# Republic of the Philippines ENERGY REGULATORY COMMISSION San Miguel Avenue, Pasig City

IN THE MATTER OF THE PETITION
FOR THE RECOVERY OF NATIONAL
POWER CORPORATION'S
STRANDED CONTRACT COSTS
PORTION OF THE UNIVERSAL
CHARGE, WITH PRAYER FOR A
PROVISIONAL AUTHORITY

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**ERC CASE NO. 2011-091 RC** 

POWER SECTOR ASSETS AND LIABILITIES MANAGEMENT CORPORATION (PSALM), Petitioner.

Date: JUL 2 1 2011

## NOTICE OF PUBLIC HEARING

## TO ALL INTERESTED PARTIES:

Notice is hereby given that on June 28, 2011, the Power Sector Assets and Liabilities Management Corporation (PSALM) filed a petition for the recovery of the National Power Corporation's (NPC) Stranded Contract Costs (SCC) of the Universal Charge (UC), with prayer for a provisional authority.

In the said petition, PSALM alleged, among others, the following:

1. In the first year of implementation of the recovery of NPC's Stranded Contract Costs (SCC) and SD as components of the UC, it shall file with the Commission a petition for the establishment of and availment from the UC for NPC's SCC and SD recovery share of the UC on or before March 15, 2011 for amounts for the year ending December 31, 2010 including previous stranded cost for the period CY 2007, CY 2008 and CY 2009.¹ On March 2, 2011, it requested for an extension to file the petition for the recovery of SD since the certified financial statements for the UC-SD calculation were not yet released. Said request was granted by the Commission in a letter dated March 9, 2011, allowing it to file the petition for the recovery of the SD not later than June 30, 2011;

<sup>3</sup> Article II, first paragraph Amenaed Ruces for Recovery

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- Its principal mandate is to manage the orderly sale, disposition, and privatization of NPC generation assets, real estate and other disposable assets, and IPP contracts with the objective of liquidating all NPC financial obligations and SCC in an optimal manner (Sec. 50, EPIRA). To attain its objectives, it shall, among others, [i] calculate the amount of the SD and SCC of NPC which shall form the basis for the determination of the UC and [ii] liquidate the NPC SCC, utilizing the proceeds from sales and other property contributed to it, including the proceeds from the UC (Sec. 51, EPIRA):
- SCC of NPC refers to the "excess of the contracted cost of electricity under eligible contracts over the actual selling price of the contracted energy output of such contracts in the market". The term "Market" as defined in the Amended Rules for Recovery refers to the "Wholesale Electricity Spot Market (WESM) where electricity traded includes but not limited to Spot Sales, Transition Supply Contracts (TSCs), Bilateral Contracts, One Day Power Sale (ODPS), Default Wholesale Supplier (DWS) service, and Ancillary Services".2 To be eligible for recovery under the UC, such contracts must have been approved by the then Energy Regulatory Board (ERB, now Commission) as of December 31, 20003;
- For purposes of the SCC calculation, Independent Power Producer (IPP) contracts of NPC eligible for recovery under the SCC (Eligible IPP Contracts) shall refer to "generation capacities developed under the Build-Operate-Transfer scheme and any such generation asset whose construction was not financed by NPC but whose output is bought by NPC under Purchase Power Agreements (PPAs), Energy Conversion Agreements (ECAs) or any other similar contractual relationship. The IPP Contracts shall also include Rehabilitate Operate Lease (ROL) and Rehabilitate Operate Maintain types of IPP Contracts.\*\* In accordance with Section 32 of Republic Act No. 9136 (R.A. 9136), only contracts duly approved by the ERB as of December 31, 2000 shall be entitled for recovery through the UC-SCC:
- Based on the above definition and for the purpose of this filing, the following are the Eligible IPP Contracts for the Luzon Grid (where WESM operates), which are eligible for recovery under UC-SCC:

Bauang Bunker FDPP: a.

Benguet Mini-Hydro (Ampohaw and Bakun); b.

Leyte B; C.

Limay A&B Bataan CCGT; d.

Pagbilao I & II; e.

Subic Enron; and f.

Sual I & II; g.

Article I, Section 2, Ibid.

<sup>(</sup>Sec. 4 [uu], EPIRA).

Article III, Amended Rules for the Recovery of UC SCC and SD

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- Pursuant to Article IV, Section 2 of the Amended Rules for Recovery, it submitted a list of all the currently effective Eligible IPP Contracts as of January 1, 2010;
- 7. The annual UC-SCC shall be computed as the difference between the Gross Annual Contract Costs (GACCs) and combined amounts derived from the Revenues from the Sale of Contracted Energy of Eligible IPP Contracts (Revenues) and the Privatization proceeds of the Eligible IPP Contracts (Privatization Proceeds)<sup>5</sup>;
- As of December 31, 2010, the actual aggregate eligible contract cost obligations of NPC amounted to PhP178,236 Million for the period covering CY 2007, CY2008, CY2009 and CY2010<sup>6</sup>, comprising of the following components<sup>7</sup>:

GROSS ANNUAL CONTRACT COSTS	2007	2008	2009	2010	TOTAL
a. Total Unavoidable Fixed Fees and Variable Fees	34,956	32,496	34,193	22,677	124,322
b. Cost of Fuel Consumption	13,699	20,189	16,849	1,169	51,907
Amortization Payments to finance buy-out and/or buy-down of IPP Contracts	•	•	-	•	
d. Depreciation of the Plant Assets	1,003	1,004		•	2,007
Other Costs and Expenses related to the Buy-out e. and/or Buy-down of IPP Contracts	•		-	•	•
Actual Aggregate Eligible Contract Cost Obligations (in Million PhP)	49,659	53,688	51,042	23,846	178,236

9. The Revenues from the Sale of Contracted Energy of Eligible IPP Contracts amounted to PhP98,956 Million, which are composed of the following<sup>8</sup>:

	VENUES FROM THE SALE OF CONTRACTED ENERGY OF GIBLE IPPS	2007	2008	2009	2010	TOTAL
a.	Sales of the contracted energy of etigible IPP Contracts in the Wholesale Electricity Spot Market (WESM);	9,217	5,472	148	2,981	17,819
ь.	Sales of the contracted energy of eligible IPP Contracts under the terms and conditions of the Transition Supply Contracts including all adjustments and indexation formulae (i.e. GRAM, ICERA, FPPCA, FXA)	20,395	29,613	23,838	2,443	76,290
c.	Sales of the contracted energy of eligible IPP Contracts from the One Day Power Sales (ODPS) scheme and the Default Wholesale Supplier (DWS) arrangement	(4)	(2,754)	(360)	(77)	(3,196)
d.	Sales of the contracted energy of eligible IPP Contracts from the provision of Ancillary Services	4,955	917	2,171	•	8,043
ę.	Sales of the contracted energy of eligible IPP contracts	•	•	•	-	-
	Total Revenues from the Sale of Contracted Energy of Eligible IPP Contracts (in Million PhP)	34,563	33,248	25,798	5,347	98,956

<sup>&</sup>lt;sup>5</sup> Article IV, Section 6 in relation to Sections 4 and 5, Ibid.

<sup>&</sup>lt;sup>6</sup> Article II, Ibid.

Article IV, Section 3 pars. (a), (b), (c), (d), and (e), Ibid.

Article IV, Section 4, pars (a), (b), (c), (d), and (e), Ibid.

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The (a) Sales of the contracted energy of Eligible IPP Contracts in 10. the WESM for the years 2008 and 2009 (referred to as "PEMC-PSALM" and "PEMC-NPC" in Annexes "E-Net Utility Revenue-2007" and "E-Net Utility Revenue-2008" of the instant petition), (b) Sales of the Contracted energy of Eligible IPP Contracts under the terms and conditions of the TSC (referred to as "NPC-Regular and/or Utility Operating Income" in Annexes "E-Net Utility Revenue-2007", "E- Net Utility Revenue-2008", "E- Net Utility Revenue-2010" of the instant duly approved by the Commission including the corresponding revenues generated from all adjustments and indexation formulae such as Generation Rate Adjustment Mechanism (GRAM), Incremental Cost Exchange Rate Adjustment (ICERA), Fuel and Purchase Power Cost Adjustment (FPPCA) and Foreign Exchange Related Cost Adjustment (FxA) for the years 2007, 2008, 2009 and 2010, and (c) Sales of the contracted energy of Eligible IPP Contracts from the ODPS scheme and the DWS arrangement; schemes for the years 2007, 2008, 2009 and 2010, were calculated per plant using the figures in the Breakdown of Revenue and/or Net Utility Revenue of the Luzon Grid, and applying an energy generation ratio (the percentage of the energy generation by the plants covered by Eligible IPP Contracts from the ROO over the total energy generation by all Luzon plants for the respective years) on the said figures. For this purpose, the following percentages/ratios were used in deriving the Revenues mentioned above:

PLANTS	PERCENTAGE OF ENERGY GENERATED					
YEAR	2007 2009		2009	2010		
a. Bauang Bunker FDPP	1.45%	0.50%	0.08%	2.99%		
Benguet Mini-Hydro b. (Ampohaw and Bakun)	0.46%	0.49%	0.59%	1.72%		
c. Leyte B	4.43%	6.12%	3.38%	3.78%		
d. Limay	2.33%	1.90%	0.00%	0.00%		
e. Pagbilao I & II	11.17%	11.15%	9.22%	0.00%		
f. Sual I & II	11.64%	15.06%	15.60%	0.00%		
C. his Foron	0.54%	0.33%	0.01%	0.00%		
g. Subic Elifoli i. All Others	67.98%	64.45%	71.12%	91.51%		
TOTAL	100%	100%	100%	100%		

11. For Revenues generated from adjustments from GRAM for the years 2007 and 2008, and ICERA for the years 2007, 2008 and 2009, only those with the Commission's approval in ERC Case Nos. 2008 -042 RC, 2008-053 RC and 2008-063 RC under the 10<sup>th</sup> GRAM, 11<sup>th</sup> GRAM and 12<sup>th</sup> GRAM applications, respectively: and ERC Case Nos. 2008-043 RC, 2008-054 RC, 2008-064 RC, 2009-031 RC, 2009-055 RC and 2010-002 RC under the 9<sup>th</sup> ICERA, 10<sup>th</sup> ICERA, 11<sup>th</sup> ICERA, 12<sup>th</sup> ICERA, 13<sup>th</sup> ICERA and 14<sup>th</sup> ICERA applications, respectively; were included in the UC-SCC Calculation. Pending the resolution of its Motion for Clarification concerning the Decision of the Commission on the 9<sup>th</sup> to 14<sup>th</sup> ICERA Decision dated November 15, 2010 on the breakdown of the approved DAA for the

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12<sup>th</sup> ICERA, 13<sup>th</sup> ICERA and 14<sup>th</sup> ICERA, it used the ICERA DAA amounts as applied for these periods;

- 12. On the other hand, the revenues from the GRAM and ICERA applications under ERC Case Nos. 2009-032 RC, 2009-056 RC, 2010-003 RC, 2010-068 RC, 2010-073 RC, 2010-067 RC and 2010-074 RC covering the 13<sup>th</sup> GRAM, 14<sup>th</sup> GRAM, 15<sup>th</sup> GRAM, 16<sup>th</sup> GRAM, 15<sup>th</sup> ICERA and 16<sup>th</sup> ICERA respectively, that are still pending with the Commission were not included in the calculation of the Revenues. It is submitted that adjustments would be made in the UC-SCC calculation after the Commission's resolution of its Motion for Clarification and the Decisions in the pending GRAM and ICERA applications;
- 13. For the Revenues generated from GRAM for years 2007 and 2008; ICERA for years 2007-2009; and Automatic Recovery of Monthly Fuel and Purchased Power Costs and Foreign Exchange Related Costs (ACRM) for the year 2010; such as (i) FPPCA (reflected as "Fuel Cost Adjustment Income" in "E-Net Utility Revenue -2010") and (ii) FxA), from monthly power bills;
- 14. For Revenues from the sales of the contracted energy of eligible IPP contracts for the provision of Ancillary Services (AS) for the years 2007 and 2008, the same are calculated per plant using the AS of the Luzon Grid revenue in the "E-Net Utility Revenue -2007" and "E-Net Utility Revenue -2008" and applying an AS ratio (percentage of the volume of AS provided by the plants covered by Eligible IPP Contracts over the volume of AS by all Luzon plants) for the respective years. Considering that there is no existing contract between NPC and TRANSOC regarding the procurement of AS prior to March 2008, the AS volume used for the year 2007 is based on the summarized daily AS schedule prepared by the Operations Planning Division of Luzon System Operations and for the year 2008 the AS volume used is based on the March 2008 to December 2008 actual AS volume per plant as provided by NPC-Accounts Management Division;
- 15. The following Eligible IPP Contracts were sold to the winning bidders pursuant to its mandate under Section 4, Rule 23 of the EPIRA-IRR, or transferred to local government units (LGU):

PLANT	WINNING BIDDER/LGU	TURNOVER DATE
SUBIC	Subic Bay Metropolitan Authority (SMBA)	February 23, 2009
BAUANG	Province of La Union	July 26, 2010
LIMAY	San Miguel Energy Corporation	January 18, 2010
SUAL	San Miguel Energy Corporation	November 6, 2009
PAGBILAO	Therma Luzon Inc.	October 1, 2009

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- 16. In compliance with Article IV, Section 5 of the Amended Rules for Recovery, it submitted the following documents as part of the instant petition: a) Proofs of turnover to the concerned LGU for Subic and Bauang; b) the Asset Purchase Agreement (APA) for Limay; and c) The Administration Agreements (AA) for Sual and Pagbilao. Considering that the AAs contain confidentiality clauses, it requested that the said documents be treated as confidential in nature by the Commission;
- 17. The Privatization Proceeds and/or Cash Inflow from the disposition of Eligible IPP Contracts amounted to PhP4,982 Million which pertain to the disposition of Limay, Sual and Pagbilao for 2010, as shown below:

PR	IVATIZATION OF ELIGIBLE IPP CONTRACTS	2009	2010			2010	
H		SUBIC	BAUANG	LIMAY	PAGBILAO	SUAL	TOTAL
	Up-front proceeds from the sale of the eligible IPP contract.	_	-	719	-	-	719
	Cash inflow arising from an Assumption of Obligation scheme of the Eligible IPP contract, if applicable.	-	•	•	1,004	3,259	4,263
F	Total Proceeds from the privatization of elig	ible IPP contra	acts (in Million I	PhP)			4,982

In support the above computation, it submitted the Report on GENCO Proceeds for CY 2010 and IPPA Administrator Monthly Payments. Considering that the payments of Limay privatization proceeds are denominated in United States Dollars, the amounts are converted to Peso using the BSP reference rate at the date of deposit and/or fund transfer. Considering likewise this documents are attached to the AAs of Sual and Pagbilao which contain confidentiality clauses, it moves that the said documents be likewise treated as confidential in nature by the Commission;

18. Based on the foregoing premises, the total annual UC-SCC for the period 2007 to 2010 computed as the difference between the GACCs and combined amounts derived from the Revenues and the Privatization Proceeds amounted to PhP74,298 Million, computed as follows:

YEAR	2007	2008	2009	2010	TOTAL
Gross Annual Contract Cost	49,659	53,688	51,042	23,846	178,236
Revenue from the Sale of Contracted Capacity Privatization of Eligible IPP Contracts	34,563	33,248	25,7 <b>98</b> -	5,347 4,982	98,956 4,982
Stranded Contract Costs ( in Million PhP)	15,097	20,440	25,244	13,517	74,298

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- 19. In compliance of with Article 4, Section 7 of the Amended Rules for Recovery, it submitted the hourly allocation by NPC of its generation output for each power plant, including NPC-owned and IPP contracted generating units showing the Metered Quantity ("MQ) and Bilateral Contract Quantities (BCQ) which includes the declared amount for its TSC, DWS and ODPS. The difference between the MQ and BCQ is the generation output for WESM or Spot Sales. Considering that these data contained information on their trading strategies, the disclosure of which to the general public would weaken their competitiveness in the Market. Thus, it prays that the same be treated by the Commission as confidential in nature;
- 20. Following the annual UC-SCC as computed above, the UC-SCC in PhP/kWh for end-users with or without self-generating facilities in all grids shall be PhP0.3666/ kWh computed as follows<sup>9</sup>:

YEAR	2007-2010
Stranded Contract Costs (in Million Php)	74,298
Actual System End User Sales (in GWh)	202,686
Stranded Contract Costs (in Php/ kWh)	0.3666

Shown below is the Actual System End User Sales for the years 2007 to 2010:

Actual System End User Sales (GWh)	2007	2008	2009	2010	TOTAL
Electric Cooperative (ECS)	10,593	10,992	11,768	12,852	46,205
Private Investors Owned Utilities (PIOU's)	32,353	33,097	33,853	37,080	136,382
Non-utilities/Directly Connected	4,806	5,113	4,935	5,244	20,099
Actual System End User Sales (GWh)	47,751	49,202	50,557	55,176	202,686

- 21. Considering the impact of the UC-SCC to the end-users, it is willing to spread the recovery period into a period that the Commission may deem fair and reasonable under the circumstances. For a fifteen (15)-year recovery period, the amount of UC-SCC for the years 2007 to 2010 is equivalent to PhP0.0600/kWh. This is computed by dividing the SCC of PhP74,298 Million by the projected energy sales from the years 2011 to 2026 of 1,237,664 GWh;
- 22. The instant petition covers the SCC from the years 2007 to 2010. The aggregate amount if collected would lessen additional loans to be incurred by it in complying with the Eligible IPP Contracts; and
- 23. It prays that:
  - a. The Commission considers the documents submitted as full compliance with the ERC Resolution No. 02, Series of 2011;

<sup>&</sup>lt;sup>9</sup> Article IV, Section 8, Ibid.

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- b. Annexes "F-1-Sual", "F-1-Pagbilao", "F-3", and "G" of the petition be treated as confidential in nature;
- c. After due notice and hearing, the Commission approves the following:
  - 1. The calculated aggregate UC-SCC for the years 2007 to 2010 amounting to PhP74,298 Million equivalent to PhP0.3666/kWh; and
  - Issuance of a provisional authority allowing it to charge and collect the computed UC-SCC or such amount as determined by the Commission.

The Commission has set the petition for hearing on the following schedules:

Date	Proceedings	Venue
August 23, 2011 at two o'clock in the afternoon (2:00 P.M.)	Expository Presentation	ERC Hearing Room, 15 <sup>th</sup> Floor, Pacific Center
September 6, 2011 at two o'clock in the afternoon (2:00 P.M.)	Evidentiary Hearing	Building, San Miguel Avenue, Pasig City.

All persons who have an interest in the subject matter of the proceeding may become a party by filing, at least five (5) days prior to the initial hearing and subject to the requirements in the ERC's Rules of Practice and Procedure, a verified petition with the Commission giving the docket number and title of the proceeding and stating: (1) the petitioner's name and address; (2) the nature of petitioner's interest in the subject matter of the proceeding, and the way and manner in which such interest is affected by the issues involved in the proceeding; and (3) a statement of the relief desired.

All other persons who may want their views known to the Commission with respect to the subject matter of the proceeding may file their opposition to the petition or comment thereon at any stage of the proceeding before the petitioner concludes the presentation of its evidence. No particular form of

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opposition or comment is required, but the document, letter or writing should contain the name and address of such person and a concise statement of the opposition or comment and the grounds relied upon.

All such persons who may wish to have a copy of the petition may request the petitioner, prior to the date of the initial hearing, that they be furnished with a copy of the petition. The petitioner is hereby directed to furnish all those making such request with copies of the petition and its attachments, subject to reimbursement of reasonable photocopying costs. Likewise, any such person may examine the petition and other pertinent records filed with the Commission during the usual office hours.

WITNESS, the Honorable Chairperson, ZENAIDA G. CRUZ-DUCUT, and the Honorable Commissioners, MARIA TERESA A.R. CASTAÑEDA and JOSE C. REYES, Energy Regulatory Commission, this 18th day of July 2011 at Pasig City.

ATTY. FRANCIS SATURNINO C. JUAN Executive Director III

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