



**RATES FOR JULY 2011 BILLING PERIOD**

The effective rates for the billing month of July 2011 (or June 26 – July 25, 2011) are as follows:

Power Delivery Service (PDS) Rates

Power Delivery Service Rates	Firm Rate (P/kW-month)	Non-firm Rate (P/kW per day)
Luzon	355.43	11.69
Visayas	369.29	12.14
Mindanao	372.75	12.25

The PDS Rates are computed monthly based on the provisionally approved Maximum Allowable Revenue of PhP46,284.78 Million, in accordance with Module F of the 2006 Revised Open Access Transmission Service (OATS) Rules.

System Operations Charge and Metering Services Provider Charges

For System Operator (SO) Charge and Metering Service Provider (MSP) Charges<sup>1</sup>, the rates remain consistent with the January 17, 2011 Order on ERC Case No. 2010-152RC.

Connection Charges and Residual Sub-transmission Charges (CC & RSTC)

Pursuant to ERC Order dated January 11, 2010, the monthly Connection Charges and Residual Sub-transmission Charges of customers shall be based on the ERC-approved CY 2007 CC & RSTC level until the ERC issues its Final Decision on the Application for the Approval of the CC & RSTC for CY 2010.

Ancillary Services (AS) Charges

Effective February 2011 billing month, in accordance with the ERC Decision dated November 22, 2010 and the Final Determination of NGCP's revenue for the Third Regulatory Period (2011-2015), the level of Regulating Reserve for each grid shall be equal to 4% of the forecast demand for the grid. Moreover, the available Dispatchable Reserve shall be equal to the scheduled load and reserve on the second most heavily loaded scheduled generator on each grid.

<sup>1</sup>Except for metering points at voltage levels of 13.8 kV and below, in which case NGCP adopted the amount of metering charges based on the applied values with the ERC.

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The AS Charges for this month are as follows:

Ancillary Service Type per Customer Segment	AS Cost (in PhP)	Firm Rate (P/kW-month)	Non-firm Rate (P/kW per day)
<b>Luzon</b>			
Regulating Reserve	194,594,235.02	24.43	0.8032
Contingency Reserve	373,049,624.22	46.84	1.5399
Dispatchable Reserve	560,572,751.34	70.38	2.3139
Black Start Capacity	771,966.00	0.10	0.0033
<b>Visayas</b>			
Regulating Reserve	11,040,560.41	7.29	0.2397
Contingency Reserve	28,959,891.11		
<i>Leyte-Samar-Bohol</i>		12.53	0.4119
<i>Cebu-Negros-Panay</i>		20.62	0.6779
Dispatchable Reserve	32,938,933.04	21.74	0.7147
<b>Mindanao</b>			
Regulating Reserve	20,291,355.10	13.78	0.4530
Contingency Reserve	44,738,148.15	30.37	0.9985
Dispatchable Reserve	285,230,308.44	193.64	6.3662

Consistent with the ERC-approved Ancillary Services-Cost Recovery Mechanism (AS-CRM), the monthly Ancillary Services (AS) charges are computed based on the total cost of AS provision (as billed by AS providers per service type and per grid) and the total billing determinant of customers who benefited from the service.

Note that effective March 2011 billing period, NGCP has implemented the new TMI rates approved in the January 4, 2011 Orders issued by the ERC in resolution to NGCP's *Omnibus Motion* filed on October 11, 2010 and Therma Marine, Inc.'s (TMI) *Motion for Partial Reconsideration with Motion to Defer Effectivity of Decision* filed on October 15, 2010 on the Application for the Approval of the ASPAs with TMI (ERC Case Nos. 2010-011RC and 2010-014RC).

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## NGCP CHARGES

In accordance with Module F of the 2006 Revised OATS Rules (ERC Case 2006-15RC)  
and the Provisional Authority issued by ERC on ERC Case No. 2010-152 RC  
for CY2011 Maximum Annual Revenue (MAR) of Php46,284.78 Mn

**As of July 2011**

	LUZON		VISAYAS		MINDANAO	
	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)
<b>I. POWER DELIVERY SERVICE (PDS) RATE</b>						
January	355.61	11.69	370.50 <sup>1/</sup>	12.18	381.75 <sup>1/</sup>	12.55
February	352.56	11.59	367.55	12.08	380.49	12.51
March	354.81	11.66	368.30	12.11	379.41	12.47
April	354.96	11.67	369.75	12.16	374.88	12.32
May	355.14	11.68	368.67	12.12	375.33	12.34
June	355.51	11.69	372.97	12.26	374.25	12.30
July	355.43	11.69	369.29	12.14	372.75	12.25

**II. SYSTEM OPERATOR (SO) CHARGE**  
(Uniformly applied to Luzon, Visayas and Mindanao customers)

Firm	Non-Firm
17.10	0.5622
Php/kW/mo.	Php/kW/day

**III. METERING SERVICE PROVIDER (MSP) CHARGE**  
i. COMMON METERING CHARGE<sup>2/</sup>

2,297.00
Php per metering point, per month

ii. METERING SERVICES CHARGE per VOLTAGE LEVEL

500/230kV  
138/115kV  
69/67kV  
34.5/23kV  
13.8kV  
Below 13.8kV

FULL METERING CHARGE <sup>3/</sup> (Php/Metering Point per month)	METER ONLY CHARGE <sup>4/</sup> (Php/Metering Point per month)
25,140.00	9,866.00
15,818.00	9,800.00
10,503.00	4,150.00
2,544.00	534.00
1,182.00	478.00
384.00	224.00

**IV. EXCLUDED SERVICES (for Subtrans Assets)**

1. Connection Charge (CC)
2. Residual Sub-trans Charge (RSTC)

Luzon (Php/Month)	Visayas (Php/Month)	Mindanao (Php/Month)
Determined annually (Customer-specific charge)		

**V. ANCILLARY SERVICES CHARGE<sup>5/</sup>, Php/kW/month**

ERC Case 2007-049 RC (ERC Order on Ancillary Services - Cost Recovery Mechanism (AS-CRM))

**1. Regulating Reserve**

January  
February  
March  
April  
May  
June  
July

LUZON		VISAYAS		MINDANAO	
Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)
23.92	0.7864	6.77	0.2226	9.39	0.3087
23.77	0.7815	8.87	0.2916	9.46	0.3110
23.10	0.7595	11.55	0.3797	9.61	0.3159
21.05	0.6921	11.99	0.3942	9.94	0.3268
26.55	0.8729	12.50	0.4110	12.22	0.4018
22.36	0.7351	11.84	0.3893	13.76	0.4524
24.43	0.8032	7.29	0.2397	13.78	0.4530

**2. Contingency Reserve**

January  
February  
March  
April  
May  
June  
July

LUZON		VISAYAS		MINDANAO	
Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm C-N-P*/L-S-B*	Non-Firm C-N-P*/L-S-B*	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)
47.36	1.5570	29.35/19.67	0.9649/0.6467	38.79	1.2753
38.21	1.2562	18.88/10.84	0.6207/0.3564	37.76	1.2414
31.86	1.0475	26.13/18.45	0.8591/0.6066	19.99	0.6572
40.18	1.3210	32.95/25.55	1.0833/0.8400	25.13	0.8262
45.63	1.5002	23.12/14.84	0.7601/0.4879	29.65	0.9748
37.40	1.2296	15.67/8.49	0.5152/0.2791	21.91	0.7203
46.84	1.5399	20.62/12.53	0.6779/0.4119	30.37	0.9985



## NGCP CHARGES

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and the Provisional Authority issued by ERC on ERC Case No. 2010-152 RC  
for CY2011 Maximum Annual Revenue (MAR) of Php46,284.78 Mn

**As of July 2011**

	LUZON		VISAYAS		MINDANAO	
	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)	Firm (Php/kW/mo.)	Non-Firm (Php/kW/day)
<b>3. Dispatchable Reserve</b>						
January	52.33	1.7204	12.45	0.4093	79.87	2.6259
February	44.51	1.4633	14.39	0.4731	79.05	2.5989
March	34.35	1.1293	20.29	0.6671	109.84	3.6112
April	42.44	1.3953	31.03	1.0202	224.96	7.3959
May	80.75	2.6548	29.50	0.9699	208.53	6.8558
June	67.10	2.2060	25.86	0.8502	214.87	7.0642
July	70.38	2.3139	21.74	0.7147	193.64	6.3662
<b>4. Black Start Capacity</b>						
January	0.11	0.0036	0.00	0.0000	0.00	0.0000
February	0.10	0.0033	0.00	0.0000	0.00	0.0000
March	0.10	0.0033	0.00	0.0000	0.00	0.0000
April	0.10	0.0033	0.00	0.0000	0.00	0.0000
May	0.09	0.0030	0.00	0.0000	0.00	0.0000
June	0.10	0.0033	0.00	0.0000	0.00	0.0000
July	0.10	0.0030	0.00	0.0000	0.00	0.0000

**Notes:**

1/ Adjusted rate for the billing month

2/ Recovery of the cost of metering software and hardware, and associated costs. Charged to all customers per metering point/s.

3/ All metering facilities wholly-owned by NGCP.

4/ Metering facilities not wholly-owned by NGCP.

5/ Computed AS rates for the Ancillary Services (Pass-through cost)

\*C-N-P = CEBU NEGROS PANAY, L-S-B = LEYTE SAMAR BOHOL