

COMPUTATION OF THE GENERATION CHARGE FOR NOVEMBER 2013^a
(Applicable for Customers Not Under Meralco TOU)
Based on October 2013 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 (Oct 2013) (PhP/kWh)	(G) Average Gen Cost (Sep 2013) (PhP/kWh)	(H = F - G) Incr/(Decr) (PhP/kWh)
A. Power Supply Agreements (PSAs)								
1. SEM-Calaca Power Corp. (SCPC)	211.62	7.0%	744.81	(0.21)	744.59	3.5186	3.4755	0.0431
2. Masinloc Power Partners Corp. (MPPC)	175.45	5.8%	780.33	-	780.33	4.4477	3.5709	0.8768
3. Therma Luzon Inc. (TLI)	160.84	5.4%	633.94	(3.19)	630.76	3.9217	3.9504	(0.0287)
4. San Miguel Energy Corp. (SMEC)	7.21	0.2%	113.85	(1.65)	112.20	15.5527	3.8087	11.7440
5. South Premiere Power Corp. (SPPC)	593.70	19.8%	2,826.16	(2.49)	2,823.66	4.7560	4.7769	(0.0209)
6. Therma Mobile Inc. (TMO)	3.61	0.1%	22.38	0.04	22.41	6.2030		
Subtotal	1,152.43	38.3%	5,121.46	(7.51)	5,113.96	4.4376	4.1674	0.2702
B. Purchase Power Agreements (PPAs/PPPs) Dispatch^c								
1. Quezon Power Phils Ltd. Co. (QPPL) 68.9%	232.41	7.7%	1,147.05	(3.29)	1,143.76	4.9213	4.8803	0.0410
2. First Gas Power Corp. (FGPC) – Sta. Rita 93.8%	694.57	23.1%	3,407.74	(16.27)	3,391.47	4.8828	5.0463	(0.1635)
3. FGP Corporation (FGP) – San Lorenzo 96.0%	181.21	6.0%	900.97	(5.79)	895.18	4.9400	5.0246	(0.0846)
Subtotal 87.6%	1,108.19	36.9%	5,455.76	(25.35)	5,430.41	4.9002	5.0017	(0.1015) ^d
C. Wholesale Electricity Spot Market (WESM)	228.23	7.6%	2,590.15	544.84	3,134.99	13.7359	5.6324	8.1035
D. Renewable Energy								
1. Montalban Methane Power Corporation (MMPC)	1.03	0.03%	4.12	0.01	4.13	3.9932	4.0769	(0.0837)
2. Bacavalley Energy Inc (BEI)	0.33	0.01%	1.29	0.00	1.29	3.9750	3.9733	0.0017
3. Pangea Green Energy Philippines	0.39	0.01%	1.56	0.00	1.56	3.9866	3.9555	0.0311
4. Others	0.32	0.01%	1.65		1.65	5.1788	5.2465	(0.0677)
Subtotal	2.07	0.1%	8.62	0.02	8.64	4.1719	4.2187	(0.0468)
Total Generation Cost	2,490.92	82.9%	13,176.00	512.00	13,687.99	5.4951	4.6199	0.8752
Generation Rate Adjustments								
Pilferage Recovery						(0.0184) ^e	(0.0175)	(0.0009)
High Load Factor Rider						0.0021	0.0026	(0.0005)
TOU Differential						0.0313 ^f	0.0294	0.0019
NPC GRAM						0.1572	0.0488 ^g	0.1084
Generation Charge						5.6673	4.6832	0.9841
				billing month →		Nov 2013	Oct 2013	
Customers with energy not sourced by Meralco ^h	515.11	17.1%						
TOTAL NET SYSTEM INPUT	3,006.04	100.0%						

Notes:
^a Based on October 2013 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 and Pangea Green Energy Philippines, Inc.

^c The dispatch figures shown are the capacity factors of the IPPs' power plants.

^d The reduction in the average generation cost of IPPs was brought about by the strengthening of the peso against the US dollar, increase in the plants' energy deliveries and reduction in cost of natural gas.

^e Represents the amount of PhP45.8million pilferage recovery returned by Meralco to its customers

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

^g Net of reversal of August ICERA charges

^h Includes energy for a few remaining special programs