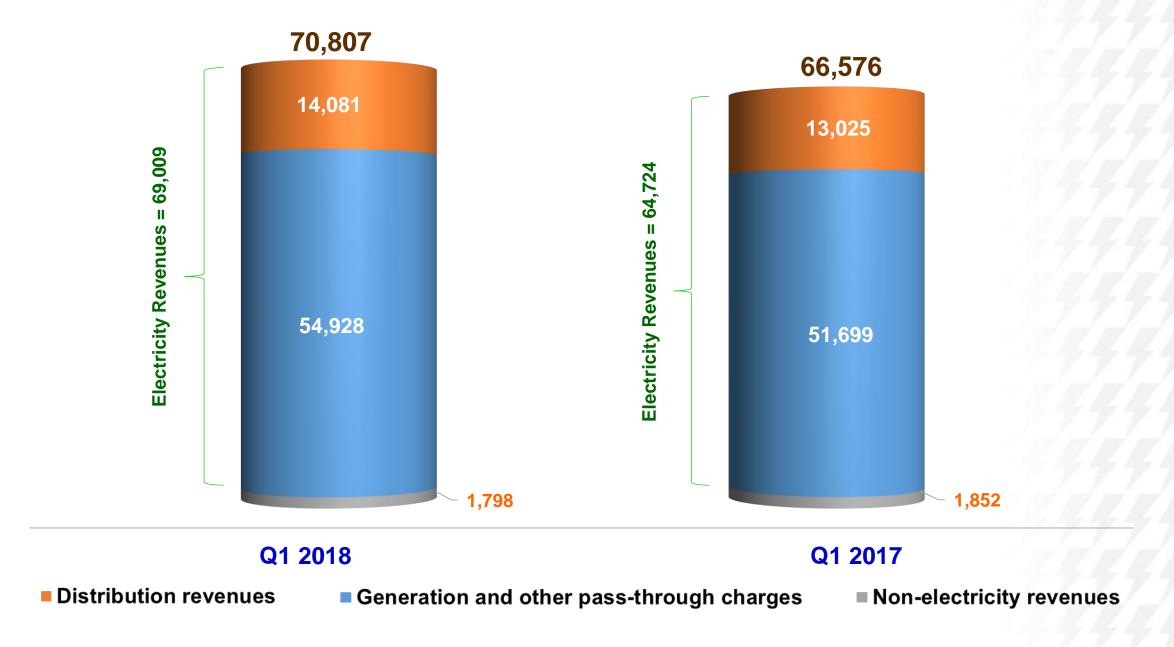
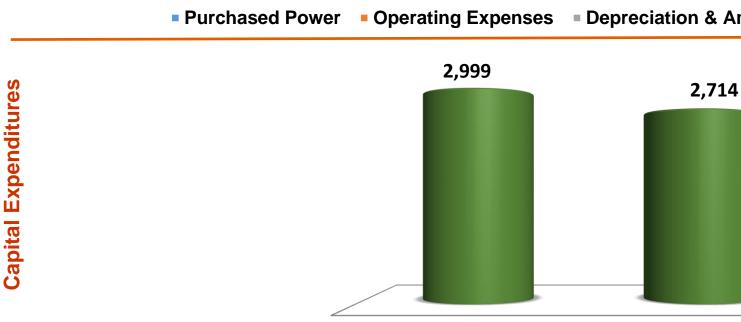




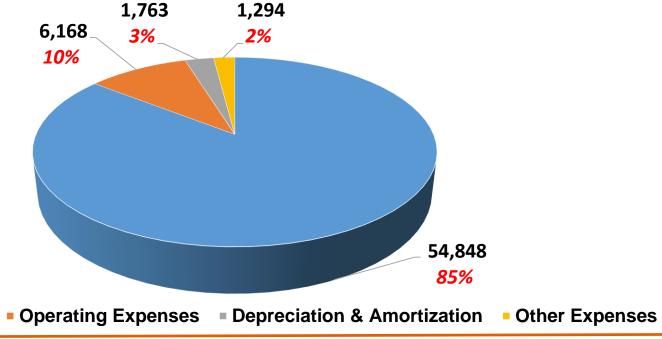
## **Consolidated Revenues (in Million PhP)**





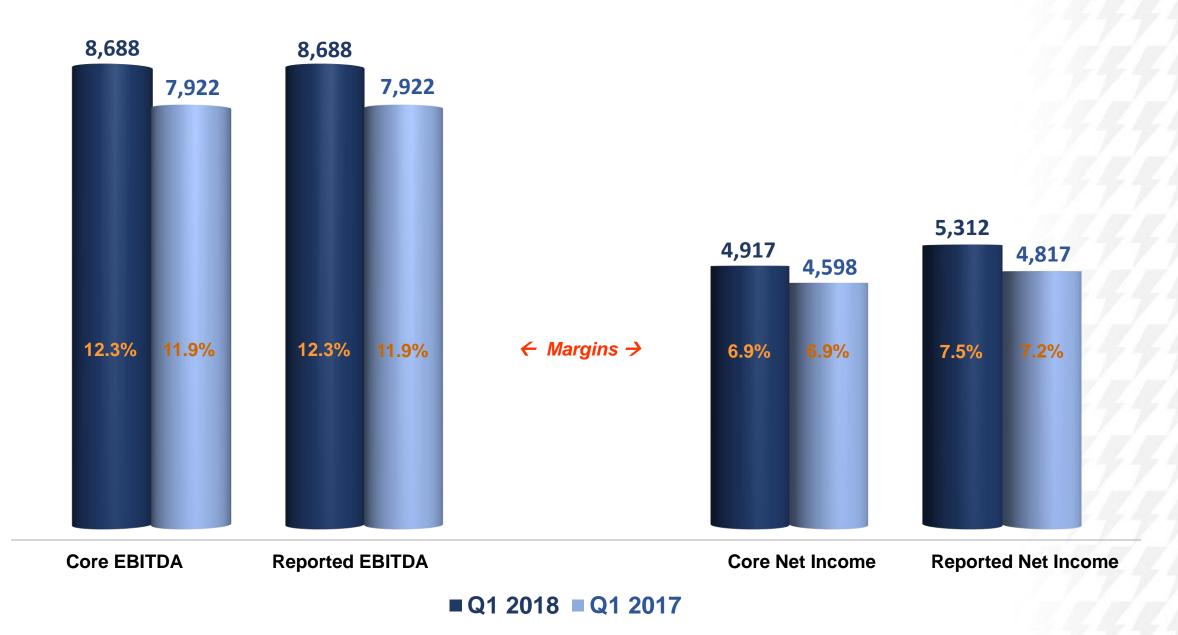


Q1 2018



Q1 2017

## Consolidated EBITDA and Net Income (in Million PhP)

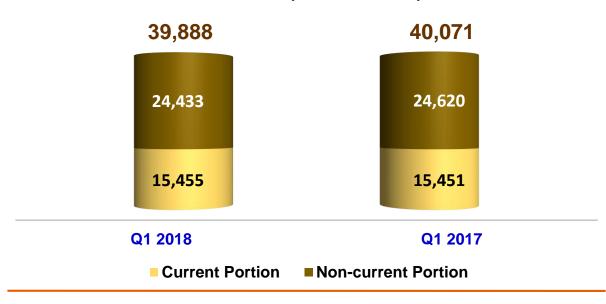


## Core and Reported Earnings Per Share (in PhP)

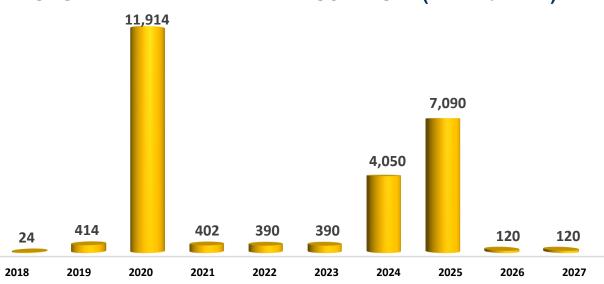


## **Credit and Debt Profile**

#### **TOTAL DEBT (in Million PhP)**

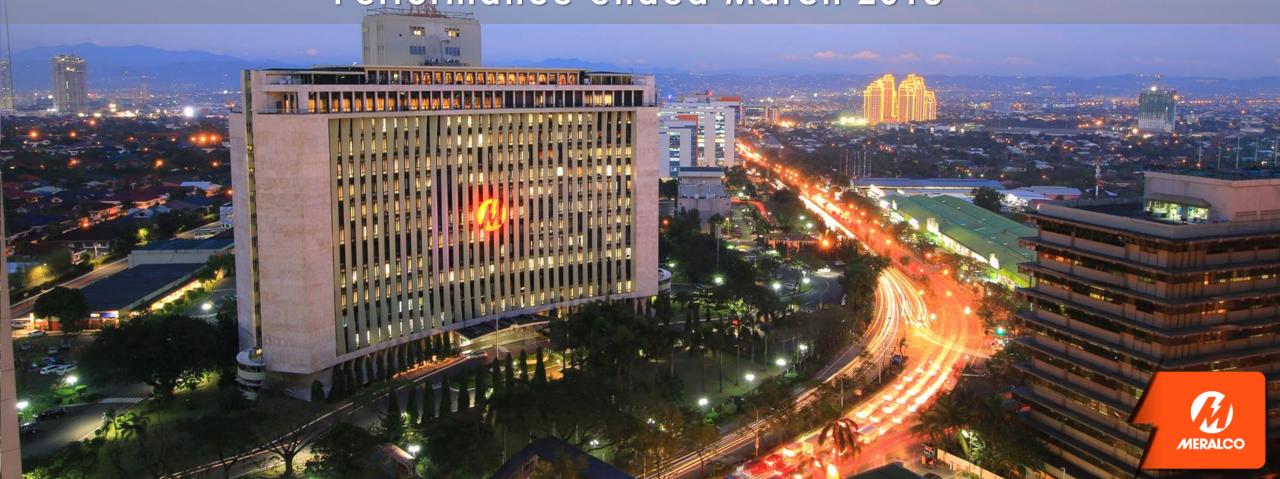


#### LONG-TERM DEBT REPAYMENT SCHEDULE (in Million PhP)



| (in Million PhP, Except Ratios) | Q1 2018  | Q1 2017 |
|---------------------------------|----------|---------|
| Cash                            | 51,905   | 49,430  |
| Gross Debt                      | 39,888   | 40,071  |
| Net Debt                        | (12,017) | (9,359) |
| Gross Debt/EBITDA               | 1.15     | 1.26    |
| Net Debt/EBITDA                 | (0.35)   | (0.30)  |
| Gearing Ratio                   | (0.17)   | (0.14)  |
| Interest Expense                | 682      | 371     |



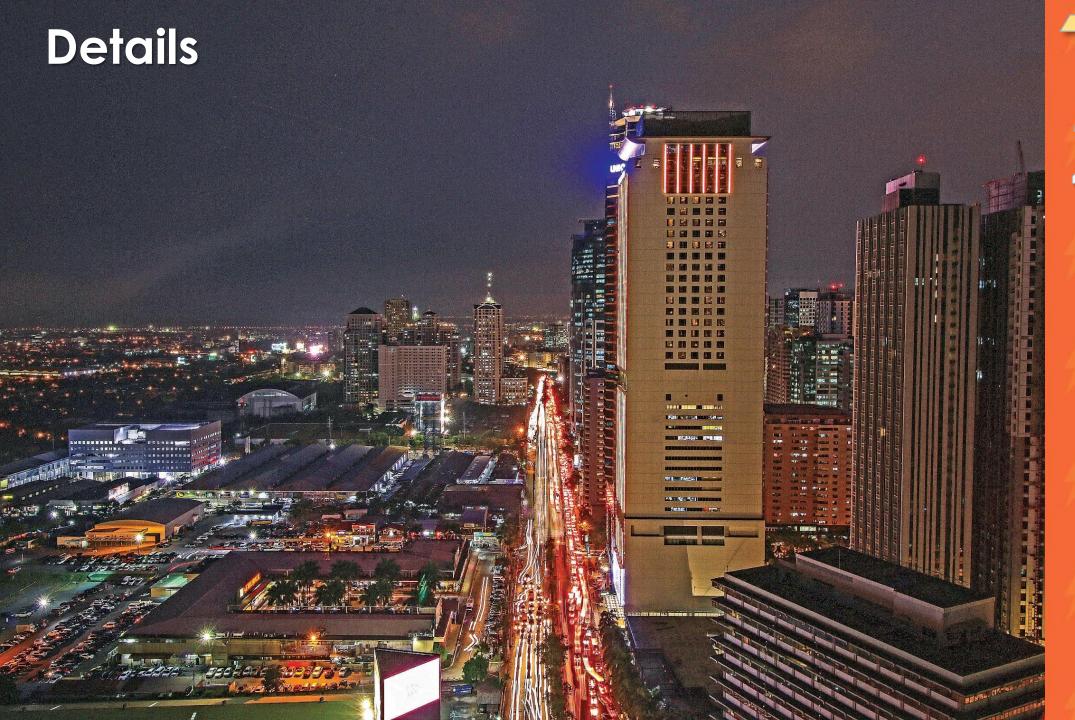


## **Operating Highlights**



1Q 2018



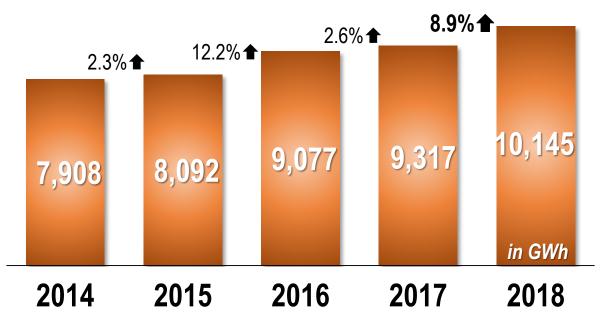


# **1Q 2018**

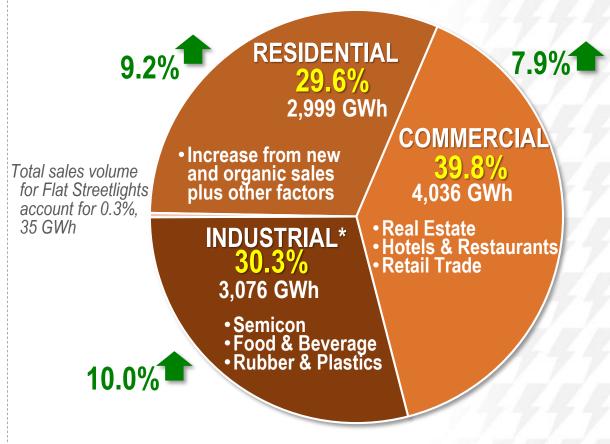


## Energy Sales: 1Q 2018

Up 8.9% vs. 2017 (+828 GWh)



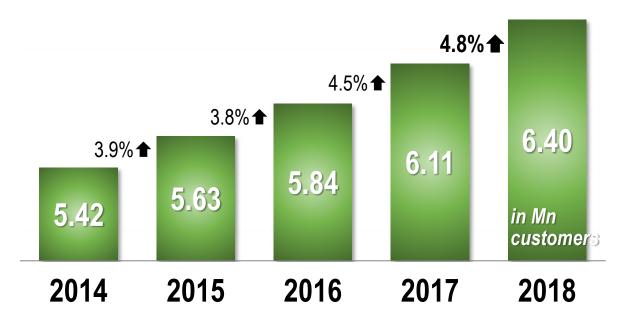
#### *Share / ∆ for 1Q 2018:*



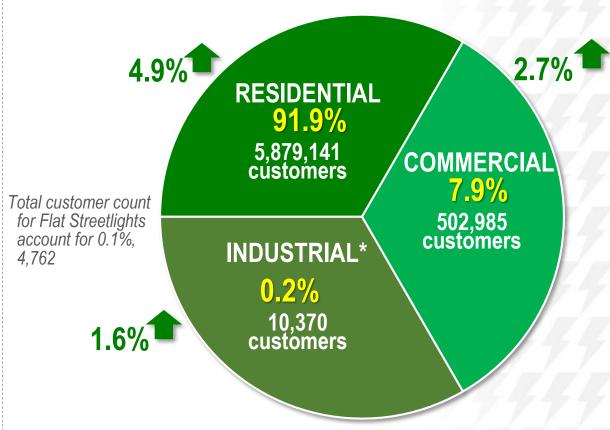


## Customer Count: 1Q 2018

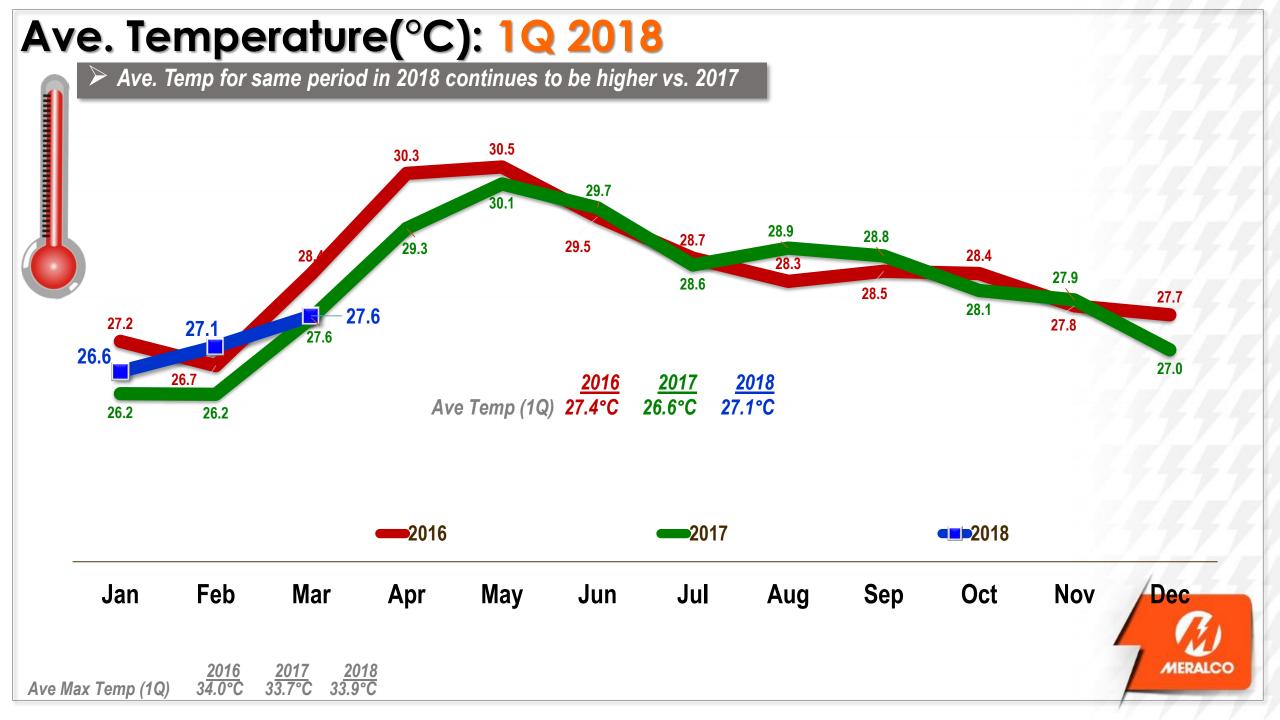
Up 4.8% vs. 2017 (+290,210 customers)



#### Share / △ for 1Q 2018:

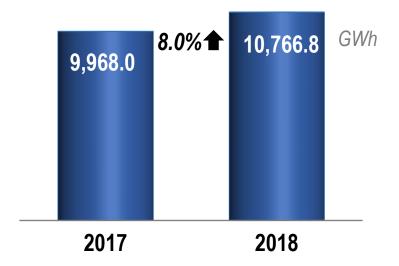






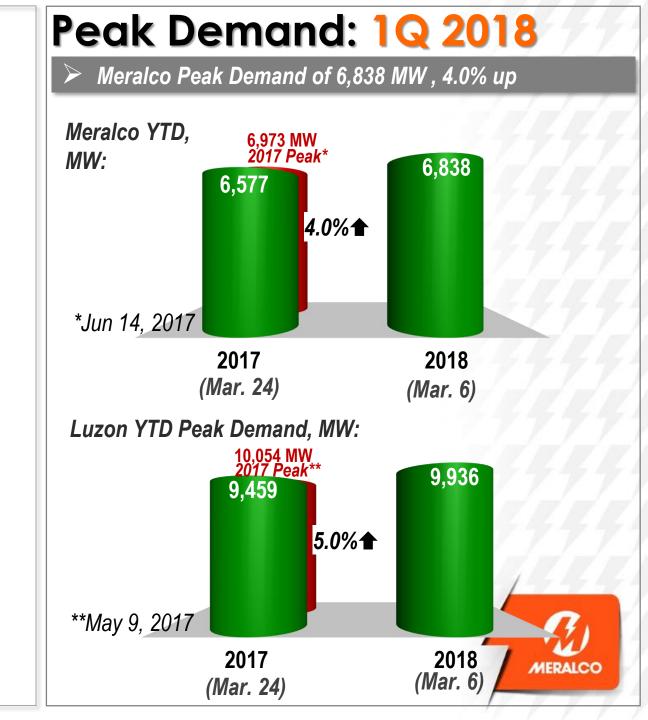
## NSI\*: 1Q 2018

Up 8.0% at 10,767 GWh



#### \*Net System Input (NSI) includes:

- Power purchases of D.U. (for Captive Customers), its Local RES (for Contestable Customers)
- Other RESs (for Contestable Customers including SDC)
- Volumes for CEZ, Sunpower, Cocochem Agro-Industrial Park (CAIP)
- Export Energy from Net Metering customers

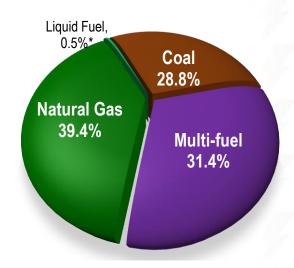


## **Energy Sources: 1Q 2018**

| SOURCE                        | 1Q 20    | 018   |
|-------------------------------|----------|-------|
| JOURGE                        | GWh      | Share |
| <b>PSAs-Total</b>             | 3,444.7  | 32.0% |
| SEM-Calaca                    | 248.0    | 2.3%  |
| MPPC-Masinloc                 | 392.7    | 3.6%  |
| TLI-Pagbilao                  | 488.2    | 4.5%  |
| SMEC-Sual + CEDC              | 698.4    | 6.5%  |
| SPPC-Ilijan                   | 1,462.6  | 13.6% |
| Others*                       | 154.8    | 1.4%  |
| IPPs-Total                    | 2,899.8  | 26.9% |
| QPPL-Mauban                   | 287.6    | 2.7%  |
| Sta. Rita                     | 1,707.2  | 15.9% |
| San Lorenzo                   | 905.0    | 8.4%  |
| WESM                          | 1,337.8  | 12.4% |
| Special Contracts**           | 159.4    | 1.5%  |
| RESs***                       | 2,925.0  | 27.2% |
| TOTAL SOURCE (NSI Equivalent) | 10,766.8 | 100%  |



## Fuel Mix: 1Q 2018



| TYPE OF FUEL                    | 1Q 2018  |        |  |
|---------------------------------|----------|--------|--|
| TIFLOTTOLL                      | GWh      | Share  |  |
| Natural Gas                     | 4,239.5  | 39.4%  |  |
| Liquid Fuel*                    | 48.9     | 0.5%   |  |
| Coal                            | 3,099.8  | 28.8%  |  |
| Multi-fuel**                    | 3,378.5  | 31.4%  |  |
| TOTAL FUEL MIX (NSI Equivalent) | 10,766.8 | 100.0% |  |

<sup>\*</sup>Replacement due to SPEX gas restriction (Feb 25-27 & Mar 10-12) and other testing activities (Jan 28, Feb 16-17).

<sup>\*\*</sup>Coal, Hydro, Biomasss, Geothermal, et. al.; includes also WESM, CAIP, Other RESS



<sup>\*</sup>Include volumes from TMO, PEDC, Philpodeco and Net Metering contracts

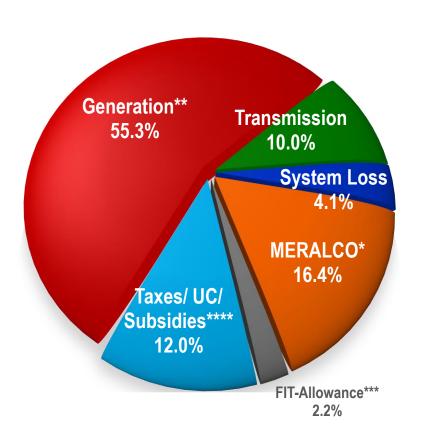
<sup>\*\*</sup>Include volumes for Cavite Economic Zone (CEZ), Sunpower and Cocochem Agro-Industrial Park (CAIP)

<sup>\*\*\*</sup>Include volumes for MPower and Other Retail Electricity Suppliers

## Average Retail Rates: 1Q 2018

(Reflects Generator Wheeling adjustments)

- 7.9% higher than 2017 average rates (+62¢/kWh); mainly due to Generation, Taxes, SL and FIT-All charges
  - For 2018, Generation Charge is largest component in customer's bill at 55.3%; Meralco 16.4%; NGCP 10.0%



| BILL COMPONENT  | 1Q 2017<br>Overall Ave, P/kWh | 1Q 2018<br>Overall Ave, P/kWh | <b>∆</b><br>P/kWh        |
|---|-------------------------------|-------------------------------|--------------------------|
| Generation Charge*  | 4.21                          | 4.68                          | 0.46                     |
| Distribution Charge** (MERALCO)   | 1.41                          | 1.39                          | -0.02                    |
| Transmission Charge** (NGCP)  | 0.86                          | 0.85                          | -0.01                    |
| System Loss Charge**  | 0.33                          | 0.35                          | 0.02                     |
| Taxes, Univ Charge**  | 0.91                          | 1.02                          | 0.10                     |
| FIT-AII***  | 0.12                          | 0.18                          | 0.06                     |
| TOTAL (includes generator wheeling customers who are only charged Distribution, Supply, and Metering charges) | 7.84                          | 8.46                          | 0.62<br>(7.9% <b>1</b> ) |

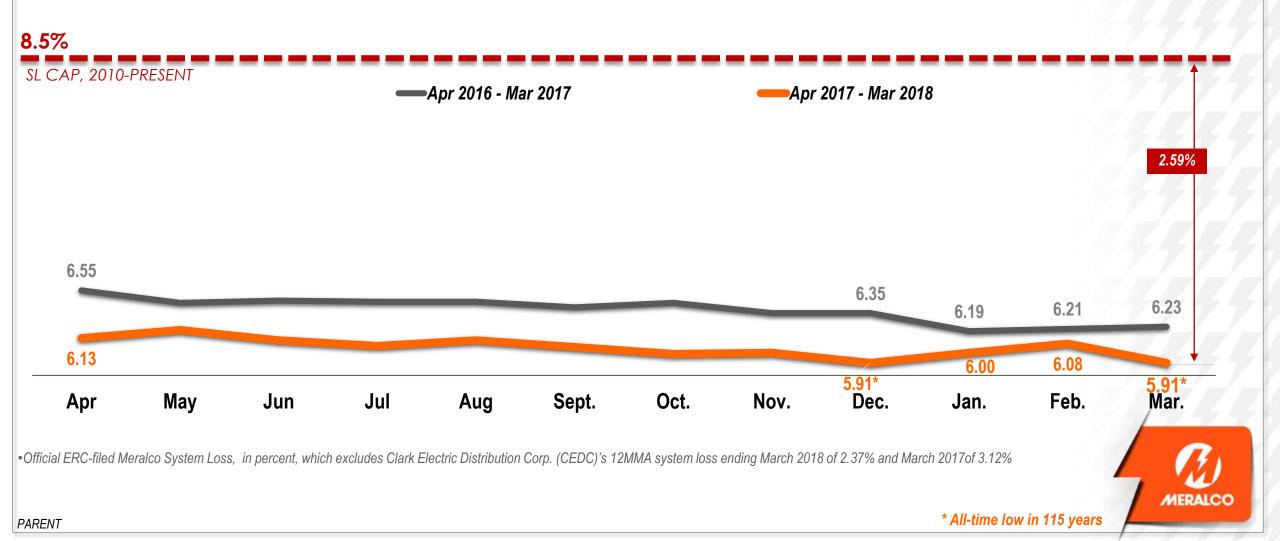
\*\*\*Excludes contestable customers and Cavite Ecozone (CEZ)- started February 2015



<sup>\*</sup>Generation Retail Rate applies to customers supplied by Meralco only
\*\*Other Charges are based on total captive and contestable customers in Meralco Franchise Area



- > 12-MMA ending March 2018 returned to all-time low of 5.91%
  - Improved by 5.1% vs. March 2017's 6.23%
  - Lower by 2.59% pts. vs. SL cap of 8.50%



## S-Factor & GSL Performance: 1Q 2018 & RY2018 (for GSL)

Sustained service improvements vs. past levels\*

| SAIFI, Forced and PAI (Times) |                    |                           |                    |
|-------------------------------|--------------------|---------------------------|--------------------|
| TARGET LEVEL                  | REWARDS<br>(<6.98) | DEADBAND<br>(6.98 – 8.24) | PENALTY<br>(>8.24) |
| 1Q 2018 ACTUAL                | 0.311              |                           |                    |

| Ave. Time to Process App. (Days)                                  |       |  |  |  |
|---|-------|--|--|--|
| TARGET LEVEL REWARDS   DEADBAND (7.91 – 12.28)   PENALTY (>12.28) |       |  |  |  |
| <b>1Q 2018 ACTUAL</b>   | 3.080 |  |  |  |

| SAIDI, Pre-arranged (Minutes)                                      |  |  |  |  |
|--|--|--|--|--|
| TARGET LEVEL REWARDS DEADBAND (>126.57 - 198.40) PENALTY (>198.40) |  |  |  |  |
| 1Q 2018 ACTUAL 15.419  |  |  |  |  |

| Ave. Time to Connect (Days)          |       |  |  |  |
|--------------------------------------|-------|--|--|--|
| TARGET LEVEL         REWARDS (<3.56) |       |  |  |  |
| 1Q 2018 ACTUAL                       | 2.170 |  |  |  |

| CAIDI, Forced and PAI (Minutes) |         |                               |  |
|---------------------------------|---------|-------------------------------|--|
| TARGET LEVEL                    |         | DEADBAND<br>(144.40 – 168.72) |  |
| <b>1Q 2018 ACTUAL</b>           | 103.598 |                               |  |

| Call Center performance (Secs.) |                     |  |                     |  |
|---------------------------------|---------------------|--|---------------------|--|
| TARGET LEVEL                    | REWARDS<br>(<13.56) |  | PENALTY<br>(>21.03) |  |
| 1Q 2018 ACTUAL 3.880            |                     |  |                     |  |

| Prob. of Voltage Level (% not falling within limits) |                    |                           |                    |
|--|--------------------|---------------------------|--------------------|
| TARGET LEVEL   | REWARDS<br>(<0.86) | DEADBAND<br>(0.86 – 1.44) | PENALTY<br>(>1.44) |
| 1Q 2018 ACTUAL                                       | 0.00               |                           |                    |

| System Loss (%) -12MMA |                                |                     |  |  |
|------------------------|--------------------------------|---------------------|--|--|
| TARGET LEVEL           | REWARDS<br>( <u>&lt;</u> 8.50) | DEADBAND<br>(>8.50) |  |  |
| 2018 ACTUAL            | 5.91                           |                     |  |  |

Note: All actual performances are indicative

\*\*With exclusions

PARENT

\*\*\* July 1, 2017 – June 30, 2018

| exceeds the threshold                                    |                             |  |  |  |  |
|--|-----------------------------|--|--|--|--|
| RY2018 NO. OF INCIDENCES ALLOWED                         | (CEILING)<br>373,658 Custom |  |  |  |  |
| RY2018 ACTUAL***   | 0                           |  |  |  |  |
|  |                             |  |  |  |  |
| GSL2 : Customer experiencing a total number of sustained |                             |  |  |  |  |

I interruption in a Regulatory Year that exceeds the threshold

GSL1 : Customer experiencing a cumulative duration of sustained service interruptions in a Regulatory Year that

| The state of the s |                               |  |  |  |  |
|--|-------------------------------|--|--|--|--|
| RY2018 NO. OF INCIDENCES ALLOWED   | (CEILING)<br>18,989 Customers |  |  |  |  |
| RY2018 ACTUAL***   | 0                             |  |  |  |  |

GSL3: Restoration of supply to a customer after a fault on the

secondary distribution network taking longer that the threshold time (CEILING) **RY2018 NO. OF INCIDENCES ALLOWED** 234,439 Incidents

**RY2018 ACTUAL\*\*\*** 137

GSL4: Connection not provided on the day agreed with the customer

| RY2018 NO. OF INCIDENCES ALLOWED | (CEILING)<br>163,995 Days Delay |
|----------------------------------|---------------------------------|
| RY2018 ACTUAL***                 | 72.978                          |

<sup>\*</sup>Based on 3RP Targets (4RP standards not yet available).







## Business Updates: Strengthening the Core Business: CapEx Projects

(for Enhanced Capacity & Power Quality)

# Expansion of Balibago 115 kV-34.5 kV Substation (2nd Bank) (RY2018)

Completed: March 26, 2018



- Aims to provide additional capacity and relieve the critical loading of Balibago Bank No. 1, and to improve the reliability and lower system loss of the existing Balibago feeders
- Will benefit our customers in Sta. Rosa,
   Cabuyao and Biñan in Laguna

Inst'n of 34.5 kV Metalclad Switchgear at NGCP-San Jose Substation (RY2016)

Completed: March 29, 2018



- Aims to unload the critical loading of the adjacent Camarin Bank No. 1, and to improve the reliability and lower system loss of the over-extended Camarin Feeders
- •Will benefit customers in San Jose del Monte, Norzagaray, and Sta. Maria in Bulacan as well as the nearby portions of Caloocan City

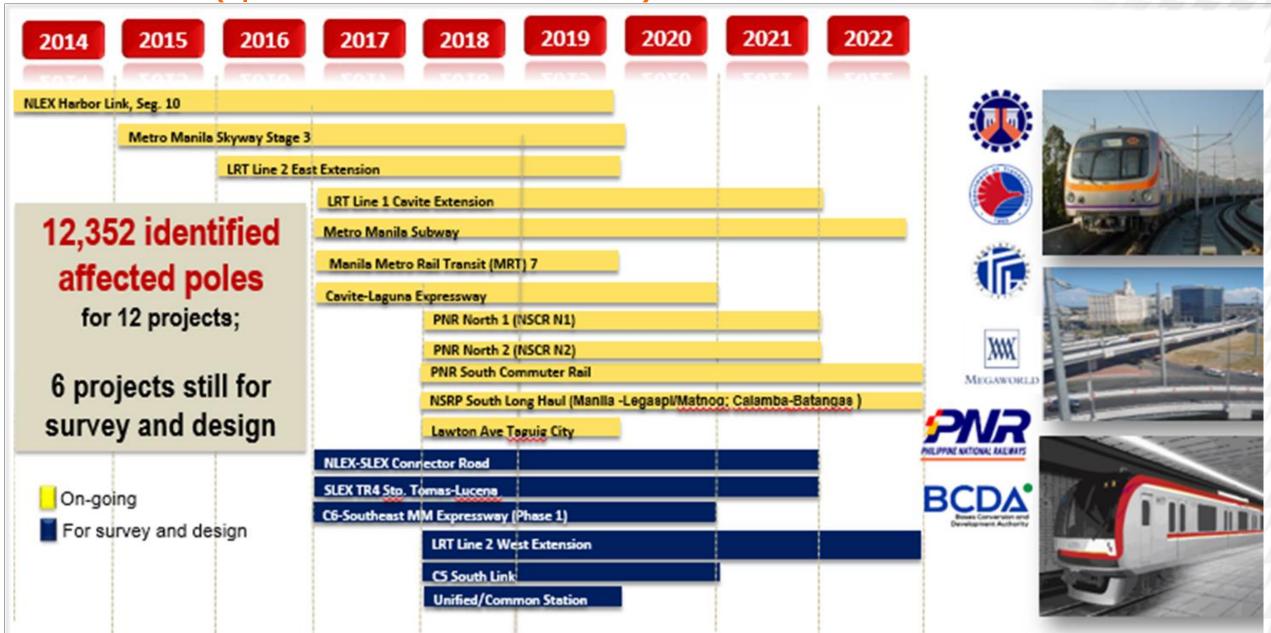
Expansion of Sta. Maria 115 kV-34.5 kV Substation (3rd Bank) (RY2017)

Completed: April 15, 2018



- Aims to relieve the critical loading of Sta.
   Maria Bank No. 2, and to provide switching flexibility, improve voltage regulation, and lower system loss in the area
- •Will benefit our customers in Sta. Maria, Bocaue, Malolos, Balagtas, Guiguinto, Pandi, San Jose del Monte, Angat, and Norzagaray in Bulacan.

Business Updates: Support to Govt. Priority Projs. (Reloc, Reloc, Reloc) (Update on "BUILD, BUILD, BUILD!")



# Business Updates: Support to Govt. Priority Projs. (Reloc, Reloc, Reloc) (STATUS OF 46 DOE- SITIO ELECTRIFICATION PROJECTS (DOE E.R. 1-94))

as of March 31, 2018

| No | D.    | MOA No.    | Area / Province      | No. of Sitio<br>Projects | No. of<br>Household | Duration of Project Construction (Days) | Status Update  |  |
|----|-------|------------|----------------------|--------------------------|---------------------|---|--|--|
| 1  |       | 2017EF-005 | Bulacan (Norzagaray) | 3                        | 121                 | 90                                      | 2 projects under construction  |  |
| 2  | : :   | 2017EF-003 | Bulacan              | 4                        | 461                 | 90                                      | 3 projects under construction  |  |
| 3  | 3 2   | 2017EF-001 | Batangas             | 7                        | 493                 | 90                                      | 6 projects under construction 1 project completed  |  |
| 4  |       | 2017EF-004 | Laguna               | 17                       | 518                 | 150                                     | 13 projects under construction 4 projects completed 10 projects under construction 4 projects completed  Conducted preparatory work for project construction |  |
| 5  | ; ;   | 2017EF-002 | Quezon               | 14                       | 687                 | 150                                     |  |  |
| 6  | ;     | 2017EF-006 | Rizal                | 1                        | 100                 | 90                                      |  |  |
|    | Total |            | 46                   | 2,380                    |                     | 9 completed; 37 on-going                |  |  |



epartment Of Energy



Information campaign at Brgy. Inaon, Pulilan, Bulacan by Baliwag Business



Line works at Sitio Ilaya, Brgy Antipolo, San Pascual, Batangas



Primary and Secondary Line Stringing at Brgy. Del Valle, San Antonio, Quezon



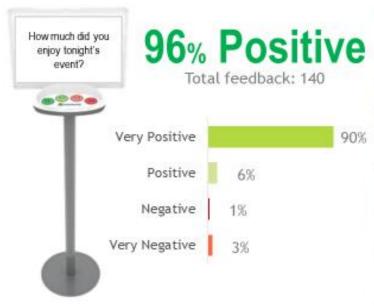
Pole Dressing at Sitio, Kabaisan, Brgy. Kulapi, Lucban, Quezon



WELCOMING OUR BRIGHTEST FUTURE, TODAY

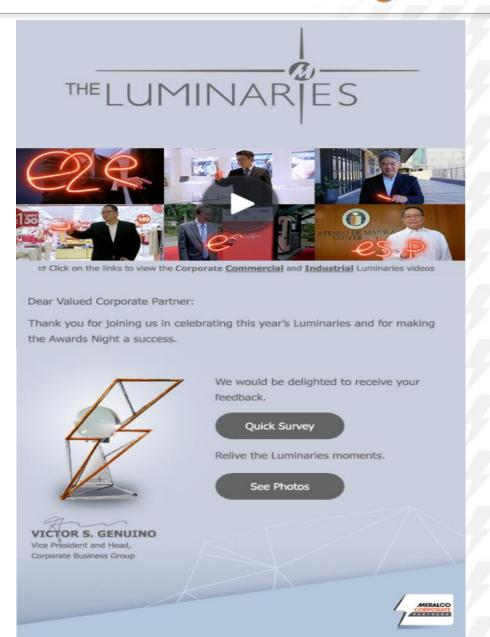
MARCH 8, 2018
GRAND BALLROOM, SHANGRI-LA AT THE FORT BGC
ATTENDED BY 433 GUESTS

#### On-site survey showed 96% positive feedback from customers















**Philippine National Police 12 February 2018** 



#### Highlights:

- Implement energy efficiency measures in police stations, i.e., preventive maintenance, proper use of ACU
- HQ to study Net Metering
- 50 Attendees:Logistics officers from various PNP units
- 90% Satisfaction rating among attendees



**Cold Chain Association of the Philippines (CCAP)** 22 March 2018



#### Highlights:

#### Meralco's UED discussed:

- Impact of TRAIN law on electricity costs
- Updates on EPIRA law
- Updates on systems loss reduction

While BIZ presented the offerings of Meralco Biz Partners (POP, Channel Partnership Program )





#### **ENERGIZING PARTNERSHIP PROGRAMS (EPP)**

#### Bay, Laguna March 12

- Community Electrification
- Upgrade of electrical facilities
- Power Up forums
- EMC Conversion

#### **Ternate, Cavite** March 5

- Streetlight projects
- Extension of electrical facilities
- Brigada Eskwela
- · CSR programs.
- Power-Up Forums

#### Sariaya, Quezon March 22

- Job fair
- RAISE projects for 39 barangays = 2,083 HH

#### STRATEGIC PLANNING



Luisiana, Sta. Cruz, and Victoria, Laguna March 26

#### Highlights:

- Community Electrification- DOE project
- Solar Project amounting to PhP 2.2M for Municipal Hall Building (LUISIANA)
- Ongoing Relocation Site
- Brigada Eskwela
- Meralco as part of CLUP committee
- Solar Project for Municipal Hall Building (VICTORIA)

#### STRATEGIC PLANNING





#### Highlights:

- Additional Secondary Wires for the 13 PCAs with budget already as per LGU
- Membership in the Municipal Disaster Risk Reduction Management Office
- Participation in the Mais Festival this June 2018
- Brigada Eskwela in selected schools of Tiaong, Quezon
- Relocation of Poles along Maharlika Highway and Maintenance of sagging wires





#### BRIGHT IDEAS FOR RESIDENTIAL CUSTOMERS

Educate customers on appliances / gadgets and technologies; Tie up with manufacturers to encourage customers to use

WHIRLPOOL Intellifresh Ref: 7 day guaranteed freshness, fast ice making, low energy cost

- a. Oct 2017 Mar 2018
- b. P9.15/ day cost to operate
- c. Communicated via
  - a. Bill ad (801-2000kWh)
  - b. Bill insert (2001 kWh up)
  - c. Gate banners
  - d. Meralco FB page



| Appliance           | Co    | st per use       | SRP     | Discount |
|---------------------|-------|------------------|---------|----------|
| Steam Iron          | P2.93 | per hour         | P8,995  | P1,799   |
| Pressurized Steam   |       |                  |         |          |
| Generator           | P4.36 | per hour         | P18,995 | P3,799   |
| Rice / multi cooker | P2.69 | per use = 32 mir | P5,995  | P1,199   |
| Pressure cooker     | P5.25 | per use = 52 mir | P8,995  | P1,799   |

#### **PHILIPS** partnership

- a. Appliance highlights
- b. Feb Apr 2018
- c. Communicated via
- Bill ad (2,001kWh up)
- Bill insert (801-2000kWh)
- Gate banner
- Meralco FB



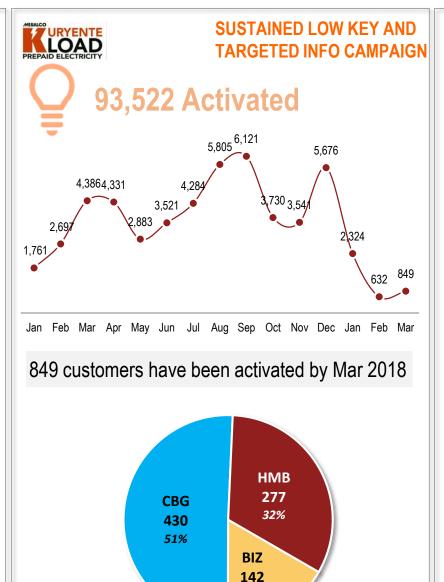
#### MERALCO ADV/SORY

RATES INFO CAMPAIGN



For typical Residential customer consuming 200 kWh, increase of P0.97/kWh due to increase in generation charge. To make payments more manageable, Meralco only charged an increase of P0.85/kWh for March.





17%



**CUSTOMER PROGRAMS** 

EV-olution to a cleaner future



Mitsubishi, DENR, DTI, MServ, & Meralco

- February 15, 2018
- Unveiling of DENR EV power station, one of 3 power station projects
- DENR Central Office, Quezon City
- Feature articles appeared in websites of TopGear Philippines and NewsBytes Philippines



## San Buenaventura Power Limited Co. (SBPL)

29

#### 455MW (net) Supercritical Coal-Fired Power Plant in Mauban, Quezon

Construction of the country's first super-critical coal-fired power project is now on its 28<sup>th</sup> month and is expected to be completed in mid-2019.



Boiler, Control Building, STG & Transformer



SWFGD Aeration, Intake Structure, Water Treatment and Electrical Control Building

30

## 2x600 MW Ultra Supercritical Coal-Fired Power Plant in Atimonan, Quezon

- The PSA with Meralco was submitted to the ERC in April 2016. Public hearings, Technical Working Group (TWG) review and assessment of the tariff already completed.
  - A1E is focused on securing approval of the PSA. Project economics and timeline can only be sustained if financial close is achieved within Q3 2018 and start of project construction shortly afterwards.
- Evaluation of the EPC bids from contractors is essentially concluded; negotiations to finalize agreements with the preferred contractor are ongoing.
- Signed mandate Letter in place for up to Php107.5B from a group of 8 local banks.



31

### 2x600 MW Ultra Supercritical Coal-Fired Power Plant in Atimonan, Quezon

- A1E has an executed Connection Agreement with the NGCP and an ERC-approved transmission line (from Atimonan Power Plant site to the New Pagbilao Substation).
  - A Memorandum of Understanding with MIESCOR for the construction of the transmission line is also in place.
- The project is classified as a Committed Project by the DOE; has secured DENR's
   Environmental Compliance Certificate (ECC) and has been issued Certificate of Registration
   as a Preferred Pioneer Enterprise by the Board of Investments (BOI).
- The project is a key component in ensuring the country has sufficient, cost-competitive and highly efficient power capacity for the future.



## Atimonan One Energy, Inc. (A1E)

32

### 2x600 MW Ultra Supercritical Coal-Fired Power Plant in Atimonan, Quezon

 MGen established a Joint Venture with the Electricity Supply Board of Ireland (ESBI), a leading third party service provider in O&M services worldwide, that will allow for a transfer of skills and expertise to A1E/MGen over the life of the JV.

 Regular CSR activities are in place for the benefit and development of the affected communities and the LGU.

 A1E is also facilitating proper municipal planning so that there will be a blueprint of programs/plans for the municipality to execute when the incentives and taxes from the

project materialize.

 Construction of a 1.6-km access road to the project site has been completed and turned over to the provincial government.





#### 2x300 MW CFB Coal-Fired Power Plant in Subic, Zambales

- 225-MW Power Supply Agreement (PSA) with Meralco submitted to ERC for approval in April 2016. Public hearings, Technical Working Group (TWG) review and assessment of the PSA and the tariff, and other processes completed in end-April 2017. The ERC did not resolve the application at the end of 2017.
  - This restricted RP Energy's ability to issue an NTP to the EPC Contractor; and led to the Company's inability to achieve financial close.
  - The Company still awaits the final ERC resolution on the application.
- RP Energy is implementing activities to preserve the condition of the project site in fulfillment of its obligations to the Subic Bay Metropolitan Authority.
- RPE remains committed to the execution of the project. RPE is classified as a Committed Project by the DOE, has the Environmental Compliance Certificate (ECC) from DENR and approved and registered by BOI as a Preferred Non-Pioneer Enterprise.



### 2x350 MW Pulverized Coal-Fired Power Plant in Calaca, Batangas

- MGen and Semirara Mining and Power Corp. entered a Joint Venture Agreement for a 50-50 stake in the planned 2x350 MW coal power plant in Calaca, Batangas in 2016.
- A PSA was signed by SRPGC and Meralco in April 2016 for 400 MW of the capacity of the plant. The PSA is awaiting approval by the ERC.
- An Environmental Compliance Certificate (ECC) for the project is already secured.
- Grid Impact Study for the proposed transmission line interconnection already approved by the NGCP.
- Development activities for the project are ongoing.



### **GLOBAL BUSINESS POWER CORPORATION (GBPC)**

- MGen holds 14% equity interest in GBPC, the largest independent power producer in the Visayas with an existing portfolio totaling 854 MW (coal and diesel plants).
  - GBPC has a 50% interest in Alsons Thermal Energy Corporation (ATEC).
  - ATEC holds a 75% interest in a 105-MW net CFB plant in Maasim, Sarangani that started operations in 2016; Another 105-MW CFB unit is currently under construction and targeted to be completed by 2019.

### PACIFICLIGHT POWER PTE LTD (PLP)

- PLP has been operating a 2x400 MW natural gas facility in Jurong Island, Singapore since February 2014. The facility supplies electricity to industrial and retail customers in Singapore.
- MGen holds an effective 28% equity interest in PLP.



## **Cautionary Statements**

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