

COMPUTATION OF THE GENERATION CHARGE FOR JULY 2014^a
(Applicable for Customers Not Under Meralco TOU)
Based on June 2014 Generation Costs

		(A)	(B)	(C)	(D)	(E = C + D)	(F = E/A)	(G)	(H = F - G)
Source		GWH (million kWh) Purchased	Energy Share (%)	Basic Generation Cost (PhP million)	Other Cost Adjustments ^b (PhP million)	Total Gen Cost for the Month (PhP million)	Average Gen Cost (June 2014) (PhP/kWh)	Average Gen Cost (May 2014) (PhP/kWh)	Incr/(Decr) (PhP/kWh)
A. Power Supply Agreements (PSAs)	Disptach ^c								
1. SEM-Calaca Power Corp. (SCPC)	100.0%	200.88	7.3%	678.00	(0.68)	677.31	3.3717	3.2085	0.1632
2. Masinloc Power Partners Corp. (MPPC)	99.9%	200.77	7.3%	760.04	-	760.04	3.7857	3.3811	0.4046
3. Therma Luzon Inc. (TLI)	45.5%	84.55	3.1%	322.54	0.56	323.10	3.8216	3.6757	0.1459
4. San Miguel Energy Corp. (SMEC)	76.9%	188.88	6.8%	777.37	5.63	782.99	4.1455	3.8415	0.3040
5. South Premiere Power Corp. (SPPC)	82.2%	682.40	24.7%	3,058.28	159.98	3,218.26	4.7161	4.5780	0.1381
6. Therma Mobile Inc. (TMO)	37.9%	56.40	2.0%	547.11	(0.00)	547.11	9.7002	10.1348	(0.4346)
7. Others ^d	30.4%	46.07	1.7%	458.02	(0.00)	458.02	9.9409	11.0269	(1.0860)
Subtotal	75.1%	1,459.94	52.84%	6,601.35	165.48	6,766.84	4.6350	4.3754	0.2596
B. Power Purchase Agreements (PPAs/IPPs)									
1. Quezon Power Phils Ltd. Co. (QPPL)	80.6%	280.83	10.2%	1,258.90	21.01	1,279.90	4.5576	4.2914	0.2662
2. First Gas Power Corp. (FGPC) – Sta. Rita	69.2%	539.29	19.5%	2,846.75	16.92	2,863.68	5.3101	5.4010	(0.0909)
3. FGP Corporation (FGP) – San Lorenzo	80.1%	324.09	11.7%	1,771.50	2.15	1,773.65	5.4727	5.2471	0.2256
Subtotal	74.7%	1,144.21	41.41%	5,877.15	40.09	5,917.23	5.1715	5.0661	0.1054
C. Wholesale Electricity Spot Market (WESM)		155.47	5.63%	1,426.11	458.44	1,884.55	12.1216	16.3599	(4.2383)
D. Renewable Energy									
1. Montalban Methane Power Corporation (MMPC)		2.53	0.1%	10.81	0.03	10.83	4.2861	4.2230	0.0631
2. Bacavalley Energy Inc (BEI)		0.17	0.01%	0.73	0.00	0.73	4.2310	4.1750	0.0560
3. Pangea Green Energy Philippines		0.36	0.01%	1.57	0.00	1.58	4.3501	4.2500	0.1001
4. Philpodeco		0.12	0.00%	0.58	-	0.58	5.0056	5.0056	0.0000
Subtotal ^f		3.18	0.12%	13.71	0.03	13.74	4.3175	4.2336	0.0839
Total Generation Cost for Captive		2,762.80	100.0%	13,918.32	664.04	14,582.36	5.2781	5.1701	0.1080
Generation Rate Adjustments									
Pilferage Recovery							(0.0124) ^g	(0.0131)	0.0007
Compensation for Deloading of ILP Participating Customers ^h							0.0001	0.0000	0.0001
High Load Factor Rider							0.0008	0.0007	0.0001
TOU Differential							0.0062 ⁱ	0.0105	(0.0043)
NPC GRAM							0.1344	0.1423	(0.0079)
Generation Charge for Billing							5.4072	5.3105	0.0967
billing month							Jul 2014	Jun 2014	

Notes:
^a Based on June 2014 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 and current months' adjustments for WESM, Montalban Methane Power Corporation (MMPC), Bacavalley Energy Incorporated (BEI), Therma Mobile, Pangea Green Energy Philippines, Inc., Panay, Toledo and Bauang

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

^d Interim PSAs -Panay Power, Toledo Power and 1590 Energy Corp.

^e The increase in the average generation cost of IPPs was brought about by the higher cost of power sourced from QPPL and Sta. Rita. Increase in the fuel cost of First Gas plants contributed to the average increase in IPP costs.

^f Includes 2,257 kWhs of export energy from Net Metering customers

^g Represents the amount of PhP34.4 million pilferage recovery returned by Meralco to its customers

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

ⁱ Calculated based on the formula approved by the ERC in its Decision under ERC Case No. 2012-117 RC