

ADVISORY

WHAT: MANDATORY REGISTRATION TO THE WHOLESALE ELECTRICITY

SPOT MARKET (WESM)

WHO: MINDANAO ELECTRIC POWER INDUSTRY PARTICIPANTS:

1. GENERATION COMPANIES (GRID-CONNECTED AND EMBEDDED)

2. CUSTOMERS (DISTRIBUTION UTILITIES AND DIRECTLY CONNECTED CUSTOMERS)

 SERVICE PROVIDERS (METERING SERVICE PROVIDERS, NETWORK SERVICE PROVIDERS AND ANCILLARY SERVICE PROVIDERS)

GUIDANCE FOR REGISTRATION

Pursuant to Section 2 of the Department Circular No. DC2017-05-0009, all Electric Power Industry Participants in Mindanao "shall be considered WESM Participants" and "shall submit and comply with the registration requirements as prescribed in the WESM Rules and Market Manuals". Further, under Section 7 of the said Department Circular, all Mindanao WESM Participants shall:

- Cooperate and fully comply with the guidelines for Trial Operations Program, and the instructions of the Market Operator (MO) and the System Operator (SO) relating to the implementation of the WESM in Mindanao;
- 2. Provide necessary data and information relevant to the development of the Market Network Model (MNM) for the WESM in Mindanao;
- 3. Ensure availability of necessary infrastructure such as Market Participants' Interface (MPI) and WESM compliant metering installations, among others;
- 4. Seek recovery with the Energy Regulatory Commission (ERC) of just and prudent costs incurred in their participation in WESM in Mindanao;
- 5. Participate in all fora, conduct of trainings, trial operations and other activities for the smooth implementation of the WESM in Mindanao; and
- Assist in all activities relating to the implementation of the WESM in Mindanao as may be necessary or as may be directed by the DOE.

In view of the above, all Electric Power Industry Participants in Mindanao mandated to register in the WESM shall be guided by the following:

<u>For Trading Participants (Grid-Connected and Embedded Generation Companies.</u>

Distribution Utilities and Directly-Connected Customers)

The following shall register in the WESM and shall be considered Trading Participants pursuant to Section 2.5.1 of the WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures and Section 2 of the DC2017-05-0009:

- 1. All Grid-connected Generators
- 2. Embedded Generators:
 - a. With installed capacity of at least 5 MW;
 - With installed capacity below 5 MW that have a contract outside its host distribution utility, or intends to sell to the WESM, or inject power to the Grid; and
 - c. All Feed-in-Tariff ("FIT") eligible Renewable Energy ("RE") plants.
- 3. All Distribution Utilities
- 4. All Directly-Connected Customers

Embedded Generators with installed capacity below 5 MW and do not fall under 2.a or 2.b may register in the WESM on a voluntary basis.

Pursuant to Clause 2.5.4.4 of WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures, IEMOP shall consider the maximum stable load (Pmax) as generation registered capacity.

Pursuant to applicable rules and guidelines including, but not limited to, the latest versions of the WESM Rules and relevant Market Manuals, the Philippine Grid Code (PGC), the Philippine Distribution Code (PDC) and relevant issuances from the DOE and ERC, Trading Participants shall:

- 1. Participate in the Trial Operations Program and perform all test cases.
- Cooperate with their WESM Metering Service Providers (MSP), the Transmission Network Provider (TNP), the MO and the SO in ensuring the appropriate location of their Remote Terminal Units (RTUs), communication links and metering installations relative to the connection point, market trading node and scheduling points pursuant to the PDC, PGC, WESM Rules and relevant Market Manuals.
- Cooperate with their WESM MSP in ensuring that their metering installations, including revenue meters and instrument transformers, are installed in accordance with the specifications provided in applicable guidelines. Specifically:
 - a. The PDC shall apply for Embedded Generators; and
 - b. The PGC shall apply for Grid-connected Generators.
- Cooperate with the TNP in ensuring that the RTUs and communication links are installed in accordance with the specifications provided in the PDC and PGC.
- Coordinate and cooperate with the MO on the completion of the WESM registration process including submission of all necessary documents for the registration to WESM (see attached list of WESM Documentary Requirements), execution of Market Participation Agreement, installation of MPI and payment of applicable fees.

For Metering Service Providers:

Pursuant to Clause 2.7.2 of the WESM Manual on Registration, Suspension and De-registration Criteria and Procedures, only entities duly authorized by the ERC

to provide metering services in the WESM and registered as WESM members shall be allowed to provide metering services to WESM Trading Participants.

For Other Service Providers (Ancillary Service Providers and Network Service Providers:

Pursuant to Sections 2.6 and 2.7 of the WESM Manual on Registration, Suspension and De-registration Criteria and Procedures, Ancillary Service Providers and Network Service Providers shall register with the MO as WESM Member.

Transition Period:

The following transition period are hereby provided to the Electric Power Industry Participants in Mindanao:

- The Electric Power Industry Participants mandated to register in the WESM shall start registration process not later than ninety (90) days from the posting of this advisory in the WESM website.
- All non-compliant meters shall be replaced within six (6) months from the
 effectivity of registration in the WESM pursuant to Section 2.11 of the WESM
 Manual on Metering Standards and Procedures.
- All non-compliant instrument transformers shall be replaced within the period of two (2) years from the effectivity of registration in the WESM pursuant to Section 2.11 of the WESM Manual on Metering Standards and Procedures.

The transition periods provided herein may be changed subject to further evaluation and a subsequent policy issuance by the DOE.

Non-registration to the WESM of any WESM Participant as identified herein, shall be subject to the imposition of applicable penalties and sanctions in accordance with existing policies promulgated and may be adopted by the DOE and/or the ERC, in pursuance of the WESM objectives.

For specific concerns, please contact the following:

For WESM registration concerns	Contact Person: Evelyn G. Dulay, Stakeholder Services Senior Analyst
	Contact Number: (02) 395-2706 (Mon – Fri, 8:00 AM – 5:00 PM) Email Address: eve.dulay@iemop.ph; tod.ss@iemop.ph
For TOP-related concerns	Contact Person: Raymond Joseph A. Marqueses, Market Operations Development Senior Specialist
	Contact Number: (02) 318-9376 loc. 293 (Mon – Fri, 8:00 AM – 5:00 PM)

9	Email Address: raymond.marqueses@iemop.ph; mindanao_top@iemop.ph
For RTU installation concerns	Contact Person: Baby C. Cambalon, SCADA/EMS Supervisor
	Contact Number: 0917 879 1140
	Email Address: bccambalon@ngcp.ph
For telecommunication	Contact Person: Noel T. Chiong,
installation concerns	Network Telecom Manager
	Contact Number: 0917 879 1153
	Email Address: ntchiong@ngcp.ph
For metering concerns	Contact Person: Florentino T. Villacillo, Jr.,
(Lanao Area, Zamboanga Peninsula, North Central	Metering Services Supervisor, MTD-A
Mindanao)	Contact Number: 0917 879 1906
	Email Address: ftvillacillo@ngcp.ph
For metering concerns	Contact Person: Raul M. Sevilla,
(North Eastern Mindanao, South Eastern Mindanao,	Metering Services Supervisor, MTD-B
South Western Mindanao)	Contact Number: 0917 879 1905
	Email Address: rmsevilla@ngcp.ph

For other concerns and clarifications, please coordinate directly with the Electric Power Industry Management Bureau of the DOE through telephone nos. 840-1773 and 479-2900 loc. 264/387 or e-mail at pmdd.wesm@gmail.com.

Please be guided accordingly. Thank you.

FELIX WILLIAM B. FUENTEBELLA

Undersecretary

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