



Republic of the Philippines
DEPARTMENT OF ENERGY

DEPARTMENT CIRCULAR NO. DC2015-04-0002

DIRECTING ALL GENERATION COMPANIES, DISTRIBUTION UTILITIES AND INDEPENDENT POWER PRODUCER ADMINISTRATORS TO SUBMIT TO THE DEPARTMENT OF ENERGY REPORTORIAL REQUIREMENTS AND OTHER PERTINENT DATA AS MAY BE REQUIRED FOR THE FORMULATION OF THE POWER SUPPLY AND DEMAND FORECASTS OF THE POWER DEVELOPMENT PLAN

WHEREAS, Republic Act No. 9136, otherwise known as the "Electric Power Industry Reform Act of 2001" (EPIRA) declares as policy of the State, among others, to ensure quality, reliability, security and affordability of the supply of electric power;

WHEREAS, pursuant to Section 37 of the EPIRA, the Department of Energy (DOE) is mandated to supervise the restructuring of the electric power industry as well as among other things, to:

- (a) Formulates policies for the planning and implementation of comprehensive program for the efficient supply and economical use of energy consistent with the approved national economic plan;
- (b) Ensure the reliability, quality, and security of supply of electric power;
- (c) Develop policies and procedures to enable and encourage electric power industry participants to provide adequate capacity to meet demand including reserve requirements;
- (d) Prepare and update annually a Power Development Program (PDP), and integrate the same into the Philippine Energy Plan (PEP). The PDP shall consider and integrate the individual or joint development plans of the transmission, generation and distribution sectors of the electric power industry which are submitted to the DOE; and
- (e) Exercise such powers, formulates rules and regulations as may be necessary to implement and attain the objectives of the EPIRA.

WHEREAS, the DOE continuously aims to provide reliable and accurate demand forecast reflective of the actual demand consumption brought about by economic activities in the country and the developments in the power industry such as the implementation of Retail Competition and Open Access (RCOA), Interim Mindanao Electricity Market (IMEM) and Renewable Portfolio Standard (RPS), Demand Aggregation and Supply Auctioning Policy (DASAP), among others;

WHEREAS, there is a need for a prompt and timely submission of the Generation Companies including Embedded Generators, Independent Power Producer Administrators and Distribution Utilities of the necessary data relative to their operations for the annual updating of the power statistics and the PDP;

WHEREAS, there is a need to collect, process and analyze regularly the power-related data and monitor closely the operations of the Generation Companies including Embedded Generators, Independent Power Producer Administrators and Distribution Utilities;

NOW, THEREFORE, from the foregoing premises and pursuant to the mandate of the DOE, under the EPIRA, this Circular is hereby promulgated:

SECTION 1. Scope and Application. This Circular shall apply to the following: (a) Generation Companies, (b) Distribution Utilities, (c) Independent Power Producer Administrators (IPPA);

SECTION 2. Additional Reportorial Obligations of Generation Companies and Independent Power Producer Administrators. All Generation Companies including Embedded Generators and Independent Power Producer Administrators shall submit to DOE any information as it may deemed require with respect to the preparation of the PDP provided that the DOE shall ensure the confidentiality of proprietary or commercial sensitive information. For this purpose, Generation Companies including Embedded Generators and Independent Power Producer Administrators shall have the following responsibilities:

- 2.1. Submit to the DOE through the Electric Power Industry Management Bureau (EPIMB) a Monthly Operations Report by accomplishing the EPIMB_PPDD Form 04-002 (Please refer to Annex A.1 for Coal/Natural Gas/Biomass Power Plants, Annex A.2 for Geothermal Power Plants, Annex A. 3 for Hydro Power Plants, Annex 4 for Solar Power Plants and Annex 5 for Wind Power Plants), fifteen (15) days after the reference period.
- 2.2. However, in the case of unexpected shutdown or derating, incident should be immediately reported to the DOE indicating a description of the causes of the unexpected shutdown and estimated resumption as prescribed in Department Circular No. 2010-03-0003 dated February 26, 2010.

SECTION 3. Additional Reportorial Obligations of Distribution Utilities.

- 3.1. Distribution Utilities including Private Investor Owned Utilities, Electric Cooperatives and Local Government Owned Utilities shall submit to the DOE through EPIMB the following reports, fifteen (15) days after the reference period in review:
 - 3.1.1 Monthly Operation Report by accomplishing EPIMB_PPDD Form 04-001 (Please refer to Annex B).
 - 3.1.2. Monthly Financial and Statistical Report (MFSR). (Please refer to Annex C).

SECTION 4. Confidentiality. The data to be provided to DOE shall be used strictly for planning and policy purposes and shall not in any way be used for commercial purposes or legally against or to the disadvantage of the Generation Companies including Embedded Generators, Independent Power Producer Administrators, Distribution Utilities and their customers.

SECTION 5. Enforcement and Compliance. The DOE, through the EPIMB, in consultation with the Energy Regulatory Commission, shall formulate and implement enforcement and penalty mechanisms in cases of non-compliance to this Circular by the Generation Companies including Embedded Generators, Independent Power Producer Administrators and Distribution Utilities.

SECTION 6. Separability Clause. If for any reason, any section or provision of this Circular is declared unconstitutional or invalid, such parts not affected shall remain in full force and in effect.

SECTION 7. Effectivity. This Circular shall effect immediately and will remain in effect until otherwise revoked by the DOE.

Done this APR 17 2015 at Energy Center, Bonifacio Global City, Taguig City.


CARLOS JERICO L. PETILLA,
Secretary



Republic of the Philippines
DEPARTMENT OF ENERGY

IN REPLYING PLS CITE:

SOE-JLP-15002202



-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commissioning Date: _____

MONTHLY OPERATIONS REPORT

EPIMB_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Month :

(per month)

Period Covered :

(26th of the previous month up to the 25th of the current month)

PLANT OPERATIONAL DATA	Unit				
	Unit 1	Unit 2	Unit 3	Unit 4	Total
1.0 Rated Capacity, MW					
2.0 Station Use, MWh					
3.0 Average Dependable Capacity MW					
4.0 Gross Generation, KWH					
5.0 Total Station Used, KWH					
6.0 Net Generation, KWH					
7.0 Heat Rate					
6.1 Gross Heat Rate, BTU/KWH					
6.2 Net Heat Rate, BTU/KWH					
8.0 Operating Hours					
9.0 Forced Outage Hours					
10.0 Planned Outage Hours					
11.0 Maintenance Outage Hours					
12.0 Deactivated Shutdown Hours					
13.0 Forced Outage Rate, %					
14.0 Capacity Factor, %					
15.0 Period Hours for Capacity Factor					
16.0 Availability, hrs					
17.0 Fuel consumption, ltrs					
17.1 Bunker Fuel Oil					
17.1.1 Bunker consumed, ltrs					
17.1.2 HHV, BTU/lb					
17.1.3 Cost, P/ltr					
17.2 Diesel Fuel Oil					
17.2.1 Diesel consumed, ltrs					
17.2.2 HHV, BTU/lb					
17.2.3 Cost, P/ltrs					
17.3 Coal					
17.3.1 Coal consumed, ton					
17.3.2 HHV, kcal/kg					
17.3.3 Cost, P/ton					
18.0 Total Fuel Expenses, Pesos					

Prepared by : _____

Position : _____

Approved by : _____

Position : _____

-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commissioning Date: _____

MONTHLY OPERATIONS REPORT

EPIMB_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Month :

(per month)

Period Covered :

(26th of the previous month up to the 25th of the current month)

GENERATION & SALES DATA	CURRENT YEAR (20__)			PREVIOUS YEAR	
	PRESENT MONTH (February)	PREVIOUS MONTH (January)	G.R. (%)	February 20__	G.R. (%)
1. Gross Electricity Generation, MWH					
2. Station Service Use, MWH					
3. Net Electricity Generation, MWH					
4. Purchased Electricity if any, MWH					
NPC					
IPPs (Pls Specify)					
5. Total Net Generation & Purchased, MWH					
6. No. of Customers (Pls. Specify)					
Total					
7. ELECTRICITY SALES, MWH					
Utility					
Total					
8. Losses & Unaccounted, MWH					
9. Estimated Unserved Energy, MWH					
10. Minimum Stable Load, MW					
11. Average Load, MW					
12. Maximum Delivered Load, MW					

Prepared by : _____

Position : _____

Approved by : _____

Position : _____

-Power Generation Facility Name: _____

-Plant Address: _____

-Tel./Fax No: _____

Commissioning Date: _____

MONTHLY OPERATIONS REPORT
EPRI-PR00 Form 04-002
FOR THE (MONTH, YEAR)

PLANT OPERATIONAL DATA	MONTH												Total
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1.0 Rated Capacity, MW													
2.0 Station Use, MWh													
3.0 Average Dependable Capacity, MW													
4.0 Gross Generation, KWH													
5.0 Total Station Used, KWH													
6.0 Net Generation, KWH													
7.0 Heat Rate													
6.1 Gross Heat Rate, BTU/KWH													
6.2 Net Heat Rate, BTU/KWH													
8.0 Operating Hours													
9.0 Forced Outage Hours													
10.0 Planned Outage Hours													
11.0 Maintenance Outage Hours													
12.0 Restricted Shutdown Hours													
13.0 Forced Outage Rate, %													
14.0 Capacity Factor, %													
15.0 Period Hours for Capacity Factor													
16.0 Availability, hrs													
17.0 Fuel consumption, lbs													
17.1 Bunker Fuel Oil													
17.1.1 Bunker consumed, liters													
17.1.2 HHV, BTU/lb													
17.1.3 Coal, P/Hr													
17.2 Diesel Fuel Oil													
17.2.1 Diesel consumed, lbs													
17.2.2 HHV, BTU/lb													
17.2.3 Coal, P/Hr													
17.3 Coal													
17.3.1 Coal consumed, ton													
17.3.2 HHV, kcal/kg													
17.3.3 Coal P/Hr													
18.0 Total Fuel Expenses, Texas													

Prepared by : _____
 Position : _____

Approved by : _____
 Position : _____

-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commission Year: ____

MONTHLY OPERATIONS REPORT

EPIMB_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Month :

(per month)

Period Covered :

(26th of the previous month up to the 25th of the current month)

PLANT OPERATIONAL DATA	Unit				
	Unit 1	Unit 2	Unit 3	Unit 4	Total
1.0 Name Plate Rating Capacity, MW					
2.0 Station Use, MWh					
3.0 Average Dependable Capacity MW					
4.0 Gross Generation, KWH					
5.0 Total Station Used, KWH					
6.0 Net Generation, KWH					
7.0 Average Steam Rate (kg/kWh)					
8.0 Average Steam Pressure (kg/cm ²)					
9.0 Average Steam Temp. (°C)					
10.0 Steam Consumption (x 1,000,000kg)					
11.0 Operating Hours					
12.0 Forced Outage Hours					
13.0 Planned Outage Hours					
14.0 Maintenance Outage Hours					
15.0 Deactivated Shutdown Hours					
16.0 Forced Outage Rate, %					
17.0 Capacity Factor, %					
18.0 Period Hours for Capacity Factor					
19.0 Availability, hrs					
20.0 Estimated MWh lost due to F.O.					
21.0 Steam Deficiency, MWh					
22.0 Plant Production Cost, Pesos/kWh					
23.0 Total Plant Operating Expenses, Php					

Prepared by : _____

Position : _____

Approved by : _____

Position : _____

ANNEX A.2.b - Geothermal

-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commission Year: _____

MONTHLY OPERATIONS REPORT

EPNAB_PPPD Form 01-002

FOR THE (MONTH, YEAR)

Billing Month :

(per month)

Period Covered :

(6th of the previous month up to the 25th of the current month)

GENERATION & SALES DATA	CURRENT YEAR (20__)		PREVIOUS YEAR	
	PRESENT MONTH (February)	PREVIOUS MONTH (January)	February 20__	G.R. (%)
1. Gross Electricity Generation, MWH				
2. Station Service Use, MWH				
3. Net Electricity Generation, MWH				
4. Purchased Electricity if any, MWH				
NPC				
IPPs (Pls Specify)				
5. Total Net Generation & Purchased, MWH				
6. No. of Customers (Pls Specify)				
Customer/Utility A				
Total				
7. ELECTRICITY SALES, MWH				
Customer/Utility A				
Total				
8. Losses & Unaccounted, MWH				
9. Estimated Unserved Energy, MWH				
10. Minimum Stable Load, MW				
11. Average Load, MW				
12. Maximum Delivered Load, MW				

Prepared by : _____
Position : _____Approved by : _____
Position : _____

-Power Generation Facility Name-
-Plant Address-

MONTHLY OPERATIONS REPORT
EPIAB_PPPD Form 04-002
FOR THE (MONTH, YEAR)

PLANT OPERATIONAL DATA		MONTH												
		Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1.0	Name Plate Rating Capacity, MW													
2.0	Station Use, MWh													
3.0	Average Dependable Capacity MW													
4.0	Gross Generation, KWH													
5.0	Total Station Used, KWH													
6.0	Net Generation, KWH													
7.0	Average Steam Rate (kg/kWh)													
8.0	Average Steam Pressure (kg/cm ²)													
9.0	Average Steam Temp (°C)													
10.0	Steam Consumption (x 1,000,000kg)													
11.0	Operating Hours													
12.0	Forced Outage Hours													
13.0	Planned Outage Hours													
14.0	Maintenance Outage Hours													
15.0	Deactivated Shutdown Hours													
16.0	Forced Outage Rate, %													
17.0	Capacity Factor, %													
18.0	Period Hours for Capacity Factor													
19.0	Availability, hrs													
20.0	Estimated MWh lost due to F.C.													
21.0	Steam Efficiency, MWh													
22.0	Plant Production Cost Per MWh													
23.0	Total Plant Operating Expenses, Php													

Prepared by : _____
Position : _____

Approved by : _____
Position : _____

-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commission Year: ____

MONTHLY OPERATIONS REPORT

EPIMB_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Period :

(per month)

Period Covered :

(26th of the previous month up to the 25th of the current month)

PLANT OPERATIONAL DATA	Units				
	Unit 1	Unit 2	Unit 3	Unit 4	Total
11.0 Rated Capacity, MW					
12.0 Station Use, MWh					
13.0 Average Dependable Capacity, MW					
14.0 Peak Load, MW					
15.0 Minimum Load, MW					
16.0 Average Load, MW					
17.0 Gross Generation, kWh					
18.0 Total Station Used, kWh					
19.0 Net Generation, kWh					
20.0 Water Consumed, Million Cubic Meter					
21.0 Water Utilization Rate, Cubic Meter/kWh					
22.0 Spilled Energy, MWh					
23.0 Spilled Energy, Million Cubic Meter					
24.0 Reservoir Level and Stored Energy					
24.1 Beginning					
Reservoir Level (Meter)					
Stored Energy (Million Cubic Meter)					
Equivalent (MWh)					
24.1 Ending					
Reservoir Level (Meter)					
Stored Energy (Million Cubic Meter)					
Equivalent (MWh)					
25.0 Inflow, Million Cubic Meter					
26.0 Inflow, MWh					
27.0 Outflow, Million Cubic Meter					
28.0 Operating Hours					
29.0 Plant Outage, Hours					
29.1 Reserved Shutdown					
29.2 Planned Outage					
29.3 Maintenance Outage					
29.4 Forced Outage					
29.5 Deactivated Shutdown					
30.0 Forced Outage Rate, %					
31.0 Availability Factor, %					
32.0 Capacity Factor, %					
33.0 Estimated MWh lost due to Forced Outage					
34.0 Plant Production Cost, Pesos/kWh					
35.0 Total Plant Operating Expenses, Php					

Prepared by : _____

Position : _____

Approved by : _____

Position : _____

ANNEX A.3.b - Hydro

-Power Generation Facility Name-

-Plant Address-

-Tel./Fax No:-

Commission Year: _____

MONTHLY OPERATIONS REPORT

EPMB_PPDO Form 04-002

FOR THE (MONTH, YEAR)

Billing Period :

Period Covered :

(per month)
(26th of the previous month up to the 25th of the current month)

GENERATION & SALES DATA	CURRENT YEAR (20__)			PREVIOUS YEAR	
	PRESENT MONTH (February)	PREVIOUS MONTH (January)	G.R. (%)	February 20__	G.R. (%)
1. Gross Electricity Generation, MWh					
2. Station Service Use, MWh					
3. Net Electricity Generation, MWh					
4. Purchased Electricity if any, MWh					
NPC					
IPP's (Pls Specify)					
5. Total Net Generation & Purchased, MWh					
6. No. of Customers (Pls Specify)					
6.1 Customer 1					
6.2 Customer 2					
Total					
7. ELECTRICITY SALES, MWh					
7.1 Customer 1					
7.2 Customer 2					
Total					
8. Losses & Unaccounted, MWh					
9. Estimated Unserviced Energy, MWh					
10. Minimum Stable Load, MW					
11. Average Load, MW					
12. Maximum Delivered Load, MW					

Prepared by : _____
Position : _____

Approved by : _____
Position : _____

-Power Generation Facility Name-
 -Plant Address-
 -Tel./Fax No.-
 Commission Year

MONTHLY OPERATIONS REPORT
 EPHB PDD Form 04-002
 FOR THE (MONTH, YEAR)

PLANT OPERATIONAL DATA		Month												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0	Rated Capacity, MW													
2.0	Station Use, MWs													
3.0	Average Theoretical Capacity, MW													
4.0	Peak Load, MW													
5.0	Minimum Load, MW													
6.0	Average Load, MW													
7.0	Gross Generation, kWh													
8.0	Total Station Used, kWh													
9.0	Net Generation, kWh													
10.0	Water Consumed, Million Cubic Meter													
11.0	Water Utilization Rate, Cubic Meter/kWh													
12.0	Spilled Energy, MWs													
13.0	Spilled Energy, Million Cubic Meter													
14.0	Recovery Level and Spilled Energy													
14.1	Recovery													
	Recovery Level (MWs)													
	Spilled Energy (Million Cubic Meter)													
	Recovery (MWs)													
14.1	Recovery													
	Recovery Level (MWs)													
	Spilled Energy (Million Cubic Meter)													
	Recovery (MWs)													
15.0	Station, Million Cubic Meter													
16.0	Station, MWs													
17.0	Outflow, Million Cubic Meter													
18.0	Outflow, MWs													
19.0	Plant Outage, Hours													
18.1	Recovery Shutdown													
18.2	Plant Outage													
18.3	Recovery Shutdown													
18.4	Plant Outage													
18.5	Recovery Shutdown													
20.0	Forced Outage Rate, %													
21.0	Availability Factor, %													
22.0	Capacity Factor, %													
23.0	Estimated kWh lost due to Forced Outage													
24.0	Plant Production Cost, P/kWh													
25.0	Total Plant Operating Expenses, P/kWh													

Prepared by: _____
 Position: _____

Approved by: _____
 Position: _____

Power Generation Facility Name _____

Location _____

Tel / Fax No: _____

Commissioning Year: _____

MONTHLY OPERATION REPORT

EPIME_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Month : _____

(per month)

Period Covered : _____

(26th of the previous month up to the 25th of the current month)

GENERATION & SALES DATA	CURRENT YEAR (20__)			PREVIOUS YEAR	
	PRESENT MONTH (___)	PREVIOUS MONTH (___)	G.R. (%)	MM YYYY	G.R. (%)
1. Gross Electricity Generation, MWh					
2. Station Service Use					
3. Net Electricity Generation, MWh					
4. Purchased Electricity if any, MWh					
NPC					
IPPs (Pls Specify)					
5. Total Net Generation & Purchased, MWh					
6. No. of Customers (Pls Specify)					
Total					
7. ELECTRICITY SALES, MWh					
Utility					
Total					
8. Losses & Unaccounted, MWh					
9. Estimated Unserved Energy, MWh					
10. Minimum Stable Load, MW					
11. Average Load, MW					
12. Maximum Delivered Load, MW					

Prepared by : _____
Position : _____Approved by : _____
Position : _____

Power Generation Facility Name _____

Location _____

Tel / Fax No: _____

Commissioning Year: _____

MONTHLY OPERATION REPORT
EPIMB_PPDD Form 04-002
FOR THE (MONTH, YEAR)

PLANT OPERATIONAL DATA	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0 Nameplate Rating Capacity, MW													
2.0 Station Use, MWh													
3.0 Average Dependable Capacity, MW													
4.0 Gross Generation, kWh													
5.0 Total Station Used, kWh													
6.0 Net Energy Generation, kWh													
7.0 Global Horizontal Irradiation, kWh/m ² /mo.													
8.0 Global Inclined Irradiation, kWh/m ² /mo.													
9.0 Average Ambient Temperature, °C													
10.0 Average PV Temperature, °C													
11.0 Planned Outage Hours													
12.0 Maintenance Outage Hours													
13.0 Deactivated Shutdown Hours													
14.0 Forced Outage Hours													
15.0 Rated Hours													
16.0 Capacity Factor, %													
17.0 Operating Hours													
18.0 Plant Use Factor, %													
19.0 Plant Operating Cost, Php/kWh													
20.0 Plant Maintenance Cost, Php/kWh													
21.0 Total O&M Cost, Php/kWh													

Prepared by: _____

Position: _____

Approved by: _____

Position: _____

Power Generation Facility Name _____

Location _____

Tel / Fax No: _____

Commissioning Year: _____

MONTHLY OPERATIONS REPORT

EPIMB_PPDD Form 04-002

FOR THE (MONTH, YEAR)

Billing Month : _____

(per month)

Period Covered : _____

(26th of the previous month up to the 25th of the current month)

GENERATION & SALES DATA	CURRENT YEAR ()			PREVIOUS YEAR	
	PRESENT MONTH ()	PREVIOUS MONTH ()	G.R. (%)	MM YYYY	G.R. (%)
1. Gross Electricity Generation, MWH					
2. Station Service Use, MWH					
3. Net Electricity Generation, MWH					
4. Purchased Electricity if any, MWH					
NPC					
IPPs (Pls Specify)					
5. Total Net Generation & Purchased, MWH					
6. No. of Customers (Pls Specify)					
Total					
7. ELECTRICITY SALES, MWH					
Utility					
Total					
8. Losses & Unaccounted, MWH					
9. Estimated Unserved Energy, MWH					
10. Minimum Stable Load, MW					
11. Average Load, MW					
12. Maximum Delivered Load, MW					

Prepared by : _____
Position : _____Approved by : _____
Position : _____

Power Generation Facility Name _____

Location _____

Tel / Fax No: _____

Commissioning Year: _____

MONTHLY OPERATIONS REPORT
EPIMB_PPDD Form 04-002
FOR THE (MONTH, YEAR)

PLANT OPERATIONAL DATA	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0 Nameplate Rating Capacity, MW													
2.0 Station Use, MWh													
3.0 Average Dependable Capacity, MW													
4.0 Gross Generation, kWh													
5.0 Total Station Used, kWh													
6.0 Net Generation, kWh													
7.0 Average Wind Speed, m/s													
8.0 Average Air Density, W/m ³													
9.0 Average Ambient Temperature, °C													
10.0 Planned Outage Hours													
11.0 Maintenance Outage Hours													
12.0 Deactivated Shutdown Hours													
13.0 Forced Outage Hours													
14.0 Rated Hours													
15.0 Capacity Factor, %													
16.0 Operating Hours													
17.0 Plant Use Factor, %													
18.0 Plant Operating Cost, P/kWh													
19.0 Plant Maintenance Cost, P/kWh													
20.0 Total O&M Cost, P/kWh													

Prepared by: _____
 Position: _____

Approved by: _____
 Position: _____

Annex B

		CURRENT YEAR		PREVIOUS YEAR		YEAR-TO-DATE (No. of Months)			
		PRESENT MONTH (January)	PREVIOUS MONTH (December 2014)	G.R. (%)	January	G.R. (%)	2015	2014	G.R. (%)
1	ELECTRICITY GENERATED, MWII								
2	ELECTRICITY PURCHASED, MWH								
	Wholesale Electricity Spot Market								
	NPC								
	IPPs								
	Embedded Generators								
	Net Metering								
3	ELECTRICITY WHEELED, in MWH								
	FIT								
	Non-FIT (Generator Wheeling)								
	Others (Contestable Wheeling)								
4	TOTAL NET SYSTEM INPUT, in MWH								
5	NO. OF CUSTOMERS								
	Residential								
	Commercial								
	Regulated Retail Sales								
	Contestable Wheeling								
	Industrial								
	Retail Sales								
	Contestable Wheeling								
	Others								
	Public Buildings								
	Street Lights								
	Others								
	Total								

Annex B

		CURRENT YEAR		PREVIOUS YEAR		YEAR-TO-DATE (No. of Months)			
		PRESENT MONTH (January)	PREVIOUS MONTH (December 2014)	G.R. (%)	January	G.R. (%)	2015	2014	G.R. (%)
6	ELECTRICITY SALES, MWH								
	Residential								
	Commercial								
	Regulated Retail Sales								
	Contestable Wheeling								
	Industrial								
	Regulated Retail Sales								
	Contestable Wheeling								
	Others								
	Public Buildings								
7	REVENUE PER CUSTOMER (Php)								
	Residential								
	Commercial								
	Regulated Retail Sales								
	Contestable Wheeling								
	Industrial								
	Regulated Retail Sales								
	Contestable Wheeling								
	Others								
	Public Buildings								
8	MAXIMUM LOAD, MW								
	Total								
	Others								
	Public Buildings								
	Street Lights								
	Others								
	Total								
	MAXIMUM LOAD, MW								
	LOAD FACTOR (%)								
	9	LOAD FACTOR (%)							
Total									
Others									
Public Buildings									
Street Lights									
Others									
Total									
MAXIMUM LOAD, MW									
LOAD FACTOR (%)									
10		COMPANY USE, MWH							
	Total								
	Others								
	Public Buildings								
	Street Lights								
	Others								
	Total								
	MAXIMUM LOAD, MW								
	LOAD FACTOR (%)								

Annex B

		CURRENT YEAR		PREVIOUS YEAR		YEAR-TO-DATE (No. of Months)			
		PRESENT MONTH (January)	PREVIOUS MONTH (December 2014)	G.R. (%)	January	G.R. (%)	2015	2014	G.R. (%)
11	UN-ACCOUNTED, MWH								
12	SYSTEM LOSS, (%)								
13	FUEL CONSUMPTION								
	Bunker C (Barrels)								
	Diesel (Barrels)								
	Natural Gas (BCF)								
	Coal, MT								
	Others (Pls. Specify)								
14	FUEL PRICE (P/LITER)								
	Bunker C (Barrels)								
	Diesel (Barrels)								
	Natural Gas (BCF)								
	Coal, MT								
	Others (Pls. Specify)								
15	UNSERVED ENERGY, MWI								
	Supply Outages								
	Line Outages								
	Forced								
	Planned								
	Total								
16	TOTAL NUMBER OF BARANGAYS								
17	TOTAL ENERGIZED BARANGAYS								

Prepared By:
Position:

Noted By:
Position:

FINANCIAL AND STATISTICAL REPORT	REC :
	MONTH/YEAR: (MONTH, YEAR)

SECTION A: STATEMENT OF OPERATIONS

	FOR THE MONTH		YEAR TO DATE	
	This Month	Last Month	Actual	Budget
1. Utility Operating Revenues				
1.1 Operating Revenues (N-3)				
1.2 Other Operating Revenues (N-1)				
1.3 Total Operating Income				
2. Power Cost				
2.1 Power Production Cost				
2.11 Fuel and Oil				
2.12 Others				
2.2 Purchased Power				
2.3 Total Cost of Power Produced/Purchased				
3. Transmission Expense				
4. Distribution Expense				
4.1 Operation				
4.2 Maintenance				
4.3 Total Distribution Expense				
5. Consumers Account Expenses				
6. Administrative & General Expenses				
7. Total Operating & Maintenance Expense				
8. Operating Margin				
9. Depreciation Expense				
10. Interest Expense (Long Term Debt)				
11. Net Operating Margin (Loss)				
12. Non-Operating Revenue				
13. Non-Operating Expense				
14. Realized Revaluation Reserve				
15. NET MARGIN (LOSS)				

Section B: CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH			TO DATE			
	Number Billed	KWH Sold	Billed	Lifeline Bill	KWH Sold	Amount Billed	No. of Min. Bill
1. Residential							
2. Low Voltage							
3. Higher Voltage							
4. BAPA (N-2)							
5. Large Load							
TOTAL							
RECAP:							
1. Secondary Voltage Level							
1.1 Residential							
1.2 Low Vol.-Gen. Serv.							
2. Primary Voltage Level							
2.1 Med. Vol.-Gen. Serv.							
2.2 Large Load							
TOTAL							

- Notes:
- Includes prompt payment discount with NPC-PSALM
 - BAPA total number of house connections.
 - Operating Revenue is Net of the Following:
 - Reinvestment
 - Universal Charge (UCEC/UCME/STRANDED COST)
 - E-VAT
 - Local Franchise Tax
 - Real Property Tax
 - FIT-All

FINANCIAL AND STATISTICAL REPORT		REC DATE	(MONTH, YEAR)
Section D : CONSUMER ACCOUNTS RECEIVABLE			
I T E M S	Amount For the Month	Amount Year to Date	
1. Total Billed (Peso) Net of Adjustment			
2. Consumers Accounts Receivable, Beginning			
3. Total Receivable			
	Current (%)	Amount	%
4. Total Collection			
a. Residential			
a.1 Regular			
a.2 BAPA			
b. Commercial			
c. Industrial			
d. Irrigation			
e. Public Buildings			
f. Others			
5. Net Receivable			
6. Amount of Receivable Under Litigation			
Section E : ENERGY AND DEMAND DATA			
1. KWH Purchased			
2. Kwh from Directly connected customer			
3. Total Kwh Purchased (1+2)			
4. KWH Sold			
4.1 KWH used directly connected customer			
5. KWH Used by the Coop			
6. Total (4 + 5)			
7. Average Power Rate per KWH			
8. System Loss in KWH (3- 6)			
9. System Loss in %			
10. Average System Rate			
11. Liters of Fuel & Oil Used			
12. Peak Load, KW		Kw	
13. System Load Factor		%	
14. System Power Factor		%	
15. KWH Used by Consumers directly tapped to NPC			
Section F : GENERAL STATISTICS			
1. KMs. of Lines Energized			
a. Transmission (69 KV & above)			km
b. Distribution - Primary		km.	km
c. Distribution - Sec. & services		km.	
2. Total Kms. Energized (a+b+c)		km.	kms.
3. Transformer KVA installed, Single Phase		kva	kva
4. New Services Connected			
5. Services Reconnected			
6. Services Disconnected			
7. Total Services in Place			
8. Total No. of Consumers - billed			
9. Average Hour Outages Per Consumer			
a. NPC caused outages (mins/frequency)			
b. REC caused outages		mins	
* Planned outages (mins/frequency)			
* Non-Planned outages (mins/frequency)			
10. Total No. of Employees			
a. Technical (Project Worker- 16)			
b. Non - Technical			
11. Total Payroll - regular/contractual			

Prepared by:

Certified Correct:

Audited by:

Approved by: