

COMPUTATION OF THE GENERATION CHARGE FOR SEPTEMBER 2012^a

(Applicable for Customers Not Under TOU, CCP and Ecozone)

Based on August 2012 Generation Costs

Source	(A) GWH (million kWh) Purchased	(B) Energy Share (%)	(C) Basic Generation Cost (PhP million)	(D) Other Cost Adjustments (PhP million)	(E = C + D) Total Gen Cost for the Month (PhP million)	(F = E / A) Average Gen Cost (Aug 2012) (PhP/kWh)	(G) Average Gen Cost (Jul 2012) (PhP/kWh)	(H) Incr/(Decr) (PhP/kWh)
NPC and WESM								
NPC ^b	971.87	35.0%	4,122.02	1,179.42 ^f	5,301.44	5.4549	4.9884	0.4665
WESM ^c	96.50	3.5%	597.56	246.28 ^g	843.84	8.7440	14.7003	(5.9563)
Subtotal	1,068.37	38.4%	4,719.57	1,425.70	6,145.27	5.7520	8.0699	(2.3179)
IPPs/SGC Dispatch ^e								
SEM-Calaca (SGC)	154.08	5.5%	564.33	-	564.33	3.6625	3.8760	(0.2135)
QPPL 60.9%	212.28	7.6%	1,145.28	4.69 ^h	1,149.96	5.4171	5.3458	0.0713
Sta Rita 81.5%	622.49	22.4%	3,294.42	27.17 ^h	3,321.60	5.3360	5.8548	(0.5188)
San Lorenzo 82.9%	324.25	11.7%	1,637.55	15.23 ^h	1,652.78	5.0973	5.7842	(0.6869)
Subtotal 77.2%	1,313.11	47.3%	6,641.59	47.09	6,688.68	5.0938 ^j	5.5755	(0.4817)
Philpodeco	0.30	0.01%	1.74	-	1.74	5.7828	6.1451	(0.3623)
MMPC	1.42	0.1%	5.58	0.01 ⁱ	5.60	3.9490	4.0288	(0.0798)
Bacavalley	0.43	0.02%	1.71	0.00 ⁱ	1.71	3.9368	4.0340	(0.0972)
Total Generation Cost	2,383.63	85.8%	11,370.19	1,472.81	12,842.99	5.3880	6.7340	(1.3460)
<i>Generation Rate Adjustments</i>								
Pilferage Recovery						(0.0181) ^k	(0.0206)	0.0025
High Load Factor Rider						0.0175	0.0168	0.0007
TOU Differential						0.0091 ^l	0.0095	(0.0004)
Generation Charge						5.3965	6.7397	(1.3432)
			billing month →			Sep 2012	Aug 2012	
Special Programs Availments ^d	395.06	14.2%						
TOTAL NET SYSTEM INPUT	2,778.69	100.00%						

Notes:

^a based on August 2012 supply month's preliminary bills for NPC and WESM and final bills for the rest of the suppliers

^b Includes NPC TSC, assigned TSC (Masinloc, Makban, Pagbilao, Sual and Ilijan) and residuals from NPC special programs

^c Includes trading amount, line rentals, market fees and other PEMC adjustments

^d Sum of the energy availments of Sunpower, CCP and Ecozone customers

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

^f For Franchise and Benefits to Host Communities, FPPCA, FxA, NPC Station Service and other adjustments

^g For Line Rentals, Net Settlement Surplus, Market Fees and other billing adjustments

^h Adjustment for transmission line fee (QPPL only) and previous month adjustment due to forex differentials

ⁱ For Franchise and Benefits to Host Communities

^j Average price of energy sourced from IPPs went down due to reduction in cost of fuel used by First Gas. Previous month fuel cost was high due to their use of condensate brought about by the Malampaya shutdown

^k Represents the amount of PhP43.1 million pilferage recovery returned by Meralco to its customers

^l Calculated based on the formula approved by the ERC in its Decision dated December 14, 2009 under ERC Case No. 2007-111 RC