

COMPUTATION OF THE GENERATION CHARGE FOR JANUARY 2014^a

(Applicable for Customers Not Under Meralco TOU)

Based on December 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 (Dec 2013) (PhP/kWh)	(G) Average Gen Cost (Nov 2013) (PhP/kWh)	(H = F - G) Incr/(Decr) (PhP/kWh)
A. Power Supply Agreements (PSAs)								
1. SEM-Calaca Power Corp. (SCPC)	157.34	6.5%	611.66	0.06	611.72	3.8880	3.8653	0.0227
2. Masinloc Power Partners Corp. (MPPC)	185.25	7.6%	1,221.25	(37.22)	1,184.03	6.3917	5.9173	0.4744
3. Therma Luzon Inc. (TLI)	84.23	3.5%	343.44	5.19	348.63	4.1392	3.9740	0.1652
4. San Miguel Energy Corp. (SMEC)	226.49	9.3%	766.27	7.28	773.55	3.4154	3.7513	(0.3359)
5. South Premiere Power Corp. (SPPC)	337.69	13.9%	1,921.34	86.99	2,008.33	5.9473	6.8143	(0.8670)
6. Therma Mobile Inc. (TMO)	23.27	1.0%	231.93	6.98	238.92	10.2656	8.6466	1.6190
Subtotal	1,014.26	41.8%	5,095.90	69.28	5,165.18	5.0926	5.2725	(0.1799)
B. Purchase Power Agreements (PPAs/PPs) Dispatch ^c								
1. Quezon Power Phils Ltd. Co. (QPPL)	283.37	11.7%	1,328.12	0.10	1,328.22	4.6872	4.5437	0.1435
2. First Gas Power Corp. (FGPC) – Sta. Rita	678.76	27.9%	4,834.53	18.81	4,853.34	7.1503	6.8316	0.3187
3. FGP Corporation (FGP) – San Lorenzo	107.27	4.4%	733.26	3.74	737.00	6.8707	9.9748	(3.1041)
Subtotal	1,069.40	44.0%	6,895.91	22.65	6,918.55	6.4696	6.3538	0.1158 ^d
C. Wholesale Electricity Spot Market (WESM)	341.90	14.1%	11,756.59	580.96	12,337.55	36.0848	33.2160	2.8688
D. Renewable Energy								
1. Montalban Methane Power Corporation (MMPC)	1.99	0.1%	7.73	0.02	7.75	3.8973	3.9056	(0.0083)
2. Bacavalley Energy Inc (BEI)	0.31	0.0%	1.22	0.00	1.22	3.9021	3.8057	0.0964
3. Pangea Green Energy Philippines	0.32	0.0%	1.24	0.00	1.24	3.8433	3.8089	0.0344
4. Others	0.30	0.0%	1.60		1.60	5.2919	5.2841	0.0078
Subtotal	2.93	0.1%	11.79	0.03	11.82	4.0358	4.0409	(0.0051)
Total Generation Cost for Captive	2,428.49	100.0%	23,760.19	672.91	24,433.10	10.0610	8.9472	1.1138
<i>Generation Rate Adjustments</i>								
Pilferage Recovery						(0.0155) ^e	(0.0165)	0.0010
High Load Factor Rider						0.0016	0.0023	(0.0007)
TOU Differential						0.0236 ^f	0.0184	0.0052
NPC GRAM						0.1572	0.1556	0.0016
Generation Charge Before Deferral						10.2279	9.1070	1.1209
Deferred Generation Charge						(4.5606)	(3.4397)	(1.1209)
Generation Charge for Billing						5.6673^g	5.6673	0.0000
billing month →						<i>Jan 2014</i>	<i>Dec 2013</i>	

Notes:

^aStarting January 2014, kWhs not sourced by Meralco will not be shown in the table. The energy share are pertaining only to the share of purchased power per supplier to the total kWhs sourced for captive customers.

^bBased on December 2013 supply month's preliminary bills of PSAs and Wholesale Electricity Spot Market (WESM), and final bills for the rest of the suppliers.

^cPertains 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.

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

^eThe increase in the average generation cost of IPPs was brought about by the higher cost sourced from QPPL and First Gas Sta. Rita. This is due to the Real Property Taxes (RPT) payments in QPPL and higher fuel cost of Sta. Rita. Weakening of the peso against the US dollar also contributed to the increase in average IPP costs.

^fRepresents the amount of PhP37.6 million pilferage recovery returned by Meralco to its customers

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

^hPegged at the November 2013 GC rate in deference to Supreme Court TRO dated December 23, 2013