

COMPUTATION OF THE GENERATION CHARGE FOR DECEMBER 2016^a

(Applicable for Customers Not Under Meralco TOU)

Based on November 2016 Generation Costs

Source		(A) GWH (million kWh) Purchased	(B) Energy Share (%)	(C) Basic Generation Cost (PhP million)	(D) Other Cost Adjustments ^b (PhP million)	(E = C + D) Total Gen Cost for the Month (PhP million)	(F = E/A) Average Gen Cost (Nov 2016) (PhP/kWh)	(G) Average Gen Cost (Oct 2016) (PhP/kWh)	(H = F - G) Incr/(Decr) (PhP/kWh)
A. Power Supply Agreements (PSAs)	Dispatch ^c								
1. SEM-Calaca Power Corp. (SCPC)	99.5%	185.1	6.6%	638.66	0.07	638.73	3.4516	3.2713	0.1803
2. Masinloc Power Partners Corp. (MPPC)	88.3%	170.9	6.1%	789.08	(0.02)	789.06	4.6176	3.8740	0.7436
3. Therma Luzon Inc. (TLI)	96.6%	179.7	6.4%	674.93	15.27	690.20	3.8412	3.9331	(0.0919)
4. San Miguel Energy Corp. (SMEC) ^d	0.0%	-	0.0%	29.01	1.09	30.10	-	4.7015	-
5. South Premiere Power Corp. (SPPC)	75.1%	595.4	21.3%	2,419.57	12.59	2,432.16	4.0849	3.8881	0.1968
6. Therma Mobile Inc. (TMO)	8.8%	13.0	0.5%	176.11	0.00	176.11	13.4956	9.8940	3.6016
Subtotal	65.3%	1,144.1	40.8%	4,727.35	29.00	4,756.35	4.1574	3.9360	0.2214
B. Power Purchase Agreements (PPAs/PPs)									
1. Quezon Power Phils Ltd. Co. (QPPL)	88.1%	301.6	10.8%	1,203.05	17.20	1,220.26	4.0466	3.9557	0.0909
2. First Gas Power Corp. (FGPC) – Sta. Rita	53.1%	411.2	14.7%	1,931.77	38.45	1,970.22	4.7919	4.0451	0.7468
3. FGP Corporation (FGP) – San Lorenzo	76.3%	307.4	11.0%	1,216.25	29.82	1,246.07	4.0536	4.3558	(0.3022)
Subtotal	67.2%	1,020.1	36.4%	4,351.08	85.47	4,436.55	4.3491	4.0876	0.2615
C. Wholesale Electricity Spot Market (WESM)		629.7	22.5%	1,433.73	165.53	1,599.27	2.5398	2.9132	(0.3734)
D. Others ^e		8.3	0.3%	156.92	(0.45)	156.47	18.7948	32.9160	(14.1212)
Total Generation Cost for Captive		2,802.2	100.0%	10,669.08	279.56	10,948.64	3.9072	3.8157	0.0915
<i>Generation Rate Adjustments</i>									
Pilferage Recovery ^f							(0.0108)	(0.0103)	(0.0005)
ILP Recovery ^g							0.0002	0.0000	0.0002
High Load Factor Rider							0.0007	0.0007	0.0000
TOU Differential ^h							0.0112	0.0109	0.0003
Meralco 2nd GRAM ⁱ							0.0000	0.0000	0.0000
GOUR ^j							0.0266	0.0266	0.0000
Generation Charge for Billing							3.9351	3.8436	0.0915
							<i>billing month</i>	<i>Dec 2016</i>	<i>Nov 2016</i>

Notes:

^a Based on November 2016 supply month's preliminary bills of PSAs and Wholesale Electricity Spot Market (WESM), and final bills for the rest of the suppliers.

^b Pertains to Forex Differentials for PSAs (TLI, SMEC and SPPC) and IPPs (QPPL, Sta. Rita, San Lorenzo) and previous months' adjustments for WESM, SCPC, MPPC, SMEC, TMO and Panay Power Corp., Toledo Power Corp and 1590 Energy Corp.

^c The dispatch figures shown are a) the load factors of the PSA plants in relation to their actual supply for the month and, b) the plant capacity factors (PCF) of the IPPs.

^d SMEC is on scheduled maintenance outage for the whole November 2016 supply month

^e Includes Renewable Energy (Philpodeco, export energy from net metering customers and other embedded generators), Interim PSAs (Panay Power, Toledo Power and 1590 Energy Corp.)

^f Represents the amount of PhP30.3 million pilferage recovery returned by Meralco to its customers

^g In accordance with ERC Order dated April 11, 2014 on Meralco's Interruptible Load Program (ILP) implementation

^h Calculated based on the formula approved by the ERC in its Order under ERC Case No. 2012-117 RC

ⁱ In accordance with ERC Decision on Case No. 2010-135 RC CF dated June 1, 2015

^j In accordance with ERC Decisions on Case No. 2011-010 CF and Case No. 2012-039 CF dated June 1, 2015