

COMPUTATION OF THE GENERATION CHARGE FOR AUGUST 2014^a
(Applicable for Customers Not Under Meralco TOU)
Based on July 2014 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 (July 2014) (PhP/kWh)	(G) Average Gen Cost (June 2014) (PhP/kWh)	(H = F - G) Incr/(Decr) (PhP/kWh)
A. Power Supply Agreements (PSAs) Disptach ^c								
1. SEM-Calaca Power Corp. (SCPC) 85.9%	166.88	6.9%	582.13	(0.02)	582.11	3.4881	3.3717	0.1164
2. Masinloc Power Partners Corp. (MPPC) 100.0%	194.40	8.0%	828.98	(9.54)	819.44	4.2152	3.7857	0.4295
3. Therma Luzon Inc. (TLI) 6.1%	11.03	0.5%	49.30	(1.44)	47.86	4.3380	3.8216	0.5164
4. San Miguel Energy Corp. (SMEC) 89.1%	211.75	8.8%	802.09	(31.94)	770.15	3.6371	4.1455	(0.5084)
5. South Premiere Power Corp. (SPPC) 74.3%	577.93	23.9%	2,628.28	(3.38)	2,624.90	4.5419	4.7161	(0.1742)
6. Therma Mobile Inc. (TMO) 48.9%	70.46	2.9%	635.84	-	635.84	9.0235	9.7002	(0.6767)
7. Others ^d 31.5%	46.22	1.9%	491.37	20.47	511.84	11.0741	9.9409	1.1332
Subtotal 67.1%	1,278.68	52.91%	6,018.00	(25.85)	5,992.15	4.6862	4.6350	0.0512
B. Power Purchase Agreements (PPAs/IPPs)								
1. Quezon Power Phils Ltd. Co. (QPPL) 73.8%	248.68	10.3%	1,112.61	(10.96)	1,101.65	4.4301	4.5576	(0.1275)
2. First Gas Power Corp. (FGPC) – Sta. Rita 59.9%	445.62	18.4%	2,515.97	(23.85)	2,492.12	5.5925	5.3101	0.2824
3. FGP Corporation (FGP) – San Lorenzo 69.7%	272.01	11.3%	1,420.46	(14.92)	1,405.54	5.1672	5.4727	(0.3055)
Subtotal 65.7%	966.30	39.98%	5,049.04	(49.73)	4,999.31	5.1736	5.1715	0.0021 ^e
C. Wholesale Electricity Spot Market (WESM)	169.54	7.02%	1,391.43	869.80	2,261.23	13.3372	12.1216	1.2156
D. Renewable Energy								
1. Montalban Methane Power Corporation (MMPC) 1.73	0.1%	6.86	0.02	6.88	3.9727	4.2861	(0.3134)	
2. Bacavalley Energy Inc (BEI) 0.10	0.00%	0.52	0.00	0.52	5.2743	4.2310	1.0433	
3. Pangea Green Energy Philippines 0.29	0.01%	1.20	0.00	1.20	4.0706	4.3501	(0.2795)	
4. Philpodeco 0.11	0.00%	0.55	-	0.55	5.0056	5.0056	0.0000	
Subtotal ^f	2.24	0.09%	9.15	0.02	9.17	4.0953	4.3175	(0.2222)
Total Generation Cost for Captive	2,416.77	100.0%	12,467.62	794.24	13,261.86	5.4874	5.2781	0.2093
Generation Rate Adjustments								
Pilferage Recovery						(0.0150) ^g	(0.0124)	(0.0026)
Compensation for Deloading of ILP Participating Customers ^h						0.0000	0.0001	(0.0001)
High Load Factor Rider						0.0003	0.0008	(0.0005)
TOU Differential ⁱ						0.0118	0.0062	0.0056
NPC GRAM						0.1507	0.1344	0.0163
Generation Charge for Billing						5.6352	5.4072	0.2280
billing month						Aug 2014	Jul 2014	

Notes:
^a Based on July 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 slight increase in the average generation cost of IPPs was brought about by the reduction in energy deliveries due to forced outages during the month which was aggravated by typhoon Glenda

^f Includes 2,496 kWhs of export energy from Net Metering customers

^g Represents the amount of PhP36.25 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