projects of the Foundation and for any operational expenses.

15. Related Party Transactions

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions. This includes relationship that exists between and/or among entities, which are under common control with the reporting enterprise, or between and/or among the reporting enterprises and their key management personnel or trustees.

Significant transactions and outstanding balance of the Foundation with Meralco as at December 31, 2016 and 2015 are as follows:

Transaction	Year	Note	Amount of Transaction	Outstanding Balance		Terms / Conditions
				Due from Meralco	Due to Meralco	
Donations and contributions	2016	11	P120,798,313	P -	P -	
	2015		309,794,640	-	-	
Investment in fixed rate bonds	2016	8	-	6,000,000	-	Due on a fixed date; interest-bearing
	2015		-	6,000,000	-	
Theater rentals	2016	10	326,023	-	15,271	Payable on demand; non-interest-bearing
	2015		200,766	-	-	
TOTAL	2016			P6,000,000	P15,271	
TOTAL	2015			P6,000,000	P -	

The Foundation's program officers are employees of Meralco who volunteered and provided their services without compensation.

16. Supplementary Information Required by the Bureau of Internal Revenue (BIR)

In addition to the disclosures mandated under PFRS for SMEs, and such other standards and/or conventions as may be adopted, companies are required by the BIR to provide in the notes to the financial statements, certain supplementary information for the taxable year based on Revenue Regulations No. 15-2010. The amounts relating to such information may not necessarily be the same with those amounts disclosed in the financial statements which were prepared in accordance with PFRS for SMEs. The following are the tax information / disclosures required for the taxable year ended December 31, 2016:

A. Withholding Taxes

Withholding tax - expanded	P1,044,283
Tax on compensation and benefits	257,143
	P1,301,426

B. All Other Taxes (Local and National)

<i>Other taxes paid during the year recognized under "Taxes, permits and licenses" account under General and Administrative Expenses</i>	
Local	
Business permits	P8,083
Community tax certificate	510
Vehicle registration and license fee	7,130
National	
BIR annual registration fee	500
	P16,223

Information on the amount of value added tax, custom duties and tariff fees paid or accrued and the amount of excise taxes is not applicable since there are no transactions that the Foundation entered into that resulted in the payment or accrual of such taxes.

As at December 31, 2016, the Foundation has no pending tax cases nor tax assessment notices from the BIR.

MANILA ELECTRIC COMPANY

Meralco Officers and Employees
Meralco's Various Departments
Meralco's Employee Organizations
Meralco Cycling Community
Meralco Employees & Retirees Association (MERA)
Meralco Employees' Fund for Charity, Inc. (MEFCI)

MERALCO SUBSIDIARIES AND AFFILIATES

CIS Bayad Center, Inc.
Indra Philippines, Inc.
Meralco Employees Savings and Loans Association, Inc. (MESALA)
Meralco Energy, Inc.
Miescor Builders, Inc.

PARTNER DONORS

A.C. Quick Electrical Services
AGC Flat Glass Philippines, Inc.
C&R Bernardo Line Construction Corporation
Cofta Mouldings Corporation
Deli Mondo Food Specialties, Inc.
Dina & Kristine Fashion Creation
Discovery Centre Condominium Corporation
Eagle Cement Corporation
Electroline Corporation
Eurotiles Industrial Corporation
Greenhouse, Inc.
Goblet Catering Services
Grolier International, Inc.
James Hardie Philippines, Inc.
Loyola Agila Futbol Club, Inc.
Moldex Products, Inc.
MVP Sports Foundation, Inc.
Philippine Vending Corporation
PLDT-Smart Foundation, Inc.
RKO BDM Makati, Inc.
Saffron Philippines, Inc.
Styrotech Corporation
United Laboratories, Inc.
UBS Investments Philippines, Inc.
Universal Steelsmelting Company, Inc.





About One Meralco Foundation

One Meralco Foundation is the social development arm of the Manila Electric Company (MERALCO). It is a donee institution accredited by the Philippine Council of NGO Certification (PCNC), a registered social welfare and development agency under the Department of Social Welfare and Development (DSWD), and a member of the Philippine Business for Social Progress, Philippine Business for the Environment and the League of Corporate Foundations.

For more information on One Meralco Foundation's programs and activities, visit www.onemeralcofoundation.org.

Like us on Facebook at www.facebook.com/onemeralcofoundation.

Credits

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