## ADOPTING FURTHER AMENDMENTS TO 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 the Electric Power Industry Reform Act (EPIRA) 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 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 PEM Board after due deliberation, formally endorsed to the DOE, for final approval, the proposal to amend WESM Rules WESM Manual, and Retail Manual on Validation Timeline Adjustment in Metering and Billing;

WHEREAS, on comments from the s	, the proposal was posted in the DOE website to solicit stakeholders and other interested parties;
WHEREAS, on and Visayas-Mindan	, the DOE conducted Virtual Public Consultations for Luzon ao Legs, respectively, wherein the proposal was presented;

**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 WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing:

**Section 1. Amendments to the WESM Rules.** The WESM Rules is hereby updated as follows:

3.14 Settlement Process

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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.

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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:

- 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:

- 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, via File Transfer Protocol (FTP) or any secure file storage device, monthly preliminary metering data of all metering points

of its associated Trading Participants. 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) The Market Operator shall validate the monthly metering data relative to its format, the given SEILs, metering data and per dispatch interval. The Market Operator shall compare the monthly metering data to the values of the daily metering data for each metering point submitted by the Metering Services Provider. If there are discrepancies between the values, the Market Operator shall issue a Meter Trouble Report (MTR) to the Metering Services Provider.
- (c) Not later than seven (7) business days after the issuance of the Meter Trouble Report, the Metering Services Provider shall correct the metering data in accordance with the procedures set forth in Section 6.4.3 of this Market Manual.
- (d) xxx

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#### 7.3.1 Timeline

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

- (a) For Daily Meter Trouble Reports, within two (2) business days from the issuance of Meter Trouble Report provided that advanced notification is immediately made for events that are either continuing or requiring an ocular or on-site investigation;
- (b) For Monthly Meter Trouble Report, within seven (7) business days from the issuance of 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

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9.4.1 Service Delivery

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9.4.1.3 Timeliness and Percentage Resolution to the Daily Meter Trouble Report

These measure the percentage of the total number of *metering installations* for which daily Meter Trouble Reports (MTR) are issued, that has been resolved or corrected in two (2) business days. Required average daily result shall be greater than or equal to 90% as reported. Events that are either continuing or requiring an ocular or on-site investigation shall be considered in the monitoring of performance provided that advanced notification is immediately made on the occurrence of such event.

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9.4.1.5 Timeliness of Monthly Meter Data Delivery

This involves the delivery/review/compilation/part retrieval of meter data for all the metering installations by the meter service provider. The standard shall be rated 100% for the complete delivery of meter data for all metering installations within 3 business days after the billing period.

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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	Daily Meter Data Delivery	Number of metering installations	20	95	85

Performance Indicator	Category	Performance Measures	Percent Weight	Percent Passing (Luzon and Visayas)	Percent Passing (Mindanao)
		successfully retrieved			
	Integrity of Meter Data	Meter Data that passed the validation processes	20	95	85
	Timeliness and Percentage Resolution to the Daily Meter Trouble Report	Resolution to the Meter Trouble Report within 2 business days	15	90	90
	Timeliness and Percentage Resolution to the Monthly Meter Trouble Report	Resolution to the Meter Trouble Report within 7 business days	20	90	90
	Timeliness of Monthly Meter Data Delivery	delivery of all meter data within 3 business days after the billing period.	25	100	100
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:

## 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 Contestable 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 that 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

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#### 7.4.1 Timeline

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

- (a) For Daily Meter Trouble Reports, within two (2) business days from the issuance of Meter Trouble Report;
- (b) For Monthly Meter Trouble Report, within seven (7) business days from the issuance of Meter Trouble Report.

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## 7.4.2 Unresolved Meter Trouble Reports

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#### 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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# 8.4.1.4 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, not later than seven (7) business days from the issuance of Meter Trouble Reports to the total number of metering installations for which a monthly Meter Trouble Report was issued. Average daily Timeliness and Percentage Resolution of Monthly Meter Trouble Reports shall be greater than or equal to 90%.

## 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 *Retail Metering Services Provider*. Timeliness of Monthly Meter Data Delivery shall be 100% or complete delivery of *metering data*.

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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 \_\_\_\_\_ 2022 at the Energy Center, Rizal Drive, Bonifacio Global City, Taguig City, Metro Manila.

ALFONSO G. CUSI Secretary