



# **Proposed Amendments to the WESM Manual on Registration, Suspension, and De-Registration Criteria and Procedures to Clarify Basis for Registered Capacities of Generating Units in the WESM**

**Independent Electricity Market Operator of the  
Philippines**

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## **I. SUMMARY OF THE PROPOSED RULES CHANGE**

The amendments to the WESM Manual on Registration, Suspension, and De-Registration Criteria and Procedures are proposed to clarify the basis of the Market Operator for the registered capacities of generating units in the WESM.

## **II. BACKGROUND**

The WESM Rules require a generation company to submit generation offers that correspond to the maximum available capacity of its generating units for the specific interval. The maximum available capacity of a generating unit is based on its registered capacity in the WESM. It is important that the registered capacity of a generating unit is accurate to ensure that the schedules, which are based on offers, sent can be complied with by the generation company and, consequently, demand is served using the cheapest set of available generation.

To ensure the accuracy of the registered capacities in the WESM, the Market Operator refers to the technical specifications (e.g., maximum capacity, minimum stable loading, ramp up rate, ramp down rate) from the Certificate of Compliance (COC) of a generating unit issued by the Energy Regulatory Commission (ERC). In determining the technical specifications of a generating unit and any changes to it, the ERC requires the generation companies to perform capacity and performance tests conducted by a third party acceptable to the ERC (Article IV Section 10d of ERC Resolution No. 16 Series of 2014).

## **III. THE PROPOSED RULES CHANGE**

In view of the existing ERC procedures on the determination of technical specifications of generating units, the proposed manual changes clarify that the reference of the Market Operator for registered capacities and changes to it is the certification from the ERC. Since the ERC already performs validation of the technical specifications submitted by the generation companies, it is also proposed that the Market Operator only confirm any changes in the registered capacities of generating units based on the supporting certification from the ERC.

## **IV. BACKGROUND AND DESCRIPTION OF THE PROPONENT**

The proponent is the Independent Electricity Market Operator of the Philippines, Inc. IEMOP acts as the market operator of the WESM.

### **Top Officers:**

Atty. Francis Saturnino C. Juan – President and CEO

Engr. Jose Mari T. Bigornia – Chief Operating Officer

Arthur P. Pintado – Internal Audit Head

Robinson P. Descanzo – Trading Operations Head

Rachel Angela P. Anosan – Chief Legal Officer

Isidro E. Cacho, Jr. – Chief Corporate Strategy and Communications Officer

Celina R. Encarnacion – Chief Corporate Services Officer

Salvador D. Subaran – Chief Information Systems and Technology Officer

## **V. CONCLUSIONS AND RECOMMENDATIONS**

The amendments to the WESM Manual on Registration, Suspension, and De-Registration Criteria and Procedures are proposed to clarify the basis of the Market Operator for the registered capacities of generating units in the WESM. By revising the WESM Manual, processes are streamlined with respect to the validation of and approval of changes to registered capacities.

## **VI. REFERENCES**

1. WESM Rules
2. WESM Manual on Registration, Suspension, and De-Registration Criteria and Procedures
3. ERC Resolution No. 16 Series of 2014: A Resolution Adopting the 2014 Revised Rules for the Issuance of Certificates of Compliance (COCs) for Generation Companies, Qualified End-Users and Entities with Self-Generation Facilities