



Republic of the Philippines  
**DEPARTMENT OF ENERGY**  
(Kagawaran ng Enerhiya)

DEPARTMENT CIRCULAR NO. DC2023-01-0003 *fr*

**ADOPTING FURTHER AMENDMENTS TO THE WHOLESALE ELECTRICITY SPOT MARKET (WESM) RULES, WESM MANUAL AND RETAIL MANUAL ON VALIDATION TIMELINE ADJUSTMENT IN METERING AND BILLING**

**WHEREAS**, Sections 30 and 37(f) of Republic Act No. 9136 or the Electric Power Industry Reform Act (EPIRA) of 2001 provides that the Department of Energy (DOE), jointly with the electric power industry participants, shall establish the Wholesale Electricity Spot Market (WESM) and formulate the detailed rules governing the operations thereof;

**WHEREAS**, on 28 June 2002, the DOE, with the endorsement of the electric power industry participants, promulgated the WESM Rules through Department Circular (DC) No. DC2002-06-0003;

**WHEREAS**, any changes, amendments, and modifications to the WESM Rules, Retail Rules, and their Market Manuals shall be undertaken in accordance with the provisions of Chapter 8 of the WESM Rules;

**WHEREAS**, in a letter dated 04 May 2022, the Philippine Electricity Market (PEM) Board after due deliberation, formally endorsed to the DOE, for final approval, the proposal to amend the WESM Rules, WESM Manual, and Retail Manual on Validation Timeline Adjustment in Metering and Billing;

**WHEREAS**, on 26 May 2022, the proposal was posted on the DOE website to solicit comments from the stakeholders and other interested parties;

**WHEREAS**, the DOE to ensure transparency and consistency with the objectives of the EPIRA and the WESM, conducted the following in-person public consultations on said proposed amendments:

Leg	Date	Venue
Luzon	06 June 2022	Taguig City
Visayas	21 June 2022	Cebu City
Mindanao	20 July 2022	Cagayan de Oro City

**NOW THEREFORE**, after careful review of the PEM Board-approved proposal and the comments and recommendations received on the same, the DOE, pursuant to its authority under the EPIRA and the WESM Rules, hereby adopts, issues, and promulgates the following amendments to the WESM Rules, WESM Manual, and Retail Manual on Validation Timeline Adjustment in Metering and Billing.

**Section 1. Amendments to the WESM Rules.** The following provisions of the WESM Rules are hereby amended to read as:

xxx xxx xxx

### 3.14 Settlement Process

xxx xxx xxx

#### 3.14.4 Preliminary Statements

- 3.14.4.1 Within 7 *business days* after the end of each billing period, the *Market Operator* shall give each *WESM member* who has engaged in *market transactions* in that billing period a preliminary statement which sets out the *market transactions* of that *WESM member* in that billing period and the settlement amount payable by or to that *WESM member*.

If the seventh day falls on a *Non-Working Day*, the issuance of the preliminary statements shall be made during the next immediate *Working Day*.

xxx xxx xxx

- 3.14.4.4 If the *Market Operator* considers that a preliminary statement contains an error or discrepancy after reviewing the preliminary statement as notified by a *WESM member* pursuant to clause 3.14.4.3 or as independently identified by the *Market Operator*, the *Market Operator* shall ensure that correction of any error or discrepancy is reflected in the relevant final statements, provided that corrections requiring the input of an external party are received by the *Market Operator* at least four (4) *business days* before the deadline of the issuance of the final statements. If the *Market Operator* receives notice of an error, discrepancy, or correction of an earlier identified error after their relevant deadlines, Clause 3.14.9.2 shall apply.

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**Section 2. Amendments to the WESM Manual on Billing and Settlement.** Section 4.2.1 of the WESM Manual on Billing and Settlement is hereby amended to read as:

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#### 4.2.1 Issuance of Preliminary Statements

- (a) Within seven (7) *business days* after the end of each billing period, the *Market Operator* shall give each *WESM member* who has engaged in *market transactions* in that billing period a preliminary statement which sets out the *market transactions* of that *WESM member* in that billing period and the settlement amount payable by or to that *WESM member*. If the seventh day falls on a *Non-Working Day*, the issuance of the preliminary statements shall be made during the next immediate *working day*.

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**Section 3. Amendments to the WESM Manual on Metering Standards and Procedures.** The following provisions of the WESM Manual on Metering Standards and Procedures are hereby amended to read as:

xxx xxx xxx

### 5.3.3 Monthly Process

- (a) Not later than three (3) *business days* after the end of the billing period, the *Metering Services Provider* shall submit, the Market Operator's electronic submission facility, monthly preliminary metering data of all metering points of its associated *Trading Participants*. In case the said facility is not available due to a Force Majeure Event, submission through email shall be accepted together with proof of the Force Majeure Event. In addition, the *Metering Services Provider* shall submit a transmittal letter that includes a tabulation of all associated metering points and their corresponding total metered quantity for the billing period.

Non-compliances with the above requirement shall be reported by the Market Operator to the Governance Arm or the Enforcement and Compliance Office, as may be authorized by the relevant Market Manuals, subject to the established rules on enforcement proceedings and sanctions.

(b) xxx

(c) xxx

(d) xxx

xxx xxx xxx

### 7.3.1 Timeline

The *Metering Services Provider* shall submit the correct metering data to the Market Operator within the timeline provided below:

- (a) Within two (2) *business days* from the issuance of Daily Meter Trouble Report; and
- (b) Within seven (7) *business days* from the issuance of Monthly Meter Trouble Report.

### 7.3.2 Unresolved Meter Trouble Reports

(a) xxx

(b) Late Resolutions

The *Metering Services Provider* may still resolve a Meter Trouble Report and provide metering data acceptable to the *Market Operator* after the deadline set in Section 7.3.1. For late resolutions, the deadline to be reflected in the final settlement statement shall be four (4) *business days* prior to the issuance of the final settlement statement.

(c) After Deadline

If the *Metering Services Provider* resolves the Meter Trouble Report and submits metering data later than four (4) *business days* prior the issuance of the final settlement statement of the affected trading day, the *Market Operator* shall use the submitted metering data for the determination of the gross energy settlement quantities in its settlement revisions under Clause 3.14.9.2 of *WESM Rules*.

(d) xxx

(e) xxx

xxx xxx xxx

#### 9.4.1 Service Delivery

##### 9.4.1.1 Delivery of Daily Metering Data

Delivery of daily metering data is computed as the ratio of the number of *metering installations* with successfully submitted metering data to the total number of active registered *metering installations*. Required average daily result shall be greater than or equal to 95% as reported as reported in Luzon and Visayas and 85% in Mindanao.

##### 9.4.1.2 Integrity of Metering Data

Integrity of Metering Data is computed as the ratio of the number of *metering installations* for which its metering data has passed the validation process to the total number of *metering installation* successfully submitted *metering data*. Required average daily result shall be greater than or equal to 95% as reported in Luzon and Visayas and 85% in Mindanao.

##### 9.4.1.3 Timeliness and Percentage Resolution to the Daily Meter Trouble Report

Timeliness and Percentage Resolution to the daily Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports within two (2) *business days*, to the total number of *metering installations* for which daily Meter Trouble Reports were issued on. Average daily timeliness and percentage resolution of daily Meter Trouble Reports shall be greater than or equal to 90%.

9.4.1.4 Timeliness and Percentage Resolution to the Monthly Meter Trouble Report

Timeliness and Percentage Resolution of monthly Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports, within seven (7) *business days* prior issuance of final settlement statement. Average daily timeliness and percentage resolution of daily Meter Trouble Reports shall be greater than or equal to 90% as reported.

9.4.1.5 Timeliness of Monthly Meter Data Delivery

Timeliness of Monthly Meter Data Delivery is computed as the ratio of the actual number of submitted *metering data* measured three (3) *business days* after the end of the billing period to the expected number of submitted *metering data* based on the number of *metering installations* of the *Metering Services Provider*. Timeliness of Monthly Meter Data Delivery shall be 100% or complete delivery of *metering data*. Incomplete Metering Data shall be rated based on the ratio of the number of metering points with meter data submitted to total metering installations as registered in the WESM.

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9.5 Performance Standards

The Performance Standard as set by the WESM are the following:

Performance Indicator	Category	Performance Measures	Percent Weight	Percent Passing (Luzon and Visayas)	Percent Passing (Mindanao)
A. Service Delivery	Delivery of Daily Metering Data	Ratio of the number of metering installations with successfully submitted metering data to the total number of active registered metering installations	20	95	85
	Integrity of Meter Data	Ratio of the number of	20	95	85

Performance Indicator	Category	Performance Measures	Percent Weight	Percent Passing (Luzon and Visayas)	Percent Passing (Mindanao)
		metering installations for which its metering data has passed the validation process to the total number of metering installation successfully submitted metering data			
	Timeliness and Percentage Resolution to the Daily Meter Trouble Report	Ratio of resolved Meter Trouble Reports, within two (2) business days, to the total number of metering installations for which a daily Meter Trouble Reports was issued on	15	90	90
	Timeliness and Percentage Resolution to the Monthly Meter Trouble Report	Ratio of resolved Meter Trouble Reports within seven (7) business days prior issuance of final settlement statement	20	90	90
	Timeliness of Monthly Meter Data Delivery	Ratio of the actual number of submitted metering data measured three (3) business days	25	100	100

Performance Indicator	Category	Performance Measures	Percent Weight	Percent Passing (Luzon and Visayas)	Percent Passing (Mindanao)
		after the end of the billing period			
B. Customer Satisfaction	Customer Satisfaction Rating	Meter Service Provider Performance Appraisal by the Trading Participant/s.	100	90	90

**Section 4. Amendments to the Retail Manual on Metering Standards and Procedures.** The following provisions of the Retail Manual on Metering Standards and Procedures are hereby amended to read as:

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#### 5.3.3 Monthly Process

Not later than three (3) *business days* after the end of the billing period, the *Retail Metering Services Provider* shall submit monthly preliminary *metering data* of all *metering points* of its associated *Retail Customers*. In addition, *Retail Metering Services Provider* shall submit a transmittal letter that includes a tabulation of all associated *metering points* and their corresponding total metered quantity for the billing period. The *Retail Metering Services Provider* shall also report to the *Central Registration Body* all discrepancies between the monthly *metering data* and the daily metering data values with justifications for the discrepancies.

In the event the metering data errors are detected by the *Central Registration Body* in accordance with Section 6 of this Manual, the *Retail Metering Services Provider* shall be required to submit final *metering data* addressing the errors.

Non-compliances with the above requirement shall be reported by the *Market Operator* to the *Governance Arm* or the *Enforcement and Compliance Office*, as may be authorized by the relevant Market Manuals, subject to the established rules on enforcement proceedings and sanctions.

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#### 6.3.2 Monthly Validation

In addition to the daily validation, the *Central Registration Body* shall also validate the monthly *metering data* sent to the *Central Registration Body* by the *Retail Metering Services Providers*. The procedure for the monthly validation is as follows:

(a) xxx

(b) xxx

(c) If issued a *Meter Trouble Report*, a *Retail Metering Services Provider* shall correct the *metering data* and submit final *metering data* not later than four (4) *business days* prior to the issuance of the final settlement statement; and

(d) xxx

xxx xxx xxx

#### 7.4.1 Timeline

*Retail Metering Services Provider* shall submit the correct *metering data* to the *Central Registration Body* within the timeline below:

(a) Within two (2) *business days* from the issuance of Daily Meter Trouble Report; and

(b) Within seven (7) *business days* from the issuance of Monthly Meter Trouble Report.

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#### 7.4.2 Unresolved Meter Trouble Reports

xxx xxx xxx

##### 7.4.2.2 Late Resolution

###### 7.4.2.2.1 Before Deadline

If the *Retail Metering Services Provider* resolves the *Meter Trouble Report* and submits *metering data* not later than four (4) *business days* prior to the issuance of the final settlement statement date of the affected *trading day*, the *Central Registration Body* shall use the submitted *metering data* for the determination of the *gross energy settlement quantities* of *Suppliers* or *Retail Customers* for use by the *Market Operator* in its final settlement of the *Supplier* or *Retail Customer*.

###### 7.4.2.2.2 After Deadline

If the *Retail Metering Services Provider* resolves the *Meter Trouble Report* and submits *metering data* later than four (4) *business days* prior to the issuance of the final settlement statement of the affected *trading day*, the *Central Registration Body* shall use the submitted *metering data* for the determination of the *gross energy settlement quantities* of

*Suppliers or Retail Customers for use by the Market Operator in its settlement revisions under Clause 3.14.9.2 of the WESM Rules.*

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#### 8.4.1 Service Delivery

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##### 8.4.1.1 Delivery of Daily Metering Data

Delivery of daily metering data is computed as the ratio of the number of *metering installations* with successfully submitted *metering data* to the total number of active registered *metering installations*.

##### 8.4.1.2 Integrity of Metering Data

Integrity of Metering Data is computed as the ratio of the number of *metering installations* for which its *metering data* has passed the validation process to the total number of *metering installation* successfully submitted *metering data*.

##### 8.4.1.3 Timeliness and Percentage Resolution to the Daily Meter Trouble Report

Timeliness and Percentage Resolution to the daily Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports within two (2) *business days*, to the total number of *metering installations* for which daily Meter Trouble Reports were issued on. Average daily timeliness and percentage resolution of daily Meter Trouble Reports shall be greater than or equal to 90%.

##### 8.4.1.4 Timeliness and Percentage Resolution of Monthly Meter Trouble Reports

Timeliness and Percentage Resolution of monthly Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports, within seven (7) *business days* prior issuance of final settlement statement. Average daily timeliness and percentage resolution of daily Meter Trouble Reports shall be greater than or equal to 90% as reported.

##### 8.4.1.5 Timeliness of Monthly Meter Data Delivery

Timeliness of Monthly Meter Data Delivery is computed as the ratio of the actual number of submitted *metering data* measured three (3) *business days* after the end of the billing period to the expected number of submitted *metering data* based on the number of *metering installations* of the *Metering Services Provider*. Timeliness of Monthly Meter Data Delivery shall be 100% or complete delivery of *metering data*. Incomplete Metering Data shall be rated based on the ratio of the

number of metering points with meter data submitted to total *metering installations* as registered in the WESM.

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**Section 5. Separability Clause.** If for any reason, any section or provision of this Circular is declared unconstitutional or invalid, such parts not affected shall remain valid and subsisting.

**Section 6. Repealing Clause.** Except insofar as may be manifestly inconsistent herewith, nothing in this Circular shall be construed as to repeal any mechanisms already existing or responsibilities already provided for under existing rules.

**Section 7. Effectivity.** This Circular shall take effect fifteen (15) days 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 on \_\_\_ January 2023 at the Energy Center, Rizal Drive cor. 34<sup>th</sup> St., Bonifacio Global City, Taguig City, Metro Manila.

  
RAPHAEL P. M. LOTILLA  
Secretary



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