



DEPARTMENT CIRCULAR NO. DC2023 - 03 - 0005 w

PROVIDING SUPPLEMENTAL POLICY FOR THE SYSTEMATIC MANAGEMENT OF THE DOE REPORTORIAL REQUIREMENTS FOR THE ELECTRIC POWER INDUSTRY PARTICIPANTS – DISTRIBUTION UTILITIES

WHEREAS, Section 37 of Republic Act No. 9136 or the Electric Power Industry Reform Act of 2001 (EPIRA) provides that, in addition to its existing powers, the Department of Energy (DOE) is mandated to supervise the restructuring of the electricity industry and exercise such other powers as may be necessary or incidental to the objectives of EPIRA;

WHEREAS, to effectively perform its supervisory functions on the implementation of EPIRA, the DOE issued the following Department Circulars (DCs) mandating the electric power industry participants to submit their data and information necessary for the conduct of empirical studies and policy development:

- a. DC No. DC2010-03-0003, titled “Directing All Power Generation Companies, the Transmission Service Provider, and All Distribution Utilities to Ensure Adequate and Reliable Electric Power Supply in the Country”;
- b. DC No. DC2015-04-0002, titled “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 Demand Forecasts of the Power Development Plan”; and
- c. DC No. DC2013-05-0006 enjoining the Distribution Utilities (DUs), among others, to submit reportorial requirements prescribed by the DOE to ensure an effective implementation of Retail Competition and Open Access;

WHEREAS, on 08 February 2022, in an effort to harmonize the various reportorial requirements and rationalize the submission and processing of the same, the DOE promulgated DC No. DC2022-02-0001, titled “Providing Policies for the Systematic Management Submission of the DOE Reportorial Requirements for the Electric Power Industry Participants”, mandating the systematic and timely submission of various data and information by the electric power industry and the conduct of necessary activities to facilitate training and roll-out of the DOE Electric Power Database Management System (DEPDMS);

WHEREAS, the DOE conducted a series of focus group discussions (FGDs) as indicated in Annex G, on the various reportorial templates and facilitated the users’ training of the DEPDMS for the implementation of DC2022-02-0001;

WHEREAS, during the conduct by DOE of FGDs and the end-users' trainings, the participants recommended further improvements to the DOE templates, clarified on various data requirements and suggested enhancements to the DEPDMs;

WHEREAS, Section 9 of DC No. DC2022-02-0001 provides that the DOE shall circulate an advisory and/or applicable issuances to expand the list of data and reports stated in the Annexes of this Circular from any other stakeholders that may have essential information pertinent to the electric power industry sector;

NOW THEREFORE, pursuant to its statutory mandate under EPIRA and the preceding premises considered, the DOE hereby issues, adopts and promulgates the "Guidelines for Filling-Up Templates for the Reportorial Requirements of the Distribution Utilities".

Section 1. Scope and Application. This Circular shall cover all DUs. For purposes of this policy, DUs shall refer to any electric cooperative, private corporation, government-owned utility or existing government unit which has an exclusive franchise to operate a distribution system.

Section 2. Submission of Additional Reportorial Requirements. All submission of reports by the DUs shall be done through the DEPDMs Web Portal using the data structures and standard templates detailed in the Annexes of this Circular, as follows:

Annex No.	Title	Frequency of Submission
Annex A.1	Guidelines in Filling-up Monthly Operations Report – DU Supply Data (MOR-DSD) Template	MORs shall be submitted not later than the last day of the month following the billing month.
Annex A.2	Template for MOR-DSD	
Annex B.1	Guidelines in Filling-up Monthly Operations Report – Customer Sales Data (MOR-CSD) Template	Billing month shall follow the WESM billing cycle.
Annex B.2	Template for MOR-CSD	
Annex C.1	Guidelines in Filling-up Monthly Operations Report – Wheeling Customer Data (MOR-WCD) Template	
Annex C.2	Template for MOR-WCD	
Annex D.1	Guidelines in Filling-up Monthly Operation Report – DU Technical Data (MOR-DTD) Template	

Annex No.	Title	Frequency of Submission
Annex D.2	Template for MOR-DTD	MORs shall be submitted not later than the last day of the month following the billing month.
Annex E.1	Guidelines in Filling-up Monthly Operation Report – Unbundled Rates (MOR-UR) Template	
Annex E.2	Template for MOR-UR	Billing month shall follow the WESM billing cycle.
Annex F.1	Guidelines in Filling-up DU General Information (DU-PROFILE) Template	To be submitted by 31 January of every year and updated as necessary.
Annex F.2	Template for DU-PROFILE	

Section 3. Confidentiality. All data submitted through the DEPDMS Web Portal, and other alternative means shall be treated with utmost confidentiality. All gathered information shall be solely used for the DOE’s monitoring, planning and policy development and shall not in any way be used as evidence in court and other legal and administrative proceedings.

Section 4. Provision for Additional DOE Reportorial Requirements. The DOE, if it deems it necessary, shall circulate advisory and/or applicable issuances to expand the list of data and reports stated in the Annexes of this Circular. Similarly, amendments of Appendices shall be made as necessary by the Electric Power Industry Management Bureau (EPIMB), which shall inform the concerned electric power industry participants through an advisory.

Section 5. Schedule of Initial Submission. For reports covering January 2023 and February 2023, the submission shall be made not later than 31 March 2023. Thereafter, regular deadlines shall be observed.

Section 6. Regulatory Support. The Energy Regulatory Commission (ERC) shall promulgate the supporting guidelines to implement the obligations set forth in this Circular. Such guidelines shall provide for incentives and penalties to encourage compliance by the electric power industry participants with the obligation and reportorial requirements stated herein including those under DC No. DC2022-02-0001.

Section 7. Repealing Clause. All previous DOE issuances inconsistent with this Circular are hereby repealed or amended accordingly.

Section 8. Separability Clause. If for any reason, any section or provision of this DC is declared unconstitutional or invalid, such parts not affected shall remain valid and subsisting.

Section 9. Effectivity. This Circular shall take effect immediately following its complete publication in at least two (2) newspapers of general circulation and shall remain in effect until otherwise revoked. Copies thereof shall be filed with the University of the Philippines Law Center – Office of National Administrative Register (UPLC-ONAR).

Issued this ____ March 2023 at the DOE, Energy Center, Rizal Drive cor. 34th Street, Bonifacio Global City, Taguig City, Metro Manila.


RAPHAEL P. M. LOTILLA
Secretary



MAR 14 2023

Annex A.1. Guidelines in Filling-up Monthly Operations Report – DU Supply Data (MOR-DSD) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DEPDMS Administrator in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right is filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right is filled-up.
C	Power Suppliers	Corresponds to the name of the facility where the distribution utility purchased its electricity supply. This includes the IPPs, Embedded Generators, WESM, Net-Metering, and other DUs (Sale for Resale) as indicated in Appendix A.	Alphanumeric	Mandatory
D	Generator Affiliated to DU	Confirmation whether the DU is affiliated to the Generation Company (Y for Yes and N for No). Affiliation refers to the condition wherein a DU is under the same mother company or are under them. It includes joint ventures, partially- ownership, or owns company shares.	Alphabet	Y/N only
E	Contract Start	Corresponds to the start date of Contract with the Power Supplier. (yyyy-mm-dd)	Date in yyyy-mm-dd format	Blank, if not applicable
F	Contract End	Corresponds to the End date of Contract with the Power Supplier. (yyyy-mm-dd)	Date in yyyy-mm-dd format	Blank, if not applicable
G	Contracted Capacity	Corresponds to the Demand as stated in the PSAs and expressed in MW. Leave this blank if: a. Power Suppliers are WESM and Net-Metering; and b. Contract is in terms of energy (MWh)	Numeric, up to 4 decimal places	Blank, if not applicable

Column	Field Name	Description	Data Format	Data Requirement
H	Contracted Energy	<p>Corresponds to Energy as stated in the PSAs and expressed in MWh.</p> <p>Leave this blank if:</p> <ul style="list-style-type: none"> a. Power Suppliers are WESM and Net-Metering; and b. Contract is in terms of capacity (MW) 	Numeric, up to 4 decimal places	Blank, if not applicable
I	Purchased Electricity	<p>Corresponds to the total amount of monthly electricity (MWh) purchased by the distribution utility sourced from each of its Power Suppliers (<i>Column C</i>) as reflected in the Supplier Power Bills for the billing month.</p> <p>This also includes electricity injected to the DU system through the Net-Metering scheme.</p>	Numeric, up to 4 decimal places	Mandatory
J	Generation Cost	<p>Corresponds to the price in PhP/kWh per supply source based on the Actual Bill/ Energy Delivered as reflected in the Supplier Power Bills for the billing month. This excludes adjustments and Value Added Tax (VAT).</p> <p>In case the billing is a non-peso currency, provide the generation cost as "<u>Pass Through Charges</u>" in terms of Php/ kwh.</p>	Numeric, up to 4 decimal places	Mandatory

Annex A.2. Template for MOR – DSD

Monthly Operations Report – DU Supply Data (MOR-DSD) for <Month> <Year>									
1 - Participant ID	2 - Region	3 - Power Suppliers	4 - Generator Affiliated to DU	5 - Contract Start	6 - Contract End	7 - Contract Capacity	8 - Contract Energy	9 - Purchased Electricity	10 - Generation Cost
Alphanumeric	Alphanumeric	Alphanumeric	Alphabet	Date in yyyy-mm-dd format	Date in yyyy-mm-dd format	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places
EOF									

Annex B.1. Guidelines in Filling-up Monthly Operations Report – Customer Sales Data (MOR-CSD) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DOE-EPIMB in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
C	Customer Type	Corresponds to the classification of customers (e.g., residential, commercial, industrial, and others). Use customer type as indicated in Appendix B.	Alphanumeric	Mandatory
D	No. of Customers	Corresponds to the total number of supplied customers per customer type (i.e., captive customers that are currently connected and being served by the DU).	Integers	Mandatory
E	Electricity Sales	Corresponds to the total electricity sales per customer type for the billing month in MWh.	Numeric, up to 4 decimal places	Mandatory
F	Effective Rate (Php/kWh)	Corresponds to the total rate imposed to each customer type derived based on total sales to the customer type in Peso divided by the total kWh sales	Numeric, up to 4 decimal places	Mandatory
G	Capacity Allocation	Corresponds to the total capacity allocation per customer type for the billing month in MW.	Numeric, up to 4 decimal places	Mandatory

Annex B.2. Template for MOR – CSD

Monthly Operations Report – Customer Sales Data (MOR-CSD) for <Month> <Year>						
1 - Participant ID	2 - Region	3 - Customer Type	4 - No. of Customers	5 - Electricity Sales	6 - Effective Rate	7 - Capacity Allocation
Alphanumeric	Alphanumeric	Alphanumeric	Integers	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places
EOF						

Annex C.1. Guidelines in Filling-up Monthly Operations Report - Wheeling Customer Data (MOR-WCD) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DOE-EPIMB in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
C	Customers Category	Corresponds to the classification of customers under wheeling arrangement as indicated in Appendix D.	Alphanumeric	Mandatory
D	No. of Customers	Corresponds to the Total Number of Customers per category.	Integers	Mandatory
E	Total Electricity Wheeled	Corresponds to the total amount of electricity (MWh) conveyed through the DU's Distribution System for the delivery of supply from Supplier(RCOA or GEOP), or Distribution Utility in the case of captive customers in a given billing period.	Numeric, up to 4 decimal places	Mandatory
F	Wheeling Rate	Corresponds to the cost or charge (Php/kWh) regulated by the ERC for using a distribution system and/or availing of related services.	Numeric, up to 4 decimal places	Mandatory

Annex C.2. Template for MOR-WCD

Monthly Operations Report - Wheeling Customer Data (MOR-WCD) for <Month> <Year>					
1 - Participant ID	2 - Region	3 - Customer Category	4 - No. of Customers	5 - Total Electricity Wheeled	6 - Wheeling Rate
Alphanumeric	Alphanumeric	Alphanumeric	Integers	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places
EOF					

Annex D.1. Guidelines in Filling-up Monthly Operations Report – DU Technical Data (MOR-DTD) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DOE-EPIMB in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
C	Maximum Load, MW	Corresponds to the DU's system peak load during the billing period. It also refers to the Coincident Peak Demand used in the Distribution Development Plan (DDP).	Numeric, up to 4 decimal places	Mandatory
D	Company Use, MWh	Corresponds to the total electricity consumed by the DU for its own use in a given billing period.	Numeric, up to 4 decimal places	Mandatory
E	System Loss, MWh	Corresponds to the total system loss of the DU in MWh in a given billing period as defined in Philippine Distribution Code (PDC).	Numeric, up to 4 decimal places	Mandatory
F	Total No. of Barangays	The total number of barangays within the franchise area. Case 1: It excludes the barangays within the DU's jurisdiction that are waived and being served by another DU. Case 2: It includes the barangays that are outside the DU's jurisdictions that are served using its system.	Integers	Mandatory

Column	Field Name	Description	Data Format	Data Requirement
G	Total Energized Barangays	The total number of energized barangays within the franchise area. This includes barangay outside the DU's jurisdictions as stated in case 2 of column G.	Integers	Mandatory

Annex D.2. Template for MOR – DTD

Monthly Operations Report - DU Technical Data (MOR-DTD) for <Month> <Year>						
1 - Participant ID	2 - Region	3 - Maximum Load	4 - Company Use	5 - System Loss	6 - Total No. of Barangays	7 - Total Energized Barangays
Alphanumeric	Alphanumeric	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Integers	Integers
EOF						

Annex E.1. Guidelines in Filling-up Monthly Operations Report – Unbundled Rates (MOR-UR) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DOE-EPIMB in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
C	Customer Type	Corresponds to the classification of customers (e.g., residential, commercial, industrial, and others). Use the disaggregated customer type as indicated in Appendix B.	Alphanumeric	Mandatory
D	Generation Charges	Generation Charges is the blended rate resulting from the associated costs for the purchase of power* less the cost of recovery for Systems Loss, Discounts, and Generation Rate Over/Under Recovery. *From Generation companies through Power Supply Agreements (PSAs), Wholesale Electricity Spot Market (WESM), Sale for Resale Arrangements, and Net-Metering.	Numeric, up to 4 decimal places	Mandatory
E	GRAM-DAA	Generation Rate Adjustment Mechanism - Deferred Accounting Adjustment. GRAM-DAA is an adjustment recovery mechanism, which replaces the automatic recovery adjustment mechanisms of NPC, which is the Fuel and	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable

Column	Field Name	Description	Data Format	Data Requirement
		<p>Purchased Power Cost Adjustment (FPCA) and distribution utilities' Purchased Power Adjustment (PPA). It will allow the periodic (quarterly) adjustment to the Generation Rate to reflect changes in fuel and IPP Costs after a review by the ERC before costs are passed on to customers.</p> <p>*For NPC and PSALM Customers Only.</p>		
F	ICERA-DAA	<p>Incremental Currency Exchange Rate Adjustment - Deferred Accounting Adjustment. ICERA-DAA is intended to allow the periodic (quarterly) adjustment to the FOREX Adjustment to reflect the changes in currency exchange after a review by the ERC before said changes are passed on to customers.</p> <p>*For NPC and PSALM Customers Only.</p>	Numeric, up to 4 decimal places	<p>Mandatory</p> <p>*Input 0 if not applicable</p>
G	Power Act Reduction	<p>Power Act Reduction refers to the mandated rate reduction of P0.30 per kWh pursuant to Section 72 of Republic Act 9136.</p> <p>*For NPC and PSALM Customers Only.</p>	Numeric, up to 4 decimal places	<p>Mandatory</p> <p>*Input 0 if not applicable</p>
H	Transmission System Charge	<p>Transmission Charge refers to the associated costs (PhP/kWh) to deliver power from the generators to the various substation facilities passing through the transmission network managed and operated by the National Grid Corporation of the Philippines (NGCP).</p> <p>For Off-grid Electric Cooperatives, Transmission Charges refers to the associated costs (PhP/kWh) to</p>	Numeric, up to 4 decimal places	<p>For Grid-connected Distribution Utilities and Electric Cooperatives, it is a mandatory data point.</p> <p>For non-Grid connected Electric</p>

Column	Field Name	Description	Data Format	Data Requirement
		deliver power from the generators to the various substation facilities passing through the transmission network managed and operated by National Power Corporation.		Cooperatives, input <u>0</u> if and only if not applicable
I	Transmission Demand Charge	This refers to the Transmission Charge per Demand Level (PhP/kW) of Medium to High Voltage Customers	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
J	System Loss Charge	System Loss Charges refers to the cost (PhP/kWh) to recover the power lost due to technical and non-technical system losses, in accordance with the applicable caps set by the ERC.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
K	Distribution Charge	Distribution Charge covers the cost (PhP/kWh) of developing, constructing, operating, and maintaining the distribution system as approved by the ERC.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
L	Distribution Demand Charge	This refers to the Distribution Charge (PhP/kW) per Demand Level of Medium to High Voltage Customers.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
M	True-Up Adjustments	Adjustments to rates in the distribution charges to ensure that consumers are not overbilled as approved by the ERC.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
N	Supply System Charge	Supply Charge is for the cost (PhP/kWh) of rendering service to customers such as billing, collection, customer assistance and other associated services as approved by the ERC.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
O	Supply Retail Customer Charge	This refers to the supply charge that is billed to each customer every month. (PhP/customer/month)	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
P	Metering System Charge	Metering Charge refers to the charge for the cost (PhP/kWh) of reading, operating and maintaining power metering facilities and associated equipment, as well as other costs attributed to the	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable

Column	Field Name	Description	Data Format	Data Requirement
		provision of metering service as approved by the ERC.		
Q	Metering Retail Customer Charge	This refers to the metering charge that is billed to each customer every month. (PhP/customer/month)	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
R	RFSC	Reimbursement Fund for Sustainable Capital Expenditures refers to the fund used by the ECs for debt service or amortization associated with the expansion, rehabilitation or upgrading of their existing electric power system in accordance with their ERC approved CAPEX Plan. *For Electric Cooperatives Only.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
S	Lifeline Subsidy	Lifeline Subsidy shall refer to the rate charged to non-lifeline customers to cover the lifeline discount provided to marginalized/ low-income captive end-users.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
T	Senior Citizen Subsidy	Shall refer to the rate charged to non-Senior Citizen customers to cover the Senior Citizens' discount provided to Senior Citizen end-users.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
U	UCME – NPC SPUG	Universal Charges - Missionary Electrification refers to the charge approved by the ERC to be imposed on electricity end users to fund the necessary subsidies not connected to Transmission system as stated in sec 34 of EPIRA.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
V	UCME REDCI –	Universal Charges - Missionary Electrification (Renewable Energy Developers' Cash Incentive). The charge approved by the ERC to be imposed on electricity end users to fund the Renewable Energy Developers' Cash Incentive who operate in missionary areas.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable

Column	Field Name	Description	Data Format	Data Requirement
W	UC – EC	Universal Charges - Environmental Charges. These charges are collected to be used solely for watershed rehabilitation and management by the National Power Corporation (NPC). Under Section 34(d) of the Republic Act No. 9136, or the Electric Power Industry Reform Act (EPIRA), is pegged at PhP0.0025 per kWh.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
X	UC – SCC	Universal Charges - Stranded Contract Cost. The charge approved by the ERC to be imposed on electricity end users to pay for the stranded contract cost of NPC under Section 32 of the EPIRA.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
Y	UC – SD	Universal Charges - Stranded Debts. The charge approved by the ERC to be imposed on electricity end users to pay for the stranded debts of NPC under Section 32 of the EPIRA.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
Z	FIT – All	Feed in Tariff- Allowance (FIT-All) FIT-All is an additional tariff levied on consumers of electric power connected to the grid and will be given to renewable energy (RE) players as an incentive to invest in the more expensive but less lucrative RE sector.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
AA	Franchise Tax	A charge approved by the ERC to be imposed on the electricity end users for the recovery of Franchise Taxes paid by the Distribution Utilities.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
AB	Real Property Tax	A charge approved by the ERC to be imposed on the electricity end users for the recovery of Real Property Taxes paid by the Distribution Utilities.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable

Column	Field Name	Description	Data Format	Data Requirement
AC	Generation VAT	Value- Added Tax imposed on Generation Charges, presented as percentage.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
AD	Transmission VAT	Value- Added Tax imposed on Transmission Charges.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
AE	Distribution VAT	Value- Added Tax imposed on Distribution Charges.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable
AF	Other VAT	Value- Added Tax imposed on aside from Generation, Transmission, and Distribution Charges.	Numeric, up to 4 decimal places	Mandatory *Input <u>0</u> if not applicable

Annex E.2. Template for MOR – UR

Monthly Operations Report - Unbundled Rates (MOR-UR) for <Month> <Year>							
1 - Participant ID	2 - Region	3 - Customer Type	4 - Generation Charges	5 - GRAM-DAA	6 - ICERA-DAA	7 - Power Act Reduction	8 - Transmission System Charge
Alphanumeric	Alphanumeric	Alphanumeric	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places
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9 - Transmission Demand Charge	10 - System Loss Charge	11 - Distribution System Charge	12 - Distribution Demand Charge	13 - True-Up Adjustments	14 - Supply System Charge	15 - Supply Retail Customer Charge	16 - Metering System Charge
Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places

17 - Metering Retail Customer Charge	18 - RFSC	19 - Lifeline Subsidy	20 - Senior Citizen Subsidy	21 - UCME -- NPC SPUG	22 - UCME -- REDCI	23 - UC -- EC	24 - UC -- SCC
Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places

25 - UC - SD	26 - FIT - All	27 - Franchise Tax	28 - Real Property Tax	29 - Generation VAT	30 - Transmission VAT	31 - Distribution VAT	32 - Other VAT
Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places	Numeric, up to 4 decimal places



Annex F.1. Guidelines in Filling-up DU General Information (DU-PROFILE) Template

Column	Field Name	Description	Data Format	Data Requirement
A	Participant ID	Corresponds to the User ID provided by the DOE-EPIMB in the Log-in Credentials. EOF (End Of File) shall be placed after the last filled-up cell in column A.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
B	Region	Corresponds to the Administrative Region (e.g., Region I, CAR, and NCR) where the DU's franchise area is located as indicated in Appendix C.	Alphanumeric	Mandatory *Must not be blank if any columns to the right are filled-up.
C	Company Name	Full Name of the Distribution Utility Ex. ABC Electric Cooperative / Inc.	Alphanumeric	Mandatory
D	Head of the Company	Full Name of General Manager (GM), including the Acting GM or OIC-GM or the President of the Company for Private DUs Format: <Title> <First Name> <M.I.> <Last Name>	Alphanumeric	Mandatory
E	Board President	Full Name of Board of Directors' President Format: <Title> <First Name> <M.I.> <Last Name>	Alphanumeric	Mandatory
F	Official Email	DU's Official Email corresponding to the DEPDMS account.	Alphanumeric	Mandatory
G	Website	DU's Working Website	Alphanumeric	Mandatory
H	Telephone Number	DU's Working Telephone and Mobile Numbers	Alphanumeric	Mandatory
I	Physical Address	DU's Main Office Address Ex. Energy Center/ Rizal Drive/ BGC/ Taguig City	Alphanumeric	Mandatory

Column	Field Name	Description	Data Format	Data Requirement
J	Number of Employees	Total number of employees	Integers	Mandatory
K	Connection/ Employees	Total number of connected customers per number of employees	Numeric, up to 4 decimal places	Mandatory
L	Circuit km of Lines	Total circuit kilometers	Numeric, up to 4 decimal places	Mandatory
M	Consumer Density per Circuit km of lines	Average number of customers per circuit kilometers	Numeric, up to 4 decimal places	Mandatory
N	SAIDI	System Average Interruption Duration Index. The total duration of sustained customer Power Interruptions within a given period divided by the total number of customers served within the same period.	Numeric, up to 4 decimal places	Mandatory
O	SAIFI	System Average Interruption Frequency Index. The total number of sustained customer Power Interruptions within a given period divided by the total number of customers served within the same period.	Numeric, up to 4 decimal places	Mandatory
P	Collection Efficiency	The capability of the DU to collect Consumer Accounts receivables	Numeric, up to 4 decimal places	Mandatory *Input 0 if not applicable
Q	Load Factor (%)	The ratio of actual utilization and possible available electrical energy usage	Numeric, up to 4 decimal places	Mandatory
R	No. of Substations	Total number of Substations	Integers	Mandatory
S	Total Capacity (kVA)	The sum of the substations' capacity in kVA	Numeric, up to 4 decimal places	Mandatory

Annex F.2. Template for DU-PROFILE

DU General Information (DU-PROFILE) as of <Day> <Month> <Year>						
1 - Participant ID Alphanumeric	2 - Region Alphanumeric	3 - Company Name Alphanumeric	4 - Head of the Company Alphanumeric	5 - Board President Alphanumeric	6 - Official Email Alphanumeric	7 - Website Alphanumeric
EOF						

8 - Telephone Number Integers	9 - Physical Address Numeric, up to 4 decimal places	10 - Number of Employees Numeric, up to 4 decimal places	11 - Connection/ Employees Numeric, up to 4 decimal places	12 - Circuit km of Lines Numeric, up to 4 decimal places	13 - Consumer Density per Circuit km of lines Numeric, up to 4 decimal places
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14 - SAIDI Numeric, up to 4 decimal places	15 - SAIFI Numeric, up to 4 decimal places	16 - Collection Efficiency (%) Numeric, up to 4 decimal places	17 - Load Factor (%) Numeric, up to 4 decimal places	18 - No. of Substations Integers	19 - Total Capacity (kVA) Numeric, up to 4 decimal places
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Annex G

DEPDMS DU ROLLOUT SCHEDULE	VENUE	DU PARTICIPANTS
21 APRIL 2022	BAGUIO	REGIONS 1, 2, AND CAR
27-28 APRIL 2022	DAVAO	REGIONS 11, 12, MAGELCO
19 MAY 2022	LEGAZPI	REGION 5
26 MAY 2022	SUBIC	REGION 3
09 JUNE 2022	CEBU	REGION 7
16 JUNE 2022	ZAMBOANGA	REGION 9 AND BARMM
23 JUNE 2022	ILOILO	REGION 6
21 JULY 2022	CAGAYAN DE ORO	REGION 10 AND 13
11 AUGUST 2022	TACLOBAN	REGION 8
18 AUGUST 2022	BATANGAS	REGION 4A AND 4B
21 SEPTEMBER 2022	TAGUIG	NCR, MORESCO I, LASURECO, BILECO, BOHECO I, LUBELCO, SURSECO I, SOLECO, MASELCO

Appendix A

LUZON GENERATION COMPANIES

COMPANY NAME	FACILITY NAME	INPUT
1590 Energy Corporation	Bauang Diesel Power Plant	1590EC
Anda Power Corporation	Anda Coal-Fired Power Plant	ANDA
Angat Hydropower Corporation	Angat Hydro Electric Power Plant	ANGAT
AP Renewables Inc.	Makban Geothermal Power Plant	APRIMGP
AP Renewables Inc.	Ormat-Makban Binary Geothermal Power Plant	APRIOMBIN
AP Renewables Inc.	Tiwi Geothermal Power Plant	APRITGP
ASEAGAS Corporation	ASEAGAS' Biomass Power Plant	ASEAGAS
Asia Pacific Energy Corporation	APEC Co-Generation Power Plant	APEC
Asian Carbon Neutral Power Corp.	ACNPC Tarlac Biomass Plant	ACNPC
Bac-Man Geothermal, Inc.	Bacman Geothermal Power Plant Unit	BACMANGE0
Bataan 2020 Power Ventures Inc.	Bataan 2020 RE Biomass Cogeneration Power Plant	BATAAN2020 VI
Bataan 2020, Inc.	Bataan 2020 Coal Fired Power Plant	BATAAN2020
Bataan Solar Energy Inc.	Bataan Solar Power Plant	BATAANSOLAR
Belgrove Power Corporation	Malaya Thermal Power Plant Unit 2	BELGROVE
Bicol Biomass Energy Corporation	Rice Husk Fired Power Plant	BBEC
Bulacan Power Generation Corporation	PPGC Diesel Power Plant	BULACANPGC
Citicore Solar Bataan, Inc.	Mariveles Solar Power Plant	CSBATAAN
Cagayan Biomass Energy Corporation	CBEC Biomass Power Plant	CBEC
Central Azucarera Don Pedro, Inc.	CADPI Biomass Power Plant	CADPI
CIP II Power Corporation	CIP II Bunker C Fired Diesel Power Plant	CIP2
Cleangreen Energy Corporation	CEC Biomass Power Plant	CLEANGREEN
EDC Burgos Wind Corporation	EDC Burgos Wind Power Plant	EDCWIND
Energy Logics Philippines, Inc.	Pasauquin Solar Power Plant	ENERGYLOGICS
Enfinity Philippines Renewable Resources Inc.	Clark Solar Power Plant	ENFINITYPH
FGP Corp.	San Lorenzo Combined-Cycle Gas Turbine Power Plant	FGPC
First Gen Hydro Power Corporation	Masiway Hydro Electric Power Plant	FGHPC
First Gen Hydro Power Corporation	Pantabangan Hydro Electric Power Plant	FGHPC
First Gas Power Corporation	Sta. Rita Natural Gas Power Plant	FIRSTGAS
First Natgas Power Corp.	San Gabriel Power Plant	FNPC
GIGA ACE 4, Inc.	Alaminos Battery Energy Storage System	GIGAACE4
GIGASOL3, Inc.	GIGASOL3 Palauig Solar Power Plant	GIGASOL3
GNPower Dinginin Ltd. Co.	GNPower Dinginin Coal Plant	GNPD
GNPower Mariveles Energy Center Ltd. Co.	Mariveles Coal-Fired Power Plant	GNPM

Grass Gold Renewable Energy Corporation	G2REC Biomass Power Plant	G2REC
Green Future Innovations, Inc.	Isabela Bioethanol and Cogeneration Plant	GFII
Green Innovations for Tomorrow Corporation	GIFTC Biomass Power Plant	GIFTC
Greencore Power Solutions 3, Inc.	Arayat-Mexico Solar Power Plant	GPS3I
HEDCOR, Inc.	Hedcor (Ampohaw) Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	FLS Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	Lowé Labay Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	Lon-oy Hydro Electric Power	HEDCORINC
HEDCOR, Inc.	Bineng 3 Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	Irisan 1 Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	Irisan 3 Hydro Electric Power Plant	HEDCORINC
HEDCOR, Inc.	La Trinidad Hydroelectric Power Plant	HEDCORINC
HEDCOR, Inc.	Sal-angan Hydro Electric Power Plant	HEDCORINC
Hedcor Sabangan, Inc.	Sabangan Hydroelectric Power Plant	HSABI
HyperGreen Energy Corporation	HGEC Biomass Power Plant	HGEC
Ingrid Power Holdings, Inc.	Pililla Diesel Power Plant	IPHI
Isabela Biomass Energy Corporation	IBEC Biomass Power Plant	IBEC
Jobin –SQM Inc.	Sta. Rita Solar Power Plant	JOBINSQM
Labayat 1 Hydropower Corporation	Upper Labayat Hydroelectric Power Plant	LABAYAT1
Majayjay Hydropower Company, Inc.	Majayjay Hydro Power Plant	MAJAYJAYEC
Masinloc Power Partners Co. Ltd.	AES Masinloc Advancion Energy Storage Array	MPPCL
Masinloc Power Partners Co. Ltd.	Masinloc Coal-Fired Thermal Power Plant Unit	MPPCL
Mirae Asia Energy Corporation	Currimaó Solar Power Plant	MAEC
National Irrigation Administration	NIA Baligatan Hydro Electric Power Plant	NIA
North Luzon Renewable Energy Corporation	Caparispisan Wind Power Plant	NLREC
Northern Renewables Generation Corporation	Bakun Hydro Electric Power Plant	NRGC
Northwind Power Development Corporation	Bangui Bay Wind Power Plant	NORTHWIND
One Subic Power Generation Corporation	Subic Diesel Power Plant	ONESUBIC
Pagbilao Energy Corporation	Pagbilao 3 Power Plant	PAGBILAOEC
Panasia Energy, Inc.	Limay Combined Cycle-Gas Turbine Power Plant	PANASIA
PetroSolar Corporation	Tarlac Solar Power Plant	PETSOL
Power Sector Assets & Liabilities Management Corporation	Caliraya Hydro Electric Power Plant	PSALM
Power Sector Assets & Liabilities Management Corporation	Casecnan Hydro Electric Power Plant	PSALM
Power Sector Assets & Liabilities Management Corporation	Kalayaan Hydro Electric Power Plant	PSALM

Therma Marine, Inc.	Mobile 1 and 2 Bunker C-Fired Power Plant	TMARINE
Therma South, Inc.	TSI Coal-fired Power Plant	TSOUTH
Universal Power Solutions, Inc.	Malita Battery Energy Storage System	UPSI
Universal Power Solutions, Inc.	Maco Battery Energy Storage System	UPSI
Universal Power Solutions, Inc.	Jasaan Battery Energy Storage System	UPSI
Universal Power Solutions, Inc.	Villanueva Battery Energy Storage System	UPSI
Western Mindanao Power Corporation	WMPC Bunker-C Fired Diesel Power Plant	WESMINPC
Embedded Generators (EG)		
Asiga Green Energy Corp.	AGEC Hydro Power Plant	ASIGAGEC
Astronergy Development Gensan Inc.	Santos Solar Power Plant	ASTROENERGY
Biotech Farms, Inc.	BFI Biomass Power Plant	BIOTECHFI
Biotech Farms, Inc.	BFI Biogas Power Plant	BIOTECHFI
Bubunawan Power Company, Inc.	Bubunawan Hydroelectric Power Plant	BUBUNAWAN
Bukidnon Power Corporation	BPC Diesel Power Plant	BUKIDNONPC
Cagayan Electric Power and Light Company	CEPALCO Solar Power Plant	CEPALCOSOL
Cotabato Light and Power Company	CLPC Diesel Power Plant	CLPC
Euro Hydro Power (Asia) Holdings, Inc.	New Bataan Hydroelectric Power Plant	EUROHYDRO
FG Bukidnon Power Corporation	Agusan River Hydroelectric Power Plant	FGBPC
Gerphil Renewable Energy, Incorporated	Panoon Hydroelectric Power Plant	GERPHIL
Green Earth Enersource Corporation	Buluan Biomass Power Plant	GEEC
Hedcor, Inc.	Talomo 1 Hydroelectric Power Plants	HEDCORINC
Hedcor, Inc.	Talomo 2, 2A, 2B, and 3 Hydroelectric Power Plants	HEDCORINC
Hedcor Sibulan, Inc.	Sibulan A, Sibulan B, and Tudaya 1 Hydroelectric Power Plants	HEDCORINC
King Energy Generation, Inc. - Bukidnon	Bukidnon Bunker C-Fired Diesel Power Plant 1	KINGEGI
King Energy Generation, Inc. - Maramag	Bukidnon Bunker C-Fired Diesel Power Plant 2	KINGEGI
King Energy Generation, Inc. - Camiguin	Camiguin Diesel Power Plant	KINGEGI
King Energy Generation, Inc. - Gingoog	Misamis Oriental Diesel Power Plant 1	KINGEGI
Kirahon Solar Energy Corporation	Kirahon Solar Power Plant	KIRAHON
Mapalad Energy Generation Corporation	Mapalad Diesel Power Plant	MAPALAD
Mapalad Partners, Inc.	Digos Modular Diesel Power Plant	MAPALAD
Mindanao Energy Systems - Sulzer	Diesel Power Plant (Sulzer)	MINDANAOS
Mindanao Energy Systems - Wartzila	Diesel Power Plant (Wartzila)	MINDANAOS

Power Sector Assets & Liabilities Management Corporation	Malaya Oil Thermal Power Plant 1	PSALM
Prime Meridian PowerGen Corporation	San Gabriel Avion Natural Gas-Fired Power Plant	PRIMEMERIDIAN
Quezon Power (Philippines) Limited Company	QPPL Coal-Fired Power Plant	QPPLC
Republic Cement & Building Materials, Inc.	Batangas Diesel Power Plant	RCBMI
San Buenaventura Power Ltd. Co.	SBPL Coal Fired Power Plant	PEPOI
San Jose City I Power Corporation	IPOWER Rice Husk Fired Power Plant	SANJOSE
San Miguel Energy Corporation	Sual Coal-Fired Power Plant	SMEC
SEM-Calaca Power Corporation	Batangas Coal-Fired Thermal Power Plant 1	SEMCALACA
SEM-Calaca Power Corporation	Calaca Coal-Fired Thermal Power Plant 2	SEMCALACA
SMC Consolidated Power Corporation	SMC Limay Coal Power Plant	SMCCPC
SN Aboitiz Power - Benguet, Inc.	Ambuklao Hydroelectric Power Plant Unit	SNAPBENGUET
SN Aboitiz Power - Benguet, Inc.	Binga Hydro Electric Power Plant	SNAPBENGUET
SN Aboitiz Power - Magat, Inc.	Magat Hydro Electric Power Plant	SNAPMAGAT
SN Aboitiz Power - Magat, Inc.	Maris Canal HEPP	SNAPMAGAT
Solar Philippines Calatagan Corporation	Calatagan Solar Farm	SOLARPH
Solar Philippines Tarlac Corporation	Concepcion 1 Solar Power Project	SOLARPH
SOLARACE1 Energy Corp.	Alaminos Solar Power Plant	SOLARACE1
South Luzon Thermal Energy Corporation	SLTEC CFB Coal-Fired Power Plant	SLTEC
South Premiere Power Corporation	Ilijan Natural Gas Power Plant	SOUTHPREMIER
Southwest Luzon Power Generation Corporation	SLPGC CFB Coal-Fired Power Plant	SLPGC
Southwest Luzon Power Generation Corporation	SLPGC Gas Turbine Power Plant	SLPGC
Strategic Power Development Corporation	San Roque Hydro Electric Power Plant Unit	SPDC
Terasu Energy Inc.	60.139 MWp Sta. Rosa Solar Power Plant	TERASU
Therma Luzon, Inc.	Pagbilao Coal-Fired Power Plant 1 and 2	TLUZON
United Pulp and Paper Company, Inc.	UPPC Cogeneration Power Plant	UPPC
Universal Power Solutions, Inc.	BCCPP Battery Energy Storage System (BESS)	UPSI
Universal Power Solutions, Inc.	Lamao Battery Energy Storage System (BESS)	UPSI
Universal Power Solutions, Inc.	San Manuel Battery Energy Storage System (BESS)	UPSI
VS Gripal Power Corporation	VSGPC Biomass Power Plant	VSGRIPAL
YH Green Energy, Incorporated	Hermosa Solar Power Plant	YHGREEN
Embedded Generators (EG)		
Absolut Distillers Inc.	Lian Solar Power Plant	ABSOLUT
Alternergy Wind One Corporation	Pililia Wind Farm Power Plant	AWOC

Angeles Power Inc. (API)	Calibu Diesel Power Plant	API
Bicol Hydropower Corporation	Inarihan Hydroelectric Power Plant	BHPC
Bosung Solartec Inc.	Bosung Solar Power Plant	BOSUNG
Citicore Solar Bulacan, Inc.	San Ildefonso Solar Power Plant	CSBULACAN
Citicore Solar Tarlac 1, Inc.	Armenia Solar Power Plant	CSTARLAC1
Citicore Solar Tarlac 2, Inc.	Dalayap Solar Power Plant	CSTARLAC2
DPJ Engineers and Consultants	Bulanao Hydroelectric Power Plant	DPJ
Ecopark Energy of Valenzuela Corp.	Ecopark Energy Isla Power Plant	ECOPARK
Ecopark Energy of Valenzuela Corp.	Tagalag Solar Power Plant	ECOPARK
Energy Development Corporation	Burgos Solar Power Plant	EDCSOLAR
EPower Technologies Corp.	San Luis Hydroelectric Power Plant	EPOWER
Far East Alcohol Corporation	FEAC Biomass Power Plant	FEAC
First Cabanatuan Renewable Ventures Inc.	Cabanatuan Solar Power Plant	FCRVI
First Cabanatuan Venture Corporation	FCVC Diesel Power Plant	FCVC
I-Magat Renewable Energy Corporation	Magat A&B Hydroelectric Power Plant	IMAGAT
Ilocos Norte Electric Cooperative, Inc.	Agua-Grande Hydroelectric Power Plant	INEC
Isabela La Suerte Rice Mill Corporation	Isabela La Suerte Biomass Power Plant	LASUERTE
Majestics Energy Corporation	Majestics Energy Solar PV Plant	MEC
Millenium Energy Inc.	Millenium Gas Turbine Power Plant	MEI
Maibarara Geothermal, Inc.	Maibarara Geothermal Power Plant	MGI
Montalban Methane Power Corp.	MMPC Biomass Power Plant	MMPC
Mindoro Grid Corporation	Butao Irrigation Drop Hydroelectric Power Project	MINDOROGRID
Pangea Green Energy Philippines, Inc.	PGEP Payatas Biogas Plant	PANGEA
Petron Corporation	Refinery Solid Fuel-Fired Boiler Power Plant	PETRON
People's Energy Services, Inc.	Barit Hydro Electric Power Plant	PESI
Philippine Power and Development Company	Balugbog Hydroelectric Power Plant	PHILPODECO
Philippine Power and Development Company	Calibato Hydroelectric Power Plant	PHILPODECO
Philippine Power and Development Company	Palakpakin Hydroelectric Power Plant	PHILPODECO
PNOC - Renewables Corporation	PRISMC Hydroelectric Power Plant	PNOCRC
Power Sector Assets & Liabilities Management Corporation	Botocan Hydro Electric Power Plant	PSALM
Provincial Government of Ifugao	Ambangal Hydroelectric Power Plant	PGIFUGAO
Provincial Government of Ifugao	Likud Hydroelectric Power Plant	PGIFUGAO
RASLAG Corp.	RASLAG Pampanga Solar Power Plant	RASLAG
Smith Bell Mini-Hydro Corporation	Commonal-Uddiawan Mini-Hydro Power Plant	SMITHBELL
Solar Philippines Commercial Rooftop Projects, Inc.	SM North EDSA Solar Power Project	SOLARPH

Solar Philippines Commercial Rooftop Projects, Inc.	Central Mall Biñan Solar Power Project	SOLARPH
SPARC-Solar Powered Agri-Rural Communities Corporation	Morong Solar Power Plant	SPARC
SPARC-Solar Powered Agri-Rural Communities Corporation	Palauig Solar Power Plant	SPARC
SPARC-Solar Powered Agri-Rural Communities Corporation	San Rafael Solar Power Plant	SPARC
Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUWECO-SORECO II)	Upper Cawayan (Cawayan 1) Hydroelectric Power Plant	SUWECO
Tarlac Power Corporation	Tarlac Power Diesel Power Plant	TPC
Therma Mobile, Inc.	Navotas Bunker C-Fired Diesel Power Plant	TMOBILE
Valenzuela Solar Energy, Inc.	Valenzuela Solar Power Plant	VSEI

*List as of 25 January 2023 and may further be updated

VISAYAS GENERATION COMPANIES

COMPANY NAME	FACILITY NAME	INPUT
Amlan Hydroelectric Power Corporation	Amlan Hydro Electric Power Plant	AMLAN
BISCOM, Inc.	BISCOM Bagasse-fired Cogeneration Plant	BISCOM
Bohol I Electric Cooperative Inc.	Janopol Mini Hydro Power Plant	BOHECO1
Bohol I Electric Cooperative Inc.	Sevilla Mini Hydro Power Plant	BOHECO1
Bulacan Power Generation Company	Power Barge 101, 102, and 103	BULACANPGC
Cebu Energy Development Corporation	CEDC Coal-Fired Thermal Power Plant	CEDC
Central Azucarera de Bais, Inc.	CAB Biomass Power Plant	CABI
Central Azucarera de San Antonio	CASA Biomass Co-Generation Power Plant	CASA
Central Negros Power Reliability, Inc.	Calumangan Diesel Power Plant	CENPRI
Citicore Solar Cebu, Inc.	First Toledo Solar Power Plant	CSCEBU
Citicore Solar Negros Occidental, Inc.	Silay Solar Powerplant	CSNEGROSOCC
Cosmo Solar Energy, Inc.	Cosmo Solar Power Plant	CSEI
Energy Development Corporation	Nasulo Geothermal Power Plant	EDC
Energy Development Corporation	Unified Leyte Geothermal Power Plant	EDC
First Farmers Holdings Corporation	FFHC Co-Generation Bagasse-Fired Power Plant	FFHC
First Solar Energy Corp.	PSFLI Solar Power Plant	FSEC
First Soleq Energy Corporation	Soleq Solar Plant	FSEC
Green Core Geothermal Inc.	Palinpinon Geothermal Power Plant	GCGI
Green Core Geothermal Inc.	Tongonan Geothermal Power Plant	GCGI
Guimaras Wind Corporation	San Lorenzo Wind Power Plant	GWC
Hawaiian-Philippine Company	HPCO-Cogeneration Biomass Power Plant	HPCO
Helios Solar Energy Corporation	Cadiz Solar Farm	HSEC
Isabel Ancillary Services Co. Ltd.	Isabel Ancillary Services Generating Units	IASCO
KEPCO SPC Power Corporation	KSPC Coal Fired Thermal Power Plant	KSPC
Monte Solar Energy Inc.	Bais Solar Power Plant	MSEI
Negros Island Solar Power Inc.	Islasol II and III Solar Power Plant	NISPI
North Negros Biopower, Inc.	NNBP Biomass Power Plant	NNBI
Palm Concepcion Power Corporation	Circulating Fluidized Bed Coal-Fired Power Plant	PCPC
Panay Energy Development Corporation	PEDC Coal-Fired Thermal Power Plant	PEDC
Panay Power Corporation	Avon-Nabas Diesel Power Plant	PPC
Panay Power Corporation	Avon-New Washington Diesel Power Plant	PPC
Panay Power Corporation	PPC Diesel Power Plant	PPC
PetroWind Energy Inc.	Nabas Wind Ph1	PWEI
First Solar Energy Corp.	PSFLI Solar Power Plant	FSEC

San Carlos Bioenergy, Inc.	Bagasse-Fired Cogeneration Power Plant	SCBEI
San Carlos Biopower Inc.	SCBP Biomass Power Plant	SCBPI
San Carlos Solar Energy, Inc.	SACASOL Solar Power Plant	SCSEI
San Carlos Sun Power, Inc.	SACASUN Solar Power Plant	SCSPI
SMCGP Philippines Energy Storage Co. Ltd.	Kabankalan Battery Energy Storage System	SPESCL
South Negros Biopower, Inc.	SNBP Biomass Power Plant	SNBP
SPC Island Power Corporation	Bohol Diesel Power Plant	SPCIPC
SPC Island Power Corporation	Panay Diesel Power Plant	SPCIPC
SPC Power Corporation	Power Barge 104	SPCPC
Sta. Clara Power Corporation	Loboc Hydro Electric Power Plant	SCPC
Sulu Electric Power and Light (Phils.), Inc.	SEPALCO Castilla Solar Power Plant	SEPALCO
Sunwest Water and Electric Company Inc.	Villasiga Hydro Electric Power Plant	SUWECO
Taft Hydroenergy Corporation	Tubig Hydroelectric Power Plant	TAFT
Toledo Power Corporation	TPC Diesel Power Plant (Sangi Station)	TPC
Toledo Power Corporation	TPC Diesel Power Plant (Carmen Station)	TPC
Therma Power Visayas, Inc.	Naga Oil-Fired Power Plant	TPVI
Therma Visayas, Inc. (TVI)	Circulating Fluidized Bed Coal-Fired Power Plant	TVI
Universal Power Solutions, Inc.	Toledo Battery Energy Storage System	UPSI
Universal Power Solutions, Inc.	Ubay Battery Energy Storage System	UPSI
Universal Robina Corporation	Kabankalan Bagasse-Fired Biomass Power Plant	URC
Victorias Milling Company, Inc.	Biomass Co-Generation Power Plant	VMCI
San Carlos Bioenergy, Inc.	Bagasse-Fired Cogeneration Power Plant	SCBEI
San Carlos Biopower Inc.	SCBP Biomass Power Plant	SCBPI
San Carlos Solar Energy, Inc.	SACASOL Solar Power Plant	SCSEI
San Carlos Sun Power, Inc.	SACASUN Solar Power Plant	SCSPI
Embedded Generators (EG)		
Cebu Private Power Corporation	Cebu Private Power Diesel Power Plant	CPPC
East Asia Utilities Corporation	East Asia Utilities Diesel Power Plant	EAUC
Enervantage Suppliers Co. Inc.	Enervantage Diesel Power Plant	ESCI
DESCO Inc.	DESCO Natural Gas	DESCO
Cebu I Electric Cooperative, Inc.	Basak Hydro Electric Power Plant	CEBECO1
Cebu I Electric Cooperative, Inc.	Mantayupan Hydro Electric Power Plant	CEBECO1
Cebu I Electric Cooperative, Inc.	Matutinao Hydro Electric Power Plant	CEBECO1

*List as of 25 January 2023 and may further be updated

MINDANAO GENERATION COMPANIES

COMPANY NAME	FACILITY	INPUT
Agusan Power Corporation	Lake Mainit Hydroelectric Power Plant	AGUSANPC
Asian Greenenergy Corp	AGEC Solar Power Plant	ASIANGEC
Alterpower Digos Solar, Inc.	Digos Solar Power Plant	ALTERPOWER
Euro Hydro Power (Asia) Holdings, Inc.	Marbel 1 Hydroelectric Power Plant	EUROHYDRO
Euro Hydro Power (Asia) Holdings, Inc.	Alamada Hydroelectric Power Plant	EUROHYDRO
Energy Development Corporation	Mindanao I Geothermal Power Plant	EDCGEO
Energy Development Corporation	Mindanao 3 Geothermal Power Project	EDCGEO
FDC Misamis Power Corporation	FDCMPC Circulating Fluidized Bed Coal Thermal Power Plant	FDCMPC
GN Power Kauswagan Ltd. Co.	GNPK's Coal Fired Power Plant	GNPK
Hedcor Bukidnon, Inc.	Manolo Fortich 1 Hydroelectric Power Plant	HEDCORINC
Hedcor Bukidnon, Inc.	Manolo Fortich 2 Hydroelectric Power Plant	HEDCORINC
Hedcor Tudaya, Inc.	Tudaya 2 Hydroelectric Power Plant	HEDCORINC
King Energy Generation, Inc. - Jimenez	Misamis Occidental Bunker C-Fired Diesel Power Plant 3	KINGEGI
King Energy Generation, Inc. - Panaon	Misamis Occidental Bunker C-Fired Power Plant 2	KINGEGI
King Energy Generation, Inc. - Tandag	Surigao Del Sur Power Plant	KINGEGI
Lamsan Power Corporation	Lamsan Biomass Power Plant	LAMSANPOWER
Mapalad Power Corporation	Iligan Diesel Power Plant	MAPALAD
Power Sector Assets and Liabilities Management Corporation	Agus I Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Agus II Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Agus IV Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Agus V Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Agus VI Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Agus VII Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Pulangi IV Hydroelectric Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Mindanao II Geothermal Power Plant	PSALM
Power Sector Assets and Liabilities Management Corporation	Mindanao Coal Fired Thermal Power Plant	PSALM
San Miguel Consolidated Power Corporation	Malita CFB Coal-Fired Thermal Power Plant	SMCPC
Strategic Energy Development Inc.	SEDI Bunker C Fired Power Plant	SEDI
Supreme Power Corporation	Mati Bunker C-Fired Diesel Power Plant	SUPREMEPC

Mindanao Energy Systems - Cabulig	Cabulig Mini-Hydroelectric Power Plant	MINDANAOES
Mindoro Grid Corporation	Igacos Modular Diesel Power Plant	MINDOROGRID
Minergy Power Corporation	Balingasag Coal Fired Thermal Power Plant	MINERGYPOWER
Nickel Asia Corporation	NACSUR Diesel Power Plant	NAC
North Bukidnon Power Corp.	NBPC Bunker C Fired Diesel Power Plant	NBPC
NV Vogt Philippines Solar Energy One Inc.	Centrala Solar Power Plant	NVVOGT1
PACERM-1 Energy Corporation	MW Diesel Power Plant	PACERM1
Peakpower Bukidnon Inc.	Bunker C-Fired Diesel Power Plant	PEAKPOWER
Peak Power San Francisco, Inc.	PSFI Bunker C-Fired Diesel Power Plant	PEAKPOWER
Peak Power Soccsargen, Inc.	PSI Bunker C-Fired Diesel Power Plant	PEAKPOWER
PowerSource Philippines Energy, Inc.	CFB Coal-Fired Thermal Power Plant	POWERSOURCE
Sarangani Energy Corporation	Sarangani Energy Coal - Fired Power Plant	SARANGANIEC
Supreme Power Corporation	Koronadal Bunker C-Fired Diesel Power Plant	SUPREMEPC
Surallah Power Generation Inc.	SPGI Biomass Power Plant	SURALLAH
Total Power, Inc.	TPI Diesel Power Plant	TPI
Zamboanga City Electric Cooperative, Inc.	ZAMCELCO Modular Diesel Generating Plant	ZAMCELCODPP

*List as of 25 January 2023 and may further be updated

LIST OF DISTRIBUTION UTILITIES/ ELECTRIC COOPERATIVES

COMPANY NAME	INPUT
Region 1	
Ilocos Norte Electric Cooperative, Inc.	INEC
Ilocos Sur Electric Cooperative, Inc.	ISECO
La Union Electric Cooperative, Inc.	LUELCO
La Union Electric Company	LUECO
Central Pangasinan Electric Cooperative, Inc.	CENPELCO
Pangasinan I Electric Cooperative, Inc.	PANELCO1
Pangasinan III Electric Cooperative, Inc.	PANELCO3
Dagupan Electric Corporation	DECORP
Region 2	
Batanes Electric Cooperative, Inc.	BATANELCO
Cagayan I Electric Cooperative, Inc.	CAGELCO1
Cagayan II Electric Cooperative, Inc.	CAGELCO2
Isabela I Electric Cooperative, Inc.	ISELCO1
Isabela II Electric Cooperative, Inc.	ISELCO2
Nueva Vizcaya Electric Cooperative, Inc.	NUVELCO
Quirino Electric Cooperative, Inc.	QUIRELCO
CAR	
Abra Electric Cooperative, Inc.	ABRECO
Benguet Electric Cooperative, Inc.	BENECO
Ifugao Electric Cooperative, Inc.	IFELCO
Kalinga-Apayao Electric Cooperative, Inc.	KAELCO
Mountain Province Electric Cooperative, Inc.	MOPRECO
Region 3	
Aurora Electric Cooperative, Inc.	AURELCO
Nueva Ecija I Electric Cooperative, Inc.	NEECO1
Nueva Ecija II Area 1 Electric Cooperative, Inc.	NEECO2A1
Nueva Ecija II Electric Cooperative, Inc. - Area 2	NEECO2A2
Pampanga I Electric Cooperative, Inc.	PELCO1
Pampanga II Electric Cooperative, Inc.	PELCO2
Pampanga III Electric Cooperative, Inc.	PELCO3
Pampanga Rural Electric Service Cooperative, Inc.	PRESCO
Peninsula Electric Cooperative, Inc.	PENELCO
San Jose City Electric Cooperative, Inc.	SAJELCO
Tarlac I Electric Cooperative, Inc.	TARELCO1
Tarlac II Electric Cooperative, Inc.	TARELCO2
Zambales I Electric Cooperative, Inc.	ZAMECO1
Zambales II Electric Cooperative, Inc.	ZAMECO2
Angeles Electric Corporation	AEC
Authority of the Freeport Area of Bataan	AFAB
Cabanatuan Electric Corporation	CELCOR
Clark Electric Distribution Corporation	CEDC
Olongapo Electricity Distribution Company, Inc.	OEDC

San Fernando Electric Light & Power Company, Inc.	SFELAPCO
Subic EnerZone Corporation	SEZ
Tarlac Electric, Inc.	TEI
Region 4-A (CALABARZON)	
First Laguna Electric Cooperative, Inc.	FLECO
Batangas I Electric Cooperative, Inc.	BATELEC1
Batangas II Electric Cooperative, Inc.	BATELEC2
Quezon I Electric Cooperative, Inc.	QUEZELCO1
Quezon II Electric Cooperative, Inc.	QUEZELCO2
First Bay Power Corporation	FBPC
Ibaan Electric Corporation	IEC
Lima Enerzone Corp.	LEZ
Malvar EnerZone Corporation	MALEZ
Region 4-B (MIMAROPA)	
Lubang Electric Cooperative, Inc.	LUBELCO
Occidental Mindoro Electric Cooperative, Inc.	OMECO
Oriental Mindoro Electric Cooperative, Inc.	ORMECO
Marinduque Electric Cooperative, Inc.	MARELCO
Tablas Island Electric Cooperative, Inc.	TIELCO
Romblon Electric Cooperative, Inc.	ROMELCO
Busuanga Island Electric Cooperative	BISELCO
Palawan Electric Cooperative, Inc.	PALECO
Region 5	
Albay Power and Energy Corp.	APEC
Albay Electric Cooperative, Inc.	ALECO
Camarines Norte Electric Cooperative, Inc.	CANORECO
Camarines Sur I Electric Cooperative, Inc.	CASURECO1
Camarines Sur II Electric Cooperative, Inc.	CASURECO2
Camarines Sur III Electric Cooperative, Inc.	CASURECO3
Camarines Sur IV Electric Cooperative, Inc.	CASURECO4
Sorsogon I Electric Cooperative Inc.	SORECO1
Sorsogon II Electric Cooperative, Inc.	SORECO2
First Catanduanes Electric Cooperative, Inc.	FICELCO
Masbate Electric Cooperative, Inc.	MASELCO
Ticao Island Electric Cooperative, Inc.	TISELCO
NCR	
Manila Electric Company	MERALCO
Region 6	
Aklan Electric Cooperative, Inc.	AKELCO
Antique Electric Cooperative, Inc.	ANTECO
Capiz Electric Cooperative, Inc.	CAPELCO
Iloilo I Electric Cooperative, Inc.	ILECO1
Iloilo II Electric Cooperative, Inc.	ILECO2
Iloilo III Electric Cooperative, Inc.	ILECO3
Guimaras Electric Cooperative, Inc.	GUIMELCO

Central Negros Electric Cooperative, Inc.	CENECO
Northern Negros Electric Cooperative, Inc.	NONECO
Negros Occidental Electric Cooperative, Inc.	NOCECO
More Electric and Power Corporation	MOREPOWER
Region 7	
Negros Oriental I Electric Cooperative, Inc.	NORECO1
Negros Oriental II Electric Cooperative, Inc.	NORECO2
Cebu 1 Electric Cooperative, Inc.	CEBECO1
Cebu II Electric Cooperative, Inc.	CEBECO2
Cebu III Electric Cooperative, Inc.	CEBECO3
Bohol I Electric Cooperative, Inc.	BOHECO1
Bohol II Electric Cooperative, Inc.	BOHECO2
Bantayan Island Electric Cooperative, Inc.	BANELCO
Province of Siquijor Electric Cooperative, Inc.	PROSIELCO
Camotes Electric Cooperative, Inc.	CELCO
Mactan Electric Company	MECO
Visayan Electric Company	VECO
Balamban Enerzone Corporation	BEZ
Bohol Light Company, Inc.	BLCI
Mactan Enerzone Corporation	MEZ
Region 8	
Biliran Electric Cooperative, Inc.	BILECO
Don Orestes Romualdez Electric Cooperative Inc	DORELCO
Leyte II Electric Cooperative, Inc.	LEYECO2
Leyte III Electric Cooperative, Inc.	LEYECO3
Leyte IV Electric Cooperative, Inc.	LEYECO4
Leyte V Electric Cooperative, Inc.	LEYECO5
Eastern Samar Electric Cooperative, Inc.	ESAMELCO
Samar I Electric Cooperative, Inc.	SAMELCO1
Samar II Electric Cooperative, Inc.	SAMELCO2
Southern Leyte Electric Cooperative, Inc.	SOLECO
Northern Samar Electric Cooperative, Inc.	NORSAMELCO
Maripipi Multi-Purpose Electric Cooperative	MMPC
Region 9	
Zamboanga City Electric Cooperative, Inc.	ZAMCELCO
Zamboanga Del Norte Electric Cooperative	ZANECO
Zamboanga del Sur I Electric Cooperative	ZAMSURECO1
Zamboanga del Sur II Electric Cooperative Inc.	ZAMSURECO2
Region 10	
Misamis Occidental I Electric Cooperative, Inc.	MOELCI1
Misamis Occidental II Electric Cooperative, Inc.	MOELCI2
Misamis Oriental I Rural Electric Service Cooperative, Inc.	MORESCO1
Misamis Oriental II Rural Electric Service Cooperative, Inc.	MORESCO2
First Bukidnon Electric Cooperative, Inc.	FIBECO

Bukidnon Second Electric Cooperative, Inc.	BUSECO
Camiguin Electric Cooperative, Inc.	CAMELCO
Lanao Del Norte Electric Cooperative, Inc.	LANECO
Cagayan Electric Power and Light Company, Inc.	CEPALCO
Iligan Light & Power, Inc.	ILPI
Region 11	
Northern Davao Electric Cooperative, Inc.	NORDECO
Davao del Sur Electric Cooperative, Inc.	DASURECO
Davao Oriental Electric Cooperative, Inc.	DORECO
Davao Light & Power Company, Inc.	DLPC
Region 12	
Cotabato Electric Cooperative, Inc.	COTELCO
Cotabato Electric Cooperative, Inc. - PPALMA	PPALMA
South Cotabato I Electric Cooperative, Inc.	SOCOTECO1
South Cotabato II Electric Cooperative, Inc.	SOCOTECO2
Sultan Kudarat Electric Cooperative, Inc.	SUKELCO
Cotabato Light & Power Company, Inc.	CLPC
CARAGA	
Agusan Del Norte Electric Cooperative, Inc.	ANECO
Agusan Del Sur Electric Cooperative, Inc.	ASELCO
Surigao Del Norte Electric Cooperative, Inc.	SURNECO
Surigao Del Sur I Electric Cooperative, Inc.	SURSECO1
Surigao Del Sur II Electric Cooperative, Inc.	SURSECO2
Siargao Electric Cooperative, Inc.	SIARELCO
Dinagat Islands Electric Cooperative, Inc.	DIELCO
ARMM	
Lanao del Sur Electric Cooperative, Inc.	LASURECO
Maguindanao Electric Cooperative, Inc.	MAGELCO
Tawi-Tawi Electric Cooperative, Inc.	TAWELCO
Siasi Island Electric Cooperative, Inc.	SIASELCO
Sulu Electric Cooperative, Inc.	SULECO
Basilan Electric Cooperative, Inc.	BASELCO
Cagayan de Sulu Electric Cooperative, Inc.	CASELCO

*as of 25 August 2022

Appendix B

CUSTOMER TYPES

CUSTOMER TYPE	CATEGORY	INPUT
Residential	Lifeline (Grid)	Residential-Lifeline-Grid
	Lifeline (Off-grid)	Residential-Lifeline-Offgrid
	Non-Lifeline	Residential-Non-Lifeline
Low Voltage Consumers	Commercial	Commercial-LV
	Industrial	Industrial-LV
	Public Building	Public-Building-LV
	Irrigation/Water System	IWS-LV
	Streetlights	Streetlights-LV
High Voltage Consumers	Commercial	Commercial-HV
	Industrial	Industrial-HV
	Public Building	Public-Building-HV
	Irrigation/Water System	IWS-HV
	Streetlights	Streetlights-HV
Others	Large Load	Large-Load-HV
	WESM	WESM
	Special Lighting	Special-Lighting
	Sale for Resale to other EC/PDU	Sale-for-Resale-DU
	Sale for Resale to BAPA (exclusive for Electric Cooperatives Only)	Sale-for-Resale-BAPA

Appendix C

ADMINISTRATIVE REGIONS

Region	Input
Region I - Ilocos Region	R1
Region II - Cagayan Valley	R2
Cordillera Autonomous Region	CAR
Region III - Central Luzon	R3
Region IVA - CALABARZON	R4A
Region IVB - MIMAROPA	R4B
Region V - Bicol Region	R5
Region VI - Western Visayas	R6
Region VII - Central Visayas	R7
Region VIII - Eastern Visayas	R8
Region IX - Zamboanga Peninsula	R9
Region X - Northern Mindanao	R10
Region XI - Davao Region	R11
Region XII - SOCCSKSARGEN	R12
Region XIII - CARAGA	R13
National Capital Region	NCR
Bangsamoro Autonomous Region in Muslim Mindanao	BARMM

Appendix D

CUSTOMERS CATEGORY

Customers under Wheeling Arrangement	Input
RCOA Above 1 MW	RCOA-1MW
RCOA 750 kW to 1 MW	RCOA-750kW
RCOA 500 kW to 749 kW	RCOA-500kW
RCOA Below 500 kW	RCOA-Below 500kW
RCOA Aggregation	RCOA-Agg
Green Energy Option Program	GEOP
CAPTIVE Above 1 MW	CAP-1MW
CAPTIVE 750 kW to 1 MW	CAP-750kW
CAPTIVE 500 kW to 749 kW	CAP-500kW
CAPTIVE 100 kW to 499 kW	CAP-Below 500kW