



RULES CHANGE COMMITTEE

Revisions to RCC Resolution No. 2021-23 on the Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing

Effective Date : 18 March 2021

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WHEREAS, the WESM Rules and Manuals provide for the timelines in the submission of corrected or new metering data for the final settlement statement, as follows:

WESM Rules/Manuals	Timeline in the Submission of Metering Data for Final Settlements
WESM Rules Clause 3.14.4.4	Correction of any error or discrepancy for relevant final statements requiring input of an external party, including metering data, are received by Market Operator at least two (2) working days prior to issuance of final settlement statements
WESM Manual on Metering Standards and Procedures Issue No. 12.0 (WESM Metering Manual) Section 5.3.3 (d)	Four (4) working days prior to issuance of final settlement statements
Retail Manual on Metering Standards and Procedures Issue No. 3.0 (Retail Metering Manual) Section 6.3.2 (c)	Five (5) business days prior to issuance of final settlement statements

WHEREAS, the Independent Electricity Market Operator of the Philippines (IEMOP) submitted to the Rules Change Committee (RCC) on 04 January 2021 the Proposed Amendments to the WESM Rules, WESM Metering Manual, and Retail Metering Manual on the validation timeline adjustments in metering and billing;

WHEREAS, the subject proposal intends to:

- amend the current timelines for the final settlements in order for the Market Operator to have a sufficient period to review settlement results, and
- address inconsistencies in the WESM Rules and Manuals on metering correction timeline;

WHEREAS, the summary of the proposal is as follows:

No.	Concern	Proposed Change
1	Delayed submission of some Metering Service Providers (MSPs) of metering data for preliminary settlement statement issuance	Report to the governance body non-compliance of wholesale and retail MSPs with the timely submission of monthly metering data and be subject to penalty

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No.	Concern	Proposed Change
2	<p>Timelines are only sufficient for metering data validation and settlement calculation</p> <p>Increasing volume of metering data for validation</p>	<p>Provide the Market Operator an additional one (1) day for settlement results validation by:</p> <ul style="list-style-type: none"> • adjusting the timeline for issuance of preliminary settlement statements to eight (8) days after the end of the billing period from seven (7) days after the end of the billing period • setting the deadline for submission of metering data for final settlement statements to five (5) days prior to issuance of final settlement statement <p>With the proposed changes, the Market Operator will have five (5) days to validate metering data, perform settlement calculations, and review settlement results for both the preliminary and final settlement statements</p>
3	Inconsistent metering data submission for final settlement statements	Reflect the proposed new deadline in the WESM Rules and Manuals, i.e. four (4) business days prior to issuance of final settlement statements

WHEREAS, the RCC initially took up the proposal during its 173rd Regular Meeting last 15 January 2021, and approved the same for publication to solicit comments from the stakeholders. Following the 30-day commenting period, comments were received from Philippine Electricity Market Corporation (PEMC), National Grid Corporation of the Philippines (NGCP), and Manila Electric Company (MERALCO);

WHEREAS, during 175th Regular Meeting last 19 March 2021 and while the DOE is undergoing the finalization of an earlier submitted proposal under RCC Resolution 2019-10¹, IEMOP informed the RCC on its request to DOE to consider retaining the “business days” for the WESM meter validation timeline. The RCC then decided to defer the deliberation of comments awaiting DOE’s response to IEMOP’s request;

WHEREAS, on 07 October 2021, IEMOP endorsed to RCC the response of DOE on its request recognizing the objective and justification of the Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing, and concurring with IEMOP’s proposal to retain the term “business days” in order to maintain the effective and efficient processing of market settlement;

WHEREAS, during its 185th Meeting last 15 October 2021, noting DOE’s response to IEMOP’s request, the RCC continued its deliberation on the proposal, and decided to:

- Retain “business days” in the validation of WESM meter data to harmonize with DOE’s agreement on IEMOP’s request;
- Retain the current timeline of “7 business days” after the end of the billing period for the issuance of preliminary statements in consideration of the comments from the Trading Participants that it does not seem equitable to adjust the schedule to address the non-timely submission of metering data, a concern that is limited to some MSPs;

¹ Approved RCC Resolution 2019-10: Proposed Amendments to the WESM Metering Manual on Metering Standards and Procedures Issue No. 12, dated 19 July 2019

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- Require submission of metering data via File Transfer Protocol (FTP) or any secure file storage device; and
- Add provisions for non-compliances to the timeline and to strictly implement the timeline of submission of monthly metering data;

WHEREAS, on 22 October 2021, the DOE published the Department Circular No. DC2021-07-0021 dated 25 June 2021 adopting changes to the WESM Rules and Market Manuals on the provisions for Metering Services Provider performance, metering standards, and site-specific loss adjustments;

WHEREAS, during its 186th meeting on 19 November 2021, the RCC updated and finalized the proposal to reflect the DOE-approved revision in Section 5.3.3 of the WESM Metering Manual under the aforementioned Department Circular. The proposal was approved as amended for submission to PEM Board by RCC on 17 December 2021 under RCC Resolution No. 2021-23;

WHEREAS, on 20 December 2021, PEMC published the revised WESM Metering Manual Issue 14.0 incorporating the amendments on DOE DC2021-07-0021, while noting some provisions for clarification with DOE;

WHEREAS, as requested by the RCC through its letter dated 06 January 2022, a coordination meeting between the RCC Secretariat and DOE was conducted on 07 January 2022, wherein the following matters for clarification and confirmation were discussed:

Section/s	Matters for Clarification	PEMC Action Taken for DOE's Confirmation	Agreements During the Meeting
9.4.1.1 and 9.4.1.2	The required average daily result for Luzon/Visayas and Mindanao is different, but this is not reflected in Section 9.5.	Reflected in Section 9.5	DOE agreed to adopt PEMC's action taken and to provide official response incorporating agreements.
9.5	<ul style="list-style-type: none"> • Customer Satisfaction was not included in the DOE DC. Total % weight is already 100% excluding the Customer Satisfaction. • Timelines under Section 9.4.1.3 and 9.4.1.4 are inconsistent with Section 9.5. 	<ul style="list-style-type: none"> • Retained the Customer Satisfaction in Section 9.5 • Revised the timeline under Section 9.5 to 7 business days per DOE-revised Sections 9.4.1.3 and 9.4.1.4. 	<ul style="list-style-type: none"> • DOE agreed to retain the Customer Satisfaction, but for further clarification if this will be part of the Performance Standards • DOE agreed to adopt PEMC's action taken and to provide official response incorporating agreements.
9.6	No amendments were made on the DOE DC	Reflected all amendments needed in Section 9.6 for consistency with DOE-approved amendments.	DOE agreed to adopt PEMC's action taken and to provide official response incorporating agreements.

WHEREAS, during the same meeting, there were some concerns raised requiring inputs from IEMOP, as follows:

- Difference on the timelines of the WESM MSP (WMSP) and Retail MSPs (RMSPs) in resolving daily and monthly meter trouble reports (MTRs);
- DOE DC2021-07-0021 amended the MSP Performance Measurement for WMSP but not for RMSPs; and
- Implementation of the changes under DOE DC2021-07-0021 with the abovementioned concerns;

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WHEREAS, during its 189th Regular Meeting last 21 January 2022, the RCC noted the Secretariat's updates on the result of the meeting conducted and approved the Secretariat's request to coordinate with DOE and IEMOP to harmonize the said resolution with DOE DC2021-07-0021 as well as to discuss the concerns raised affecting the RCC Resolution No. 2021-23;

WHEREAS, as requested by the RCC in its letter dated 10 February 2022, the coordination meeting among PEMC, DOE and IEMOP was conducted on 14 February 2022 with agreements as follows:

Matters for Clarification	Agreements during the Meeting
<ul style="list-style-type: none"> • Difference on the timelines of WMSP and RMSPs in resolving MTRs <ul style="list-style-type: none"> a. WMSP Timeline for Resolving MTRs: <p>Section 7.3.1 of WESM Manual on Metering Standards and Procedures Issue 15.0, <i>“Upon receipt of the Meter Trouble Report, the Metering Services Provider shall submit the correct metering data to the Market Operator within seven (7) business days.”</i></p> b. RMSP Timeline for Resolving MTRs: <p>Section 7.4.1 of Retail Manual on Metering Standards and Procedures Issue 5.1, <i>“Upon receipt of the Meter Trouble Report, a Retail Metering Services Provider shall submit the correct metering data to the Central Registration Body within two (2) business days.”</i></p> <p>Note: There is only one WMSP which is NGCP</p>	<p>Harmonize the timeline for both WMSP and RMSPs</p> <ul style="list-style-type: none"> • Resolution of Daily MTRs: adopt the timeline of RMSPs to ensure availability of meter data for customers - 2 business days from the receipt of MTRs • Resolution of Monthly MTRs: adopt the timeline of WMSP noting that the Retail-Metering Manual does not have a provision on this - 7 business days from the receipt of MTRs • Late Resolutions: adopt the timeline of WMSP, as proposed by IEMOP and approved by the RCC - 4 business days prior issuance of final settlement
<ul style="list-style-type: none"> • DOE DC2021-07-0021 amended the MSP Performance Measurement for WMSP but not for RMSPs 	<p>To harmonize the Performance Measurement for both wholesale and retail based on the abovementioned items</p>
<ul style="list-style-type: none"> • Implementation of changes under DOE DC2021-07-0021 	<p>DOE to provide official reply for guidance of PEMC and the MSPs in the monitoring of MSP performance</p>

WHEREAS, during its 191st Regular Meeting on 18 February 2022, the RCC noted the updates provided by the Secretariat on the meeting conducted and agreed to request the inputs of the National Grid Corporation of the Philippines (NGCP), as the WMSP, and Distribution Utilities (DUs) through the RCC Distribution Sector Members, as RMSPs, on the significant proposed changes specifically on the proposed timeline for the resolution of daily MTRs;

WHEREAS, during its 192nd Regular Meeting on 18 March 2022, the RCC deliberated the comments from NGCP and the DUs and approved the following:

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- To ensure that corrected daily meter data are submitted and considered in the preliminary settlement statements, for WMSPs to resolve daily MTRs within two (2) business days from the issuance of the MTR. Considering certain circumstances that may hamper investigation of some NGCP meters, the RCC also agreed that events that are either continuing or requiring an ocular or on-site investigation shall be considered in the monitoring of WMSP performance provided that advanced notice is immediately made on the occurrence of such event;
- To ensure that all corrected monthly meter data are submitted and considered in the final settlement statements, for RMSPs to:
 1. resolve monthly MTRs within seven (7) business days from the issuance of the MTR; and
 2. submit late resolutions four (4) business days prior the issuance of the final settlement statement date of the affected trading day; and
- Clerical enhancements.

WHEREAS, on the same meeting, the RCC finalized the proposal and approved the proposal for submission to PEM Board;

NOW THEREFORE, we, the undersigned, on behalf of the sectors we represent, hereby resolve via electronic communication platforms, as follows:

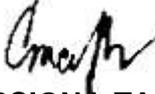
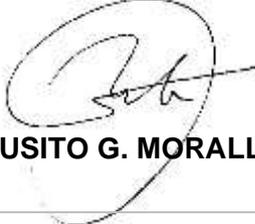
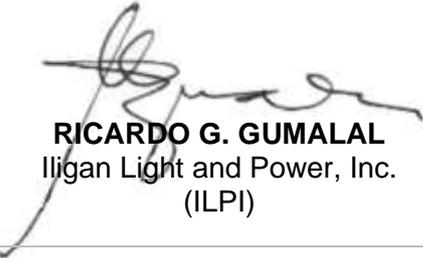
RESOLVED, that RCC approved the Revisions to RCC Resolution No. 2021-23 on the Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing attached as Annexes A and B;

RESOLVED FURTHER, that the said Revisions to RCC Resolution No. 2021-23 on the Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing, are hereby endorsed to the PEM Board for approval and for submission to DOE for consideration.

Done this **18** day of **March 2022**, *via* Microsoft Teams.

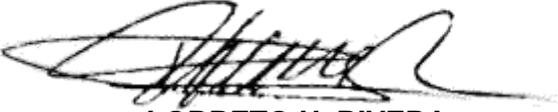


Revisions to RCC Resolution No. 2021-23 on the Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing

<p>Approved by: THE RULES CHANGE COMMITTEE</p>	
<p>Independent Members:</p>	
 CONCEPCION I. TANGLAO Chairperson	 JESUSITO G. MORALLOS
 FERNANDO MARTIN Y. ROXAS	 JOSE RODERICK F. FERNANDO
<p>Generation Sector Members:</p>	
 DIXIE ANTHONY R. BANZON Masinloc Power Partners Co. Ltd. (MPPCL)	 CHERRY A. JAVIER Aboitiz Power Corp. (APC)
 CARLITO C. CLAUDIO Millennium Energy, Inc./ Pansia Energy, Inc. (MEI/PEI)	 MARK D. HABANA Vivant Corporation - Philippines (Vivant)
<p>Distribution Sector Members:</p>	
 VIRGILO C. FORTICH, JR. Cebu III Electric Cooperative, Inc. (CEBECO III)	 RYAN S. MORALES Manila Electric Company (MERALCO)
 RICARDO G. GUMALAL Iligan Light and Power, Inc. (ILPI)	 NELSON M. DELA CRUZ Nueva Ecija II Area 1 Electric Cooperative, Inc. (NEECO II – Area 1)



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Supply Sector Member:
 LORRETO H. RIVERA TeaM (Philippines) Energy Corporation (TPEC)
Market Operator Member:
 ISIDRO E. CACHO, JR. Independent Electricity Market Operator of the Philippines (IEMOP)
System Operator Member:
 AMBROCIO R. ROSALES National Grid Corporation of the Philippines (NGCP)



A. WESM Rules					
Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
Preliminary Statements	3.14.4.1	<p>Within 7 <i>days</i> after the end of each billing period, the <i>Market Operator</i> shall give each <i>WESM member</i> who has engaged in <i>market transactions</i> in that billing period a preliminary statement which sets out the <i>market transactions</i> of that <i>WESM member</i> in that billing period and the settlement amount payable by or to that <i>WESM member</i>.</p> <p>If the seventh day falls on a <i>Non-Working Day</i>, the issuance of the preliminary statements shall be made during the next immediate <i>Working Day</i>.</p>	<p>Within 7 <i>business</i> <i>days</i> after the end of each billing period, the <i>Market Operator</i> shall give each <i>WESM member</i> who has engaged in <i>market transactions</i> in that billing period a preliminary statement which sets out the <i>market transactions</i> of that <i>WESM member</i> in that billing period and the settlement amount payable by or to that <i>WESM member</i>.</p> <p>If the seventh day falls on a <i>Non-Working Day</i>, the issuance of the preliminary statements shall be made during the next immediate <i>Working Day</i>.</p>	To clarify timeline and maintain the effective and efficient processing of market settlement. This was concurred by the DOE in its letter to the IEMOP (See Annex B).	RCC-approved proposed amendment as provided under RCC Resolution 2021-23
	3.14.4.4	<p>If the <i>Market Operator</i> considers that a preliminary statement contains an error or discrepancy after reviewing the preliminary statement as notified by a <i>WESM member</i> pursuant to clause 3.14.4.3 or as independently identified by the <i>Market Operator</i>, the <i>Market Operator</i> 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 <i>Market Operator</i> at least two <i>Working Days</i> before the deadline of the issuance of the final statements. If the <i>Market Operator</i> receives notice of an error, discrepancy or correction of an earlier identified error after their relevant deadlines, clause 3.14.9.2 shall apply.</p>	<p>If the <i>Market Operator</i> considers that a preliminary statement contains an error or discrepancy after reviewing the preliminary statement as notified by a <i>WESM member</i> pursuant to clause 3.14.4.3 or as independently identified by the <i>Market Operator</i>, the <i>Market Operator</i> 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 <i>Market Operator</i> at least four (4) business two <i>Working Days</i> before the deadline of the issuance of the final statements. If the <i>Market Operator</i> receives notice of an error, discrepancy or correction of an earlier identified error after their relevant deadlines, clause 3.14.9.2 shall apply.</p>	To harmonize the WESM Rules and Manuals on the submission of final and corrected inputs required for the final statement.	RCC-approved proposed amendment as provided under RCC Resolution 2021-23

B. WESM Manual on Billing and Settlement Issue 9.1

Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
Procedures	4.2.1	<p>4.2.1 Issuance of Preliminary Statements</p> <p>Within seven (7) 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.</p>	<p>4.2.1 Issuance of Preliminary Statements</p> <p>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.</p>	<p>To maintain the effective and efficient processing of market settlement. This was concurred by the DOE concurred in its letter to the IEMOP (See Annex B).</p>	<p>RCC-approved proposed amendment as provided under RCC Resolution 2021-23</p>

C. WESM Manual on Metering Standards and Procedures Issue 15.0

Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
Collection and Submission Procedure	5.3.3	<p>5.3.3 Monthly Process</p> <p>(a) Not later than three (3) business days after the end of the billing period, the <i>Metering Services Provider</i> shall submit, via File Transfer Protocol (FTP) or any secure file storage device, monthly preliminary metering data of all metering points of its associated <i>Trading Participants</i>. In addition, the <i>Metering Services Provider</i> shall submit a transmittal letter that includes a tabulation of all associated metering points and their corresponding total metered quantity for the billing period.</p> <p>(b) The <i>Market Operator</i> shall validate the monthly metering data relative to its format, the given SEILs, metering data and per <i>dispatch interval</i>. The <i>Market Operator</i> shall compare the monthly metering data to the values of the daily metering data for each <i>metering point</i> submitted by the <i>Metering Services Provider</i>. If there are discrepancies between the values, the <i>Market Operator</i> shall issue a Meter Trouble Report (MTR) to the <i>Metering Services Provider</i>.</p> <p>(c) Not later than seven (7) business days after the issuance of the Meter Trouble Report, the <i>Metering Services Provider</i> shall correct the metering data in accordance with the procedures set forth in Section 6.4.3 of this <i>Market Manual</i>.</p> <p>(d) xxx</p>	<p>5.3.3 Monthly Process</p> <p>(a) Not later than three (3) business days after the end of the billing period, the <i>Metering Services Provider</i> shall submit, via File Transfer Protocol (FTP) or any secure file storage device, monthly preliminary metering data of all metering points of its associated <i>Trading Participants</i>. In addition, the <i>Metering Services Provider</i> shall submit a transmittal letter that includes a tabulation of all associated metering points and their corresponding total metered quantity for the billing period.</p> <p style="text-align: center;"><u>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.</u></p> <p>(b) The <i>Market Operator</i> shall validate the monthly metering data relative to its format, the given SEILs, metering data and per dispatch interval. The <i>Market Operator</i> shall compare the monthly metering data to the values of the daily metering data for each metering point submitted by the <i>Metering Services Provider</i>. If there are discrepancies between the values, the <i>Market Operator</i> shall issue a Meter Trouble Report (MTR) to the <i>Metering Services Provider</i>.</p> <p>(c) Not later than seven (7) business days after the issuance of the Meter Trouble Report, the <i>Metering Services Provider</i> shall correct the metering data in accordance with the procedures set forth in Section 6.4.3 of this <i>Market Manual</i>.</p> <p>(d) xxx</p>	<p>Added provision for non-compliances to the timeline set forth in the rules and manuals and to strictly implement the timeline of submission of monthly metering data.</p>	<p>RCC-approved proposed amendment as provided under RCC Resolution 2021-23</p>
Timeline	7.3.1	<p>Upon receipt of the Meter Trouble Report, the <i>Metering Services Provider</i> shall submit the correct metering data to the <i>Market Operator</i> within seven (7) business days.</p>	<p>Upon receipt of the Meter Trouble Report, the <i>Metering Services Provider</i> shall submit the correct metering data to the <i>Market Operator</i> <u>within the timeline provided below:</u></p>	<ul style="list-style-type: none"> To harmonize the provisions on the submission of daily and monthly MTRs for the WMSP and RMSPs. 	<p>Additional to the RCC Resolution 2021-23.</p>

C. WESM Manual on Metering Standards and Procedures Issue 15.0					
Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
			<p><u>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;</u></p> <p><u>b. For Monthly Meter Trouble Report, within seven (7) business days from the issuance of Meter Trouble Report.</u></p>	<ul style="list-style-type: none"> To ensure that corrected daily meter data are submitted and considered in the preliminary settlement statements. 	
Unresolved Meter Trouble Reports	7.3.2	<p>a. Estimation xxx</p> <p>b. Late Resolutions The <i>Metering Services Provider</i> may still resolve a Meter Trouble Report and provide metering data acceptable to the <i>Market Operator</i> 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) working days prior to the issuance of the final settlement statement.</p> <p>c. After Deadline If the <i>Metering Services Provider</i> resolves the Meter Trouble Report and submits <i>metering data</i> after the issuance of the final settlement statement of the affected trading day, the <i>Market Operator</i> shall reflect the said adjustment within six (6) months.</p> <p>d. xxx</p> <p>e. xxx</p>	<p>a. Estimation xxx</p> <p>b. Late Resolutions The <i>Metering Services Provider</i> may still resolve a Meter Trouble Report and provide metering data acceptable to the <i>Market Operator</i> 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) working <u>business</u> days prior to the issuance of the final settlement statement.</p> <p>c. After Deadline If the <i>Metering Services Provider</i> resolves the Meter Trouble Report and submits <i>metering data</i> <u>later than four (4) business days prior</u> after the issuance of the final settlement statement of the affected trading day, the <i>Market Operator</i> <u>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.</u> shall reflect the said adjustment within six (6) months.</p> <p>d. xxx</p> <p>e. xxx</p>	<p>To harmonize the WESM Rules and Market Manuals on the submission of final and corrected inputs required for the final statement.</p> <p>To harmonize the provisions on the deadline of submission of meter data resolving MTRs between the WMSP and RMSP.</p> <p>Note that proposed changes in the latter part of item (c) are based on Section 7.4.2.2.2 of the Retail Metering Manual.</p>	Additional to the RCC Resolution 2021-23
Service Delivery	9.4.1	<p>9.4.1.3 Timeliness and Percentage Resolution to the Daily Meter Trouble Report</p> <p>These measure the percentage of the total number of <i>metering installations</i> for which daily Meter Trouble Reports (MTR) are issued, that has been resolved or corrected</p>	<p>9.4.1.3 Timeliness and Percentage Resolution to the Daily Meter Trouble Report</p> <p>These measure the percentage of the total number of <i>metering installations</i> for which daily Meter Trouble Reports (MTR) are issued, that has been resolved or corrected in seven (7) <u>two (2)</u> business days. Required</p>	To reflect the timeline as practiced by RMSPs	Additional to the RCC Resolution 2021-23

C. WESM Manual on Metering Standards and Procedures Issue 15.0

Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
		in seven (7) business days. Required average daily result shall be greater than or equal to 90% as reported.	average daily result shall be greater than or equal to 90% as reported. <u>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.</u>		
Service Delivery	9.4.1	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 calendar days after the billing period.	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 calendar business days after the billing period.	Clerical enhancements; Used business days, a defined term in the WESM Rules Business Day. Any day on which the spot market is open for business. (As amended by DOE DC No. 2005-11-010 dated 11 November 2005)	Additional to the RCC Resolution 2021-23
Service Performance	9.5	(see Annex B below)		To harmonize the timelines between WMSP and RMSP	Additional to the RCC Resolution 2021-23

D. Retail Manual on Metering Standards and Procedures Issue 5.1					
Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
Metering Data Collection	5.3.3	<p>5.3.3 Monthly Process</p> <p>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.</p>	<p>5.3.3 Monthly Process</p> <p>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.</p> <p><u>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.</u></p>	Add provision for non-compliances to the timeline set forth in the rules and manuals and to strictly implement the timeline of submission of monthly metering data.	RCC-approved proposed amendment as provided under RCC Resolution 2021-23
Monthly Validation	6.3.2	<p>In addition to the daily validation, the <i>Central Registration Body</i> shall also validate the monthly <i>metering data</i> sent to the <i>Central Registration Body</i> by the <i>Retail Metering Services Providers</i>. The procedure for the monthly validation is as follows:</p> <p>a) xxx</p> <p>b) xxx</p> <p>c) If issued a <i>Meter Trouble Report</i>, a <i>Retail Metering Services Provider</i> shall correct the <i>metering data</i> and submit final <i>metering data</i> not later than five (5) business days prior to the issuance of the final settlement statement; and</p> <p>xxx</p>	<p>In addition to the daily validation, the <i>Central Registration Body</i> shall also validate the monthly <i>metering data</i> sent to the <i>Central Registration Body</i> by the <i>Retail Metering Services Providers</i>. The procedure for the monthly validation is as follows:</p> <p>a) xxx</p> <p>b) xxx</p> <p>c) If issued a <i>Meter Trouble Report</i>, a <i>Retail Metering Services Provider</i> shall correct the <i>metering data</i> and submit final <i>metering data</i> not later than five four (4) business days prior to the issuance of the final settlement statement; and</p> <p>Xxx</p>	To align the timeline for monthly validation with the wholesale MSPs.	RCC-approved proposed amendment as provided under RCC Resolution 2021-23

D. Retail Manual on Metering Standards and Procedures Issue 5.1					
Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
Timeline	7.4.1	Upon receipt of the <i>Meter Trouble Report</i> , a <i>Retail Metering Services Provider</i> shall submit the correct <i>metering data</i> to the <i>Central Registration Body</i> within two (2) <i>business days</i> .	<p>Upon receipt of the <i>Meter Trouble Report</i>, a <i>Retail Metering Services Provider</i> shall submit the correct <i>metering data</i> to the <i>Central Registration Body</i> within the timeline below:</p> <p><u>a. For Daily Meter Trouble Reports,</u> within two (2) <u>business days from the issuance of Meter Trouble Report;</u></p> <p><u>b. For Monthly Meter Trouble Report, within seven (7) business days from the issuance of Meter Trouble Report.</u></p>	<ul style="list-style-type: none"> To harmonize the provisions on the submission of daily and monthly MTRs for the WMSP and RMSPs. To ensure that corrected daily meter data are submitted and considered in the preliminary settlement statements and monthly meter data are submitted and considered in the final settlement statements. 	Additional to the RCC Resolution 2021-23.
Late Resolution	7.4.2.2	<p>7.4.2.2.1 Before Deadline</p> <p>If the <i>Retail Metering Services Provider</i> resolves the <i>Meter Trouble Report</i> and submits <i>metering data</i> not later than five (5) <i>business days</i> prior to the issuance of the final settlement statement date of the affected <i>trading day</i>, the <i>Central Registration Body</i> shall use the submitted <i>metering data</i> for the determination of the <i>gross energy settlement quantities</i> of <i>Suppliers</i> or <i>Retail Customers</i> for use by the <i>Market Operator</i> in its final settlement of the <i>Supplier</i> or <i>Retail Customer</i>.</p>	<p>7.4.2.2.1 Before Deadline</p> <p>If the <i>Retail Metering Services Provider</i> resolves the <i>Meter Trouble Report</i> and submits <i>metering data</i> not later than five (5) four (4) <i>business days</i> prior to the issuance of the final settlement statement date of the affected <i>trading day</i>, the <i>Central Registration Body</i> shall use the submitted <i>metering data</i> for the determination of the <i>gross energy settlement quantities</i> of <i>Suppliers</i> or <i>Retail Customers</i> for use by the <i>Market Operator</i> in its final settlement of the <i>Supplier</i> or <i>Retail Customer</i>.</p>	To harmonize the provisions on the deadline of submission of meter data resolving MTRs between the WMSP and RMSP.	Additional to the RCC Resolution 2021-23
Late Resolution	7.4.2.2	<p>7.4.2.2.2 After Deadline</p> <p>If the <i>Retail Metering Services Provider</i> resolves the <i>Meter Trouble Report</i> and submits <i>metering data</i> later than five (5) <i>business days</i> prior to the issuance of the final settlement statement of the affected <i>trading day</i>, the <i>Central Registration Body</i> shall use the submitted <i>metering data</i> for the determination of the <i>gross energy settlement quantities</i> of <i>Suppliers</i> or <i>Retail Customers</i> for use by the <i>Market Operator</i> in its settlement</p>	<p>7.4.2.2.2 After Deadline</p> <p>If the <i>Retail Metering Services Provider</i> resolves the <i>Meter Trouble Report</i> and submits <i>metering data</i> later than four (4) five (5) <i>business days</i> prior to the issuance of the final settlement statement of the affected <i>trading day</i>, the <i>Central Registration Body</i> shall use the submitted <i>metering data</i> for the determination of the <i>gross energy settlement quantities</i> of <i>Suppliers</i> or <i>Retail Customers</i> for use by the <i>Market Operator</i> in its settlement revisions under Clause 3.14.9.2 of the <i>WESM Rules</i>.</p>	To harmonize the provisions on the deadline of submission of meter data resolving MTRs between the WMSP and RMSP.	Additional to the RCC Resolution 2021-23

D. Retail Manual on Metering Standards and Procedures Issue 5.1					
Title	Clause	Provision	Proposed Amendment	Rationale	Remarks
		revisions under Clause 3.14.9.2 of the <i>WESM Rules</i> .			
Service Delivery	8.4.1	<p>8.4.1.4 Timeliness and Percentage Resolution of Monthly Meter Trouble Reports</p> <p>Timeliness and Percentage Resolution of Monthly Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports, not later than five (5) <i>working days</i> prior to the issuance of the final settlement statement, to the total number of <i>metering installations</i> 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%.</p>	<p>8.4.1.4 Timeliness and Percentage Resolution of Monthly Meter Trouble Reports</p> <p>Timeliness and Percentage Resolution of Monthly Meter Trouble Reports is computed as the ratio of resolved Meter Trouble Reports, not later than five (5) working seven (7) business days prior to the issuance of the final settlement statement from the issuance of Meter Trouble Reports to the total number of <i>metering installations</i> 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%.</p>	To harmonize with the WMSPs as promulgated in the DOE DC2021-07-0021	Additional to the RCC Resolution 2021-23
Service Delivery	8.4.1	<p>8.4.1.5 Timeliness of Monthly Meter Data Delivery</p> <p>Timeliness of Monthly Meter Data Delivery is computed as the ratio of the actual number of submitted <i>metering data</i> measured three (3) calendar days after the end of the <i>billing period</i> to the expected number of submitted <i>metering data</i> based on the number of <i>metering installations</i> of the <i>Retail Metering Services Provider</i>. Timeliness of Monthly Meter Data Delivery shall be 100% or complete delivery of <i>metering data</i>.</p>	<p>8.4.1.5 Timeliness of Monthly Meter Data Delivery</p> <p>Timeliness of Monthly Meter Data Delivery is computed as the ratio of the actual number of submitted <i>metering data</i> measured three (3) calendar business days after the end of the <i>billing period</i> to the expected number of submitted <i>metering data</i> based on the number of <i>metering installations</i> of the <i>Retail Metering Services Provider</i>. Timeliness of Monthly Meter Data Delivery shall be 100% or complete delivery of <i>metering data</i>.</p>	<p>Clerical enhancements; Used business days, a defined term in the WESM Rules</p> <p>Business Day. Any day on which the spot market is open for business. (As amended by DOE DC No. 2005-11-010 dated 11 November 2005)</p>	Additional to the RCC Resolution 2021-23

C. WESM Manual on Metering Standards and Procedures Issue 15.0

Provision						Proposed Amendment					
9.5 PERFORMANCE STANDARDS²						9.5 PERFORMANCE STANDARDS					
The Performance Standard as set by the WESM are the following:						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)	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 successfully retrieved	20	95	85	A. Service Delivery	Daily Meter Data Delivery	Number of metering installations successfully retrieved	20	95	85
	Integrity of Meter Data	Meter Data that passed the validation processes	20	95	85		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 7 business days	15	90	90		Timeliness and Percentage Resolution to the Daily Meter Trouble Report	Resolution to the Meter Trouble Report within 7 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 and Percentage Resolution to the Monthly Meter Trouble Report	Resolution to the Meter Trouble Report within 7 business days	20	90	90

² DOE DC2021-07-0021 entitled Adopting further Amendments to the Wholesale Electricity Spot Market (WESM) Rules and Market Manuals on Metering for the Implementation of Enhancements to WESM Design and Operations (Provisions for Metering Services Provider Performance, Metering Standards and Site-Specific Loss Adjustments), proposed revisions on the Performance Standards under Section 9.4. However, the summary of performance standards under Section 9.5 under the said DOE Department Circular still reflects the previous timeline of 10 calendar days for Timeliness and Percentage Resolution to the Daily Meter Trouble Report and 2 business days for Timeliness and Percentage Resolution to the Monthly Meter Trouble Report. It likewise does not differentiate the percent passing rates in Luzon/Visayas and Mindanao, as applicable. These are for DOE's clarification.

	Timeliness of Monthly Meter Data Delivery	Complete delivery of all meter data within 3 calendar business days after the billing period.	25	100	100			Timeliness of Monthly Meter Data Delivery	Complete delivery of all meter data within 3 calendar 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			B. Customer Satisfaction	Customer Satisfaction Rating	100	90	90	