

**WHOLESALE ELECTRICITY SPOT MARKET  
RULES CHANGE COMMITTEE**

**RESOLUTION NO. 2019-02**

**Proposed Amendments to the WESM and Retail Rules and Various Manuals to  
Reduce Barriers to Entry and Participation in Retail Competition**

**WHEREAS**, with its mandate under Section 6 of DOE Department Circular No. DC2017-12-0013 to recommend changes to existing systems, processes and guidelines to ensure entry of contestable end-users to retail competition, the Market Operator submitted to the Rules Change Committee (RCC) on 04 July 2018 the Proposed Amendments to the WESM and Retail Rules to Reduce Barriers to Entry and Participation in Retail Competition;

**WHEREAS**, the Market Operator sought to encourage participation in the Retail Market by introducing the following changes:

- (i) from currently being mandatory, make the registration of Contestable Customers in the wholesale market optional to reduce participation requirements and processing;
- (ii) require Distribution Utilities to submit to the Central Registration Body (CRB) accurate and timely customer and metering information of all eligible Contestable Customers for inclusion in the centralized Retail Market Registry that would enable easier processing of customer switch requests; and
- (iii) reduce the minimum switch processing timeframe from thirty (30) days to five (5) working days;

**WHEREAS**, following the RCC's initial discussion during its 143<sup>rd</sup> meeting on 03 August 2018, the proposal was published in the market information website to solicit comments from WESM stakeholders and interested parties;

**WHEREAS**, First Gen, MERALCO, and SMEC submitted comments to the proposal following a 30-working day commenting period, which comments were considered during the RCC's deliberation of the proposal during its 145<sup>th</sup> meeting on 05 October 2018;

**WHEREAS**, noting that the proposed procedures to shorten the processing timeframe for switch requests were deemed unclear and more details are necessary to fully determine the feasibility of its implementation, the RCC deferred further discussions on the proposal pending the proponent's submission of proposed changes to the pertinent WESM and Retail Manuals;

**WHEREAS**, in compliance with the RCC's request, the Market Operator submitted to the RCC on 28 November 2018 proposed amendments to the following WESM and Retail Manuals:

- (i) WESM Manual on Billing and Settlement;
- (ii) WESM Manual on Registration, Suspension and De-registration Criteria and Procedures;
- (iii) Retail Manual on Metering Standards and Procedures (as amended per DOE Department Circular No. 2018-04-0009 dated 28 March 2018);
- (iv) Retail Manual on Registration Criteria and Procedures (as amended per DOE Department Circular Nos. [i] 2018-04-0009 dated 28 March 2018 and [ii] 2018-04-0010 dated 28 March 2018)
- (v) Retail Manual on Market Transactions; and
- (vi) Retail Manual on Disclosure and Confidentiality of Contestable Customer Information

**WHEREAS**, the Market Operator likewise submitted revisions to its proposed amendments to the Retail Rules regarding switching procedures and on the requirement for recording meter data of retail metering installations;

**WHEREAS**, following the RCC's initial discussion on the new proposals during its 147<sup>th</sup> meeting on 08 December 2018, the same were published in the market information website to solicit comments from WESM stakeholders and interested parties;

**WHEREAS**, comments were received from the DOE, Technical Committee, First Gen, MERALCO and SNAP following a 30-working day commenting period, all of which were considered by the RCC during its deliberation held on 22 February 2019 during its 149<sup>th</sup> meeting;

**WHEREAS**, on 15 March 2019 during its 150<sup>th</sup> meeting, the RCC finalized the proposal to reflect minor and clerical enhancements;

**WHEREAS**, the RCC approved the proposed changes to the WESM Rules, Retail Rules and the six (6) affected Market Manuals, as amended, summarized as follows:

- (i) The registration of Contestable Customers in the wholesale market is no longer mandatory to encourage more participation in the Retail Market;
- (ii) The Central Registration Body will maintain and publish a registry of Contestable Customers who are already awarded Certificates of Contestability by the ERC;
- (iii) Distribution Utilities will be required to submit to the Central Registration Body and update regularly accurate customer and metering information of all eligible Contestable Customers within its franchise area to make processing of Supplier switch requests more efficient;
- (iv) The Central Registration Body's processing timeframe of switch requests is reduced from thirty (30) days to three (3) working days provided that the all requirements are completed by the concerned Supplier, Distribution Utility and the Market Operator;
- (v) Retail metering installations will be allowed to record meter data on an 'interval' basis, which may not necessarily be similar with the dispatch interval of the wholesale market, to minimize switching costs of Contestable Customers;
- (vi) With the relaxed requirement for data recording of retail metering installations, the Central Registration Body will be responsible for converting interval metering data to dispatch interval metering data;
- (vii) Instead of the Central Registration Body, the Philippine Electricity Market Corporation will monitor the performance of Retail Metering Services Providers; and
- (viii) WESM and Retail Market processes are clearly distinguished in the relevant Market Rules and Market Manuals (e.g., provisions on declaring bilateral contracts are removed from the Retail Rules and Retail Manuals as this is a WESM process);

**WHEREAS**, there being no other matters left for deliberation, the RCC approved the endorsement of the proposal to the PEM Board;

**NOW THEREFORE**, we, the undersigned in behalf of the sector we represent, hereby resolve as follows:

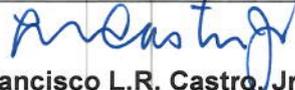
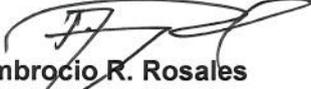
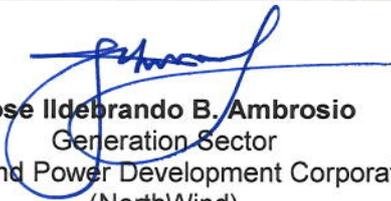
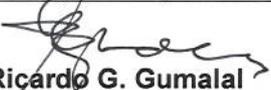
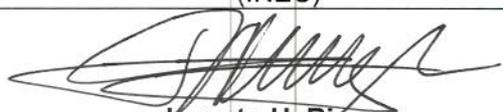
**RESOLVED**, that the Proposed Amendments to the WESM and Retail Rules and Various Manuals to Reduce Barriers to Entry and Participation in Retail Competition are hereby approved by the RCC;

**RESOLVED FURTHER**, that the Proposed Amendments to the following are hereby endorsed to the PEM Board for approval and endorsement to the DOE:

- 1) WESM Rules (as amended per DOE Department Circular Nos. [i] 2016-10-0014 dated 14 October 2016, [ii] 2017-03-0001 dated 02 March 2017, and [iii] 2018-04-0010 dated 28 March 2018) (Annex A);

- 2) Retail Rules (as amended per DOE Department Circular Nos. [i] 2018-04-0009 dated 28 March 2018 and [ii] 2018-04-0010 dated 28 March 2018) (Annex B);
- 3) WESM Manual on Billing and Settlement (Annex C);
- 4) WESM Manual on Registration, Suspension and De-registration Criteria and Procedures (Annex D);
- 5) Retail Manual on Metering Standards and Procedures (as amended per DOE Department Circular No. 2018-04-0009 dated 28 March 2018) (Annex E);
- 6) Retail Manual on Registration Criteria and Procedures (as amended per DOE Department Circular Nos. [i] 2018-04-0009 dated 28 March 2018 and [ii] 2018-04-0010 dated 28 March 2018) (Annex F);
- 7) Retail Manual on Market Transactions (Annex G); and
- 8) Retail Manual on Disclosure and Confidentiality of Contestable Customer Information (Annex H)

Done this 15 March 2019, Pasig City.

<p>Approved by:  <b>RULES CHANGE COMMITTEE</b></p>  <p><b>Maila Lourdes G. de Castro</b>                  Chairperson                  Independent</p>	
<p>Members:</p>	
 <p><b>Concepcion I. Tanglao</b>                  Independent</p>	 <p><b>Francisco L.R. Castro, Jr.</b>                  Independent</p>
 <p><b>Allan C. Nerves</b>                  Independent</p>	 <p><b>Isidro E. Cacho, Jr.</b>                  Market Operator                  Independent Market Operator of the Philippines                  (IEMOP)</p>
 <p><b>Ambrocio R. Rosales</b>                  Transmission Sector                  National Grid Corporation of the Philippines                  (NGCP)</p>	 <p><b>Abner B. Tolentino</b>                  Generation Sector                  Power Sector Assets and Liabilities Management                  Corporation (PSALM)</p>
 <p><b>Jose Ildebrando B. Ambrosio</b>                  Generation Sector                  NorthWind Power Development Corporation                  (NorthWind)</p>	 <p><b>Cherry A. Javier</b>                  Generation Sector                  Aboitiz Power Corp.                  (APC)</p>
 <p><b>Dixie Anthony R. Banzon</b>                  Generation Sector                  Masinloc Power Partners Co. Ltd.                  (MPPCL)</p>	 <p><b>Ryan S. Morales</b>                  Alternate Member – Distribution Sector (PDU)                  Manila Electric Company                  (MERALCO)</p>
 <p><b>Ricardo G. Gumalal</b>                  Distribution Sector (PDU)                  Iligan Light and Power, Inc.                  (ILPI)</p>	 <p><b>Jose P. Santos</b>                  Distribution Sector (EC)                  Ilocos Norte Electric Cooperative, Inc.                  (INEC)</p>
<p><b>Virgilio C. Fortich, Jr.</b>                  Distribution Sector (EC)                  Cebu III Electric Cooperative, Inc.                  (CEBECO3)</p>	 <p><b>Lorreto H. Rivera</b>                  Supply Sector                  TeaM (Philippines) Energy Corporation                  (TPEC)</p>

## Proposed Amendments to the WESM Rules to Reduce Barriers to Entry and Participation in Retail Competition

WESM Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
Scope of Application	2.2.1	Other than the <i>Market Operator</i> , the <i>WESM Rules</i> apply to:  XXX (g) Bulk consumers/End-users; and (h) Other similar entities authorized by the ERC to become members of the WESM.  All of which are WESM participants.	Other than the <i>Market Operator</i> , the <i>WESM Rules</i> apply to:  XXX (g) Bulk consumers/End-users; and <b><u>(h) Central Registration Body;</u></b> <b><u>and</u></b> ( <del>h</del> i) Other similar entities authorized by the ERC to become members of the WESM.  All of which are WESM participants.	With the proposed distinction between the retail and wholesale electricity markets, it is necessary to specify that the Central Registration Body has a participation in WESM processes.
Customer	<b><u>2.3.2.5</u></b> (new)	N / A	<b><u>The Central Registration Body shall regularly submit to the Market Operator the updated list of grid-offtake metering points where each Supplier has a Contestable Customer that is not registered in the WESM. Each Supplier shall be</u></b>	This requires the CRB to provide the MO the connection points of suppliers in the MNM since Contestable Customers are proposed to not be part of the WESM.

\* As amended per DOE Department Circular Nos. (i) 2016-10-0014 dated 14 October 2016, (ii) 2017-03-0001 dated 02 March 2017, and (iii) 2018-04-0010 dated 28 March 2018.

WESM Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<b><u>designated one connection point at each grid-offtake metering point that it has an assigned Contestable Customer.</u></b>	
CATEGORIES OF WESM MEMBER	<b><u>2.3.8</u></b> (new)	N / A	<b><u>2.3.8 Central Registration Body</u></b>  <b><u>The entity designated by the DOE as the Central Registration Body shall register with the Market Operator as a Central Registration Body.</u></b>	Patterned from Clause 2.3.7 which requires the System Operator to register in the WESM.
Market Trading Nodes	3.2.2.6	A connection point of a <i>contestable customer</i> and is directly connected to a <i>distribution system</i> shall be represented in the <i>market network model</i> the <i>market trading node</i> of its <i>grid off-take metering point</i> .	A connection point of a <b><u>WESM-registered</u></b> <i>Contestable Customer</i> and is directly connected to a <i>distribution system</i> shall be <b><u>assigned a market trading node at</u></b> represented in the <del><i>market network model</i></del> the <i>market trading node</i> of its <i>grid off-take metering point</i> .	Only Contestable Customers that opt to buy directly from the WESM are proposed to have market trading nodes in the WESM.
Market Trading Nodes	<b><u>3.2.2.7</u></b> (new)	N / A	<b><u>A Supplier shall be designated a market trading node at each market trading node of its grid</u></b>	In place of non-WESM registered Contestable Customers (CC), Suppliers will be assigned market

<b>WESM Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
			<b><u>off-take metering points where it is supplying a Contestable Customer that is not registered in the WESM.</u></b>	trading nodes at the connection points where the non-WESM CCs draw power.
Defining the Gross Energy Settlement Quantity for Market Trading Nodes	3.13.6(a)  (as amended per DOE DC No. 2016-10-0014, 14 Oct 2016)	If the <i>market trading node</i> defined under Clause 3.2.2.1 is located on the boundary of the <i>power system</i> operated by the <i>System Operator</i> , the <i>gross energy settlement quantity</i> for the <i>market trading node</i> is the net metered flow into the <i>power system</i> operated by the <i>System Operator</i> through the associated meter, provided however, that if the <i>market trading node</i> is a <i>Customer market trading node</i> , and there is no ERC-registered embedded <i>generation facility</i> associated with that <i>node</i> , or the source of injection cannot be traced, any injection shall not be accounted for in determining the <i>gross energy settlement quantity</i> for that <i>node</i> ;	<b><u>Subject to WESM Rules Clause 3.13.6(f)</u></b> , if the <i>market trading node</i> defined under Clause 3.2.2.1 is located on the boundary of the <i>power system</i> operated by the <i>System Operator</i> , the <i>gross energy settlement quantity</i> for the <i>market trading node</i> is the net metered flow into the <i>power system</i> operated by the <i>System Operator</i> through the associated meter, provided however, that if the <i>market trading node</i> is a <i>Customer market trading node</i> , and there is no ERC-registered embedded <i>generation facility</i> associated with that <i>node</i> , or the source of injection cannot be traced, any injection shall not be accounted for in determining the <i>gross energy settlement quantity</i> for that <i>node</i> ;	Add condition for calculating the <i>gross energy settlement quantity</i> (GESQ) since the GESQ of DUs require additional processing by the Market Operator

<b>WESM Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
Defining the Gross Energy Settlement Quantity for Market Trading Nodes	<b><u>3.13.6(e)</u></b> (new)	N / A	<b><u>If the <i>market trading node</i> is designated to a <i>Contestable Customer</i> directly connected to a <i>distribution system</i> or a <i>Supplier</i>, the <i>gross energy settlement quantity</i> for the <i>market trading node</i> shall be provided by the <i>Central Registration Body</i> in accordance with <i>Retail Rules Clause 3.3.10.1</i>.</u></b>	Specify that the <i>gross energy settlement quantity</i> of WESM-registered Contestable Customers is as provided by the CRB under proposed Retail Rules clause 3.3.10.1.
Defining the Gross Energy Settlement Quantity for Market Trading Nodes	<b><u>3.13.6(f)</u></b> (new)	N / A	<b><u>The <i>gross energy settlement quantity</i> of the <i>market trading node</i> of a <i>grid off-take metering point</i> shall be the <i>gross energy settlement quantity</i> for that <i>market trading node</i> determined in <i>WESM Rules Clause 3.13.6(a)</i> less the <i>gross energy settlement quantities</i> of <i>market trading nodes</i> associated with that <i>grid off-take metering point</i> determined in <i>WESM Rules Clause 3.13.6(e)</i>.</u></b>	Provide for the calculation of the <i>gross energy settlement quantity</i> of DUs. This is transferred from current Retail Rules Clause 3.3.3.2. The transfer of the clause is proposed since the determination of the GESQ of DUs is a wholesale market process.
Defining the Gross Energy Settlement	3.13.6 (f) and (g)	(f) If the net metered flows registered through a <i>meter</i> is	(f) <b><u>(g)</u></b> xxx	Re-numbering

WESM Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
Quantity for Market Trading Nodes	(as amended per DOE DC Nos. 2016-10-0014, 14 Oct 2016 and 2018-06-0015, 16 May 2018)	inconsistent with the expected power flow to the <i>market trading node</i> to which that <i>meter</i> is associated xxx  (g) If a <i>market trading node</i> is associated with a single revenue <i>meter</i> and is shared by multiple <i>generating units</i> , the <i>gross energy settlement quantity</i> for each <i>generating unit</i> at that <i>market trading node</i> xxx	<del>(g)</del> <b>(h)</b> xxx	
Amount of Security	<b>3.15.4.5</b> (new)	N / A	<b><u>Upon receipt of a notification of a switch request from the Central Registration Body under Retail Rules Clause 3.2.2.2(a), the Market Operator shall recalculate the prudential requirements of the new Supplier. The Market Operator shall publish the recalculation procedures under the relevant Market Manual.</u></b>	Reflect new procedures for Prudential Requirements compliance with customer switch under proposed Retail Rules Cause 3.2.2.2(a).
Amount of Security	<b>3.15.4.6</b> (new)	N / A	<b><u>The Market Operator shall inform the new Supplier of its new prudential requirements. The Market Operator shall</u></b>	Reflect new procedures for Prudential Requirements compliance with customer switch

## ANNEX A

WESM Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<b><u>notify the Central Registration Body of the compliance of the new Supplier within one (1) working day of confirmation.</u></b>	under proposed Retail Rules clause 3.2.2.2(a).
Settlement Amounts for Trading Participants	3.13.11.4  (as amended per DOE DC No. 2018-04-0010, 28 Mar 2018)	<i>Settlement amounts of contestable customers or suppliers shall be determined in accordance with Retail Rules Clause 3.3.9.</i>	<del><i>Settlement amounts of contestable customers or suppliers shall be determined in accordance with Retail Rules Clause 3.3.9.</i></del>	Calculation of gross energy settlement quantity for Suppliers and WESM-registered Contestable Customers removes the necessity for another clause on the computation of their settlement amounts. Their settlement amounts will be covered by the general formula provided under WESM Rules Clause 3.13.7.
Glossary	(new)	N / A	<b><u>Central Registration Body. The entity designated by the DOE to undertake the management of the required systems and processes and information technology system that is capable of handling customer switching and information exchange as well as their transactions.</u></b>	Provide the definition of a new term. Definition is lifted from the Retail Rules glossary.

WESM Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
Glossary	(new)	N / A	<u>Switch request. A notice sent by a <i>Supplier</i> to the <i>Central Registration Body</i> that it will be serving a <i>Contestable Customer</i>.</u>	Provide the definition of a new term. Definition is lifted from the Retail Rules glossary.

## Proposed Amendment to the Retail Rules to Reduce Barriers to Entry and Participation in Retail Competition

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
(Title Page)		RULES FOR THE INTEGRATION OF RETAIL COMPETITION IN THE WHOLESALE ELECTRICITY SPOT MARKET	RULES FOR <b>COMPETITIVE</b> THE INTEGRATION OF RETAIL COMPETITION IN THE WHOLESALE ELECTRICITY SPOT MARKET	The proposed distinction of the wholesale and retail electricity markets aims to reduce barriers to entry and ensure efficiency in the processes of the Central Registration Body and the WESM with the increasing volume of Contestable Customers due to the lowering of contestability threshold. The proposed title reflects the coverage of the document.
SCOPE OF CHAPTER 1	1.1.4	Governance of the participation and transactions of <i>Suppliers</i> and contestable customers in the <i>WESM</i> .	Governance of the participation and transactions of <i>Suppliers</i> and contestable customers <b>with the <u>Central Registration Body</u></b> in the <i>WESM</i> .	The document is proposed to only cover procedures related to transactions of the Central Registration Body. Other retail market procedures would be found in relevant policies and regulatory issuances.

\* As amended per DOE Department Circular Nos. (i) 2018-04-0009 dated 28 March 2018 and (ii) 2018-04-0010 dated 28 March 2018.

**ANNEX B**

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
Name and Promulgation	1.2.1.1	This document shall be known as the Rules for the Integration of Retail Competition in the Wholesale Electricity Spot Market or the <i>Retail Rules</i> .	This document shall be known as the Rules for <b>Competitive</b> <del>the Integration of Retail Competition in the Wholesale Electricity Spot Market or the <i>Retail Rules</i>.</del>	The proposed title reflects the coverage of the document.
Purpose of the Rules	1.2.2.2	Provide rules for the integration of retail competition in the operations and governance processes of the <i>WESM</i> , the management of the transactions of <i>Suppliers</i> and <i>Contestable Customers</i> and the operations of the <i>Central Registration Body</i> .	Provide rules for the integration of <del>retail competition in the operations and governance processes of the <i>WESM</i>,</del> the management of the transactions of <i>Suppliers</i> and <i>Contestable Customers</i> and the operations of the <i>Central Registration Body</i> .	References to an integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets.
Parties Bound by the Rules	1.2.3	Together with the <i>WESM Rules</i> , these <i>Retail Rules</i> form part of the legal and regulatory framework which is applicable to all <i>WESM Members</i> , as well as the owners, operators and users of the power system under the <i>Act</i> .	<del>Together with the <i>WESM Rules</i>,</del> <b>These <i>Retail Rules</i> form part of the legal and regulatory framework which is applicable to all <u>entities participating in retail competition</u> <i>WESM Members</i>, as well as the owners, operators and users of the power system under the <i>Act</i>.</b>	With the proposed distinction between the two markets, <i>WESM</i> membership should not be required to all participants in retail competition.
Legal and Regulatory Framework	1.2.4.1	These <i>Retail Rules</i> are promulgated by the <i>DOE</i> pursuant to its mandate under the <i>Act</i> to supervise the restructuring of the electricity industry and to promulgate the detailed rules for	These <i>Retail Rules</i> are promulgated by the <i>DOE</i> pursuant to its mandate under the <i>Act</i> to supervise the restructuring of the electricity industry <del>and to promulgate the detailed rules for</del>	With the proposal, the Retail Rules will not be part of the <i>WESM Rules</i> .

**ANNEX B**

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		the operation of the <i>WESM</i> jointly with electric power industry participants.	<del>the operation of the <i>WESM</i> jointly with electric power industry participants.</del>	
Legal and Regulatory Framework	1.2.4.2	To ensure a greater supply and rational pricing of electricity, the <i>Act</i> provides the <i>ERC</i> the authority to enforce the rules and regulations governing the <i>WESM</i> which include these <i>Retail Rules</i> .	To ensure a greater supply and rational pricing of electricity, the <i>Act</i> provides the <i>ERC</i> the authority to enforce the rules and regulations governing the Retail Market, including <del>the <i>WESM</i> which include</del> these <i>Retail Rules</i> .	With the proposal, the Retail Rules will not be part of the <i>WESM</i> Rules.
Legal and Regulatory Framework	1.2.4.3	These <i>Retail Rules</i> shall form part of the rules that govern the operations of the <i>WESM</i> and, as such, shall be read and used in connection with the <i>WESM Rules</i> .	These <i>Retail Rules</i> shall form part of the rules that govern the operations of the <i>WESM</i> and, as such, shall be read and used in connection with the <i>WESM Rules</i> <b><u>and relevant regulatory issuances.</u></b>	With the proposal, the Retail Rules will not be part of the <i>WESM</i> ; although, there will still be references to the <i>WESM</i> Rules. Relevant regulatory issuances that govern other aspects of the retail electricity market are generally referred.
INTEGRATION OF RETAIL COMPETITION IN THE <i>WESM</i>	1.3	INTEGRATION OF RETAIL COMPETITION IN THE <i>WESM</i>	INTEGRATION OF RETAIL COMPETITION IN THE <del><i>WESM</i></del> <b><u>TRANSACTIONING WITH THE CENTRAL REGISTRATION BODY</u></b>	References to an integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets. These Rules will only

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
				contain transactions with the Central Registration Body.
INTEGRATION OF RETAIL COMPETITION IN THE <del>WESM</del> <b><u>TRANSACTING WITH THE CENTRAL REGISTRATION BODY</u></b>	1.3.1	Upon declaration of the commencement of retail competition and open access, retail competition shall be integrated in the operations and governance of the <i>WESM</i> as provided in these Rules.	<del>Upon declaration of the commencement of retail competition and open access,</del> <b><u>Transactions with the Central Registration Body under</u></b> retail competition shall be <b><u>performed</u></b> <del>integrated in the operations and governance of the <i>WESM</i> as provided in these Rules.</del>	References to an integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets. these Rules will only contain transactions with the Central Registration Body.
INTEGRATION OF RETAIL COMPETITION IN THE <del>WESM</del> <b><u>TRANSACTING WITH THE CENTRAL REGISTRATION BODY</u></b>	1.3.2	Objectives of Integration and Retail Competition  Consistent with the <i>Act</i> and with the objectives of the <i>WESM</i> as set out in the <i>WESM Rules</i> , the integration of retail competition in the <i>WESM</i> aims to promote competition, customer choice and empowerment, transparency, accountability and greater efficiency in the power industry and to reflect the true cost of electricity.	Objectives of <b><u>the Central Registration Body</u></b> <del>Integration and Retail Competition</del>  Consistent with the <i>Act</i> and <del>with the objectives of the <i>WESM</i> as set out in the <i>WESM Rules</i>,</del> the <b><u>operations of the Central Registration Body</u></b> <del>integration of retail competition in the <i>WESM</i></del> aims to promote competition, customer choice and empowerment, transparency, accountability and greater efficiency in the power industry and to reflect the true cost of electricity.	References to an integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets. these Rules will only contain transactions with the Central Registration Body.

## ANNEX B

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
INTEGRATION OF RETAIL COMPETITION IN THE <i>WESM</i> <b><u>TRANSACTING WITH THE CENTRAL REGISTRATION BODY</u></b>	1.3.3	Upon commencement of retail competition, <i>Suppliers</i> and <i>Contestable Customers</i> shall be permitted to transact in the <i>WESM</i> in accordance with Chapter 3 of these Rules.	Upon commencement of retail competition, <i>Suppliers</i> and <i>Contestable Customers</i> <b><u>directly connected to distribution systems</u></b> shall be permitted to transact <b><u>with the Central Registration Body</u></b> in the <i>WESM</i> in accordance with Chapter 3 of these Rules. <b><u>Contestable Customers that are directly connected to the transmission system shall transact with their Suppliers using the procedures under the WESM Rules as an Indirect or Direct WESM Member.</u></b>	With the proposed distinction between the two markets, the Retail Rules provides for rules on transactions with the Central Registration Body (CRB) and not in the <i>WESM</i> .  It is proposed that directly connected end-users not be required to transact with the CRB since they are required to register in the <i>WESM</i> . Directly connected end-users would be able to exercise their right to choose a Supplier using existing <i>WESM</i> procedures.
INTEGRATION OF RETAIL COMPETITION IN THE <i>WESM</i> <b><u>TRANSACTING WITH THE CENTRAL REGISTRATION BODY</u></b>	1.3.4	Upon commencement of retail competition, the <i>WESM</i> shall provide the venue for wholesale and retail sales and purchases of electricity	Upon commencement of retail competition, the <i>WESM</i> shall provide the venue for wholesale and retail sales and purchases of electricity	With the proposed distinction between the two markets, the <i>WESM</i> would not strictly be the venue for retail sales.

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
Responsibilities of the <i>Central Registration Body</i>	1.4.1.1	<p>The <i>Central Registration Body</i> shall, generally and non-restrictively, have the following functions and responsibilities:</p> <ul style="list-style-type: none"> <li>a) Administer retail competition in the <i>WESM</i> and its operations in accordance with these <i>Retail Rules</i>;</li> <li>b) Allocate resources to enable it to perform its functions;</li> <li>c) Carry out <i>Customer switching</i> between <i>Suppliers</i>; and</li> <li>d) Provide an information exchange amongst <i>WESM</i> Participants.</li> </ul>	<p>The <i>Central Registration Body</i> shall, generally and non-restrictively, have the following functions and responsibilities:</p> <ul style="list-style-type: none"> <li><del>a) Administer retail competition in the <i>WESM</i> and its operations in accordance with these <i>Retail Rules</i>;</del></li> <li><del>b) Allocate resources to enable it to perform its functions;</del></li> <li><del>c) Carry out <i>Customer switching</i> between <i>Suppliers</i>; and</del></li> <li><del>d) Provide an information exchange amongst <i>WESM</i> Participants.</del></li> <li>a) <b><u>Maintain a registry of all <i>Contestable Customers</i> who have already been awarded a <i>certificate of contestability</i> by the <i>ERC</i>;</u></b></li> <li>b) <b><u>Carry out <i>customer switching</i> between a <i>Distribution Utility</i> and a <i>Supplier</i>, and between <i>Suppliers</i>;</u></b></li> <li>c) <b><u>Determine <i>gross energy settlement quantities</i> of</u></b></li> </ul>	<p>The proposed changes aim to clarify the activities of the CRB. With the proposed distinction between the two markets, the CRB will only be responsible for switching and accounting of quantities.</p>

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
			<p><b><u>Contestable Customers and Suppliers;</u></b></p> <p><b>d) <u>Collect and manage metering data of Contestable Customers from Retail Metering Services Providers;</u></b></p> <p><b>e) Allocate resources to enable it to perform its functions;</b></p> <p><b>f) Provide an information exchange amongst <i>Retail Competition Participants</i>; <b>and</b></b></p> <p><b>g) <u>Comply with rules and regulations as may be provided by ERC.</u></b></p>	
Responsibilities of the <i>Central Registration Body</i>	1.4.1.2	<p>Where the <i>Retail Rules</i> require the <i>Central Registration Body</i> to develop procedures, processes or systems, the <i>Central Registration Body</i> shall:</p> <p>a) Develop such procedures, processes and systems taking into consideration the likely costs to <i>Participants</i> of complying with those procedures or processes and of obtaining, installing or</p>	<p>Where the <i>Retail Rules</i> require the <i>Central Registration Body</i> to develop procedures, processes or systems, the <i>Central Registration Body</i> shall:</p> <p>a) Develop such procedures, processes and systems taking into consideration the likely costs to <b><u>Retail Competition</u></b> <i>Participants</i> of complying with those procedures or processes and of obtaining, installing or</p>	The proposed general reference to entities that participate in retail competition is “Retail Competition Participants” to differentiate with the WESM Trading Participants.

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p>adopting those systems, as the case may be; and</p> <p>b) Consistent with the purpose set forth in clause 1.2.2 of this Chapter 1, recommend changes to these procedures in accordance with the rule change process set out in Chapter 8 of the <i>WESM Rules</i>. Provided, further, that such changes shall be approved by the DOE.</p>	<p>adopting those systems, as the case may be; and</p> <p>b) Consistent with the purpose set forth in Clause 1.2.2 of this Chapter 1, recommend changes to these procedures in accordance with the rule change process set out in Chapter <u>1.8</u> of these <del>WESM</del> <b><i>Retail Rules</i></b>. Provided, further, that such changes shall be approved by the DOE.</p>	
Responsibilities of the <i>Central Registration Body</i>	1.4.1.3	<p>The <i>Central Registration Body</i> shall:</p> <p>a) Comply with each of the requirements and obligations imposed on it under these <i>Retail Rules</i>, and other applicable laws, rules and regulations;</p> <p>b) Implement the transitory provisions specified in these <i>Retail Rules</i>;</p> <p>c) Perform those actions that are required to be taken prior to the <i>retail competition commencement date</i>, as</p>	<p>The <i>Central Registration Body</i> shall:</p> <p>a) Comply with each of the requirements and obligations imposed on it under these <i>Retail Rules</i>, and other applicable laws, rules and regulations; <b>and</b></p> <p><del>b) Implement the transitory provisions specified in these <i>Retail Rules</i>;</del></p> <p><del>c) Perform those actions that are required to be taken prior to the <i>retail competition commencement date</i>, as</del></p>	Remove references to activities prior to the commencement of retail competition.

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p>specified in Chapter 5 of these <i>Retail Rules</i> and in relevant issuances of the <i>DOE</i> and the <i>ERC</i>; and</p> <p>d) Develop appropriate cost recovery processes to cover its liabilities in the event of damage or injury, which may be caused by its acts or omissions in the faithful performance of its functions.</p>	<p><del>specified in Chapter 5 of these <i>Retail Rules</i> and in relevant issuances of the <i>DOE</i> and the <i>ERC</i>; and</del></p> <p><b>bd)</b> Develop appropriate cost recovery processes to cover its liabilities in the event of damage or injury, which may be caused by its acts or omissions in the faithful performance of its functions.</p>	
Audit	1.4.3.1	<p>The PEM Auditor shall:</p> <p>a) Conduct the audit of the <i>Central Registration Body</i> and the systems, processes and procedures and other matters relevant to the operations of the <i>Central Registration Body</i> and the performance of its functions as set forth in these <i>Retail Rules</i>; and</p> <p>b) Test and check any new items or new versions of market-related software used by the <i>Central Registration Body</i> or provided by the <i>Central</i></p>	<p>The PEM Auditor shall:</p> <p>a) Conduct the audit of the <i>Central Registration Body</i> and the systems, processes and procedures and other matters relevant to the operations of the <i>Central Registration Body</i> and the performance of its functions as set forth in these <i>Retail Rules</i>; and</p> <p>b) Test and check any new items or new versions of market-related software used by the <i>Central Registration Body</i> or provided by the <i>Central Registration Body</i> for use by</p>	Reflect proposed general reference to retail market participants.

**ANNEX B**

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		<i>Registration Body</i> for use by <i>WESM</i> members.	<b><u>Retail Competition Participants</u></b> <del>WESM</del> members.	
GOVERNANCE OF THE MARKET	1.5.1	The provisions of Chapter 1 of the <i>WESM Rules</i> shall apply with respect to the governance of the integration of retail competition in the <i>WESM</i> , the operations of the <i>Central Registration Body</i> and the participation and transactions in the <i>WESM</i> of <i>Suppliers</i> and <i>Contestable Customers</i> .	The <b><u>PEM Board and its committees</u></b> , <del>provisions of as established under</del> Chapter 1 of the <i>WESM Rules</i> , shall apply with respect to the governance of the integration of retail competition in the <del>WESM</del> , <b>govern</b> the operations of the <i>Central Registration Body</i> and the participation and transactions in the <del>WESM</del> of <i>Suppliers</i> and <i>Contestable Customers</i> .	It is proposed that the existing PEM Board and its committees govern over the operations of the CRB even with the distinction between the wholesale and retail electricity markets to optimize expertise and resources.
GOVERNANCE OF THE MARKET	1.5.2	When relevant, necessary or practicable, the PEM Board may create working groups to deal with matters specifically pertaining to the integration of retail competition in the <i>WESM</i> , the operations of the <i>Central Registration Body</i> and the participation and transactions in the <i>WESM</i> of <i>Suppliers</i> and <i>Contestable Customers</i> .	When relevant, necessary or practicable, the PEM Board may create working groups to deal with matters specifically pertaining to the <del>integration of retail competition in the WESM</del> , the operations of the <i>Central Registration Body</i> and the participation and transactions in the <del>WESM</del> of <i>Suppliers</i> and <i>Contestable Customers</i> .	References to an integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets.
SCOPE OF CHAPTER 2	2.1	This Chapter 2 sets out the rules for contestability of customers,	This Chapter 2 sets out the rules for <del>contestability of customers</del> ,	Reflect proposed changes in the chapter.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		maintenance of <i>Contestable Customer</i> information, and registration of <i>Suppliers, Contestable Customers</i> and <i>Retail Metering Services Providers</i> .	<del>maintenance of <i>Contestable Customer</i> information, and</del> <b>the</b> registration of <i>Suppliers, Contestable Customers</i> and <i>Retail Metering Services Providers</i> .	
(Title)	2.2	CONTESTABILITY OF CUSTOMERS	<del>CONTESTABILITY OF</del> <b>CONTESTABLE</b> CUSTOMERS	Section is proposed to discuss registration of Contestable Customers.
<del>CONTESTABILITY OF</del> <b>CONTESTABLE</b> CUSTOMERS	2.2.1	Contestability of electricity end users shall be certified by the <i>ERC</i> and only the end users that have been issued a certification of contestability shall be registered and shall be permitted to transact, directly or indirectly, in the <i>WESM</i> ; Provided, however, that a directly-connected end user is required to register in the <i>WESM</i> pursuant to <i>WESM Rules</i> clause 2.2.4.2 whether or not it is certified by the <i>ERC</i> as a <i>Contestable Customer</i> .	Contestability of electricity end users shall be certified by the <i>ERC</i> and only the end users that have been issued a certification of contestability shall be registered and shall be permitted to transact <b>with the <i>Central Registration Body</i></b> , <del>directly or indirectly, in the <i>WESM</i>; Provided, however, that a directly-connected end user is required to register in the <i>WESM</i> pursuant to <i>WESM Rules</i> clause 2.2.4.2 whether or not it is certified by the <i>ERC</i> as a <i>Contestable Customer</i>.</del>	It is proposed that contestability will allow end users to transact with the CRB and not be required to participate the WESM. Discussion on directly connected end users is proposed to be transferred to new Clause 2.2.5.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
CONTESTABILITY OF <u>CONTESTABLE</u> CUSTOMERS	2.2.2	Distribution utilities shall notify the <i>Central Registration Body</i> of any end user that has met the requirements to be certified as <i>Contestable Customer</i> and shall provide the customer information required in Section 2.3 of this Chapter 2. Upon such notice, the <i>Central Registration Body</i> shall secure confirmation from the <i>ERC</i> if such end user has been certified as contestable and, if so certified, shall require the customer to be registered in the <i>WESM</i> .	Distribution utilities shall notify the <i>Central Registration Body</i> of any end user that has met the requirements to be certified as <i>Contestable Customer</i> and shall provide the customer information required in Section 2.3 of this Chapter 2. Upon such notice, the <i>Central Registration Body</i> shall secure confirmation from the <i>ERC</i> if such end user has been certified as contestable and, if so certified, shall <b>register</b> require the customer <b>as a <u>Contestable Customer</u></b> to be registered in the <i>WESM</i> .	To achieve a faster switching process, it is proposed that the whole population of Contestable Customers be automatically registered by the CRB based on the DUs' and the ERC's information. Clause 2.2.3 will provide the options of an end user that has been registered by the CRB.
CONTESTABILITY OF <u>CONTESTABLE</u> CUSTOMERS	2.2.3	Within thirty days from issuance by the <i>ERC</i> of the certification of <i>contestability</i> , the <i>Contestable Customer</i> duly certified shall: a) If it elects to be a <i>Direct WESM Member</i> , apply for registration with the <i>Central Registration Body</i> in accordance with Chapter 2 of these Rules; or b) If it elects to be an <i>Indirect WESM Member</i> , choose a <i>Supplier</i> which shall serve as	Within thirty days from issuance by the <i>ERC</i> of the certification of <i>contestability</i> , the <b>A</b> <i>Contestable Customer</i> duly certified <b>and registered may</b> shall: a) <b><u>Elect to switch its electricity purchases to a Supplier in accordance with the procedures under Chapter 3 of these Retail Rules;</u></b> If it elects to be a <i>Direct WESM Member</i> , apply for registration with the <i>Central Registration</i>	An end user that has been registered by the CRB may switch to a supplier, source from the <i>WESM</i> (if it is 750 kW or above), or stay with its DU. Automatic registration with the CRB will allow end users to easily switch to a Supplier.  The proposed 750 kW threshold for direct <i>WESM</i> membership is to initially

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		<p>its <i>Direct Member counterparty</i> for its transactions in the <i>WESM</i> and cause that <i>Supplier</i> to apply for registration on its behalf.</p> <p>c) Provided, however, that a <i>Contestable Customer</i> shall continue to be served by the <i>Distribution Utility</i> until it is successfully registered with the <i>Central Registration Body</i>.</p>	<p><del>Body</del> in accordance with Chapter 2 of these Rules; or</p> <p>b) <b><u>If it has a monthly average peak demand of 750 kW or above for the past twelve (12) months, elect to source its supply from the Wholesale Electricity Spot Market as a Direct WESM Member; or</u></b> <del>If it elects to be an <i>Indirect WESM Member</i>, choose a <i>Supplier</i> which shall serve as its <i>Direct Member counterparty</i> for its transactions in the <i>WESM</i> and cause that <i>Supplier</i> to apply for registration on its behalf.</del></p> <p>c) Provided, however, that a <i>Contestable Customer</i> shall <b><u>Continue</u></b> to be served by the <i>Distribution Utility</i> until it <b><u>elects to purchase electricity from a Supplier or the WESM</u></b> is successfully registered with the <i>Central Registration Body</i>.</p>	<p>gauge the demand for the option.</p>
CONTESTABILITY OF <b><u>CONTESTABLE</u></b> CUSTOMERS	<b><u>2.2.4</u></b> (new)	N / A	<b><u>The registration of Contestable Customers shall be in respect to their facilities that have been issued certifications of</u></b>	Transfer the provisions under the current Retail Rules 2.4.5 since registration of Contestable

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<u>contestability by the ERC, Provided, that –</u>	Customers is proposed to be discussed in this section.
CONTESTABILITY OF <u>CONTESTABLE</u> CUSTOMERS	<u>2.2.4.1</u> (new)	N / A	<u>Contestable Customers that have more than one registered facility shall have multiple registrations; and</u>	Transfer the provisions under the current Retail Rules 2.4.5 since registration of contestable customers is proposed to be discussed in this section.
CONTESTABILITY OF <u>CONTESTABLE</u> CUSTOMERS	<u>2.2.4.2</u> (new)	N / A	<u>Registration shall be in accordance with the certification of contestability issued by the ERC and each registered facility covered by one certification of contestability shall have a single and separate registration, regardless that the same is served by more than one metering installation.</u>	Transfer the provisions under the current Retail Rules 2.4.5 since registration of contestable customers is proposed to be discussed in this section.
CONTESTABILITY OF <u>CONTESTABLE</u> CUSTOMERS	<u>2.2.5</u> (new)	N / A	<u>Contestable Customers that are directly connected to the transmission system shall be registered with the Central Registration Body based on the information from the ERC for monitoring purposes.</u>	It is proposed that directly connected end users not be required to transact with the CRB since they are required to register in the WESM. Directly connected end users would be able to exercise their right to

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
				choose a Supplier using existing WESM procedures.
CONTESTABLE CUSTOMER INFORMATION	2.3.1	Establishment of Customer Information by the <i>Central Registration Body</i>	<del>Establishment of Customer Information</del> <b>Requirements of</b> by the <i>Central Registration Body</i>	It is proposed that this section provide the data requirements for the automatic registration of Contestable Customers.
CONTESTABLE CUSTOMER INFORMATION	2.3.1.1	Prior to commencement of retail competition and at any time thereafter, the <i>Distribution Utility</i> shall submit information as may be required by the <i>Central Registration Body</i> on all end users within its franchise area that it deems to have already met the required demand threshold.	<del>Prior to commencement of retail competition and at any time thereafter, the <i>All Distribution Utilities</i></del> shall submit <b>the following</b> information <del>as may be required by</del> <b>to</b> the <i>Central Registration Body</i> on all end users within its franchise area that it deems to have already met the required demand threshold. <b>a) <u>Customer name,</u></b> <b>b) <u>Billing and service addresses,</u></b> <b>c) <u>Customers' account number,</u></b> <b>d) <u>Customer contact information (telephone numbers and e-mail addresses)</u></b> <b>e) <u>Meter number,</u></b> <b>f) <u>Meter specifications (interval metering, channels), and</u></b>	It is proposed that data requirements be included in the CRB rules for easier reference. Data requirements refer to information necessary for operations and is consistent with the DU requirements under Article I Section 1.1. of ERC Resolution No. 05 Series of 2014.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			g) <b><u>SEIN of the grid metering point of the Distribution Utility where the supply of the end user passes through.</u></b>	
CONTESTABLE CUSTOMER INFORMATION	2.3.1.2	The <i>Central Registration Body</i> shall, from time to time, publish the list of information that it requires and the timetable and procedures for submission.	The <i>Central Registration Body</i> shall, <del>from time to time,</del> publish the <b><u>detailed</u></b> list of information that it requires and the timetable and procedures for submission <b><u>in the relevant Market Manual.</u></b>	Remove ambiguity in the clause.
CONTESTABLE CUSTOMER INFORMATION	<b><u>2.3.1.3</u></b> (new)	N / A	<b><u>The Central Registration Body shall provide a monthly report to each Distribution Utility on their respective compliance with Clause 2.3.1.1 and Clause 2.3.1.2.</u></b>	Include a reporting procedure to the ERC and the DOE to provide information on the compliance of DUs to the information requirements of the CRB.
CONTESTABLE CUSTOMER INFORMATION	<b><u>2.3.1.4</u></b> (new)	N / A	<b><u>The Central Registration Body shall submit a quarterly report to the ERC and the DOE on the compliance of the Distribution Utilities to Clause 2.3.1.1 and Clause 2.3.1.2.</u></b>	
CONTESTABLE CUSTOMER INFORMATION	2.3.3	<i>Contestable Customer Supply</i> Contract Information	<del>2.3.3 Contestable Customer Supply</del> Contract Information	Contract information with Generation Companies is not needed by the CRB for its operations since

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
				Contestable Customers are proposed not be required to register in the WESM. This information is required in the WESM for Suppliers under existing processes.
CONTESTABLE CUSTOMER INFORMATION	2.3.3.1	No later than thirty days before the effectivity of their contracts, <i>Contestable Customers</i> and <i>Suppliers</i> that have entered into bilateral power supply contracts with Generation Companies registered in the <i>WESM</i> and wish those <i>bilateral contracts</i> to be accounted for in <i>WESM</i> settlements shall enrol those contracts with the <i>Market Operator</i> in accordance with the customer enrolment procedures in the <i>WESM</i> .	<del>2.3.3.1 No later than thirty days before the effectivity of their contracts, <i>Contestable Customers</i> and <i>Suppliers</i> that have entered into bilateral power supply contracts with Generation Companies registered in the <i>WESM</i> and wish those <i>bilateral contracts</i> to be accounted for in <i>WESM</i> settlements shall enrol those contracts with the <i>Market Operator</i> in accordance with the customer enrolment procedures in the <i>WESM</i>.</del>	Contract information with Generation Companies is not needed by the CRB for its operations since Contestable Customers are proposed not be required to register in the WESM. This information is required in the WESM for Suppliers under existing processes.
CONTESTABLE CUSTOMER INFORMATION	2.3.3.2	No later than thirty days prior to the effective date of their contracts, <i>Contestable Customers</i> or their respective <i>Suppliers</i> shall notify the <i>Central Registration Body</i> of their retail electricity supply contracts and provide the	<del>2.3.3.2 No later than thirty days prior to the effective date of their contracts, <i>Contestable Customers</i> or their respective <i>Suppliers</i> shall notify the <i>Central Registration Body</i> of their retail electricity supply contracts and provide the</del>	Contract information with Generation Companies is not needed by the CRB for its operations since Contestable Customers are proposed not be required to register in the WESM. This

**ANNEX B**

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		information that will be required by the <i>Central Registration Body</i> .	<del>information that will be required by the <i>Central Registration Body</i>.</del>	information is required in the WESM for Suppliers under existing processes.
CONTESTABLE CUSTOMER INFORMATION	2.3.3.3	The information that shall be submitted pursuant to clause 2.3.3.1 and clause 2.3.3.2 shall include but shall not be limited to the names of counterparties to the supply contract and the duration of the contract.	<del>2.3.3.3 The information that shall be submitted pursuant to clause 2.3.3.1 and clause 2.3.3.2 shall include but shall not be limited to the names of counterparties to the supply contract and the duration of the contract.</del>	Contract information with Generation Companies is not needed by the CRB for its operations since Contestable Customers are proposed not be required to register in the WESM. This information is required in the WESM for Suppliers under existing processes.
REGISTRATION	2.4	REGISTRATION	<del>REGISTRATION</del> <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	Since Section 2.2 already provided for the registration of Contestable Customers, this section is proposed to discuss the registration of suppliers and RMSPs with the CRB.
REGISTRATION <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.1	Before being able to transact in the <i>WESM</i> , <i>Suppliers</i> shall:	Before being able to transact <b><u>with the <i>Central Registration Body</i></u></b> <del>in the <i>WESM</i></del> , <i>Suppliers</i> shall:	With the proposed distinction between the wholesale and retail markets, participating in the retail market would only require transacting with the CRB.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.1.2	Register in the <i>WESM</i> as a Direct Member under the Customer <i>Trading Participant</i> category and shall fulfil all such registration requirements as set out in the <i>WESM Rules</i> Chapter 2; Provided that its registration as a Direct Member is deemed to include registration as a <i>Supplier</i> by the <i>Central Registration Body</i> .	Register in the <i>WESM</i> as a Direct Member under the Customer <i>Trading Participant</i> category and shall fulfil all such registration requirements as set out in the <i>WESM Rules</i> Chapter 2, <del>and;</del> <del>Provided that its registration as a Direct Member is deemed to include registration as a <i>Supplier</i> by the <i>Central Registration Body</i>.</del>	With the proposed distinction between the wholesale and retail markets, it is proposed that suppliers register separately with the CRB.
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	<b><u>2.4.1.3</u></b> (new)	N / A	<b><u>Register with the Central Registration Body as a Supplier.</u></b>	With the proposed distinction between the wholesale and retail markets, it is proposed that suppliers register separately with the CRB.
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.2 2.4.2.1 2.4.2.2 2.4.2.3  2.4.3 2.4.3.1 2.4.3.2  2.4.4 2.4.4.1	2.4.2 XXX 2.4.2.1 XXX 2.4.2.2 XXX 2.4.2.3 XXX  2.4.3 XXX 2.4.3.1 XXX 2.4.3.2 XXX  2.4.4 XXX 2.4.4.1 XXX	<del>2.4.2 XXX 2.4.2.1 XXX 2.4.2.2 XXX 2.4.2.3 XXX  2.4.3 XXX 2.4.3.1 XXX 2.4.3.2 XXX  2.4.4 XXX 2.4.4.1 XXX</del>	These rules provide for the registration of Contestable Customers with the CRB, which is already provided in Section 2.2.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	2.4.4.2	2.4.4.2 XXX	2.4.4.2 XXX	
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.5 2.4.5.1 2.4.5.2 2.4.5.3	2.4.5 XXX 2.4.5.1 XXX 2.4.5.2 XXX 2.4.5.3 XXX	2.4.5 XXX 2.4.5.1 XXX 2.4.5.2 XXX 2.4.5.3 XXX	Since the proposed Section 2.2 provides the registration of Contestable Customers, it is proposed that these provisions be transferred to Clause 2.2.4.
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.6	2.4.6 Distribution utilities shall register and transact in the spot market:  2.4.6.1 As either <i>Direct WESM Member</i> or <i>Indirect WESM Member</i> in accordance with the requirements and procedures for registration set out in the <i>WESM Rules Chapter 2</i> for transactions in respect to the supply of electricity to their captive customers;  2.4.6.2 As <i>Supplier</i> in accordance with Section 2.4.1 of this Chapter 2 for transactions in respect to the supply of electricity to <i>Contestable Customers</i> and for	2.4.6 <del>2</del> Distribution utilities shall register <b><u>with the Central Registration Body</u></b> and transact in the spot market:  <del>2.4.6.1 As either <i>Direct WESM Member</i> or <i>Indirect WESM Member</i> in accordance with the requirements and procedures for registration set out in the <i>WESM Rules Chapter 2</i> for transactions in respect to the supply of electricity to their captive customers;</del>  2.4.6.2 <del>as <i>Suppliers</i></del> in accordance with Section 2.4.1 of this Chapter 2 for transactions in respect to the supply of electricity to <i>Contestable Customers</i> and for transactions as <i>Supplier of Last Resort</i> .	With the proposed distinction between the wholesale and retail markets, only the registration of DUs with the CRB should be reflected in the Retail Rules.  Re-numbered with the deletion of 2.4.2 to 2.4.5.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		transactions as <i>Supplier of Last Resort</i> .		
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.7 2.4.7.1 2.4.7.2	2.4.7 XXX 2.4.7.1 XXX 2.4.7.2 Register in the <i>WESM</i> as a <i>Retail Metering Services Provider</i> and shall fulfil all such registration requirements as set out in the <i>WESM Rules</i> Chapter 2; Provided that its registration as with the <i>WESM</i> is deemed to include registration by the <i>Central Registration Body</i> .	2.4. <del>73</del> XXX 2.4. <del>73</del> .1 XXX 2.4. <del>73</del> .2 Register <b><u>with the Central Registration Body</u></b> in the <del><i>WESM</i></del> as a <i>Retail Metering Services Provider</i> and shall fulfil all such registration requirements as set out in the <del><i>WESM Rules</i></del> <b><u>the relevant Market Manual</u></b> Chapter 2; Provided that its registration as with the <del><i>WESM</i></del> is deemed to include registration by the <i>Central Registration Body</i> .	With the proposed distinction between the wholesale and retail markets, RMSPs should register with the CRB instead of in the <i>WESM</i> .  Re-numbered with the deletion of 2.4.2 to 2.4.5.
REGISTRATION  <b><u>SUPPLIERS AND RETAIL METERING SERVICES PROVIDERS</u></b>	2.4.8	2.4.8 At the commencement of retail competition in the spot market, the Distribution Utilities shall serve as the default <i>Retail Metering Services Provider</i> for <i>Contestable Customers</i> with service addresses located within their franchise area, and as such, are deemed registered in the <i>WESM</i> and the <i>Central Registration Body</i> without need of complying with the requirements	2.4. <del>84</del> At the commencement of retail competition <del>in the spot market</del> , the Distribution Utilities shall serve as the default <i>Retail Metering Services Provider</i> for <i>Contestable Customers</i> with service addresses located within their franchise area, and as such, are deemed registered <del>in the <i>WESM</i></del> and <b><u>with</u></b> the <i>Central Registration Body</i> without need of complying	With the proposed distinction between the wholesale and retail markets, DUs will be registered with the CRB as RMSPs instead of in the <i>WESM</i> .  Re-numbered with the deletion of 2.4.2 to 2.4.5.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		set in Section 2.4.7 of this Chapter 2.	with the requirements set in Section 2.4.7 <del>3</del> of this Chapter 2.	
REGISTRATION PROCESS	2.5	The <i>Central Registration Body</i> shall prepare and publish a <i>Market manual</i> which sets out:	The <i>Central Registration Body</i> shall prepare and publish a <b><u>Market Manual</u></b> <del>Market manual</del> which sets out:	It is proposed to differentiate the manuals of the CRB with the WESM manuals.
REGISTRATION PROCESS	2.5.1	The requirements and procedures which <i>Suppliers, Contestable Customers</i> and <i>Retail Metering Services Providers</i> shall follow to enable registration in the <i>WESM</i> , which requirements and procedures shall be consistent with relevant provisions of <i>WESM Rules</i> Chapter 2.	The requirements and procedures <b><u>for the registration of</u></b> <del>which</del> <i>Suppliers, Contestable Customers</i> and <i>Retail Metering Services Providers</i> <b><u>with the Central Registration Body</u></b> shall follow to enable registration in the <i>WESM</i> , <del>which requirements and procedures shall be consistent with relevant provisions of <i>WESM Rules</i> Chapter 2;</del> <b><u>and</u></b>	Re-phrase to cover automatic registration by the CRB of the Contestable Customers.
REGISTRATION PROCESS	2.5.2	The data required to be provided to the <i>Central Registration Body</i> for registration as a <i>Contestable Customer</i> , and	The data required to be provided to the <i>Central Registration Body</i> for registration as a <b><u>Supplier, Contestable Customer, or Retail Metering Services Provider</u></b> <del>and</del>	Since it is proposed that Suppliers and MSPs be separately registered in the WESM and with the CRB, data requirements from Suppliers and RMSPs should be included in the Retail manual.
REGISTRATION PROCESS	2.5.3	The criteria for determining the <i>market trading node</i> represented	<del>2.5.3</del> The criteria for determining <del>the <i>market trading node</i></del>	It is proposed that identification of grid off-take

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		in the <i>Market Network Model</i> to which the contestable customer shall be associated as its <i>grid off-take metering point</i> .	represented in the <i>Market Network Model</i> to which the contestable customer shall be associated as its <i>grid off-take metering point</i> .	metering points be reported by the DUs as indicated in the proposed clause 2.3.1.1.
SUSPENSION DE-REGISTRATION AND CESSATION OF MEMBERSHIP	2.6	SUSPENSION DE-REGISTRATION AND CESSATION OF MEMBERSHIP  The suspension, de-registration and cessation of the membership of <i>Suppliers</i> and <i>Contestable Customers</i> in the <i>WESM</i> shall be governed by the <i>WESM Rules</i> .	SUSPENSION DE-REGISTRATION AND CESSATION OF MEMBERSHIP  The suspension, de-registration and cessation of the membership of <i>Suppliers</i> and <i>Contestable Customers</i> <b>with the <u>Central Registration Body</u></b> in the <i>WESM</i> shall be governed by the <b><u>relevant Market Manual</u></b> <i>WESM Rules</i> .	Suspension and cessation of membership is associated with the <i>WESM</i> membership of retail competition participants. With the proposed non-mandatory registration in the <i>WESM</i> , provisions for those in the Retail Rules may be removed.
THE MARKET	Chapter 3	THE MARKET	THE MARKET <b><u>TRANSACTIONS</u></b>	These Retail Rules is proposed to cover only procedures for transactions with the CRB.
SCOPE OF CHAPTER 3	3.1	This chapter sets out the rules which govern operation of the market pertaining to the following and related matters:	This chapter sets out the rules which govern operation of <b><u>the Central Registration Body</u></b> market pertaining to the following and related matters:	The Retail Rules is proposed to cover only procedures for transactions with the CRB.
SCOPE OF CHAPTER 3	3.1.2	Settlement of the transactions of <i>Suppliers</i> and <i>Contestable Customers</i> in the <i>WESM</i> ; and	<del>Settlement</del> <b><u>Accounting</u></b> of the transactions of <i>Suppliers</i> and	With the proposed non-mandatory registration in the <i>WESM</i> , retail

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<del>Contestable Customers in the WESM; and</del>	competition participants will not be settled by the CRB.
CONTESTABLE CUSTOMER TRANSACTIONS	3.2.1.3(b)	There is an existing and valid wheeling service agreement with the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> and a metering services agreement with a registered Metering Services Provider, covering the <i>Contestable Customer</i> .	There is an existing and valid wheeling service agreement with the relevant <i>Distribution Utility</i> <del>or Network Service Provider</del> and a metering services agreement with a registered Metering Services Provider, covering the <i>Contestable Customer</i> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Rules would only apply to DUs and not the NSP of the transmission system.
CONTESTABLE CUSTOMER TRANSACTIONS	3.2.1.4	Switching shall take effect at the start of, and not within, a billing period as defined in the <i>WESM Rules</i> , Provided, however that the switching from a <i>Supplier of Last Resort</i> to a <i>Supplier</i> may be permitted by the <i>Central Registration Body</i> to take effect within a billing period.	<b><u>If a <i>Contestable Customer</i> elects to source its supply from the WESM as a Direct WESM Member, the Market Operator shall submit a switch request with the Central Registration Body to act as the Supplier of the Contestable Customer upon approval of its WESM membership.</u></b>  <del>Switching shall take effect at the start of, and not within, a billing period as defined in the <i>WESM Rules</i>, Provided, however that the switching from a <i>Supplier of Last</i></del>	To appropriately account for the transactions of Contestable Customers that opt to directly source from the WESM, their status should be reported to the CRB.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<del>Resort to a Supplier may be permitted by the Central Registration Body to take effect within a billing period.</del>	
Procedures for Switching	(New; inserted)	N/A	<p><b><u>3.2.2.1</u></b></p> <p><b><u>The Central Registration Body shall approve a switch request within three (3) working days after all of the following have been accomplished:</u></b></p> <p>a) <b><u>the Supplier has submitted a switch request in accordance with Clause 3.2.2.2;</u></b></p> <p>b) <b><u>the Market Operator has confirmed the compliance of the new Supplier with the prudential requirements of the WESM in accordance with Clause 3.2.2.6; and</u></b></p> <p>c) <b><u>the Distribution Utility has submitted the complete customer information of the Contestable Customer in</u></b></p>	It is proposed that the timeline for the CRB to approve a switch request be counted from the completion of all requirements.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<u>accordance with Clause 3.2.2.3</u>	
Procedures for Switching	(New; inserted)	N/A	<p><b><u>3.2.2.2</u></b></p> <p><b><u>Upon approval of a switch request, the Central Registration Body shall request from the new Supplier the effective date of the switch. The new Supplier shall notify the Central Registration Body of the effective date at least two (2) working days prior to the effective date. The Central Registration Body shall effect the switch at the date provided by the new Supplier. The Central Registration Body shall notify the incumbent Supplier, the Contestable Customer and the relevant Distribution Utility of the approval and effective date of the switch request within one (1) working day.</u></b></p>	It is proposed that the new Supplier provide the start of switch and not be automatically provided by the CRB for flexibility.
Procedures for Switching	3.2.2.1	Once all the conditions set forth in clause 3.2.1.3 are met, the new Supplier shall submit the switch	<del>3.2.2.4</del> <b><u>3.2.2.3</u></b>	It is proposed that the switching timeline not be set based on the date of switch

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		<p><i>request to the Central Registration Body not later than thirty days prior to the proposed effective date, Provided that the proposed effective date should coincide with the end of a billing period.</i></p>	<p>Once all the conditions set forth in Clause 3.2.1.3 are met, the new <i>Supplier</i> shall submit the <i>switch request to the Central Registration Body not later than thirty days prior to the proposed effective date, Provided that the proposed effective date should coincide with the end of a billing period.</i> <b><u>The switch request shall include an attestation duly signed by:</u></b></p> <p>a) <b><u>the Supplier and the Contestable Customer of the existence of a retail supply contract between the two parties, and the term of the retail supply contract including the effectivity dates;</u></b></p> <p>b) <b><u>the Supplier and the relevant Distribution Utility of the existence of a valid wheeling service agreement covering the Contestable Customer;</u></b></p> <p>c) <b><u>the Supplier and the registered Retail Metering Services Provider of the existence of a metering</u></b></p>	<p>request but on the date of completion of requirements (see proposed Clause 3.2.2.1).</p> <p>In addition, it is proposed that the switch request include attestations by all relevant parties instead of the submission of the actual documents to reduce resource consumption.</p> <p>Added requirement that the Contestable Customer should have no outstanding balance with the incumbent Supplier or Distribution Utility in view of Article II Section 1(a) of ERC Resolution No. 09 Series of 2018.</p>

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<p><u>services agreement covering the <i>Contestable Customer</i>; and</u></p> <p>d) <u>the incumbent <i>Supplier</i> or, if not served by a <i>Supplier</i>, relevant <i>Distribution Utility</i> that the <i>Contestable Customer</i> has no outstanding balance.</u></p>	
Procedures for Switching	3.2.2.2	<p>If the <i>Central Registration Body</i> verifies that all the conditions are met and <i>Contestable Customer</i> for which the <i>switch request</i> is made is registered as a <i>Direct WESM Member</i>.</p> <p>a) The <i>Direct WESM Member</i> shall update its prudential requirements if so required by the <i>Market Operator</i> to ensure that it fully satisfies the prudential requirement as set out in the <i>WESM Rules</i>.</p> <p>b) Upon confirmation that the prudential requirements are satisfied, the <i>Central Registration Body</i> shall notify the new <i>Supplier</i>, the incumbent <i>Supplier</i>, the</p>	<p><del>3.2.2.2</del> <b>3.2.2.4</b></p> <p>If the <i>Central Registration Body</i> verifies that all the conditions are met, <u>the <i>Central Registration Body</i> shall:</u> and <del>Contestable Customer for which the <i>switch request</i> is made is registered as a <i>Direct WESM Member</i>.</del></p> <p>a) <u>notify the <i>Market Operator</i> of the <i>switch request</i> within one (1) working day;</u> <del>The <i>Direct WESM Member</i> shall update its prudential requirements if so required by the <i>Market Operator</i> to ensure that it fully satisfies the prudential requirement as set out in the <i>WESM Rules</i>.</del></p>	With the proposed non-mandatory registration of <i>Contestable Customers</i> in the WESM, additional procedures on the coordination of the CRB with the MO are proposed for the compliance of <i>Suppliers</i> with the WESM prudential requirements.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		<p><i>Contestable Customer</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> of the confirmation of the <i>switch request</i> and the effective date of the switch.</p>	<p>b) <u>confirm if the customer information of the <i>Contestable Customer</i> required under Clause 2.3.1 has been submitted by the <i>Distribution Utility</i> within one (1) working day; and</u> Upon confirmation that the prudential requirements are satisfied, <del>the</del> <i>Central Registration Body</i> shall notify the new <i>Supplier</i>, the incumbent <i>Supplier</i>, <del>the</del> <i>Contestable Customer</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> of the confirmation of the <i>switch request</i> and the effective date of the switch.</p> <p>c) <u>inform the relevant <i>Distribution Utility</i> and <i>Retail Metering Services Provider</i> of the <i>switch request</i> within one (1) working day.</u> <del>The <i>Contestable Customer</i> shall be responsible for ensuring that it has fully complied with its obligations to the incumbent <i>Supplier</i> and the new <i>Supplier</i>,</del></p>	<p>With the proposed submission of customer information by the DUs instead of the Suppliers, procedures for ensuring that necessary operational data are with the CRB are proposed to be included.</p>

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			including but not limited to the payment of outstanding obligations and posting of security deposits.	
Procedures for Switching	3.2.2.3	<p>If the <i>Central Registration Body</i> verifies that all conditions are met and the <i>Contestable Customer</i> for which the <i>switch request</i> is made is an <i>Indirect WESM Member</i>.</p> <p>a) If the new <i>Supplier</i> will also be the new <i>Direct WESM Member counterparty</i>, the new <i>Supplier</i> shall submit securities required by the <i>Market Operator</i> to fully satisfy the prudential requirements as set out in the <i>WESM Rules</i>.</p> <p>b) xxx c) xxx d) xxx</p>	<p><del>3.2.2.3</del> <b><u>3.2.2.5</u></b></p> <p><b><u>The new <i>Supplier</i> shall update its prudential requirements if so required by the <i>Market Operator</i> to ensure that it fully satisfies the prudential requirement as set out in the <i>WESM Rules</i>.</u></b></p> <p>a) XXX b) XXX c) XXX d) XXX</p>	Transferred from current Retail Rules 3.2.2.2(a)
Procedures for Switching	3.2.2.4	<p>3.2.2.4 XXX</p> <p>a) XXX b) XXX c) XXX</p>	<p><del>3.2.2.4</del> XXX</p> <p><b><u>3.2.2.6 Within one (1) working day from confirmation of the compliance of the new <i>Supplier</i>, the <i>Market Operator</i> shall notify</u></b></p>	With the proposed non-mandatory registration of Contestable Customers with the WESM, additional procedures on the coordination of the CRB

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Title	Clause	Provision	Proposed Amendment	Rationale
			<p><b><u>the Central Registration Body that the new Supplier has complied with the prudential requirements of the WESM.</u></b></p> <p>a) XXX b) XXX c) XXX</p>	with the MO are proposed for the compliance of Suppliers with the WESM prudential requirements.
Procedures for Switching	<b><u>3.2.2.7</u></b> (new)	N / A	<b><u>If the Central Registration Body determines under Clause 3.2.2.4(b) that the Contestable Customer has lacking customer information, the Central Registration Body shall notify the relevant Distribution Utility within one (1) working day to provide the necessary information.</u></b>	With the proposed submission of customer information by the DUs instead of the Suppliers, procedures for ensuring that necessary operational data are with the CRB are proposed to be included.
Procedures for Switching	<b><u>3.2.2.8</u></b> (new)	N / A	<b><u>A Distribution Utility that has received a notification in accordance with Clause 3.2.2.7 shall submit the necessary information within fifteen (15) working days from the receipt of the notification. The Central Registration Body shall inform the new Supplier of the lacking</u></b>	With the proposed submission of customer information by the DUs instead of the Suppliers, procedures for ensuring that necessary operational data are with the CRB are proposed to be included.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<u>customer information and the status of the submission of the Distribution Utility. Failure to submit may subject the DU to appropriate sanctions.</u>	
Procedures for Switching	<b><u>3.2.2.9</u></b> (new)	N / A	<b><u>The Contestable Customer shall be responsible for ensuring that it has fully complied with its obligations to the new Supplier, including but not limited to the posting of security deposits</u></b>	Re-numbered from current Retail Rules Clause 3.2.2.2(c)
Procedures for Switching	<b><u>3.2.2.10</u></b> (new)	N / A	<b><u>If the Central Registration Body verifies that the conditions set forth in Clause 3.2.1.3 are not met, the Central Registration Body shall notify the Supplier that the switch request will not be processed and shall require the Supplier to submit a new switch request when all conditions have been met by the Supplier.</u></b>	Provide for the procedure when the switch request has lacking requirements.
Customer Relocation	3.2.3.1	A <i>Contestable Customer</i> that wishes to relocate to a new service address within the same	A <i>Contestable Customer</i> that wishes to relocate to a new service address within the same franchise	With the proposed exclusion of directly connected end users in the Retail Rules

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Title	Clause	Provision	Proposed Amendment	Rationale
		franchise area or in the franchise area of another <i>Distribution Utility</i> or <i>Network Service Provider</i> and wishes to continue to be served by its present <i>Supplier</i> shall send a prior request for relocation of service to the <i>Supplier</i> and the relevant <i>Distribution Utilities</i> or <i>Network Service Providers</i> .	area or in the franchise area of another <i>Distribution Utility</i> or <del><i>Network Service Provider</i></del> and wishes to continue to be served by its present <i>Supplier</i> shall send a prior request for relocation of service to the <i>Supplier</i> and the relevant <i>Distribution Utilities</i> or <del><i>Network Service Providers</i></del> .	under proposed Clause 1.3.3, provisions under the Retail Rules would only apply to DUs and not the NSP of the transmission system.
Customer Relocation	3.2.3.2	If the <i>Supplier</i> agrees to continue to provide service, the parties shall notify the <i>Central Registration Body</i> of the relocation and shall effect the relocation in accordance with the requirements and procedures set by the relevant <i>Distribution Utilities</i> or <i>Network Service Providers</i> .	If the <i>Supplier</i> agrees to continue to provide service, the parties shall notify the <i>Central Registration Body</i> of the relocation and shall effect the relocation in accordance with the requirements and procedures set by the relevant <i>Distribution Utilities</i> or <del><i>Network Service Providers</i></del> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Rules would only apply to DUs and not the NSP of the transmission system.
Customer Relocation	3.2.3.3(a)	The <i>Contestable Customer</i> shall, prior to relocation, switch to a new <i>Supplier</i> in accordance with the requirements and procedures set in clause 3.2.2 and, if registered as a <i>Direct WESM Member</i> , submit additional securities required by the <i>Market</i>	The <i>Contestable Customer</i> shall, prior to relocation, switch to a new <i>Supplier</i> in accordance with the requirements and procedures set in Clause 3.2.2 and, if registered as a <del><i>Direct WESM Member</i></del> , submit additional securities required by the <del><i>Market Operator</i></del> as necessary to	With the proposed non-mandatory registration of Contestable Customers in the WESM, it is proposed that compliance to prudential requirements not be required prior to relocation. Suppliers,

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Title	Clause	Provision	Proposed Amendment	Rationale
		<i>Operator</i> as necessary to fully satisfy the prudential requirements set out in the <i>WESM Rules</i> .	fully satisfy the prudential requirements set out in the <del><i>WESM Rules</i></del> .	however, should ensure their compliance under the <i>WESM Rules</i> .
Customer Relocation	3.2.3.3(b)	If the <i>Contestable Customer</i> fails to comply with the conditions set out in the previous paragraph, the <i>Central Registration Body</i> shall notify the <i>Supplier</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> . The <i>Distribution Utility</i> or <i>Network Service Provider</i> shall then not permit the relocation to the new service area, or if relocation has already been effected, the <i>Distribution Utility</i> or <i>Network Service Provider</i> concerned shall cause the disconnection of the <i>Contestable Customer</i> .	If the <i>Contestable Customer</i> fails to comply with the conditions set out in the previous paragraph, the <i>Central Registration Body</i> shall notify the <i>Supplier</i> and the relevant <i>Distribution Utility</i> or <del><i>Network Service Provider</i></del> . The <i>Distribution Utility</i> or <del><i>Network Service Provider</i></del> shall then not permit the relocation to the new service area, or if relocation has already been effected, the <i>Distribution Utility</i> or <del><i>Network Service Provider</i></del> concerned shall cause the disconnection of the <i>Contestable Customer</i> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Rules would only apply to DUs and not the NSP of the transmission system.
Customer Relocation	3.2.3.4	The conditions and procedures set out in this clause 3.2.3 shall apply only when the Registered facility of a <i>Contestable Customer</i> is transferred to different service address and the certification of contestability issued by the ERC	The conditions and procedures set out in this clause 3.2.3 shall apply only when the Registered facility of a <i>Contestable Customer</i> is transferred to different service address and the certification of contestability issued by the ERC	Reflect the proposed automatic registration by the CRB of <i>Contestable Customers</i> reported by the DUs

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p>remains valid; Provided, however that if a new certificate of contestability is issued by the ERC for the facility at its new location, this clause 3.2.3 shall not apply and the Contestable Customer shall –</p> <p>a) Apply for new registration in respect to said facility, which registration shall be governed by Chapter 2 of these <i>Retail Rules</i>; and</p> <p>b) Send a notice to the <i>Central Registration Body</i> of the cessation of registration of the previously-registered facility in accordance with Chapter 2 of the <i>Retail Rules</i> and relevant <i>Market manuals</i>.</p>	<p>remains valid; Provided, however that if a new certificate of contestability is issued by the ERC for the facility at its new location, this Clause 3.2.3 shall not apply and <del>the Contestable Customer shall</del> –</p> <p>a) Apply for <b><u>The Contestable Customer shall be newly</u></b> registration <b><u>registered by the Central Registration Body</u></b> in respect to said facility, which registration shall be governed by Chapter 2 of these <i>Retail Rules</i>; and</p> <p>b) <del>Send a notice to</del> <b><u>The Central Registration Body shall cease the</u></b> of the cessation of registration of the previously-registered facility in accordance with Chapter 2 of the <i>Retail Rules</i> and relevant <b><u>Market Manual</u></b> <i>Market manuals</i>.</p>	
Termination of <i>Supplier Service</i> by the <i>Supplier</i>	3.2.5.3	In case of non-renewal or termination of the supply contract, the <i>Contestable Customer</i> shall:	In case of non-renewal or termination of the supply contract, the <i>Contestable Customer</i> shall:	With the proposed non-mandatory registration of Contestable Customers with the WESM, it is proposed

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		a) Switch to another <i>Supplier</i> in accordance with the requirements and procedures set out in clause 3.2.2; and b) If the <i>Contestable Customer</i> is a <i>Direct WESM Member</i> , submit additional securities necessary to satisfy the prudential requirements set out in the <i>WESM Rules</i> .	a) Switch to another <i>Supplier</i> in accordance with the requirements and procedures set out in Clause 3.2.2; and b) If the <i>Contestable Customer</i> is a <i>Direct WESM Member</i> , <del>submit additional securities necessary to satisfy the</del> <b><u>be responsible for complying with</u></b> prudential requirements set out in the <i>WESM Rules</i> .	that compliance to prudential requirements not be required prior to relocation. Contestable customers that opt to source their supply from the WESM, however, should ensure their compliance under the WESM Rules.
Termination of <i>Supplier Service</i> by the <i>Supplier</i>	3.2.5.4	If the <i>Contestable Customer</i> is an <i>Indirect Member</i> in the <i>WESM</i> and it fails to successfully switch to another <i>Supplier</i> prior to the expiration of the supply contract, its original <i>Supplier</i> shall:  XXX	If the <i>Contestable Customer</i> is <b><u>not a Direct WESM Member</u></b> an <del><i>Indirect Member</i></del> in the <del><i>WESM</i></del> and it fails to successfully switch to another <i>Supplier</i> prior to the expiration of the supply contract, its original <i>Supplier</i> shall:  XXX	Reflect the proposed non-mandatory registration of Contestable Customers in the WESM
(Title)	3.3	SETTLEMENT QUANTITIES AND AMOUNTS	SETTLEMENT QUANTITIES AND AMOUNTS	With the proposed non-mandatory registration in the WESM, retail competition participants will not be settled by the CRB. The CRB will only be

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
				responsible for the accounting of quantities.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.1  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	The settlement quantities, settlement prices, <i>trading amounts</i> and settlement amounts of <i>Contestable Customers</i> and <i>Suppliers</i> in each <i>settlement interval</i> of the billing period shall be determined in accordance with Chapter 3 of the <i>WESM Rules</i> and this Chapter 3.	The settlement quantities, settlement prices, <del><i>trading amounts</i></del> and <del>settlement amounts</del> of <i>Contestable Customers</i> and <i>Suppliers</i> in each <i>settlement interval</i> of the billing period shall be determined in accordance with Chapter 3 of the <del><i>WESM Rules</i></del> and this Chapter 3.	With the proposed non-mandatory registration in the WESM, retail competition participants will not be settled by the CRB. The CRB will only be responsible for the accounting of quantities.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.2  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	Applicable Market Prices and <i>Market trading nodes</i>  In calculating the <i>trading amounts</i> of <i>Contestable Customers</i> and their <i>Suppliers</i> , the applicable settlement prices shall be the <i>final nodal energy dispatch prices</i> at the <i>market trading node</i> associated with the <i>grid off-take metering point</i> to which the <i>Contestable Customer</i> is associated.	<del>3.3.2. Applicable Market Prices and <i>Market trading nodes</i></del>  <del>In calculating the <i>trading amounts</i> of <i>Contestable Customers</i> and their <i>Suppliers</i>, the applicable settlement prices shall be the <i>final nodal energy dispatch prices</i> at the <i>market trading node</i> associated with the <i>grid off-take metering point</i> to which the <i>Contestable Customer</i> is associated.</del>	Determination of prices is a responsibility of the Market Operator.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.3 3.3.3.1 3.3.3.2	3.3.3 Defining Gross Energy Settlement Quantities	<del>3.3.3 Defining Gross Energy Settlement Quantities</del>  3.3.3.1 XXX	This sub-section discusses the determination of the gross energy settlement

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	3.3.3.3  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.3.1 XXX 3.3.3.2 XXX 3.3.3.3 XXX	<del>3.3.3.2 XXX</del> <del>3.3.3.3 XXX</del>	quantities of distribution utilities and the allocation of the SSLA. Determination of the quantities of DUs will be transferred to the WESM Rules since the metered quantities of DUs are measured by the grid MSP. SSLA is also a process of the WESM.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.4  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.4 Determining the Gross Energy Settlement Quantities of <i>Contestable Customers</i>	<del>3.3.4</del> <b>3.3.2</b> Determining the Gross Energy Settlement Quantities of <i>Contestable Customers</i> <b>and Suppliers</b>	Re-numbered with the proposed deletion of Clauses 3.3.2 and 3.3.3.  It is proposed that the CRB will aggregate metered quantities to Supplier prior to submission of the settlement quantities to the Market Operator.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.4.1  (as amended per DOE DC No. 2018-04-	3.3.4.1 The <i>gross energy settlement quantity</i> of each <i>Contestable Customer</i> connected to a <i>grid off-take metering point</i> shall be determined as the net metered flows at their respective metering installations associated	3.3.4.4 <b>3.3.2.1</b> The <i>gross energy settlement</i> <b>metered</b> quantity of each <i>Contestable Customer</i> connected to a <i>grid off-take metering point</i> shall be determined as the net metered flows at their respective metering installations	Re-numbered with the proposed deletion of Clauses 3.3.2 and 3.3.3.  With the proposed non-mandatory registration in the WESM, Contestable

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	0009, 28 Mar 2018)	with such <i>grid off-take metering point</i> .	associated with such <i>grid off-take metering point</i> .	Customers that are not registered in the WESM will not have gross energy settlement quantities, which are the quantities settled in the market.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.4.2  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.4.2 The <i>Central Registration Body</i> shall determine the <i>gross energy settlement quantity</i> of the <i>Contestable Customers</i> at a <i>grid off-take metering point</i> using the meter data provided by the relevant <i>Metering Services Provider</i> and <i>Retail Metering Services Provider</i> to the <i>Central Registration Body</i> in accordance with the <i>billing and settlement timetable</i> .	<del>3.3.4.2</del> <b>3.3.2.2</b> The <i>Central Registration Body</i> shall determine the <del><i>gross energy settlement quantity</i></del> <b><i>metered quantity</i></b> of the <i>Contestable Customers</i> at a <i>grid off-take metering point</i> using the meter data provided by the relevant <del><i>Metering Services Provider</i> and <i>Retail Metering Services Provider</i></del> to the <i>Central Registration Body</i> in accordance with the <b><i>relevant Market Manual</i></b> <i>billing and settlement timetable</i> .	Re-numbered with the proposed deletion of Clauses 3.3.2 and 3.3.3.  With the proposed exclusion of directly connected <i>Contestable Customers</i> in the Retail Rules, only RMSPs are covered by the Retail Rules.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.4.3  (as amended per DOE DC No. 2018-04-	3.3.4.3 If no meter data is submitted by the relevant <i>Metering Services Provider</i> or <i>Retail Metering Services Provider</i> in accordance with the <i>billing and settlement timetable</i> :  a) XXX	<del>3.3.4.3</del> <b>3.3.2.3</b> <b><i>The gross energy settlement quantity of a Contestable Customer that is a Direct WESM Member shall be its metered quantity.</i></b> <del>If no meter data is submitted by the relevant <i>Metering Services Provider</i> or <i>Retail Metering Services Provider</i> in</del>	Re-numbered with the proposed deletion of Clauses 3.3.2 and 3.3.3.  Delete requirement for the CRB to estimate quantities of <i>Contestable Customers</i> since PDC 2017 provides

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	0009, 28 Mar 2018)	b) XXX	<p><del>accordance with the <i>billing and settlement timetable</i>:</del></p> <p>a) XXX b) XXX</p>	<p>the responsibility of estimation to the RMSPs.</p> <p>Include provision that the metered quantity of a Contestable Customer that directly sources from the WESM will be its settlement quantity.</p>
SETTLEMENT QUANTITIES AND AMOUNTS	<b>3.3.2.4</b> (new)	N / A	<b><u>The gross energy settlement quantity of a Supplier shall be determined for each grid off-take metering point with which it has a Contestable Customer that is not a WESM Member.</u></b>	Include provision that the settlement quantity of a Supplier will be determined per grid off-take metering point. Quantities are differentiated per grid off-take metering point to reflect locational marginal price at each point.
SETTLEMENT QUANTITIES AND AMOUNTS	<b>3.3.2.5</b> (new)	N / A	<b><u>The gross energy settlement quantity of each Supplier for each grid off-take metering point shall be determined as the sum of the metered quantities of all Contestable Customers that are not WESM Members associated with such grid off-take metering point.</u></b>	Include provision that the settlement quantity of a Supplier is the aggregate of the metered quantities of its Contestable Customers per grid off-take metering point.

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<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.5 3.3.5.1 3.3.5.2  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.5 Declaration of Bilateral Contract Quantities 3.3.5.1 XXX 3.3.5.2 XXX	<del>3.3.5 Declaration of Bilateral Contract Quantities</del> <del>3.3.5.1 XXX</del> <del>3.3.5.2 XXX</del>	Bilateral contract quantity submission is a WESM process and is proposed to be removed with the proposed distinction between the retail and wholesale markets.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.6  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	Determining the Trading Amounts of Contestable Customers  XXX	<del>3.3.6 Determining the Trading Amounts of Contestable Customers</del>  XXX	Determination of trading amounts is a WESM process and is proposed to be removed with the proposed distinction between the retail and wholesale markets.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.7  (as amended per DOE DC No. 2018-04-	Determining the Trading Amounts of the Distribution Utilities  XXX	<del>3.3.7 Determining the Trading Amounts of the Distribution Utilities</del>  XXX	Determination of trading amounts is a WESM process and is proposed to be removed with the proposed between of the retail and wholesale markets.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	0009, 28 Mar 2018)			
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.8  (as amended per DOE DC No. 2018-04- 0009, 28 Mar 2018)	Determining the Trading Amounts of <i>Suppliers</i>  XXX	<del>3.3.8 Determining the Trading Amounts of <i>Suppliers</i></del>  XXX	Determination of trading amounts is a WESM process and is proposed to be removed with the proposed distinction between the retail and wholesale markets.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.9 3.3.9.1 3.3.9.2 3.3.9.3  (as amended per DOE DC No. 2018-04- 0009, 28 Mar 2018)	3.3.9 Determining Settlement Amounts  3.3.9.1 XXX 3.3.9.2 XXX 3.3.9.3 XXX	<del>3.3.9 Determining Settlement Amounts</del>  3.3.9.1 XXX 3.3.9.2 XXX 3.3.9.3 XXX	Determination of settlement amounts is a WESM process and is proposed to be removed with the proposed distinction between the retail and wholesale markets.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.10  (as amended	3.3.10 Settlement Process  The settlement of the transactions of <i>Suppliers</i> and <i>Contestable</i>	<del>3.3.10</del> <b>3.3.3 Provision of Settlement Quantities</b> Settlement Process	Re-numbered with the proposed deletion of Clauses 3.3.2, 3.3.3, 3.3.5,

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	<i>per DOE DC No. 2018-04-0009, 28 Mar 2018)</i>	<i>Customers in the WESM and the billing of Suppliers shall be performed by the Market Operator in accordance with the settlement process set out in Chapter 3 of the WESM Rules.</i>	<p><b><u>3.3.3.1 The Central Registration Body shall provide the Market Operator the gross energy settlement quantities of Contestable Customers that are Direct WESM Members and Suppliers determined under Clause 3.3.2.</u></b></p> <p><b><u>3.3.3.2</u></b> The settlement of the transactions of <i>Suppliers</i> and <i>Contestable Customers</i> in the <i>WESM</i> and the billing of <i>Suppliers</i> and <i>Contestable Customers</i> shall be performed by the <i>Market Operator</i> in accordance with the settlement process set out in Chapter 3 of the <i>WESM Rules</i>.</p>	<p>3.3.6, 3.3.7, 3.3.8, and 3.3.9.</p> <p>Since the WESM will perform the settlement, the CRB only has to provide the quantities of retail competition participants to the Market Operator.</p>
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.11  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.11 Settlement of <i>Contestable Customers</i> with their <i>Suppliers</i>  XXX	3.3.11 <b><u>3.3.4</u></b> Settlement of <i>Contestable Customers</i> with their <i>Suppliers</i>  XXX	Re-numbered with the proposed deletion of Clauses 3.3.2, 3.3.3, 3.3.5, 3.3.6, 3.3.7, 3.3.8, and 3.3.9.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.12 3.3.12.1 3.3.12.2  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.12 Prudential Requirements  3.3.12.1 XXX 3.3.12.2 XXX	<del>3.3.12</del> <b>3.3.5</b> Prudential Requirements  3.3. <del>42</del> <b>5</b> .1 XXX 3.3. <del>42</del> <b>5</b> .2 XXX	Re-numbered with the proposed deletion of Clauses 3.3.2, 3.3.3, 3.3.5, 3.3.6, 3.3.7, 3.3.8, and 3.3.9.
SETTLEMENT QUANTITIES AND AMOUNTS	3.3.13  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.13 Settlement Information	<del>3.3.13</del> <b>3.3.6</b> Settlement Information	Re-numbered with the proposed deletion of Clauses 3.3.2, 3.3.3, 3.3.5, 3.3.6, 3.3.7, 3.3.8, and 3.3.9.
Settlement Information	3.3.13.1  (as amended per DOE DC No. 2018-04-	3.3.13.1 Settlement information identifiable to <i>Trading Participant</i> shall be treated as confidential information by the <i>Market Operator</i> and the <i>Central Registration Body</i> and shall be	<del>3.3.13.4</del> <b>3.3.6.1</b> Settlement information identifiable to <i>Trading <u>Retail Competition</u> Participant</i> shall be treated as confidential information by the <i>Market Operator</i> and the <i>Central Registration Body</i> and shall be subject to the	Reflect proposed general reference to entities participating in retail competition.

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	0009, 28 <i>Mar 2018)</i>	subject to the provisions of Chapter 5 of the <i>WESM Rules</i> .	provisions of Chapter 5 of the <i>WESM Rules</i> .	
Settlement Information	3.3.13.2  (as amended per DOE DC No. 2018-04-0009, 28 Mar 2018)	3.3.13.2 Access to settlement information pertaining to <i>Contestable Customers</i> registered as Indirect Members shall be provided to their respective <i>Supplier</i> counterparties, provided, however that Indirect Members may be provided access to their own settlement information upon request from the <i>Central Registration Body</i> .	<del>3.3.13.2</del> <b>3.3.6.2</b> Access to settlement information pertaining to <i>Contestable Customers</i> <b>not</b> registered as <del>Indirect</del> <b>WESM Members</b> shall be provided to their respective <i>Supplier</i> counterparties, provided, however that <b>those</b> <b>Contestable Customers</b> <del>Indirect Members</del> may be provided access to their own settlement information upon request from the <i>Central Registration Body</i> .	Reflect the proposed non-mandatory registration of <i>Contestable Customers</i> in the WESM
FAILURE OF A SUPPLIER	3.4.2	When the <i>Central Registration Body</i> determines the occurrence of a last resort event, it shall notify the affected <i>Contestable Customers</i> , the <i>Supplier of Last Resort</i> , the <i>Direct WESM Member</i> <i>counterparty</i> of the <i>Contestable Customer</i> if applicable and the defaulting <i>Supplier</i> if practicable, of the occurrence and the effective date of the transfer of the <i>Contestable Customers</i> to the <i>Supplier of Last Resort</i> .	When the <i>Central Registration Body</i> determines the occurrence of a last resort event, it shall notify the affected <i>Contestable Customers</i> , the <i>Supplier of Last Resort</i> , <del>the</del> <del><i>Direct WESM Member</i> <i>counterparty</i></del> <del>of the <i>Contestable Customer</i></del> if applicable and the defaulting <i>Supplier</i> if practicable, of the occurrence and the effective date of the transfer of the <i>Contestable Customers</i> to the <i>Supplier of Last Resort</i> .	Since <i>Contestable Customers</i> may only register in the WESM as a <i>Direct WESM Member</i> , there will no longer be <i>Contestable Customers</i> with a <i>Direct WESM Member</i> <i>counterparty</i> .

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
FAILURE OF A SUPPLIER	3.4.3.3	<p>If the <i>Contestable Customer</i> is an <i>Indirect WESM Member</i> and the defaulting <i>Supplier</i> is its <i>Direct WESM Member counterparty</i> –</p> <p>XXX</p>	<p><b><u>The following procedures shall be observed upon the occurrence of a last resort event:</u></b></p> <p><del>If the <i>Contestable Customer</i> is an <i>Indirect WESM Member</i> and the defaulting <i>Supplier</i> is its <i>Direct WESM Member counterparty</i> –</del></p> <p>XXX</p> <p>3.4.3.3 The parties shall then notify the <i>Central Registration Body</i> that the <i>Contestable Customer</i> has agreed to be served by the <i>Supplier of Last Resort</i> no later than forty-eight (48) hours after being notified of the occurrence of the last resort event <b><u>and submit an attestation of the agreement duly signed by the <i>Contestable Customer</i> and the <i>Supplier of Last Resort</i>.</u></b></p>	<p>The procedures for failure of a Supplier of Contestable Customers that are Direct WESM Members and those that are not are proposed to be consolidated into one sub-section. This is since there would be no difference in the procedures due to the proposed removal of PR compliance as a transaction requirement with the CRB.</p>
FAILURE OF A SUPPLIER	3.4.5.1	<p>At the instance of the <i>Central Registration Body</i> if the <i>Contestable Customer</i> that is an <i>Indirect WESM Member</i> or a <i>Direct WESM Member</i> that elected to be served by a <i>Supplier of Last Resort</i> –</p>	<p>At the instance of the <i>Central Registration Body</i> if the <i>Contestable Customer</i> <del>that is an <i>Indirect WESM Member</i> or a <i>Direct WESM Member</i></del> that elected to be served by a <i>Supplier of Last Resort</i> –</p>	<p>Remove reference to registration of Contestable Customers as Indirect WESM members.</p>

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<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		XXX	XXX	
SCOPE AND APPLICATION OF CHAPTER 4	4.1.1.1	Obligations of the <i>Retail Metering Services Provider</i> , the <i>Central Registration Body</i> and <i>Trading Participants</i> ;	Obligations of the <i>Retail Metering Services Provider</i> , the <i>Central Registration Body</i> and <del><i>Trading</i></del> <b><u><i>Retail Competition</i></u></b> <i>Participants</i> ;	Reflect proposed general reference to entities participating in retail competition.
SCOPE AND APPLICATION OF CHAPTER 4	4.1.2	This Chapter shall apply only to the provision of metering services and <i>metering installations</i> by <i>Retail Metering Services Providers</i> to <i>Contestable Customers</i> that are connected to a distribution system operated by a <i>Distribution Utility</i> .	This Chapter shall apply only to the provision of metering services and <i>metering installations</i> by <i>Retail Metering Services Providers</i> to <i>Contestable Customers</i> that are connected to a distribution system operated by a <i>Distribution Utility</i> <b><u>and have opted to switch to a Supplier or procure electricity from the WESM.</u></b>	To specify that the metering procedures under the Retail Rules (and Retail Metering Manual) only apply to <i>Contestable Customers</i> that have switched to a Supplier or will procure electricity from the WESM.
METERING SERVICE PROVIDERS	4.2.1	Other than the <i>Distribution Utility</i> that acts as the default <i>Retail Metering Services Provider</i> for the <i>Contestable Customers</i> within its franchise area, all <i>Retail Metering Services Providers</i> shall register with in the <i>WESM</i> and with the <i>Central Registration Body</i> in accordance with Chapter 2 of these Rules before being allowed	Other than the <i>Distribution Utility</i> that acts as the default <i>Retail Metering Services Provider</i> for the <i>Contestable Customers</i> within its franchise area, all <i>Retail Metering Services Providers</i> shall register <del>with in the <i>WESM</i></del> and with the <i>Central Registration Body</i> in accordance with Chapter 2 of these Rules before being allowed to	Reflect proposed distinction between the wholesale and retail electricity markets.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		to provide metering services for RCOA settlement purposes.	provide metering services for <b>retail competition</b> RCOA settlement purposes.	
METERING SERVICE PROVIDERS	4.2.2	All <i>Retail Metering Services Providers</i> , including the <i>Distribution Utility</i> acting under clause 4.2.1 of this Chapter 4 shall comply with and be subject to the provisions of Chapter 4 and other relevant provisions of the <i>WESM Rules</i> and to relevant <i>market manual</i> , except only as these are modified in these Rules.	All <del><i>Retail Metering Services Providers</i></del> , including the <del><i>Distribution Utility</i></del> acting under clause 4.2.1 of this Chapter 4 shall comply with and be subject to the provisions of Chapter 4 and other relevant provisions of the <del><i>WESM Rules</i></del> and to relevant <del><i>market manual</i></del> , except only as these are modified in these Rules.	With the proposed distinction between the wholesale and retail electricity markets, RMSPs will not be covered by the WESM Rules.
PROVISION OF METERING INSTALLATIONS	4.3.1.2  (as amended per DOE DC No. 2018-04-0010, 28 Mar 2018)	Comply in all respects with the requirements of Chapter 8 of the <i>Distribution Code</i> relating to unbundled service, to the <i>WESM Rules</i> , relevant regulatory issuances, and relevant <i>market manual</i> being implemented by the <i>Central Registration Body</i> .	Comply in all respects with the requirements of Chapter 8 <u>7</u> of the <i>Distribution Code</i> relating to unbundled service, to the <del><i>WESM Rules</i></del> , relevant regulatory issuances, and relevant <b><i>Market Manual</i></b> <del><i>market manual</i></del> being implemented by the <i>Central Registration Body</i> .	Reflect correct chapter of PDC 2017, non-coverage of the WESM Rules, and differentiation of manuals of the CRB from WESM manuals.
PROVISION OF METERING INSTALLATIONS	4.3.2.1  (as amended per DOE	Be registered in the <i>WESM</i> through the <i>Central Registration Body</i> ; and	Be registered in the <del><i>WESM</i></del> through <b>with</b> the <i>Central Registration Body</i> ; and	With the proposed distinction between the wholesale and retail electricity markets, RMSPs

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Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
	<i>DC No. 2018-04-0010, 28 Mar 2018)</i>			would register with the CRB only and not the WESM.
PROVISION OF METERING INSTALLATIONS	4.3.2.2	Have electronic data recording facilities such that all <i>metering data</i> can be measured and recorded each <i>dispatch interval</i> ;	Have electronic data recording facilities such that all <i>metering data</i> can be measured and recorded <del>each <i>dispatch interval</i></del> . <b><u>in an interval basis</u></b>	It is proposed that retail metering installations under the current threshold ( $\geq 500$ kW) be required to provide interval data, which may not necessarily at the same interval as the dispatch interval of the wholesale market. This is to minimize switching costs of Contestable Customers. Requiring interval metering for large Contestable Customers is consistent with practices in other jurisdictions (e.g., Australia, Canada, Great Britain, New Zealand).
Use of Meters	4.3.4.1	The registered <i>metering installation</i> shall be used by the <i>Central Registration Body</i> as the primary source of <i>metering data</i> for the settlement of the	The registered <i>metering installation</i> shall be used by the <i>Central Registration Body</i> as the primary source of <i>metering data</i> for the <b><u>accounting</u></b> <del>settlement</del> of the	Reflect responsibility of the CRB to only account quantities and not to perform settlement.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		transactions of <i>Contestable Customers</i> and their <i>Suppliers</i> in the <i>WESM</i> .	transactions of <i>Contestable Customers</i> and their <i>Suppliers</i> in the <del><i>WESM</i></del> .	
Use of Meters	4.3.4.3(a)	That use shall not be inconsistent with, or cause any <i>WESM</i> member to breach any requirements of the <i>WESM Rules</i> , the <i>Distribution Code</i> or any applicable laws; and	That use shall not be inconsistent with, or cause any <b><u>Retail Competition Participant</u></b> <del><i>WESM</i></del> member to breach any requirements of the <del><i>WESM Rules</i></del> , <b><u>Retail Rules</u></b> , the <i>Distribution Code</i> or any applicable laws; and	Reflect proposed general reference to entities participating in retail competition.  With the proposed distinction between the wholesale and retail electricity markets, meters of retail competition participants will not be covered by the <i>WESM Rules</i> .
Data Transfer and Collection	4.4.2.1	The <i>Retail Metering Services Provider</i> shall retrieve the <i>metering data</i> from the meter and transmit the data to the <i>Central Registration Body</i> within the period set out in the <i>billing and settlement timetable</i> .	The <i>Retail Metering Services Provider</i> shall retrieve the <i>metering data</i> from the meter <b><u>of all Contestable Customers registered under Chapter 2</u></b> and transmit the data to the <i>Central Registration Body</i> within the period set out in the <b><u>relevant Market Manual</u></b> <del><i>billing and settlement timetable</i></del> .	It is proposed that metering data of all <i>Contestable Customers</i> , whether already sourcing from a <i>Supplier</i> or not, be provided to the <i>CRB</i> . This would improve the ease of switching, and ultimately the competition in the retail electricity market, as all data required by the <i>Contestable Customers</i> and

**ANNEX B**

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
				Suppliers will be available with the CRB already. The provision is consistent with Article II Section 1.2 of ERC Resolution No. 26, Series of 2007 (ERC Switching Rules).
(NEW)	4.4.3 (new)	N/A	<b><u>Conversion to Dispatch Interval Data</u></b>	With the proposal to allow interval metering data that is not aligned with the dispatch interval of the WESM, new provisions are proposed for the conversion of the interval data to dispatch interval data.
(NEW)	4.4.3.1 (new)	N/A	<b><u>The Central Registration Body shall be responsible for converting the interval metering data submitted by the Retail Metering Services Providers to metering data for each dispatch interval of the WESM.</u></b>	It is proposed that the CRB perform the conversion process for consistency of application.
(NEW)	4.4.3.2 (new)	N/A	<b><u>The Central Registration Body shall publish in the relevant Market Manual the procedures for converting interval metering</u></b>	It is proposed that the detailed procedures be provided under the Retail Manual since it may require

## ANNEX B

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
			<u><b>data to dispatch interval metering data.</b></u>	more complex procedures in the future.
Rights of Access to Metering Data	4.5.3.1	Each <i>Supplier</i> whose settlement amounts are determined by reference to quantities of energy flowing through that metering point,	Each <i>Supplier</i> whose <b>gross energy quantities</b> amounts are determined by reference to quantities of energy flowing through that metering point,	Reflect the responsibility of the CRB to determine only the quantities of retail competition participants.
Confidentiality	4.5.4	<i>Metering data</i> identifiable to a <i>Trading Participant</i> or <i>Contestable Customer</i> shall be treated by the <i>Central Registration Body</i> and the <i>Market Operator</i> as confidential and shall be subject to the provisions of Chapter 5 of the <i>WESM Rules</i> .	<i>Metering data</i> identifiable to a <i>Trading <b>Retail Competition Participant</b></i> or <del><i>Contestable Customer</i></del> shall be treated by the <i>Central Registration Body</i> and the <i>Market Operator</i> as confidential and shall be subject to the provisions of Chapter 5 of the <i>WESM Rules</i> .	Reflect proposed general reference to entities participating in retail competition.
DATA VALIDATION AND SUBSTITUTION	4.6.2	In case of metering data error, the <i>Retail Metering Services Provider</i> shall:  4.6.2.1 Perform validation, estimation and editing in order to derive corrected <i>metering data</i> in accordance with the procedures set out in relevant <i>Market manuals</i> ;  4.6.2.2 XXX	In case of metering data error, the <i>Retail Metering Services Provider</i> shall:  4.6.2.1 <del>perform</del> validation, estimation and editing in order to derive corrected <i>metering data</i> . <b><u>The Retail Metering Services Provider shall substitute metering data in accordance with the relevant Market Manual.</u></b> <del>in accordance with</del>	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data. It is proposed that the CRB not prescribe the procedures for performing these processes; however, it is proposed that a Retail manual prescribe the process for submitting

## ANNEX B

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
		4.6.2.3 XXX 4.6.2.4 XXX	<del>the procedures set out in relevant Market manuals;</del>  4.6.2.2 XXX	the corrected metering data to the CRB.
DATA VALIDATION AND SUBSTITUTION	<b><u>4.6.3</u></b> (new)	N / A	4.6.2- <del>3</del> In case of dispute with respect to the validation and substitution implemented by the <i>Retail Metering Services Provider</i> under <del>C</del> lause <u>s</u> 4.6.2- <del>1</del> and 4.6.2- <del>2</del> of these <i>Retail Rules</i> , <del>the Retail Metering Services Provider</del> shall issue a certification on the corrected or substituted meter data which shall be submitted to the <i>Central Registration Body</i> , the affected <i>Contestable Customer</i> , <i>Supplier</i> and <i>Distribution Utility</i> . <del>4.6.2.4</del> <b><u>The Retail Metering Services Provider shall</u></b> perform the obligations set out in this <del>C</del> lause <u>s</u> 4.6. <del>23</del> notwithstanding any dispute raised by the affected <i>Contestable Customer</i> , <i>Supplier</i> or <i>Distribution Utility</i> .	Re-numbered Clauses 4.6.2.3 and 4.6.2.4 to a single clause 4.6.3. Issuance of a certification of a substitution will only be required for instances of dispute and not during every substitution.

**ANNEX B**

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
AUDIT OF METERING ARRANGEMENTS	4.8.2	The metering arrangements and compliance review and audit shall be conducted in the manner set out in relevant <i>market manual</i> .	The metering arrangements and compliance review and audit shall be conducted in the manner set out in relevant <b><i>Retail market manual</i></b> .	Reflect proposed differentiation of the manuals of the CRB with the WESM manuals.
FORMULATION AND PUBLICATION OF MARKET MANUAL	4.9.2	Defines the procedures that <i>Retail Metering Services Providers</i> must undertake to validate, estimate, correct or substitute erroneous meter data;	Defines the procedures that <i>Retail Metering Services Providers</i> must undertake to <del>validate, estimate, correct</del> or substitute erroneous meter data;	Reflect proposed removal of validation, estimation, and correction procedures in the manual of the CRB.
TRANSITORY PROVISIONS	Chapter 5 5.1 to 5.10	CHAPTER 5: TRANSITORY PROVISIONS 5.1 XXX  XXX  5.10.4 XXX	<del>CHAPTER 5: TRANSITORY PROVISIONS</del> <del>5.1 XXX</del>  <del>XXX</del>  <del>5.10.4 XXX</del>	It is proposed that the chapter on transitory provisions be deleted since they are no longer applicable.
Glossary		<i>Central Registration Body</i> - The entity designated by the <i>DOE</i> to undertake the management of the required systems and processes and information technology system that is capable of handling <i>Customer switching</i> and information exchange as well as their transactions in the <i>WESM</i> .	<i>Central Registration Body</i> - The entity designated by the <i>DOE</i> to undertake the management of the required systems and processes and information technology system that is capable of handling <i>Customer switching</i> and information exchange as well as their transactions <del>in the WESM</del> .	Reflect proposed distinction between the retail and wholesale electricity markets.

**ANNEX B**

<b>Retail Rules*</b>				
<b>Title</b>	<b>Clause</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
Glossary		<i>Market manual, also Manual - A manual of specific procedures, systems or protocols for the implementation of the WESM Rules and these Retail Rules.</i>	<i>Market manual, also Manual - A manual of specific procedures, systems or protocols for the implementation of the WESM Rules and these Retail Rules.</i>	Remove coverage of Market manuals on the manuals of the CRB.
Glossary	New	N / A	<b><u>Retail Competition Participant – A person or entity registered with the Central Registration Body.</u></b>	Define term for general reference to entities participating in retail competition.
Glossary		<i>Retail Rules - The rules promulgated by the DOE governing the integration of retail competition in the operations and governance processes of the WESM and the management of the transactions of Suppliers and Contestable Customers in the WESM, and the operations of the Central Registration Body.</i>	<i>Retail Rules - The rules promulgated by the DOE governing the integration of retail competition in the operations and governance processes of the WESM and the management of the transactions of Suppliers and Contestable Customers in the WESM, and the operations of the Central Registration Body.</i>	Reflect revised coverage
Glossary		<i>Supplier – refers to any person or entity authorized by the ERC to sell, broker, market or aggregate electricity to the end-users and registered as a Customer pursuant to clause 2.3.2 of the WESM Rules and clause 2.4.1.2 of these Retail Rules.</i>	<i>Supplier – refers to any person or entity authorized by the ERC to sell, broker, market or aggregate electricity to the end-users and registered as a Customer pursuant to clause 2.3.2 of the WESM Rules and clause 2.4.1.2 of these Retail Rules.</i>	Remove reference of registration in the WESM of Suppliers as customers since Suppliers would be required to register separately with the CRB.

Retail Rules*				
Title	Clause	Provision	Proposed Amendment	Rationale
APPENDIX A: SETTLEMENT QUANTITIES AND AMOUNTS	Appendix A  A.1. A.2. A.3.	APPENDIX A: SETTLEMENT QUANTITIES AND AMOUNTS  A.1. XXX A.2. XXX A.3. XXX	<del>APPENDIX A: SETTLEMENT QUANTITIES AND AMOUNTS</del>  <del>A.1. XXX</del> <del>A.2. XXX</del> <del>A.3. XXX</del>	With the proposed non-mandatory registration in the WESM, retail competition participants will not be settled by the CRB. The CRB will be responsible only for the accounting of quantities. Provisions related to quantities only refers to Clause 3.3.1 of the Retail Rules; hence, it is proposed that the whole appendix be deleted.

Proposed Amendments to the WESM Manual on Billing and Settlement to Reduce Barriers to Entry and Participation in Retail Competition

WESM Manual on Billing and Settlement				
Title	Section	Provision	Proposed Amendment	Rationale
RESPONSIBILITIES	<u>3.3</u>	N / A	<p><b><u>Central Registration Body</u></b></p> <p><b><u>The Central Registration Body shall notify the Market Operator of switch requests made by Suppliers.</u></b></p>	To reflect the interaction between the CRB and the MO for the compliance of Suppliers with the WESM prudential requirements during switching.
PRUDENTIAL REQUIREMENTS - Procedures	<u>7.4.7</u>	N / A	<p><b><u>Switch Request</u></b></p> <p><b><u>a. Upon receipt of a valid switch request, the Central Registration Body shall notify the Market Operator within one (1) working day to assess the compliance of the new Supplier with the prudential requirements.</u></b></p> <p><b><u>b. With the notification, the Central Registration Body shall provide the Market Operator the total metered quantity from the past twelve (12) months of the Contestable Customer that is the subject of the switch request and the number of days covered by the total metered quantity.</u></b></p> <p><b><u>c. Within one (1) working day from the notification from the Central Registration Body, the Market Operator shall inform the new Supplier to submit the projected percentage of the metered quantities of the</u></b></p>	To provide procedures for the compliance of Suppliers with the WESM prudential requirements during switching.

WESM Manual on Billing and Settlement				
Title	Section	Provision	Proposed Amendment	Rationale
			<p><b><u>Contestable Customer that will be purchased from the WESM.</u></b></p> <p><b><u>d. The Market Operator shall calculate the additional security required from the new Supplier using the following formula:</u></b></p> $AS_{s,c} = \frac{HMQ_c}{n_c} \times \frac{35}{30} \times MQE_{s,c} \times AAMP_{\text{past 12 billing periods}}$ <p><b><u>Where:</u></b></p> <p><b><u>AS<sub>s,c</sub> additional security, in PhP, to be provided by Supplier s for the switch of Contestable Customer c</u></b></p> <p><b><u>HMQ<sub>c</sub> historical total metered quantity, in MWh, of Contestable Customer c from the past twelve (12) months</u></b></p> <p><b><u>n<sub>c</sub> number of days covered by the historical total metered quantity of Contestable Customer c</u></b></p> <p><b><u>MQE<sub>s,c</sub> metered quantity exposure to the WESM, in %, of Contestable Customer c when supplied by Supplier s</u></b></p>	

WESM Manual on Billing and Settlement				
Title	Section	Provision	Proposed Amendment	Rationale
			<p><u><i>AAMP<sup>past 12 billing periods</sup> average actual market price, in PhP/MWh, for the past twelve (12) billing periods</i></u></p> <p><u><i>e. The Market Operator shall calculate and provide the new Supplier the amount of additional security required within one (1) working day from the receipt of the information under Section 7.4.7(c).</i></u></p> <p><u><i>f. The Market Operator shall inform the Central Registration Body of the compliance of the new Supplier within one (1) working day from the confirmation of such.</i></u></p>	

**ANNEX D**

**Proposed Amendments to the WESM Manual on Registration, Suspension and De-registration Criteria and Procedures to Reduce Barriers to Entry and Participation in Retail Competition**

<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
LEVEL OF PARTICIPATION/ DIRECT & INDIRECT WESM MEMBERSHIP	<b><u>2.3.8</u></b> (new)	N / A	<b><u>A Contestable Customer that is connected to the transmission system may register as an Indirect WESM Member only through a Direct WESM Member that is a Supplier.</u></b>	For consistency with Section 4.1 and 7.2 of DOE DC2012-05-0005 which states that DCCs that meet the threshold for RCOA shall be treated as CCs and that CCs can only deal with a Supplier
ENROLMENT AND DE-LISTING OF SUPPLY CUSTOMERS – Enrolment	<b><u>3.5.1.4</u></b> (new)	N / A	<b><u>Only Trading Participants that are Suppliers may enroll Supply customers that are Contestable Customers with the Market Operator.</u></b>	For consistency with Section 4.1 and 7.2 of DOE DC2012-05-0005 which states that DCCs that meet the threshold for RCOA shall be treated as CCs and that CCs can only deal with a Supplier

**Proposed Amendment to the Retail Manual on Metering Standards and Procedures\* to Reduce Barriers to Entry and Participation in Retail Competition**

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
PURPOSE	1.1	<p>Pursuant to Clause 4.9 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall formulate and publish a <i>market manual</i> that:</p> <p>XXX</p> <p>As complied, this Manual consolidates the pertinent metering procedures and standards applicable for <i>Contestable Customers</i> and for the reference of <i>Distribution Utilities, Suppliers, Retail Metering Services Providers</i>, other <i>WESM Members</i> and the public. More specifically, this Manual, in compliance with Clause 4.9 of the <i>Retail Rules</i>, will:</p> <p>XXX</p> <p>c) Describe the procedures that the <i>Central Registration Body, Contestable Customers, and Suppliers</i></p>	<p>Pursuant to Clause 4.9 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall formulate and publish a <i>Market Manual</i> that:</p> <p>XXX</p> <p>As complied, this Manual consolidates the pertinent metering procedures and standards applicable for <i>Contestable Customers</i> and for the reference of <i>Distribution Utilities, Suppliers, Retail Metering Services Providers, other <del>WESM Members</del></i> and the public. More specifically, this Manual, in compliance with Clause 4.9 of the <i>Retail Rules</i>, will:</p> <p>XXX</p>	<p>To remove reference to WESM members since this manual will only apply to retail competition participants. There are no other retail competition participants besides the enumerated entities.</p>

\* As amended per DOE Department Circular Nos. (i) 2018-04-0009 dated 28 March 2018 and (ii) 2018-04-0010 dated 28 March 2018.

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		<p>must follow when registering <i>Contestable Customer metering installations</i> in the WESM in accordance with <i>Retail Rules</i> Clause 4.3.2.1;</p> <p>XXX</p> <p>e) Describe the procedures of the <i>Central Registration Body</i> for the validation, estimation, and revision of <i>metering data</i> to make it settlement ready;</p> <p>XXX</p> <p>g) Describe the procedures of the <i>Central Registration Body</i> for the measurement and monitoring of the annual performance of <i>Retail Metering Services Providers</i>.</p>	<p>c) Describe the procedures that the <i>Central Registration Body</i>, <i>Contestable Customers</i>, and <i>Suppliers</i> must follow when registering <i>Contestable Customer metering installations</i> <b><u>with the Central Registration Body</u></b> <del>in the WESM</del> in accordance with <i>Retail Rules</i> Clause 4.3.2.1;</p> <p>XXX</p> <p>e) Describe the procedures of the <i>Central Registration Body</i> for the validation, estimation, and revision of <i>metering data</i> to make it <b><u>accounting</u></b> <del>settlement</del> ready;</p> <p>XXX</p> <p>g) Describe the procedures of the <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> for the measurement and monitoring of the annual performance of <i>Retail Metering Services Providers</i>.</p>	<p>With the proposed distinction of the wholesale and retail electricity markets, RMSPs would register with the CRB and not the WESM</p> <p>To reflect the responsibility of the CRB to account quantities only and not determine settlement amounts.</p> <p>As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.</p>

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
SCOPE OF APPLICATION	1.2	This Manual covers the metering procedures and standards for <i>metering installations</i> of <i>Contestable Customers</i> only.	This Manual covers the metering procedures and standards for <i>metering installations</i> of <i>Contestable Customers</i> <b><u>that are connected to a distribution system operated by a Distribution Utility and have opted to switch to a Supplier or procure electricity from the WESM</u></b> only.	To provide that the metering standards and requirements specified in the Manual will only apply to Contestable Customers who opt to participate in retail competition.
RESPONSIBILITIES	1.4.1(a)	The <i>Central Registration Body</i> shall be responsible for the development, validation, maintenance, publication, and revision of this document in coordination with <i>WESM Members</i> ;	The <i>Central Registration Body</i> shall be responsible for the development, validation, maintenance, publication, and revision of this document in coordination with <b><u>Retail Competition Participants</u></b> <del><i>WESM Members</i></del> ;	To reflect the proposed general reference to entities participating in retail competition.  With the proposed distinction of the wholesale and retail electricity markets, meters of retail competition participants will not be covered by the WESM Rules.
METERING INSTALLATION STANDARDS - COVERAGE	2.1	This section defines the metering installation standards that a <i>Contestable Customer meter installation</i> must comply with to be	This section defines the metering installation standards that a <i>Contestable Customer meter installation</i> must comply with to be	With the proposed distinction between the wholesale and retail electricity markets,

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		eligible for registration in the <i>Wholesale Electricity Spot Market</i> .	eligible for registration <b><u>with the Central Registration Body</u></b> <del>in the <i>Wholesale Electricity Spot Market</i></del> .	RMSPs would register with the CRB only and not the WESM.
METERING INSTALLATION STANDARDS – OVERVIEW	2.2(a)	A <i>metering installation</i> shall be accurate in accordance with the <i>Retail Rules</i> , the <i>Philippine Distribution Code</i> , the <i>WESM Rules</i> and this Manual. For this purpose, the market may adopt new technical standards for <i>metering installations</i> if necessary, subject to the approval of the DOE.	A <i>metering installation</i> shall be accurate in accordance with the <i>Retail Rules</i> , the <i>Philippine Distribution Code</i> , <del>the <i>WESM Rules</i></del> and this Manual. For this purpose, the market <b><u>Central Registration Body</u></b> may adopt new technical standards for <i>metering installations</i> if necessary, subject to the approval of the DOE.	With the proposed distinction between the wholesale and retail electricity markets, this manual will not refer to the WESM Rules. Also, to clarify, it is the CRB that would adopt new technical standards and not the WESM.
METERING INSTALLATION STANDARDS – OVERVIEW	2.2(b)	A <i>metering installation</i> shall have electronic data recording facilities such that all <i>metering data</i> can be measured and recorded in each <i>dispatch interval</i> .	A <i>metering installation</i> shall have electronic data recording facilities such that all <i>metering data</i> can be measured and recorded <b><u>in an interval basis</u></b> <del>each <i>dispatch interval</i></del> .	It is proposed that retail metering installations under the current threshold ( $\geq 500$ kW) be required to provide interval data but not necessarily at the same interval as the dispatch interval of the wholesale market. This is to minimize switching costs of contestable customers. Requiring interval

## ANNEX E

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
				metering for large contestable customers is consistent with practices in other jurisdictions (e.g., Australia, Canada, Great Britain, New Zealand).
EXISTING METERING INSTALLATIONS	2.7(a)	The <i>meter</i> has a mass memory capable of recording 5-minute demand interval and have communication ports for remote and manual data retrieval;	<p>An existing <i>metering installation</i> that does not fully comply with the requirements of this Manual shall be permitted by the <i>Central Registration Body</i> to remain in service subject to the following conditions:</p> <p>a) The <i>meter</i> has a mass memory capable of recording demand <b><u>on an interval basis</u></b> and have communication ports for remote and manual data retrieval <b><u>as prescribed by the Energy Regulatory Commission (ERC); and</u></b></p> <p>b) The Energy Regulatory Commission has tested or verified and sealed the <i>meter</i>;</p>	It is proposed that retail metering installations under the current threshold ( $\geq 500$ kW) be required to provide interval data but not necessarily at the same interval as the dispatch interval of the wholesale market.

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<p>e) <del>All non-compliant meters shall be replaced within six (6) months from the effectivity of its registration with the Central Registration Body.</del></p> <p>d) <del>All non-compliant instrument transformers shall be replaced within the period of two (2) years from the effectivity of registration with the Central Registration Body.</del></p>	<p>Items (c) and (d) are proposed to be deleted since the replacement of meters is hinged on the ERC's approval of DUs' capital expense.</p>
METERING INSTALLATION REGISTRATION	4.1	<p>Pursuant to <i>Retail Rules</i> Clause 4.3.2.1, a <i>metering installation</i> shall be registered in the <i>WESM</i> through the <i>Central Registration Body</i>.</p> <p>This section provides the procedures to be followed by the <i>Central Registration Body</i>, <i>Contestable Customers</i>, <i>Suppliers</i>, and <i>Retail Metering Services Providers</i> for the registration of <i>metering installations</i> of <i>Contestable Customers</i> in the <i>WESM</i>.</p>	<p>Pursuant to <i>Retail Rules</i> Clause 4.3.2.1, a <i>metering installation</i> shall be registered <del>in the WESM</del> through <b>with</b> the <i>Central Registration Body</i>.</p> <p>This section provides the procedures to be followed by the <i>Central Registration Body</i>, <i>Contestable Customers</i>, <i>Suppliers</i>, and <i>Retail Metering Services Providers</i> for the registration of <i>metering installations</i> of <i>Contestable Customers</i> <del>in the WESM</del>.</p>	<p>With the proposed distinction between the wholesale and retail electricity markets, retail metering installations would be registered with the CRB and not the WESM.</p>

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
METERING INSTALLATION REGISTRATION	4.2	<p>In order for a <i>metering installation</i> to be successfully registered in the <i>WESM</i>, <i>Retail Metering Service Providers</i> must be able to demonstrate the following requirements to the <i>Central Registration Body</i>:</p> <p>a) <i>Metering installation</i> for registration are compliant with the <i>Retail Rules</i> and Section 2 of this Manual;</p> <p>b) <i>Metering installation</i> for registration has successfully undergone an <i>End-to-End Test</i>; and</p> <p>c) <i>Metering installation</i> for registration has successfully undergone commissioning tests.</p>	<p>In order for a <i>metering installation</i> to be successfully registered <del>in the</del> <i>WESM</i> <b><u>with the Central Registration Body</u></b>, <i>Retail Metering Service Providers</i> must be able to demonstrate the following requirements to the <i>Central Registration Body</i>: <del>that the</del></p> <p>a) <del>M</del><i>metering installation</i> for registration <del>are</del> <b><u>is</u></b> compliant with the <i>Retail Rules</i> and Section 2 of this Manual;</p> <p>b) <del>Metering installation</del> for registration <del>has successfully undergone an End-to-End Test</del>; and</p> <p>c) <del>Metering installation</del> for registration <del>has successfully undergone commissioning tests</del>.</p>	<p>With the proposed distinction between the wholesale and retail electricity markets, retail metering installations would be registered with the CRB and not the WESM.</p> <p>Since a metering installation in service is required to be compliant with the commissioning and testing requirements of the PDC, it is proposed that the CRB not separately require those tests (i.e., items b and c to remove duplication.</p>
REGISTRATION PROCEDURES	4.4.1  (as amended	To initiate the registration of a <i>metering installation</i> of a <i>Contestable Customer</i> , its <i>Retail Metering Services Provider</i> , on behalf of the <i>Supplier</i> or	<b><u>If the metering installation of a Contestable Customer subject to a switch request is not yet registered with the Central</u></b>	Since a metering installation in service is required to be compliant with the commissioning

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
	<i>per DOE DC2018-04-0009, 28 Mar 2018)</i>	<p><i>Contestable Customer, shall submit the following to the Central Registration Body by courier:</i></p> <p>XXX</p> <p>e) Instrument Transformer Testing</p> <p>For Metering Instrument Transformers, the <i>Retail Metering Services Provider</i> shall submit to the <i>Central Registration Body</i> the pre-installation manufacturer's test and calibration reports and updated accuracy test (Ratio Accuracy Test or Transformer Ratio Test). A <i>Retail Metering Services Provider</i> or <i>Contestable Customer</i> may have its <i>instrument transformer</i> re-tested prior to the registration.</p> <p>f) XXX g) XXX</p>	<p><b><u>Registration Body, its Retail Metering Services Provider shall initiate the registration of the metering installation.</u></b></p> <p>To initiate the registration of a <i>metering installation</i> of a <i>Contestable Customer</i>, its <i>Retail Metering Services Provider</i>, on behalf of the <i>Supplier</i> or <i>Contestable Customer</i>, shall submit the following to the <i>Central Registration Body</i> by courier:</p> <p>XXX</p> <p>e) Instrument Transformer Testing</p> <p>For Metering Instrument Transformers, the <i>Retail Metering Services Provider</i> shall submit to the <i>Central Registration Body</i> the pre-installation manufacturer's test and calibration reports and updated accuracy test (Ratio Accuracy Test or Transformer Ratio Test). A <i>Retail Metering</i></p>	<p>and testing requirements of the PDC, it is proposed that the CRB not separately require those tests to remove duplication.</p>

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Title	Section	Provision	Proposed Amendment	Rationale
			<del>Services Provider or Contestable Customer may have its instrument transformer re-tested prior to the registration.</del> fe) XXX gf) XXX	
REGISTRATION PROCEDURES - Testing	4.4.3	<p>In addition to the transmittal of the notification of conformance to the <i>Retail Metering Services Provider</i>, the <i>Central Registration Body</i> shall also request the <i>Retail Metering Services Provider</i> to perform commissioning tests and subsequent <i>End-to-End Test</i> on the <i>metering installation</i> for registration.</p> <p>Upon notification from the <i>Central Registration Body</i>, the <i>Retail Metering Services Provider</i> shall then conduct the required tests.</p> <p>4.4.3.1 Ready for Operation</p> <p>When the <i>metering installation</i> for registration satisfactorily passes all required tests, the <i>Retail Metering</i></p>	<p><del>In addition to the transmittal of the notification of conformance to the <i>Retail Metering Services Provider</i>, the <i>Central Registration Body</i> shall also request the <i>Retail Metering Services Provider</i> to perform commissioning tests and subsequent <i>End-to-End Test</i> on the <i>metering installation</i> for registration.</del></p> <p><del>Upon notification from the <i>Central Registration Body</i>, the <i>Retail Metering Services Provider</i> shall then conduct the required tests.</del></p> <p>4.4.3.1 Ready for Operation</p> <p><del>When the <i>metering installation</i> for registration satisfactorily passes all</del></p>	<p>Since a metering installation in service is required to be compliant with the commissioning and testing requirements of the PDC, it is proposed that the CRB not separately require those tests to remove duplication.</p>

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<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p><i>Services Provider</i> shall submit all relevant reports to the <i>Central Registration Body</i>. Upon receipt of the reports, the <i>Central Registration Body</i> shall deem the <i>metering installation</i> ready for operation.</p> <p>4.4.3.2 Failure of Tests</p> <p>If the <i>metering installation</i> for registration fails any of the required tests, the <i>Retail Metering Services Provider</i> shall be responsible for rectifying all uncovered problems on the <i>metering installation</i>. Upon correction of the uncovered problem, the <i>metering installation</i> shall again be subjected to the test that it failed until it passes all required tests.</p>	<p><del>required tests, the <i>Retail Metering Services Provider</i> shall submit all relevant reports to the <i>Central Registration Body</i>. Upon receipt of the reports, the <i>Central Registration Body</i> shall deem the <i>metering installation</i> ready for operation.</del></p> <p>4.4.3.2 Failure of Tests</p> <p><del>If the <i>metering installation</i> for registration fails any of the required tests, the <i>Retail Metering Services Provider</i> shall be responsible for rectifying all uncovered problems on the <i>metering installation</i>. Upon correction of the uncovered problem, the <i>metering installation</i> shall again be subjected to the test that it failed until it passes all required tests.</del></p>	
REGISTRATION PROCEDURES	4.4.4 <u>3</u>	Upon receipt of all documents indicating the conformance of the <i>metering installation</i> for registration to the standards in this Manual and passing of all required tests, the	Upon receipt of all documents indicating the conformance of the <i>metering installation</i> for registration to the standards in this Manual and passing of all required	Since a metering installation in service is required to be compliant with the testing requirements of the PDC,

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<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<i>Central Registration Body shall issue its approval to the metering installation for registration, update its registry, and publish the newly registered metering installation of the Retail Metering Service Provider in the market information website.</i>	<del>tests,</del> the <i>Central Registration Body shall issue its approval to the metering installation for registration, update its registry, and publish the newly registered metering installation of the Retail Metering Service Provider in the market information website.</i>	it is proposed that the CRB not separately require those tests to remove duplication.
DATABASES	5.2.1.1	The <i>metering database</i> shall include <i>metering data</i> , energy data, data substituted in accordance with Retail Rules Section 4.6, and all calculations made for settlement purposes	The <i>metering database</i> shall include <i>metering data</i> , energy data, data substituted in accordance with <i>Retail Rules</i> Section 4.6, and all calculations made for <b>accounting</b> settlement purposes	To reflect the responsibility of the CRB to account quantities only and not determine settlement amounts.
DATABASES	5.2.1.3(a)	Each <i>Supplier</i> whose <i>settlement amounts</i> are determined by reference to quantities of energy flowing through that <i>metering point</i> ,  xxx	Each <i>Supplier</i> whose <b>gross energy settlement quantities</b> <del>amounts</del> are determined by reference to quantities of energy flowing through that <i>metering point</i> ,  xxx	To reflect the responsibility of the CRB to determine only quantities of retail competition participants.

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<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
COLLECTION AND SUBMISSION PROCEDURE	5.3.1.3	Pursuant to <i>Retail Rules</i> Clause 4.3.8, all meter clocks shall be synchronized by the <i>Retail Metering Services Provider</i> to Philippine Standard Time (PST) to ensure accuracy of settlements.	Pursuant to <i>Retail Rules</i> Clause 4.3.8, all meter clocks shall be synchronized by the <i>Retail Metering Services Provider</i> to Philippine Standard Time (PST) to ensure accuracy of <b>accounting</b> settlements.	To reflect responsibility of the CRB to account quantities only and not determine settlement amounts.
COLLECTION AND SUBMISSION PROCEDURE	5.3.2.1	At a fifteen-minute resolution, the <i>meter</i> at the <i>metering point</i> of a <i>Contestable Customer</i> continuously records <i>metering data</i> . Immediately at the end of the <i>trading day</i> , the <i>Retail Metering Services Provider</i> shall collect the <i>metering data</i> and event log of the whole <i>trading day</i> from each meter, identified by its Recorder ID (SEIN) and Device ID (Serial Number), of all its associated <i>Contestable Customers</i> .	At an <b>interval basis</b> <del>fifteen-minute resolution</del> , the <i>meter</i> at the <i>metering point</i> of a <i>Contestable Customer</i> continuously records <i>metering data</i> . Immediately at the end of the <i>trading day</i> , the <i>Retail Metering Services Provider</i> shall collect the <i>metering data</i> and event log of the whole <i>trading day</i> from each meter, identified by its Recorder ID (SEIN) and Device ID (Serial Number), of all its associated <i>Contestable Customers</i> <b>registered under Chapter 2 of the <i>Retail Rules</i>.</b>	For consistency with Section 2.2(b).  It is proposed that metering data of Contestable Customers, whether already sourcing from a Supplier or the WESM, be provided to the CRB. This would improve the ease of switching, and ultimately the competition in the retail electricity market, as all data required by the Contestable Customers and suppliers will be available with the CRB already. The provision is

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Title	Section	Provision	Proposed Amendment	Rationale
				consistent with Article II Section 1.2 of ERC Resolution No. 26, Series of 2007 (ERC Switching Rules).
<b><u>Conversion to Dispatch Interval Data</u></b>	<b><u>5.3.4</u></b> (new)	N / A	<b><u>Conversion to Dispatch Interval Data</u></b>	With the proposal to allow interval metering data that is not aligned with the dispatch interval of the WESM, new provisions are proposed for the conversion of the interval data to dispatch interval data.
<b><u>Conversion to Dispatch Interval Data</u></b>	<b><u>5.3.4.1</u></b> (new)	N / A	<b><u>If the <i>metering data</i> submitted by the <i>Retail Metering Services Provider</i> under Section 5.3.2 and 5.3.3 does not have the same resolution as a <i>dispatch interval</i> (e.g., 15-minutes, 30-minutes, 1-hour), the <i>Central Registration Body</i> shall convert the <i>metering data</i> to a <i>dispatch interval</i> basis using the procedure in Section 5.3.4.2.</u></b>	It is proposed that the CRB perform the conversion process for consistency of application.

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Title	Section	Provision	Proposed Amendment	Rationale
<b><u>Conversion to Dispatch Interval Data</u></b>	<b><u>5.3.4.2</u></b> (new)	N / A	<b><u>The Central Registration Body shall convert metering data to a dispatch interval basis by dividing the value of the metering data evenly across the number of dispatch intervals within the duration of the interval of the metering data (e.g., 15-minute metering data will be divided by three).</u></b>	It is proposed that metering data that is not in a 5-minute resolution be converted to each dispatch interval by dividing the quantity by the number of dispatch intervals within the interval for simplicity.
<b><u>Conversion to Dispatch Interval Data</u></b>	<b><u>5.3.4.3</u></b> (new)	N / A	<b><u>The Central Registration Body shall review the conversion procedure when the threshold for contestability is reduced.</u></b>	The conversion procedure is proposed under the current threshold ( $\geq 500$ kW) where it is proposed that interval metering still be required. The procedure should be reviewed once other types of meters are allowed (i.e., accumulated meters).
EMERGENCY PROCEDURES	5.4.1(b)	The <i>Central Registration Body</i> shall, upon receipt of the <i>metering data</i> , perform validation (refer to Section 6 of this Manual) and process the <i>metering data</i> for billing and settlement, and	The <i>Central Registration Body</i> shall, upon receipt of the <i>metering data</i> , perform validation (refer to Section 6 of this Manual) and process the <i>metering data</i> for <b><u>accounting</u></b> billing and settlement,	To reflect the responsibility of the CRB to account quantities only and not determine settlement amounts.

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<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		upload the <i>metering data</i> to the <i>metering database</i> .	and upload the <i>metering data</i> to the <i>metering database</i> .	
EMERGENCY PROCEDURES	5.4.2(a) (iii) and (vi)	xxx  iii. Activate the Emergency Back-up Site, upload the <i>metering data</i> , perform validation and process the <i>metering data</i> for billing and settlement;  vi. Resume operations at and upload the <i>metering data</i> to the Main Server, perform validation and process the <i>metering data</i> for billing and settlement.	xxx  iii. Activate the Emergency Back-up Site, upload the <i>metering data</i> , perform validation and process the <i>metering data</i> for <b><u>accounting billing and settlement</u></b> ;  vi. Resume operations at and upload the <i>metering data</i> to the Main Server, perform validation and process the <i>metering data</i> for <b><u>accounting billing and settlement</u></b> .	To reflect the responsibility of the CRB to account quantities only and not determine settlement amounts.
DATA VALIDATION, ESTIMATION AND EDITING – COVERAGE	6.1	Pursuant to <i>Retail Rules</i> Clause 3.3.5.3(c), the <i>Central Registration Body</i> shall develop and publish the methodologies and procedures for determining <i>metered quantity</i> by using historical load profiles.  This section provides the methodologies and procedures for validating, estimating, and editing <i>metering data</i> for the determination of the <i>metered quantity</i> of a <i>Contestable</i>	Pursuant to <i>Retail Rules</i> Clause <b><u>4.6</u></b> <del>3.3.5.3(e)</del> , the <b><u>Retail Metering Services Providers shall be responsible for supplying accounting-ready meter data to the Central Registration Body. In case of metering data error, the Retail Metering Services Providers shall be responsible for validation, estimation, and editing of the affected metering data.</u></b> <del>Central Registration Body</del>	- Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs’/RMSPs’ responsibility to validate and correct metering data.  - Corrected the reference with the revisions in the Retail Rules.

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		<p><i>Customer</i> in accordance with <i>Retail Rules</i> Section 3.3.5.3.</p> <p>Furthermore, this section discusses the obligations of the <i>Retail Metering Services Providers</i> in the validation, estimation, and editing of <i>metering data</i> as stipulated in <i>Retail Rules</i> Section 4.6.2.</p>	<p><del>shall develop and publish the methodologies and procedures for determining metered quantity by using historical load profiles.</del></p> <p>This section provides the methodologies and procedures for validating, estimating, and editing <i>metering data</i> for the determination of the <i>metered quantity</i> of a <i>Contestable Customer</i> in accordance with <i>Retail Rules</i> Section 3.3.<u>2.25.3</u>.</p> <p><del>Furthermore, this section discusses the obligations of the <i>Retail Metering Services Providers</i> in the validation, estimation, and editing of <i>metering data</i> as stipulated in <i>Retail Rules</i> Section 4.6.2.</del></p>	

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<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
DATA VALIDATION, ESTIMATION AND EDITING – GENERAL DESCRIPTION	6.2	<p>All <i>metering data</i> received by the <i>Central Registration Body</i> shall be evaluated using the Validation, Estimation and Editing process described in this section. When <i>metering data</i> contains missing values, uncertain values, or exceeds the maximum or minimum of the daily hourly load profile values of the registered <i>meter</i>, such <i>metering data</i> shall undergo estimation and editing wherein substitutions of <i>metering data</i> shall be made using historical data.</p> <p>The <i>Central Registration Body</i> shall issue a <i>Meter Trouble Report</i> for all <i>metering data</i> that fails the validation component of the Validation, Estimate and Editing process. When <i>Meter Trouble Reports</i> are issued, the <i>Central Registration Body</i> shall give instructions to the concerned <i>Distribution Utility</i> or <i>Retail Metering Service Provider</i> who shall investigate the <i>meter trouble</i> and subsequently provide a report to the <i>Central Registration Body</i>. The concerned</p>	<p>All <i>metering data</i> received by the <i>Central Registration Body</i> shall be evaluated using the <del>V</del>validation, <del>E</del>estimation and <del>E</del>editing process described in this section. <del>When <i>metering data</i> contains missing values, uncertain values, or exceeds the maximum or minimum of the daily hourly load profile values of the registered <i>meter</i>, such <i>metering data</i> shall undergo estimation and editing wherein substitutions of <i>metering data</i> shall be made using historical data.</del></p> <p>The <i>Central Registration Body</i> shall issue a <i>Meter Trouble Report</i> for all <i>metering data</i> that fails the validation component of the Validation, Estimate and Editing process. When <i>Meter Trouble Reports</i> are issued, the <i>Central Registration Body</i> shall give instructions to the concerned <i>Distribution Utility</i> or <i>Retail Metering Service Provider</i> who shall investigate the <i>meter trouble</i></p>	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and update metering data using procedures to be approved by the ERC. This manual should not establish validation and estimation procedures.

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<i>Retail Metering Services Provider</i> shall then correct the meter data. Procedures regarding <i>Meter Trouble Reports</i> are described in more detail in Section 7 of this Manual.	and subsequently provide a report to the <i>Central Registration Body</i> . The concerned <i>Retail Metering Services Provider</i> shall then <b><u>estimate and</u></b> <del>correct</del> <b><u>update</u></b> the meter data. Procedures regarding <i>Meter Trouble Reports</i> are described in more detail in Section 7 of this Manual.	
DATA VALIDATION, ESTIMATION AND EDITING – Validation Error Categories	6.3.1.1	The <i>Central Registration Body</i> shall perform several checks upon receipt of <i>metering data</i> . These checks are described further in Section 6.3.1.2. <i>Metering data</i> that fails the checks will be reported according to four (4) error categories:  a) Uncertain Value b) Missing Values c) Outside Historical Min/Max d) Orphan Values	The <i>Central Registration Body</i> shall perform several checks upon receipt of <i>metering data</i> . These checks are described further in Section 6.3.1.2. <i>Metering data</i> that fails the checks will be reported according to <del>four (4)</del> <b><u>two (2)</u></b> error categories:  <del>a) Uncertain Value</del> <del>b) Missing Values</del> <del>c) Outside Historical Min/Max</del> <del>d) Orphan Values</del>	This section provides the validation that would be performed by the CRB. Since validation of metering data is the responsibility of the RMSPs, the CRB will only validate data integrity.
DATA VALIDATION, ESTIMATION AND EDITING – Validation Checks	6.3.1.2	The following checks shall be performed by the <i>Central Registration Body</i> for the above validation error categories:	The following checks shall be performed by the <i>Central Registration Body</i> for the above validation error categories:	This section provides the validation that would be performed by the CRB. Since validation of

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p>a) Check for uncertain values.            b) Check for missing values.            c) Check for values in the <i>metering data</i> which fall outside the maximum and minimum range of the historical data. The historical data used in this check are as follows:                i. Value during the same dispatch interval last week,                ii. Value during the same dispatch interval the previous day, and                iii. Average of the values during the whole previous day.</p> <p>d) Check for values in the <i>metering data</i> whose <i>meter</i> is not registered in the <i>Central Registration Body</i>.</p>	<p><del>a) Check for uncertain values.</del>  <del>b) Check for missing values.</del>  <del>e) Check for values in the <i>metering data</i> which fall outside the maximum and minimum range of the historical data. The historical data used in this check are as follows:</del>  <del>    i. Value during the same dispatch interval last week,</del>  <del>    ii. Value during the same dispatch interval the previous day, and</del>  <del>    iii. Average of the values during the whole previous day.</del></p> <p><u>dc)</u> Check for values in the <i>metering data</i> whose <i>meter</i> is not registered in the <i>Central Registration Body</i>.</p>	<p>metering data is the responsibility of the RMSPs, the CRB will only validate data integrity.</p>
DATA VALIDATION, ESTIMATION AND EDITING – Metering Installation Validation Tests	6.3.5  6.3.5.1 to 6.3.5.15	Pursuant to <i>Retail Rules</i> Clause 4.6.2.1, in case of <i>metering data</i> error, the <i>Retail Metering Services Provider</i> shall perform validation, estimation and editing in order to derive corrected <i>metering data</i> . This section provides	Pursuant to <i>Retail Rules</i> Clause 4.6.2-1, in case of <i>metering data</i> error, the <i>Retail Metering Services Provider</i> shall perform validation, estimation and editing in order to derive corrected <i>metering data</i> .	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs’/RMSPs’ responsibility to validate and correct metering data using procedures to be

<b>Retail Manual on Metering Standards and Procedures</b>				
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	(as amended per DOE DC2018-04-0009, 28 Mar 2018)	the validation tests that a <i>Retail Metering Services Provider</i> shall perform on its <i>metering installations</i> .	<b><u>Retail Metering Services Providers shall perform its responsibilities in accordance with the provisions under the Philippine Distribution Code. For reference, Appendix D provides suggested validation tests for Retail Metering Services Providers.</u></b> <del>This section provides the validation tests that a <i>Retail Metering Services Provider</i> shall perform on its <i>metering installations</i>.</del>	approved by the ERC. This manual should not establish validation procedures. It is proposed to have suggested validation procedures as an Appendix to this manual.
		6.3.5.1 XXX		
		6.3.5.2 XXX		
		6.3.5.3 XXX		
		6.3.5.4 XXX		
		6.3.5.5 XXX		
		6.3.5.6 XXX		
		6.3.5.7 XXX		
		6.3.5.8 XXX		
		6.3.5.9 XXX		
		6.3.5.10 XXX		
		6.3.5.11 XXX	6.3.5.1 XXX	
		6.3.5.12 XXX	6.3.5.2 XXX	
		6.3.5.13 XXX	6.3.5.3 XXX	
		6.3.5.14 XXX	6.3.5.4 XXX	
		6.3.5.15 XXX	6.3.5.5 XXX	
			6.3.5.6 XXX	
			6.3.5.7 XXX	
			6.3.5.8 XXX	
			6.3.5.9 XXX	
			6.3.5.10 XXX	
			6.3.5.11 XXX	
			6.3.5.12 XXX	
			6.3.5.13 XXX	

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Title	Section	Provision	Proposed Amendment	Rationale
			6.3.5.14 XXX 6.3.5.15 XXX	
DATA VALIDATION, ESTIMATION AND EDITING – ESTIMATION PROCEDURES – Daily Process	6.4.1 6.4.1.1 6.4.1.1.1 6.4.1.1.2 6.4.1.1.3  (as amended per DOE DC2018-04-0009, 28 Mar 2018)	Upon detection of a <i>metering error</i> in the daily <i>metering data</i> , the <i>Retail Metering Services Providers</i> shall correct and estimate the <i>metering data</i> on a daily basis.  6.4.1.1 XXX 6.4.1.1.1 XXX 6.4.1.1.2 XXX 6.4.1.1.3 XXX	Upon detection of a <i>metering error</i> in the daily <i>metering data</i> , the <i>Retail Metering Services Providers</i> shall correct and estimate the <i>metering data</i> on a daily basis <u>in accordance with the estimation procedures under the <i>Philippine Distribution Code, Appendix D</i> provides suggested daily estimation procedures for reference of <i>Retail Metering Services Providers</i>.</u>  6.4.1.1 XXX 6.4.1.1.1 XXX 6.4.1.1.2 XXX 6.4.1.1.3 XXX	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data using procedures to be approved by the ERC. This manual should not establish estimation procedures. It is proposed to have suggested estimation procedures as an Appendix to this manual.
DATA VALIDATION, ESTIMATION AND EDITING – ESTIMATION PROCEDURES – Monthly Process	6.4.2 6.4.2.1 6.4.2.2 6.4.2.3 6.4.2.4 6.4.2.5 6.4.2.6	This section details the procedures conducted monthly for estimating <i>metering data</i> for the determination of the <i>metered quantity</i> of a <i>Contestable Customer</i> .  6.4.2.1 XXX	<del>This section details the procedures conducted monthly for estimating <i>metering data</i> for the determination of the <i>metered quantity</i> of a <i>Contestable Customer</i>.</del> <u>Upon detection of a <i>metering error</i> in the monthly <i>metering data</i>, the</u>	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data using procedures to be approved by the ERC.

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
	(as amended per DOE DC2018-04-0009, 28 Mar 2018)	6.4.2.2 XXX 6.4.2.3 XXX 6.4.2.4 XXX 6.4.2.5 XXX 6.4.2.6 XXX	<b><u>Retail Metering Services Providers shall estimate the metering data in accordance with the estimation procedures under the Philippine Distribution Code. Appendix D provides suggested monthly estimation procedures for reference of Retail Metering Services Providers.</u></b>  6.4.2.1 XXX 6.4.2.2 XXX 6.4.2.3 XXX 6.4.2.4 XXX 6.4.2.5 XXX 6.4.2.6 XXX	This manual should not establish estimation procedures. It is proposed to have suggested estimation procedures as an Appendix to this manual.
DATA VALIDATION, ESTIMATION AND EDITING – EDITING PROCEDURES	6.5	The <i>Central Registration Body</i> shall update the <i>metering data</i> in the <i>metering database</i> to correct the values submitted by the <i>Retail Metering Services Provider</i> . This update shall include actual <i>metering data</i> obtained as well as estimated <i>metering data</i> from the main and back-up <i>meters</i> within the required period.	<b><u>The Retail Metering Services Providers shall submit to the Central Registration Body the estimated metering data as soon as practicable.</u></b> The <i>Central Registration Body</i> shall update the <i>metering data</i> in the <i>metering database</i> to correct the values <b><u>previously</u></b> submitted by the <i>Retail Metering Services Provider</i> . This	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data using procedures to be approved by the ERC. This section provides that the RMSPs should submit to the CRB the estimated

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
			update shall include actual <i>metering data</i> obtained as well as estimated <i>metering data</i> <del>from the main and back-up meters</del> within the required period.	data and that the CRB will only update the data using the submitted quantities.
APPROVAL AND EXPORTING	6.8  (as amended per DOE DC2018-04-0009, 28 Mar 2018)	The <i>Central Registration Body</i> shall approve all received <i>metering data</i> before they are used in the settlement process. These <i>metering data</i> shall have been reviewed and verified using the methods discussed in Sections <b>Error! Reference source not found.</b> and <b>Error! Reference source not found.</b> Settlement-ready <i>metering data</i> shall be exported to the settlement process and only approved data are transferrable.	The <i>Central Registration Body</i> shall approve all received <i>metering data</i> before they are used in the <u>accounting</u> settlement process. These <i>metering data</i> shall have been reviewed and verified using the methods discussed in Sections 6.3 and 6.4. Settlement-ready <i>metering data</i> shall be exported to the <u>accounting</u> settlement process and only approved data are transferrable.	To reflect the responsibility of the CRB to account quantities only and not determine settlement amounts
METER TROUBLE REPORT – Estimation	7.4.2.1	If a <i>Meter Trouble Report</i> is still unresolved after the designated timeline in Section 7.4.1, the <i>Central Registration Body</i> shall implement the estimation and editing of <i>metering data</i> in accordance with Section 6 of this Manual.	If a <i>Meter Trouble Report</i> is still unresolved after the designated timeline in Section 7.4.1, the <del><i>Central Registration Body</i></del> <u><b>Retail Metering Services Providers</b></u> shall implement the estimation and editing of <i>metering data</i> in accordance with Section 6 of this Manual.	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to correct metering data.

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
METER TROUBLE REPORT – Late Resolution	7.4.2.2	The <i>Retail Metering Services Provider</i> may still resolve a <i>Meter Trouble Report</i> and provide <i>metering data</i> acceptable to the <i>Central Registration Body</i> after the deadline set in Section 7.4.1. For late resolutions, the deadline to be reflected in the final settlement statement is five (5) <i>business days</i> prior to the issuance of the final settlement statement of the affected <i>trading day</i> .	The <i>Retail Metering Services Provider</i> may still resolve a <i>Meter Trouble Report</i> and provide <i>metering data</i> acceptable to the <i>Central Registration Body</i> after the deadline set in Section 7.4.1. For late resolutions, the deadline to be reflected in the final settlement statement <b><u>to be prepared by the Market Operator</u></b> is five (5) <i>business days</i> prior to the issuance of the final settlement statement of the affected <i>trading day</i> .	Clarify that the final settlement statement is to be prepared by the MO and not the CRB
METER TROUBLE REPORT – Before Deadline	7.4.2.2.1	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 final settlement of the <i>Supplier</i> or <i>Contestable Customer</i> .	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 <b><u>determination of the gross energy settlement quantities of Suppliers or Contestable Customers for use by the Market Operator in its</u></b> final settlement of	Clarify how revised metered quantities submitted after the deadline will be used by the CRB

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
			the <i>Supplier</i> or <i>Contestable Customer</i> .	
METER TROUBLE REPORT – After Deadline	7.4.2.2.2	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) business days prior to the issuance of the final settlement statement of the affected <i>trading day</i> , the <i>Central Registration Body</i> shall reflect the said adjustment in the succeeding <i>billing period</i> .	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) business days prior to the issuance of the final settlement statement of the affected <i>trading day</i> , the <i>Central Registration Body</i> shall <b><u>use the submitted <i>metering data</i> for the determination of the gross energy settlement quantities of Suppliers or Contestable Customers for use by the Market Operator in its settlement revisions under Clause 3.14.9.2 of the WESM Rules</u></b> reflect the said adjustment in the succeeding <i>billing period</i> .	Clarify how revised metered quantities submitted after the deadline will be used by the CRB
METER TROUBLE REPORT – Certification	7.4.2.3	The <i>Retail Metering Services Provider</i> shall provide a certification on the adjusted <i>metering data</i> showing the agreement of all affected parties in accordance with <i>Retail Rules</i> Clause 4.6.2.3.	<b><u>In case of dispute with respect to the validation and substitution implemented by the Retail Metering Services Provider,</u></b> <del>the</del> <i>Retail Metering Services Provider</i> shall provide a certification on the adjusted	To reflect the proposed Retail Rules Clause 4.6.3

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<i>metering data showing—the agreement of all affected parties in accordance with Retail Rules Clause 4.6.2.3.</i>	
METER TROUBLE REPORT	7.4.2.4	<p><i>Metering Installation Malfunction</i></p> <p>In cases where there is an unintentional <i>meter</i> error (e.g., meter multiplier) that causes a <i>meter</i> malfunction, the <i>Retail Metering Services Provider</i> shall reconcile the <i>metering data</i> of the affected <i>trading intervals</i> within one (1) year after the date of discovery of such error.</p> <p>The <i>Retail Metering Service Provider</i> shall ensure that replacements of the defective <i>meter</i> or its affected equipment shall be made as soon as practicable and in any event within one (1) week for the <i>meter</i> and within three (3) months for the <i>instrument transformer</i> from occurrence of the defect or malfunction, unless otherwise extended by the <i>Central Registration Body</i> upon request of the <i>Retail Metering Services Provider</i>.</p>	<p><del><i>Metering Installation Malfunction</i></del></p> <p>In cases where there is an unintentional <i>meter</i> error (e.g., meter multiplier) that causes a <i>meter</i> malfunction, the <i>Retail Metering Services Provider</i> shall reconcile the <i>metering data</i> of the affected <i>trading intervals</i> within one (1) year after the date of discovery of such error.</p> <p>The <i>Retail Metering Service Provider</i> shall ensure that replacements of the defective <i>meter</i> or its affected equipment shall be made as soon as practicable and in any event within one (1) week for the <i>meter</i> and within three (3) months for the <i>instrument transformer</i> from occurrence of the defect or malfunction, unless otherwise</p>	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data using procedures to be approved by the ERC.

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		A <i>Contestable Customer</i> who becomes aware of their <i>meter</i> or equipment malfunction, shall report the same to the <i>Retail Metering Services Provider</i> and the <i>Central Registration Body</i> immediately after it was detected as stated in <i>Retail Rules</i> Clause 4.3.7.3.	<p><del>extended by the <i>Central Registration Body</i> upon request of the <i>Retail Metering Services Provider</i>.</del></p> <p><del>A <i>Contestable Customer</i> who becomes aware of their <i>meter</i> or equipment malfunction, shall report the same to the <i>Retail Metering Services Provider</i> and the <i>Central Registration Body</i> immediately after it was detected as stated in <i>Retail Rules</i> Clause 4.3.7.3.</del></p>	
PERFORMANCE MANAGEMENT – COVERAGE	8.1	This section provides the <i>Contestable Customers, Suppliers, Retail Metering Services Providers</i> , and the <i>Central Registration Body</i> , the steps for the review, evaluation and measurement of the performance of a <i>Retail Metering Services Provider</i> .	This section provides the <i>Contestable Customers, Suppliers, Retail Metering Services Providers</i> , <b><u>and</u></b> the <i>Central Registration Body</i> , <b><u>and the Philippine Electricity Market Corporation</u></b> the steps for the review, evaluation and measurement of the performance of a <i>Retail Metering Services Provider</i> .	As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.

<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
PERFORMANCE MANAGEMENT – OBLIGATIONS	8.2	<p>The <i>Central Registration Body</i> shall conduct periodic monitoring and reporting of the ratings of <i>Retail Metering Services Providers</i> using the measures in this section.</p> <p>The <i>Retail Metering Services Providers</i> shall, if requested, provide the <i>Central Registration Body</i> information necessary for the measurement of their performance.</p>	<p>The <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> shall conduct periodic monitoring and reporting of the ratings of <i>Retail Metering Services Providers</i> using the measures in this section.</p> <p>The <i>Retail Metering Services Providers</i> shall, if requested, provide the <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> information necessary for the measurement of their performance.</p>	As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.
PERFORMANCE MANAGEMENT – PERFORMANCE MEASURES	8.4	The <i>Central Registration Body</i> shall rate the performance of <i>Retail Metering Services Providers</i> against the standards set forth in this section.	The <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> shall rate the performance of <i>Retail Metering Services Providers</i> against the standards set forth in this section.	As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.
PERFORMANCE MANAGEMENT – MONITORING PROCEDURES	8.5	The <i>Central Registration Body</i> shall calculate the performance measures and the overall performance score (Refer to Section 8.4 for details) of each <i>Retail Metering Services Provider</i>	The <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> shall calculate the performance measures and the overall performance score (Refer to Section 8.4 for details) of each	As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		on a monthly, semi-annual and annual basis.	<i>Retail Metering Services Provider</i> on a monthly, semi-annual and annual basis.	
PERFORMANCE MANAGEMENT – MONITORING PROCEDURES	8.5.1	After every <i>billing period</i> , the <i>Central Registration Body</i> shall release to concerned <i>Contestable Customers, Suppliers</i> and <i>Retail Metering Service Providers</i> the service delivery ratings (refer to Section 8.4.1) of their associated <i>Retail Metering Service Provider</i> . If requested, the <i>Central Registration Body</i> shall discuss the results of the performance monitoring with the concerned <i>Contestable Customer, Supplier, or Retail Metering Service Provider</i> . The results of the monthly performance monitoring shall be published in the <i>market information website</i> .	After every <i>billing period</i> , the <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> shall release to concerned <i>Contestable Customers, Suppliers</i> and <i>Retail Metering Service Providers</i> the service delivery ratings (refer to Section 8.4.1) of their associated <i>Retail Metering Service Provider</i> . If requested, the <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration Body</i></del> shall discuss the results of the performance monitoring with the concerned <i>Contestable Customer, Supplier, or Retail Metering Service Provider</i> . The results of the monthly performance monitoring shall be published in the <i>market information website</i> .	As the WESM governing body, it is proposed that PEMC take on the function of monitoring the performance of RMSPs.
PERFORMANCE MANAGEMENT –	8.5.2	Every six (6) months, the <i>Central Registration Body</i> shall determine the customer satisfaction rating of the	Every six (6) months, the <b><u>Philippine Electricity Market Corporation</u></b> <del><i>Central Registration</i></del>	As the WESM governing body, it is proposed that PEMC take on the

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<b>Retail Manual on Metering Standards and Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
MONITORING PROCEDURES		<p><i>Retail Metering Services Providers</i> through the issuance of the Customer Satisfaction Rating Sheet to all direct <i>Contestable Customers</i> and <i>Suppliers</i>. The <i>Central Registration Body</i> shall require the direct <i>Contestable Customers</i> and <i>Suppliers</i> to accomplish and submit the Customer Satisfaction Rating Sheets back to the <i>Central Registration Body</i>.</p> <p>XXX</p>	<p><del>Body</del> shall determine the customer satisfaction rating of the <i>Retail Metering Services Providers</i> through the issuance of the Customer Satisfaction Rating Sheet to all direct <i>Contestable Customers</i> and <i>Suppliers</i>. The <b><u>Philippine Electricity Market Corporation</u></b> <del>Central Registration Body</del> shall require the direct <i>Contestable Customers</i> and <i>Suppliers</i> to accomplish and submit the Customer Satisfaction Rating Sheets back to the <b><u>Philippine Electricity Market Corporation</u></b> <del>Central Registration Body</del>.</p> <p>XXX</p>	function of monitoring the performance of RMSPs.
MONITORING PROCEDURES	8.5.3	<p>XXX</p> <p>The Annual Performance of <i>Retail Metering Services Providers</i> shall be submitted by the <i>Central Registration Body</i> to the Philippine Electricity Market Corporation (PEMC)</p>	<p>XXX</p> <p>The Annual Performance of <i>Retail Metering Services Providers</i> shall be <del>submitted</del> <b>published</b> by the <del>Central Registration Body</del> to the Philippine Electricity Market Corporation (PEMC) Management</p>	To change the name of company that administers the WESM and the CRB.

Retail Manual on Metering Standards and Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		Management and published in the <i>market information web site.</i>	and published in the <del>its market information</del> <u>PEMC website.</u>	
(New)	(New)	N / A	<p><b><u>Appendix D – Metering Data Validation and Estimation Procedures</u></b></p> <p><i>(See attached document)</i></p>	Under Section 7.3.4.3 and 7.4.4.2 of PDC 2017, it is the DUs'/RMSPs' responsibility to validate and correct metering data using procedures to be approved by the ERC. This manual should not establish validation and estimation procedures. It is proposed to have suggested validation estimation procedures as an Appendix to this manual.

**Appendix D                      Metering Data Validation and Estimation Procedures**

This appendix provides suggested *metering installation* validation and estimation procedures as reference to *Retail Metering Services Providers* when performing its responsibilities under Clause 4.6.2 of the *Retail Rules*.

**A. Suggested Validation Tests**

1. Current and Voltage Check

This indicator detects the loss of voltage and/or current input to the *meter* due to failure of the supply from one or more *instrument transformers* or tampering.

2. Load Profile vs. Meter Reading

This checks for corruption related to the *meter* multiplier.

3. Intervals Found vs. Interval Expected

This checks for missing intervals.

4. Time Synchronization

This checks for synchronism of meter clock to Philippine Standard Time/Data Collection System time.

5. Number of Power Outage Intervals

This indicator allows periods of zero primary power to be identified.

6. Cyclic Redundancy Check /Read-Only Memory /Random Access Memory

This is part of the internal components of a *meter*, which is automatically flagged when failing.

7. Meter Clock Overflow

Flag generated by the *meter* indicating failure of internal electronics.

8. Hardware Reset

Flag generated by the *meter* indicating failure of internal electronics.

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9. Time Reset

This indicates the interval in which the meter clock time has been changed creating either a shorter or longer interval.

10. Data Overflow on Interval

This indicates that the meter is creating more pulses than it can record in an interval or Data Collection System (DCS) can accommodate in an interval.

11. Number of Channels

The actual number of data channels from the meter does not match the number expected at the data collection System.

12. Changed Device ID

The internal device identifier does not match the value registered at the data collection system.

13. Watchdog Time Out

This is the failure of the meter to return data in response to a poll within the required time frame. This is reported by some recorders when a watchdog register is tripped or activated.

14. Parity Error

This indicator is determined by a parity error bit that is set by a recorder on a channel of data during status check or read/write function.

15. Event Log Check

This checks error messages and alarms recorded by the meter.

**B. Suggested Daily Estimation Procedures**

Any value in the *metering data* that falls outside the maximum and minimum range of the *metering data* as recorded in the database of the *Retail Metering Services Provider* may be estimated using the following:

1. Historical Values

The values with 'uncertain' status may be replaced using the following historical data:

- a. Value during the same hour last week,
- b. Value during the same hour the previous day, and

**ANNEX E**

- c. Average of the values during the whole previous day.

2. Backup Meter

The values with 'uncertain' status may be replaced with the values from the backup meter during the same hour.

3. Previous Hour Data

The values with 'uncertain' status may be replaced using the reading from the previous hour.

**C. Suggested Monthly Estimation Procedures**

1. Interpolation of Metering Data

If *metering data* of one (1) to four (4) consecutive fifteen-minute intervals are missing, *metering data* may be estimated by means of interpolation between the available intervals.

2. Back-up Meter Data

If *metering data* of more than four (4) consecutive fifteen-minute intervals are missing, *metering data* from the back-up *meter* may be directly substituted for the missing data from the main *meter* provided that the historical difference of *metering data* between the main and backup *meters* does not exceed more than 0.2%. If the historical deviation exceeds 0.2% but not more than 0.6%, a correction factor based on the historical difference between the main and backup *meters* is suggested to be applied on the *metering data* from the backup *meter* before it is substituted for the missing data.

3. From Grid Off-Take Meter

If both the main and backup *meters* fail, the *metering data* on the *metering point* of the facility of the *Contestable Customer* may be estimated using the *metering data* from its *grid off-take meter*. The *metering data* of the *Contestable Customer* may be estimated by adjusting the *metering data* of its grid off-take meter using a historical factor obtained through the comparison of the historical grid off-take *metering data* and historical *Contestable Customer* main *metering data*. This method of estimation is not applicable for variable loads whose historical load profile is indeterminate.

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4. Scientific Method of Estimation

If there is a loss of one of the phase voltages and currents, estimation may be performed through the scientific method of calculation using the average remaining phase voltages or currents of good data from the historical load profile.

5. Historical Meter Data

If the above methods do not provide reasonable values, the following historical data from the main *meter* may be used for estimating missing values:

- a. Values during the same hour of the previous day with the same day type (i.e., weekday or weekend),
- b. Values during the same hour of the same day last week recorded by the same *meter* (i.e. Saturday, Sunday, Holidays), and
- c. Average value of the values during the same hour of the same day of the three (3) previous weeks recorded by the same *meter*.

This method of estimation is not applicable for variable load whose historical load profile is indeterminate.

**Proposed Amendment to the Retail Manual on Registration Criteria and Procedures to Reduce Barriers to Entry and Participation in Retail Competition**

<b>Retail Manual on Registration Criteria and Procedures 2.0</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
PURPOSE & SCOPE OF APPLICATION	I - 1	<p>Pursuant to Clause 2.5 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall prepare and publish a Manual that shall provide the requirements and procedures for the registration of <i>Contestable Customers</i>, <i>Suppliers</i> and <i>Retail Metering Service Providers</i> in the <i>WESM</i>.</p> <p>The suspension and de-registration procedures shall be governed by the <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i>.</p> <p>This Manual implements relevant provisions of Chapter 2 of the Rules for the Integration of Retail Competition in the Wholesale Electricity Spot Market ("Retail Rules").</p>	<p>Pursuant to Clause 2.5 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall prepare and publish a <b><u>Market Manual</u></b> that shall provide the requirements and procedures for the registration of <i>Contestable Customers</i>, <i>Suppliers</i> and <i>Retail Metering Service Providers</i> <b><u>with the Central Registration Body</u></b> in the <i>WESM</i>. The criteria, guidelines and procedures for registration of <i>metering installations</i> are covered by the <i>Retail Metering Manual</i>. The <del>suspension and de-registration</del> procedures shall <b><u>also</u></b> be governed by the <b><u>this WESM Market Manual</u></b> on <del>Registration, Suspension and De-Registration Criteria and Procedures</del>.</p> <p>This Manual implements relevant provisions of Chapter 2 of the Rules for <b><u>Competitive Retail Electricity Market or the Retail Rules</u></b> for the Integration of Retail Competition in the Wholesale Electricity Spot Market ("Retail Rules").</p>	<p>Suspension and cessation of membership is associated with the <i>WESM</i> membership of retail competition participants. With the proposed non-mandatory registration in the <i>WESM</i>, provisions for those in the <i>Retail Manuals</i> may be removed.</p> <p>The proposed title reflects the coverage of the document</p>
Organization of the Manual/Interpretation	I - 2.4.1	a) Chapter I – Introduction and Generation Guidelines	a) Chapter I – Introduction and Generation <b><u>General</u></b> Guidelines	Clerical revision

**ANNEX F**

<b>Retail Manual on Registration Criteria and Procedures 2.0</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		b) Chapter II – Registration Procedures for Retail Market Participants c) Chapter III – Suspension, Disconnection and De-Registration	b) Chapter II – Registration Procedures for Retail <b>Competition</b> Market Participants c) Chapter III – <del>Suspension, Disconnection and De-Registration</del>	Reflect proposed generic term for participants in the retail market  Suspension and cessation of membership is associated with the WESM membership of retail competition participants. With the proposed non-mandatory registration in the WESM, provisions for those in the Retail Manuals may be removed.
General Guidelines	I - 3 <del>1-3.1</del> <del>1-3.2</del>	3.1 All <i>Contestable Customers, Suppliers and Retail Metering Service Providers</i> authorized by the <i>Energy Regulatory Commission</i> are eligible to become members of the <i>WESM</i> subject to compliance with set membership criteria. Pursuant to Republic Act No. 9136, the <i>Energy Regulatory Commission</i> is the agency mandated to authorize other persons or entities that can be eligible to become members of the <i>WESM</i> .  3.2 Considering its implications, suspension and deregistration from the <i>WESM</i> shall be carried out in strict compliance with the procedures in WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures.	<del>3.1 All <i>Contestable Customers, Suppliers and Retail Metering Service Providers</i> authorized by the <i>Energy Regulatory Commission</i> are eligible to become members of the <i>WESM</i> subject to compliance with set membership criteria. Pursuant to Republic Act No. 9136, the <i>Energy Regulatory Commission</i> is the agency mandated to authorize other persons or entities that can be eligible to become members of the <i>WESM</i>.</del>  3.2—Considering its implications, suspension and deregistration <b>with the <u>Central Registration Body</u></b> from the <del><i>WESM</i></del> shall be carried out in strict compliance with the procedures <b>in this <u>Market Manual</u></b> <del>WESM Manual on</del>	Unlike WESM participants, eligible participants in the retail electricity market are not provided in the EPIRA.

## ANNEX F

Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
			Registration, Suspension and De-Registration Criteria and Procedures.	
Responsibilities - Compliance and Implementation	I - 4.1.1	<b>Applicants.</b> All <i>Contestable Customers, Suppliers and Retail Metering Service Providers</i> applying in the WESM shall comply with the requirements and procedures set forth in this Manual and in the <i>WESM Rules</i> and the <i>Retail Rules</i> .	<b>Applicants.</b> All <del><i>Contestable Customers, Suppliers and Retail Metering Service Providers</i></del> applying for registration <b>with the <u>Central Registration Body</u></b> in the WESM shall comply with the requirements and procedures set forth in this <b><u>Market Manual</u></b> and in the <del><i>WESM Rules</i></del> and the <del><i>Retail Rules</i></del> .	With the proposed distinction between the wholesale and retail markets, Suppliers and RMSPs should register with the CRB instead of in the WESM. Contestable Customers are proposed to be registered by the CRB and would not need to apply.
Responsibilities - Compliance and Implementation	I - 4.1.2	<b>Central Registration Body.</b> The <i>Central Registration Body</i> shall be responsible for implementing the pre-registration procedures and the handling of information exchange as set forth in this Manual.	<b>Central Registration Body.</b> The <i>Central Registration Body</i> shall be responsible <b>for <u>registering Contestable Customers and for</u></b> implementing the <del>pre</del> -registration and <b><u>post-registration</u></b> procedures and the handling of information exchange as set forth in this <b><u>Market Manual</u></b> .	Contestable Customers are proposed to be registered by the CRB.
Responsibilities - Compliance and Implementation	I - 4.1.3	<b>Service Providers.</b> The <i>System Operator</i> as well as the relevant <i>Retail Metering Services Provider</i> and <i>Network Service Provider</i> shall provide the information or document required of them to enable the timely assessment and action on applications for registration.	<b>Service Providers.</b> The <del><i>System</i></del> <b><u>Market</u></b> <i>Operator</i> as well as the relevant <i>Retail Metering Services Provider</i> and <i>Network Service Provider</i> shall provide the information or document required of them to enable the timely assessment and action on applications for registration.	No information is required from the System Operator for the registration of Contestable Customers, Suppliers, and Retail Metering Services Providers. The Market Operator may be required to provide data in de-registration procedures.

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Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
Responsibilities - Compliance and Implementation	I - 4.1.4	<b>Market Operator.</b> The <i>Market Operator</i> shall be responsible for assessing and evaluating applications for <i>WESM</i> membership in accordance with Chapter 2 of the <i>WESM Rules</i> and the <i>WESM Manual: Registration, Suspension and De-Registration Criteria and Procedures</i> . The <i>Market Operator</i> shall likewise be responsible for post-registration changes as set forth in the <i>WESM Registration Manual</i> .	<del><b>Market Operator.</b> The <i>Market Operator</i> shall be responsible for assessing and evaluating applications for <i>WESM</i> membership in accordance with Chapter 2 of the <i>WESM Rules</i> and the <i>WESM Manual: Registration, Suspension and De-Registration Criteria and Procedures</i>. The <i>Market Operator</i> shall likewise be responsible for post-registration changes as set forth in the <i>WESM Registration Manual</i>.</del>	With the proposed distinction between the wholesale and retail markets, the MO does not have any participation in the registration of retail competition participants.
REGISTRATION PROCEDURES – COVERAGE	II - 1	Pursuant to Chapter 2 of the <i>Retail Rules</i> , this Section:  a) Describes the <i>WESM</i> membership categories and levels of participation; b) Prescribes the pre-requisites for applying for <i>WESM</i> registration; and c) Provides the procedures for pre-registration by <i>Suppliers, Contestable Customers and Retail Metering Service Providers</i> upon integration of retail competition in the <i>WESM</i> .  The procedures and criteria for registering in the <i>WESM</i> as a <i>WESM Member</i> are covered by the <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i> . This section provides information requirements and procedures that will guide the <i>Contestable Customers, Suppliers and Retail Metering</i>	Pursuant to Chapter 2 of the <i>Retail Rules</i> , this Section:  a) Describes the <b><u>procedures for the registration of Contestable Customers by the Central Registration Body</u></b> <del><i>WESM</i></del> membership categories and levels of participation; <b>and</b> b) Prescribes the <b><u>procedures</u></b> pre-requisites for applying for <del><i>WESM</i></del> registration <b><u>with the Central Registration Body by Suppliers and Retail Metering Services Providers</u></b> ; and c) <del>Provides the procedures for pre-registration by <i>Suppliers, Contestable Customers and Retail Metering Service Providers</i> upon integration of retail competition in the <i>WESM</i>.</del>	Reflect the proposed distinction of the wholesale and retail markets and the proposed registration of Contestable Customers by the Central Registration Body.

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Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
		<i>Services Providers</i> in applying for <i>WESM</i> membership.	<del>The procedures and criteria for registering in the <i>WESM</i> as a <i>WESM Member</i> are covered by the <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i>. This section provides information requirements and procedures that will guide the <i>Contestable Customers, Suppliers and Retail Metering Services Providers</i> in applying for <i>WESM</i> membership.</del>	
REGISTRATION OF SUPPLIERS – Overview	II – 2.1	<p><i>Suppliers</i> shall register in the <i>WESM</i> as a <i>Direct WESM Members</i> under the <i>Customer Trading Participant</i> category and shall fulfill all such registration requirements as provided for in Chapter 2 of the <i>WESM Rules</i>.</p> <p><i>Distribution Utilities</i> shall register as <i>Direct WESM Members</i> in their capacity as <i>Local Suppliers</i> and <i>Suppliers of Last Resort</i>.</p> <p>Applications for registration shall be submitted to the <i>Market Operator</i> together with documents and information required by the <i>Market Operator</i> to prove compliance with membership criteria and requirements for registration.</p> <p><i>Suppliers</i> must have completed their registration as <i>Direct WESM Members</i> before</p>	<p><b><u>In order to transact with the Central Registration Body, entities that hold a license or authorization from the ERC to act as a retail electricity supplier shall register with the Central Registration Body.</u></b> <i>Suppliers</i> shall <b><u>should be</u></b> registered in the <i>WESM</i> as a <i>Direct WESM Members</i> under the <i>Customer Trading Participant</i> category and shall fulfill all such registration requirements as provided for in Chapter 2 of the <i>WESM Rules</i>.</p> <p><i>Distribution Utilities</i> shall register <b><u>with the Central Registration Body as Suppliers</u></b> as <del><i>Direct WESM Members</i></del> in their capacity as <i>Local Suppliers</i> and <i>Suppliers of Last Resort</i>.</p>	With the proposed distinction between the wholesale and retail markets, <i>Suppliers</i> and <i>DUs</i> should register with the <i>CRB</i> separately. Similar to the current requirement, they should be <i>Direct WESM Members</i> to be <i>Suppliers</i> .

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Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
		they can transact in the <i>WESM</i> for their <i>Contestable Customer</i> counterparties.	<p>Applications for registration shall be submitted to the <b><u>Central Registration Body</u></b> <del>Market Operator</del> together with documents and information required by the <b><u>Central Registration Body</u></b> <del>Market Operator</del> to prove compliance with membership criteria and <b><u>the</u></b> requirements for registration.</p> <p><del>Suppliers must have completed their registration as Direct WESM Members before they can transact in the WESM for their Contestable Customer counterparties.</del></p>	
REGISTRATION OF SUPPLIERS	II – 2.2	Information Requirements	<b><u>Registration Procedures</u></b> <del>Information Requirements</del>	With the proposed distinction between the wholesale and retail markets, this Retail Manual should not refer to the WESM Manual and provide its own registration procedures.
REGISTRATION OF SUPPLIERS	II – 2.2.1	The <i>Supplier</i> shall submit to the <i>Market Operator</i> the specific documents and information required as posted in the market information website to prove its compliance with <i>WESM</i> membership criteria and qualifications.	The <i>Supplier</i> shall submit to the <b><u>Central Registration Body</u></b> <del>Market Operator</del> the specific documents and information required as posted in the <i>market information website</i> to prove its compliance with <del>WESM</del> membership <b><u>the criteria provided under Clause 2.4.1 of the Retail Rules</u></b> and qualifications.	With the proposed distinction between the wholesale and retail markets, the Supplier should register with the CRB separately.

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Title	Section	Provision	Proposed Amendment	Rationale
REGISTRATION OF SUPPLIERS	II – 2.2.2	Once an applicant submits an accomplished application form with supporting requirements, the <i>Market Operator</i> shall assess and evaluate the application in accordance with Chapter 2 of the <i>WESM Rules</i> and <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i> .	Once an applicant submits an accomplished application form with supporting requirements, the <b><u>Central Registration Body</u></b> <del><i>Market Operator</i></del> shall assess and evaluate the application in accordance with <b><u>Section 5.2 of this Market Manual</u></b> <del>Chapter 2 of the <i>WESM Rules</i> and <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i>.</del>	With the proposed distinction between the wholesale and retail markets, the Supplier should register with the CRB separately.
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.1	Registration shall be in accordance with the certification of contestability issued by the <i>Energy Regulatory Commission</i> which is on a “facility” basis in that each certificate is attached to a metering point. For registration purposes, entities who have more than one (1) <i>registered facility</i> shall have multiple registrations and, at their option, each registration may either be as <i>Direct WESM Member</i> or <i>Indirect WESM Member</i> .  Directly-connected customers are required to register in the <i>WESM</i> pursuant to <i>WESM Rules</i> Clause 2.2.4.2 whether or not it is certified by the ERC as a <i>Contestable Customer</i> .	<b><u>Distribution utilities shall notify the Central Registration Body of any end user that has met the requirements to be certified as Contestable Customer and shall provide the customer information required in Clause 2.3.1.1 of the Retail Rules. Upon such notice, the Central Registration Body shall secure confirmation from the ERC if such end user has been certified as contestable and, if so certified, shall register the customer as a Contestable Customer.</u></b>  Registration shall be in accordance with the certification of contestability issued by the <i>Energy Regulatory Commission</i> which is on a “facility” basis <del>in that each certificate is attached to a metering point</del> . For registration purposes, entities who have more than one (1) <i>registered facility</i> shall have multiple	It is proposed that the CRB register the Contestable Customers based on information from the DUs.

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Title	Section	Provision	Proposed Amendment	Rationale
			<p>registrations. and, at their option, each registration may either be as <del>Direct WESM Member or Indirect WESM Member.</del> <b><u>If a facility is served by more than one metering installation, each metering installation shall be registered separately.</u></b></p> <p><del>Directly-connected customers are required to register in the WESM pursuant to WESM Rules Clause 2.2.4.2 whether or not it is certified by the ERC as a Contestable Customer.</del></p>	
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.2	Pre-registration Procedures	<del>Pre-</del> Registration Procedures	With the proposed distinction between the wholesale and retail markets, this Retail Manual should provide its own registration procedures.
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.2.1	<i>Distribution Utilities shall notify the Central Registration Body within fifteen (15) working days from its validation that a customer has met all the requirements of contestability.</i>	<p><del><i>Distribution Utilities shall notify the Central Registration Body within fifteen (15) working days from its validation that a customer has met all the requirements of contestability.</i></del></p> <p><b><u>Every 15<sup>th</sup> day of the month, Distribution Utilities shall notify the Central Registration Body and provide customer information of end users that meet the following criteria:</u></b></p>	To facilitate the registration of Contestable Customers by the CRB, it is proposed that the DU inform the CRB of new Contestable Customers and any updates to customer information on a monthly basis.

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Title	Section	Provision	Proposed Amendment	Rationale
			<p><u>a) it is not in the <i>Contestable Customer</i> registry published under Section 3.3 but has met the requirements to be certified as <i>Contestable Customers</i>; or</u></p> <p><u>b) it is in the <i>Contestable Customer</i> registry but has changes in its customer information.</u></p> <p><u>If the 15<sup>th</sup> day of the month falls on a non-working day, the <i>Distribution Utilities</i> shall send the notification at the immediately succeeding working day.</u></p>	
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.2.2	The <i>Central Registration Body</i> , within five (5) <i>working days</i> from receipt of such notice, shall secure confirmation from the <i>ERC</i> if such customer has been certified as contestable.	<p><del>The <i>Central Registration Body</i>, within five (5) <i>working days</i> from receipt of such notice, shall secure confirmation from the <i>ERC</i> if such customer has been certified as contestable.</del></p> <p><u><i>Distribution Utilities</i> shall submit to the <i>Central Registration Body</i> or update the following customer information:</u></p> <p><u>a) Customer name,</u></p> <p><u>b) Billing and service addresses,</u></p> <p><u>c) Customer's account number,</u></p>	To reflect information requirements under proposed Clause 2.3.1.1 of the Retail Rules.

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Title	Section	Provision	Proposed Amendment	Rationale
			<p><b><u>d) Customer contact information (telephone numbers and e-mail addresses)</u></b></p> <p><b><u>e) Meter number,</u></b></p> <p><b><u>f) Meter specifications (interval metering, channels), and</u></b></p> <p><b><u>g) SEIN of the grid metering point of the Distribution Utility where the supply of the end user passes through.</u></b></p>	
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.2.3	<p>Within thirty (30) <i>working days</i> from issuance of <i>ERC's</i> certification, the <i>Contestable Customer</i> shall register in the <i>WESM</i>. If a <i>Contestable Customer</i> intends to participate in the <i>WESM</i> directly, it shall register as <i>Direct WESM Member</i> and shall fulfill all such registration requirements. If a <i>Contestable Customer</i> intends to participate in the <i>WESM</i> indirectly, it shall elect a <i>Supplier</i> as its <i>Direct WESM Member</i> counterparty and said <i>Supplier</i> shall register the <i>Contestable Customer</i> as an <i>Indirect WESM Member</i>.</p>	<p><del>Within thirty (30) <i>working days</i> from issuance of <i>ERC's</i> certification, the <i>Contestable Customer</i> shall register in the <i>WESM</i>. If a <i>Contestable Customer</i> intends to participate in the <i>WESM</i> directly, it shall register as <i>Direct WESM Member</i> and shall fulfill all such registration requirements. If a <i>Contestable Customer</i> intends to participate in the <i>WESM</i> indirectly, it shall elect a <i>Supplier</i> as its <i>Direct WESM Member</i> counterparty and said <i>Supplier</i> shall register the <i>Contestable Customer</i> as an <i>Indirect WESM Member</i>.</del></p> <p><b><u>Distribution Utilities shall use the form published by the Central Registration Body in the market information website in providing the customer information of</u></b></p>	To establish the form to be used by the DUs in providing customer information.

Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
			<b><u>the end users identified under Section 3.2.1.</u></b>	
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.2.4	Within five (5) <i>working days</i> from entering into a <i>retail supply contract</i> , the <i>Supplier</i> shall register its <i>Contestable Customer</i> counterparty as an <i>Indirect WESM Member</i> by submitting to the <i>Central Registration Body</i> a copy of its <i>retail supply contract</i> together with an accomplished application form and registration requirements as summarized in Section 3.3 of this Manual.	<p><del>Within five (5) <i>working days</i> from entering into a <i>retail supply contract</i>, the <i>Supplier</i> shall register its <i>Contestable Customer</i> counterparty as an <i>Indirect WESM Member</i> by submitting to the <i>Central Registration Body</i> a copy of its <i>retail supply contract</i> together with an accomplished application form and registration requirements as summarized in Section 3.3 of this Manual.</del></p> <p><b><u>Within two (2) <i>working days</i> from the deadline provided under Section 3.2.1, the <i>Central Registration Body</i> shall request confirmation with the <i>Energy Regulatory Commission</i> if the end users that meet the criteria under Section 3.2.1(a) have been certified as <i>Contestable Customers</i>.</u></b></p>	To provide the timeline for proposed Retail Rules Clause 2.2.2.

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Title	Section	Provision	Proposed Amendment	Rationale
REGISTRATION OF CONTESTABLE CUSTOMERS	<b><u>II - 3.2.5</u></b>	N / A	<b><u>Upon receipt of confirmation from the Energy Regulatory Commission, the Central Registration Body shall include the new end users in the registry of Contestable Customers and update the published registry within two (2) working days.</u></b>	To provide the requirement for the CRB to update the published registry upon confirmation from the ERC
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.3	Information Requirements	<del>Information Requirements</del> <b><u>Contestable Customer Registry</u></b>	Previous section referred to the information to be provided to the MO for WESM registration; this section is proposed to be replaced by a section on the registry of Contestable Customers to be maintained by the CRB in line with proposed Retail Rules Clause 1.4.1.1(a)
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.3.1	For Direct WESM Membership of <i>Contestable Customers</i> , the <i>Contestable Customer</i> (applying as a <i>Direct WESM member</i> ) shall submit to the <i>Market Operator</i> the specific information and documents as posted in the market information website.	<del>For Direct WESM Membership of <i>Contestable Customers</i>, the <i>Contestable Customer</i> (applying as a <i>Direct WESM member</i>) shall submit to the <i>Market Operator</i> the specific information and documents as posted in the market information website.</del>  <b><u>The Central Registration Body shall maintain a registry of all Contestable Customers in the market information website.</u></b>	This details the requirement under proposed Retail Rules clause 1.4.1.1(a)

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Title	Section	Provision	Proposed Amendment	Rationale
REGISTRATION OF CONTESTABLE CUSTOMERS	II - 3.3.2	For Indirect WESM Membership of <i>Contestable Customers</i> , the <i>Supplier</i> (applying on behalf of a <i>Contestable Customer</i> who wishes to be an <i>Indirect WESM member</i> ) shall submit to the <i>Market Operator</i> the specific information and documents as posted in the market information website.	<p><del>For Indirect WESM Membership of <i>Contestable Customers</i>, the <i>Supplier</i>(applying on behalf of a <i>Contestable Customer</i> who wishes to be an <i>Indirect WESM member</i>) shall submit to the <i>Market Operator</i> the specific information and documents as posted in the market information website.</del></p> <p><b><u>The Central Registration Body shall publish the <i>Contestable Customer</i> information as provided under the <i>Market Manual on Disclosure and Confidentiality of Contestable Customer Information</i>.</u></b></p>	This details the requirement under proposed Retail Rules Clause 1.4.1.1(a).
REGISTRATION OF CONTESTABLE CUSTOMERS	<del>II - 3.3.3</del> <del>II - 3.3.4</del> <del>II - 3.3.5</del> <del>II - 3.3.6</del> <del>II - 3.3.7</del> <del>II - 3.3.8</del>	3.3.3 XXX 3.3.4 XXX 3.3.5 XXX 3.3.6 XXX 3.3.7 XXX 3.3.8 XXX	<del>3.3.3 XXX</del> <del>3.3.4 XXX</del> <del>3.3.5 XXX</del> <del>3.3.6 XXX</del> <del>3.3.7 XXX</del> <del>3.3.8 XXX</del>	These clauses refer to the registration of Contestable Customers to the WESM and are proposed to be deleted with the distinction between the wholesale and retail electricity markets
REGISTRATION OF CONTESTABLE CUSTOMERS	<b><u>II - 3.4</u></b> (new)	N / A	<b><u>Reporting</u></b>	To provide additional details on proposed Retail Rules Clauses 2.3.1.3 and 2.3.1.4
REGISTRATION OF CONTESTABLE CUSTOMERS	<b><u>II - 3.4.1</u></b> (new)	N / A	<b><u>The Central Registration Body shall provide a monthly report to each <i>Distribution Utility</i> on the timeliness and</u></b>	To provide additional details on proposed Retail Rules Clauses 2.3.1.3

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Title	Section	Provision	Proposed Amendment	Rationale
			<u>completeness of its submission under Section 3.2.1 on or before the end of each month.</u>	
REGISTRATION OF CONTESTABLE CUSTOMERS	<b>II - 3.4.2</b> (new)	N / A	<u>The Central Registration Body shall submit a quarterly report to the ERC and the DOE on the timeliness and completeness of the submission of the Distribution Utilities with Section 3.2.1 on or before the 15<sup>th</sup> day of the month after the end of each quarter.</u>	To provide additional details on proposed Retail Rules Clauses 2.3.1.4
REGISTRATION OF METERING SERVICES PROVIDERS	II - 4.1	<p>Persons or entities wishing to register with the <i>Central Registration Body</i> as a <i>Retail Metering Services Provider</i> must have been authorized and issued the pertinent license or authorization to operate as <i>Retail Metering Services Provider</i> by the ERC and shall register in the <i>WESM</i> as a <i>Retail Metering Services Provider</i> and shall fulfil all such registration requirements as set out in Chapter 2 of the <i>WESM Rules</i>.</p> <p>Upon the commencement of retail competition, <i>Distribution Utilities</i> shall serve as the default <i>Retail Metering Services Provider</i> for <i>Contestable Customers</i> with service addresses located within their franchise area and are deemed registered in the <i>WESM</i> without need of complying with registration requirements</p>	<p>Persons or entities wishing to register with the <i>Central Registration Body</i> as a <i>Retail Metering Services Provider</i> must have been authorized and issued the pertinent license or authorization to operate as <i>Retail Metering Services Provider</i> by the ERC and shall register <u>with the Central Registration Body</u> in the <del><i>WESM</i></del> as a <i>Retail Metering Services Provider</i> and shall fulfil all such registration requirements as set out in <u>this Market Manual</u>. <del>Chapter 2 of the <i>WESM Rules</i>.</del></p> <p>Upon the commencement of retail competition, <i>Distribution Utilities</i> shall serve as the default <i>Retail Metering Services Provider</i> for <i>Contestable Customers</i> with service addresses located within their franchise area and are deemed registered</p>	With the proposed distinction between the wholesale and retail markets, RMSPs should register with the CRB instead of in the WESM.

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<b>Retail Manual on Registration Criteria and Procedures 2.0</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
			<del>with the <b>Central Registration Body</b> in the WESM without need of complying with registration requirements.</del>	
REGISTRATION OF METERING SERVICES PROVIDERS	II - 4.2	Information Requirements	<b>Registration Procedures</b> Information Requirements	With the proposed distinction between the wholesale and retail markets, this Retail Manual should provide its own registration procedures.
REGISTRATION OF METERING SERVICES PROVIDERS	II - 4.2.1	At the commencement of retail competition, the <i>Distribution Utilities</i> acting as default <i>Retail Metering Services Providers</i> shall submit the following to the <i>Market Operator</i> .  XXX	At the commencement of retail competition, the <i>Distribution Utilities</i> acting as default <i>Retail Metering Services Providers</i> shall submit the following to the <b>Central Registration Body</b> <del>Market Operator</del> .  xxx	With the proposed distinction between of the wholesale and retail markets, RMSPs should register with the CRB instead of in the WESM.
REGISTRATION OF METERING SERVICES PROVIDERS	II - 4.2.3	Once an applicant submits an accomplished application form with supporting requirements, the <i>Market Operator</i> shall assess and evaluate the application in accordance with Chapter 2 of the <i>WESM Rules</i> and <i>WESM</i> Registration Manual.	Once an applicant submits an accomplished application form with supporting requirements, the <b>Central Registration Body</b> <del>Market Operator</del> shall assess and evaluate the application in accordance with <b>Section 5.2 of this Market Manual</b> <del>Chapter 2 of the WESM Rules and WESM Registration Manual</del> .	With the proposed distinction between the wholesale and retail markets, RMSPs should register with the CRB instead of in the WESM.
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <b>GENERAL</b>	II - 5	ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION	<b>GENERAL REGISTRATION PROCEDURES</b> ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION	The Contestable Customer information are proposed to be part of the registration of Contestable Customers in Section II-2. This section is proposed to

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Title	Section	Provision	Proposed Amendment	Rationale
<u>REGISTRATION PROCEDURES</u>				contain general registration procedures that apply to the registration of suppliers and RMSPs.
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <u>GENERAL REGISTRATION PROCEDURES</u>	II – 5.1	Prior to the commencement of retail competition and at any time thereafter, the <i>Distribution Utility</i> shall submit information as may be required by the <i>Central Registration Body</i> on all end users within its franchise area that it deems to have already met the required demand threshold.	<p><del>Prior to the commencement of retail competition and at any time thereafter, the <i>Distribution Utility</i> shall submit information as may be required by the <i>Central Registration Body</i> on all end users within its franchise area that it deems to have already met the required demand threshold.</del></p> <p><b><u>Overview</u></b></p> <p><b><u>This section describes the general registration procedures for the registration of Suppliers and Retail Metering Services Providers with the Central Registration Body.</u></b></p>	This section is proposed to contain general registration procedures that apply to the registration of suppliers and RMSPs.
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <u>GENERAL REGISTRATION PROCEDURES</u>	II – 5.2	The <i>Central Registration Body</i> shall, from time to time, publish the list of information that it requires and the timetable and procedures for submission.	<p><b><u>Procedures</u></b></p> <p><del>The <i>Central Registration Body</i> shall, from time to time, publish the list of information that it requires and the timetable and procedures for submission.</del></p>	This section is proposed to contain general registration procedures that apply to the registration of suppliers and RMSPs.

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Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <b><u>GENERAL REGISTRATION PROCEDURES</u></b>	<b><u>II – 5.2.1</u></b>	N / A	<b><u>Within three (3) working days from receipt of the application, the Central Registration Body shall advise the Supplier or Retail Metering Services Provider if it requires submission of additional information. In case of failure by the Supplier or Retail Metering Services Provider to fully comply with the requirement to submit additional information, the Central Registration Body may consider the application as withdrawn. The Supplier or Retail Metering Services Provider shall submit a new application to proceed with its registration.</u></b>	This section is proposed to contain general registration procedures that apply to the registration of suppliers and RMSPs. The procedures are patterned from the WESM registration manual.
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <b><u>GENERAL REGISTRATION PROCEDURES</u></b>	<b><u>II – 5.2.2</u></b>	N / A	<b><u>If the submissions prove the compliance of the Supplier or Retail Metering Services Provider with the criteria, the Central Registration Body shall approve the application of the Supplier within three (3) working days from the receipt of the application or, if the Central Registration Body requested for additional information, three (3) working days from the receipt of the additional information; otherwise, it shall disapprove the application.</u></b>	This section is proposed to contain general registration procedures that apply to the registration of suppliers and RMSPs. The procedures are patterned from the WESM registration manual.
ESTABLISHMENT OF CONTESTABLE	<b><u>II – 5.2.3</u></b>	N / A	<b><u>The Central Registration Body shall send a notice within the same working day to</u></b>	This section is proposed to contain general registration procedures

Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
CUSTOMER INFORMATION <b><u>GENERAL REGISTRATION PROCEDURES</u></b>			<b><u>the Supplier or Retail Metering Services Provider if its application has been approved or disapproved. If the application was disapproved, the notice shall include the reasons for the disapproval.</u></b>	that apply to the registration of suppliers and RMSPs. The procedures are patterned from the WESM registration manual.
ESTABLISHMENT OF CONTESTABLE CUSTOMER INFORMATION <b><u>GENERAL REGISTRATION PROCEDURES</u></b>	<b><u>II - 5.3</u></b>	N / A	<b><u>Continuing Compliance</u></b>  <b><u>To maintain its registration, the Supplier or Retail Metering Services Provider may be required by the Central Registration Body to submit information and documents to show whether or not it continues to comply with the criteria required of Suppliers or Retail Metering Services Providers.</u></b>	This provision establishes the requirement to continually comply with the documentary requirements to maintain registration.
SUSPENSION, DISCONNECTION, AND DE-REGISTRATION	III	SUSPENSION, DISCONNECTION, AND DE-REGISTRATION  The suspension, de-registration and cessation of the membership of the <i>Suppliers</i> and <i>Contestable Customers</i> in the <i>WESM</i> shall be governed by the <i>WESM Rules</i>	SUSPENSION, DISCONNECTION, AND DE-REGISTRATION  <del>The suspension, de-registration and cessation of the membership of the <i>Suppliers</i> and <i>Contestable Customers</i> in the <i>WESM</i> shall be governed by the <i>WESM Rules</i></del>	Suspension and cessation of membership is associated with the WESM membership of retail competition participants. With the proposed non-mandatory registration in the WESM, provisions for those in the Retail Manuals may be removed.
SUSPENSION, DISCONNECTION, AND DE-REGISTRATION	<b><u>III - 1</u></b>	N / A	<b><u>COVERAGE</u></b>  <b><u>Pursuant to Chapter 2 of the Retail Rules, this Section:</u></b>	With the proposed distinction between the wholesale and retail markets, this Retail Manual should

Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
			<p><b><u>a) Describes the procedures for the de-registration of Contestable Customers by the Central Registration Body; and</u></b></p> <p><b><u>b) Prescribes the procedures for de-registration of Suppliers by the Central Registration Body.</u></b></p>	provide its own de-registration procedures.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2</u></b>	N / A	<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	It is proposed that provisions for the de-registration of suppliers that have been de-registered in the WESM be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2.1</u></b>	N / A	<p><b><u>Overview</u></b></p> <p><b><u>A Supplier shall be de-registered by the Central Registration Body if it has been de-registered in the WESM by the Market Operator.</u></b></p>	It is proposed that provisions for the de-registration of suppliers that have been de-registered in the WESM be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2.2</u></b>	N / A	<b><u>Procedures</u></b>	It is proposed that provisions for the de-registration of Suppliers that have been de-registered in the WESM be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2.2.1</u></b>	N / A	<b><u>Within one (1) working day from the determination of the date of de-registration of a Supplier in the WESM, the Market Operator shall notify the</u></b>	It is proposed that provisions for the de-registration of Suppliers that have been de-registered in the WESM be included in the manual.

Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
			<b><u>Central Registration Body of such de-registration and its effective date.</u></b>	
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2.2.2</u></b>	N / A	<b><u>Within three (3) working days, the Central Registration Body shall notify the Contestable Customers of the Supplier of the de-registration.</u></b>	It is proposed that provisions for the de-registration of Suppliers that have been de-registered in the WESM be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 2.2.3</u></b>	N / A	<b><u>The Central Registration Body shall de-register the Supplier at the date provided by the Market Operator.</u></b>	It is proposed that provisions for the de-registration of Suppliers that have been de-registered in the WESM be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 3</u></b>	N / A	<b><u>DE-REGISTRATION OF CONTESTABLE CUSTOMERS</u></b>	It is proposed that provisions for the de-registration of Contestable Customers due to relocation be included in the manual.
<b><u>DE-REGISTRATION OF SUPPLIERS</u></b>	<b><u>III – 3.1</u></b>	N / A	<b><u>Overview</u></b>  <b><u>A Contestable Customer shall be de-registered by the Central Registration Body if it has relocated its facility and the Energy Regulatory Commission has issued a new Certificate of Contestability for the facility, or if the Certificate of Contestability for its facility is no longer valid.</u></b>	It is proposed that provisions for the de-registration of Contestable Customers due to relocation be included in the manual.

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Retail Manual on Registration Criteria and Procedures 2.0				
Title	Section	Provision	Proposed Amendment	Rationale
<u>DE-REGISTRATION OF SUPPLIERS</u>	<u>III – 3.2</u>	N / A	<u>Procedures</u>	It is proposed that provisions for the de-registration of Contestable Customers due to relocation be included in the manual.
<u>DE-REGISTRATION OF SUPPLIERS</u>	<u>III – 3.2.1</u>	N / A	<u>Upon completion of the relocation of a Contestable Customer under Clause 3.2.3 of the Retail Rules or confirmation from the ERC that the Certificate of Contestability of a Contestable Customer is no longer valid, the Central Registration Body shall de-register the registered facility of the Contestable Customer.</u>	It is proposed that provisions for the de-registration of Contestable Customers due to relocation be included in the manual.
<u>DE-REGISTRATION OF SUPPLIERS</u>	<u>III – 3.2.2</u>	N / A	<u>The Central Registration Body shall update its registry of Contestable Customers within two (2) working days.</u>	It is proposed that provisions for the de-registration of Contestable Customers due to relocation be included in the manual.

**Proposed Amendment to the Retail Manual on Market Transactions Procedures to Reduce Barriers to Entry and Participation in Retail Competition**

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
PURPOSE	I - 1	<p>Pursuant to Clause 3.2.6 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall prepare and publish a <i>Market Manual</i> that sets out in more detail the relevant timelines, requirements, and procedures for carrying out <i>Contestable Customer's</i> transactions.</p> <p>XXX</p> <p>This Manual implements relevant provisions of Chapters 3 and 5 of the <i>Retail Rules</i>.</p>	<p>Pursuant to Clause 3.2.6 of the <i>Retail Rules</i>, the <i>Central Registration Body</i> shall prepare and publish a <i>Market Manual</i> that sets out in more detail the relevant timelines, requirements, and procedures for carrying out <i>Contestable Customer's</i> transactions.</p> <p>XXX</p> <p>This Manual implements relevant provisions of Chapters 3 and 5 of the <i>Retail Rules</i>.</p>	To be consistent with proposed changes to the Retail Rules.
SCOPE OF APPLICATION	I - 2	<p>This Manual covers the criteria, guidelines, and procedures for the <i>Customer Switching</i> requests from Suppliers, <i>Contestable Customer Relocation</i> provided in Section 3.2.3 of the <i>Retail Rules</i>, termination of Retail Supply Contracts, and for the Failure of Suppliers in the implementation of retail competition in the <i>WESM</i>.</p>	<p>This Manual covers the criteria, guidelines, and procedures for the <i>Customer Switching</i> requests from Suppliers, <i>Contestable Customer Relocation</i> provided in Section 3.2.3 of the <i>Retail Rules</i>, termination of Retail Supply Contracts, and for the Failure of</p>	To reflect the proposed distinction between the wholesale and retail electricity markets in the coverage of the document.

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			Suppliers in the implementation of retail competition. <del>in the WESM.</del>	
GENERAL GUIDELINES AND SCOPE	I - 4.1	The integration of retail competition in the <i>WESM</i> aims to promote competition, customer choice and empowerment and greater efficiency in the power industry and to reflect the true cost of electricity.	The <b><u>operations of the Central Registration Body</u></b> integration of retail competition in the <del><i>WESM</i></del> aims to promote competition, customer choice and empowerment and greater efficiency in the power industry and to reflect the true cost of electricity.	References to the integrated wholesale and retail markets are proposed to be removed in view of the proposed distinction between the two markets. This Manual will only contain transactions with the CRB.
GENERAL GUIDELINES AND SCOPE	I - 4.2	Upon commencement of retail competition, <i>Suppliers</i> and <i>Contestable Customers</i> shall be permitted to transact in the <i>WESM</i> in accordance with Chapter 3 of the <i>Retail Rules</i> .	<del>Upon commencement of retail competition, <i>Suppliers</i> and <i>Contestable Customers</i></del> <b><u>directly connected to Distribution systems</u></b> shall be permitted to transact <b><u>with the Central Registration Body</u></b> in the <del><i>WESM</i></del> in accordance with Chapter 3 of the <i>Retail Rules</i> . <b><u>Contestable Customers that are directly connected to the transmission system shall transact with their Suppliers using the procedures under the WESM Rules as an</u></b>	With the proposed distinction of the two markets, the Retail Rules provides for rules on transactions with the CRB and not in the <i>WESM</i> .  It is proposed that directly connected end users not be required to transact with the CRB since they are required to register in the <i>WESM</i> . Directly connected end

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<u><b>Indirect or Direct WESM Member.</b></u>	users would be able to exercise their right to choose a supplier using existing WESM procedures.
GENERAL GUIDELINES AND SCOPE	I - 4.3	The Philippine Electricity Market Corporation (PEMC) as the appointed <i>Central Registration Body</i> shall administer retail competition in the <i>WESM</i> and its operations in accordance with the <i>Retail Rules</i> . It shall also facilitate <i>Customer Switching</i> between <i>Suppliers</i> . <sup>4</sup>	The Philippine Electricity Market Corporation (PEMC) <del>Market Operator</del> as the appointed <i>Central Registration Body</i> shall administer retail competition in the <i>WESM</i> and its operations in accordance with the <i>Retail Rules</i> . It shall also facilitate <i>Customer Switching</i> between <i>Suppliers</i> .	The proposed changes aim to clarify the activities of the CRB. With the proposed distinction between the two markets, the CRB will only be responsible for switching and accounting of quantities.
		<sup>4</sup> Clause 1.4.1.1.d, Retail Rules	<sup>4</sup> Clause 1.4.1.1. <del>db</del> , Retail Rules	
GENERAL GUIDELINES AND SCOPE	I - 4.4	The procedures set forth in this Manual shall take effect only after six (6) months from the <i>Open Access Commencement Date</i> of the integration of retail competition in the <i>WESM</i> . This means that no transfers of <i>Suppliers</i> and <i>Customer Switching</i> shall take place during the <i>Initial Commercial Operations</i> and any transfer or <i>Customer Switching</i> shall take effect	<del>The procedures set forth in this Manual shall take effect only after six (6) months from the <i>Open Access Commencement Date</i> of the integration of retail competition in the <i>WESM</i>. This means that no transfers of <i>Suppliers</i> and <i>Customer Switching</i> shall take place during the <i>Initial Commercial Operations</i> and any transfer or <i>Customer</i></del>	It is proposed that transitory provisions be deleted since they are no longer applicable.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p>after the end of the <i>Initial Commercial Operations</i>.</p> <p>If a <i>Contestable Customer</i> wishes to transfer to another <i>Supplier</i> or perform <i>Customer Switching</i> that will become effective by the end of the <i>Initial Commercial Operations</i>, the pertinent <i>Switch Request</i> in accordance with Chapter 3 of these <i>Retail Rules</i> shall be submitted to the <i>Central Registration Body</i> not later than thirty (30) days before the end of <i>Initial Commercial Operations</i>.</p>	<p><del><i>Switching</i> shall take effect after the end of the <i>Initial Commercial Operations</i>.</del></p> <p><del>If a <i>Contestable Customer</i> wishes to transfer to another <i>Supplier</i> or perform <i>Customer Switching</i> that will become effective by the end of the <i>Initial Commercial Operations</i>, the pertinent <i>Switch Request</i> in accordance with Chapter 3 of these <i>Retail Rules</i> shall be submitted to the <i>Central Registration Body</i> not later than thirty (30) days before the end of <i>Initial Commercial Operations</i>.</del></p>	
RESPONSIBILITIES - Compliance and Implementation	<b><u>I - 5.1.5</u></b>	N / A	<b><u>Market Operator. The Market Operator of the WESM shall provide the information or document requirement to enable the timely assessment and action on Customer Switching.</u></b>	With the proposed distinction between the two markets, the Market Operator of the WESM will have a different participation from the CRB.
CUSTOMER SWITCHING – COVERAGE	II - 1	This Section describes the requirements and procedures that <i>Suppliers, Contestable Customers</i> and the <i>Central Registration Body</i> must meet and follow when submitting and	This Section describes the requirements and procedures that <i>Suppliers, Contestable Customers,</i> and the <i>Central Registration Body, <u>and the</u></i>	With the proposed distinction between the two markets, the Market Operator of the WESM will have a different

**ANNEX G**

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		processing a request to switch <i>Suppliers</i> .	<b><u>Market Operator</u></b> must meet and follow when submitting and processing a request to switch <i>Suppliers</i> .	participation from the CRB.
CUSTOMER SWITCHING - OVERVIEW	II – 2.3.1	A valid <i>Retail Supply Contract</i> between a <i>Supplier</i> and the <i>Contestable Customer</i> for which the request is made; and	A valid <i>Retail Supply Contract</i> between a <i>Supplier</i> and the <i>Contestable Customer</i> for which the request is made; <del>and</del>	Clerical revision.
CUSTOMER SWITCHING - OVERVIEW	II - 2.3.2	An existing and valid wheeling service agreement with the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> and a metering services agreement with a registered <i>Retail Metering Services Provider</i> covering the <i>Contestable Customer</i> .	An existing and valid wheeling service agreement with the relevant <i>Distribution Utility</i> <del>or</del> <del><i>Network Service Provider</i></del> and a metering services agreement with a registered <i>Retail Metering Services Provider</i> covering the <i>Contestable Customer</i> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Manuals would only apply to DUs and not the NSP of the transmission system.

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Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
:OVERVIEW	II - 2.3.3	Switching shall take effect at the start of a billing period except in case of transfer from <i>Supplier of Last Resort</i> to a regular <i>Supplier</i> which may take effect within a <i>Billing Period</i> .	<p><del>Switching shall take effect at the start of a billing period except in case of transfer from <i>Supplier of Last Resort</i> to a regular <i>Supplier</i> which may take effect within a <i>Billing Period</i>.</del></p> <p><b><u>A certification from the incumbent <i>Supplier</i> or relevant <i>Distribution Utility</i> that the <i>Contestable Customer</i> does not have any outstanding balance.</u></b></p>	To include certification in the criteria for switching in view of Article II Section 1a of ERC Resolution No. 09 Series of 2018
OVERVIEW	<b><u>II - 2.4</u></b>	N / A	<p><b><u>If a <i>Contestable Customer</i> elects to source its supply from the <i>WESM</i> as a <i>Direct WESM Member</i>, the <i>Market Operator</i> shall submit a <i>switch request</i> with the <i>Central Registration Body</i> to act as the <i>Supplier</i> of the <i>Contestable Customer</i> upon approval of its <i>WESM</i> membership.</u></b></p>	To appropriately account for the transactions of Contestable Customers that opt to directly source from the WESM, their status should be reported to the CRB.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
SWITCHING PROCEDURE	II - 3.1.1	<p>Once all requirements are met, an accomplished switch request form shall be submitted by the new <i>Supplier</i> to the <i>Central Registration Body</i> not later than thirty (30) <i>working days</i> before the proposed effective date.<sup>13</sup> The request shall be accompanied by the following documentary requirements:</p> <p>xxx</p> <p><sup>13</sup> Clause 3.2.2.1, Retail Rules. Date should coincide with the end of the billing period.</p>	<p>Once all requirements are met, an accomplished switch request form shall be submitted by the new <i>Supplier</i> to the <i>Central Registration Body</i> <del>not later than thirty (30) <i>working days</i> before the proposed effective date.</del><sup>13</sup> The <b><u>switch request form</u></b> shall <b><u>include an attestation duly signed by</u></b> <del>be accompanied by the following documentary requirements:</del></p> <p>a) <del>switch request form</del> <b><u>the <i>Supplier</i> and the <i>Contestable Customer</i> of the existence of a retail supply contract between the two parties, and the term of the retail supply contract including the effectivity dates;</u></b></p> <p>b) <del>Copy of Retail Supply Contract</del> <b><u>the <i>Supplier</i> and the relevant <i>Distribution Utility</i> of the existence of a valid wheeling service agreement covering the <i>Contestable Customer</i>;</u></b></p>	<p>Include the proposed requirements for the switch request form. Instead of copies of the different agreements, it is proposed that only attestations be submitted similar to Article III Section 2.2 of ERC Resolution No. 26 Series of 2007</p>

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<p>c) Copy of valid <del>Wheeling Service Agreement</del> <u>the <b>Supplier and the registered Retail Metering Services Provider of the existence of a metering services agreement covering the Contestable Customer; and</b></u></p> <p>d) Copy of valid <del>Metering Services Agreement</del> <u>the <b>incumbent Supplier or, if not served by a Supplier, relevant Distribution Utility that the Contestable Customer has no outstanding balance.</b></u></p> <p><sup>13</sup> Clause 3.2.2.1, Retail Rules. <del>Date should coincide with the end of the billing period.</del></p>	
SWITCHING PROCEDURES	II - 3.1.2	Initial Assessment - Within three (3) <i>working days</i> from receipt of the switch request, the <i>Central Registration Body</i> shall evaluate the switch application for completeness of requirements. In case of an incomplete application, the <i>Central Registration Body</i> shall immediately notify the requesting	Initial Assessment - Within <u><b>one (1)</b></u> <del>three (3)</del> <i>working days</i> from receipt of the switch request, the <i>Central Registration Body</i> shall evaluate the switch application for completeness of requirements. In case of an incomplete application, the <i>Central Registration Body</i> shall immediately notify the	It is proposed that switch requests be disapproved if the initial requirements are not met since the Supplier should be able to secure those signatures prior to the switch request.

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		<p><i>Supplier</i> to furnish the lacking or additional requirements</p> <p>The <i>Central Registration Body</i> shall not proceed with the processing of application in case there is a failure of the requesting <i>Supplier</i> to complete the switching requirements.</p> <p>The <i>Supplier</i> shall remedy the shortcoming or submit the incomplete requirements within ten (10) <i>working days</i> from <i>Central Registration Body's</i> notice. Otherwise, the <i>Central Registration Body</i> will no longer process the request and consider it as disapproval of the switch request.</p>	<p>requesting <del><i>Supplier</i> to furnish of</del> the lacking or additional requirements <b><u>and disapprove the switch request. The <i>Supplier</i> shall be required to submit a new switch request.</u></b></p> <p><del>The <i>Central Registration Body</i> shall not proceed with the processing of application in case there is a failure of the requesting <i>Supplier</i> to complete the switching requirements.</del></p> <p><del>The <i>Supplier</i> shall remedy the shortcoming or submit the incomplete requirements within ten (10) <i>working days</i> from <i>Central Registration Body's</i> notice. Otherwise, the <i>Central Registration Body</i> will no longer process the request and consider it as disapproval of the switch request.</del></p>	
SWITCHING PROCEDURES	II - 3.1.3	Approval of Switch Request – The <i>Central Registration Body</i> shall verify that all conditions set out in <i>Retail Rule</i>	Approval <b><u>Processing</u></b> of Switch Request – The <i>Central Registration Body</i> shall verify that	Reflect the proposed procedures under

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		3.2.1.3 are met and verify the membership type of the <i>Contestable Customer</i> whether it is registered as a Direct WESM Member or an Indirect WESM Member. Based on the foregoing and subject to compliance with <i>Prudential Requirements</i> , the <i>Central Registration Body</i> will be able to confirm whether the switch is to take effect and when it will take effect	<p>all conditions set out in <i>Retail Rule</i> 3.2.1.3 are met. <del>and verify the membership type of the <i>Contestable Customer</i> whether it is registered as a Direct WESM Member or an Indirect WESM Member. Based on the foregoing and subject to compliance with <i>Prudential Requirements</i>,</del></p> <ul style="list-style-type: none"> <li>• <u>The <i>Central Registration Body</i> shall notify the <i>Market Operator of the switch request</i> within one (1) working day; and confirm if the customer information of the <i>contestable customer</i> required under clause 2.3.1 of the <i>Retail Rules</i> has been submitted by the <i>Distribution Utility</i> within one (1) working day.</u> will be able to confirm whether the switch is to take effect and when it will take effect</li> <li>• <u>The new <i>Supplier</i> shall update its prudential</u></li> </ul>	Clause 3.2.2 of the Retail Rules

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<p><u>requirements if so required by the <i>Market Operator</i> to ensure that it fully satisfies the prudential requirement as set out in the <i>WESM Rules</i>.</u></p> <ul style="list-style-type: none"> <li>• <u>Within one (1) <i>working day</i> from confirmation of the compliance of the new <i>Supplier</i>, the <i>Market Operator</i> shall notify the <i>Central Registration Body</i> that the new <i>Supplier</i> has complied with the prudential requirements of the <i>WESM</i>.</u></li> <li>• <u>If the <i>Central Registration Body</i> determines that the contestable customer has lacking customer information, the <i>Central Registration Body</i> shall notify the relevant <i>Distribution Utility</i> within one (1) <i>working day</i> to provide the necessary</u></li> </ul>	

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<p><u>information. The Distribution Utility shall submit the necessary information within fifteen (15) working days from the receipt of the notification. The Central Registration Body shall inform the new Supplier of the lacking customer information and the status of the submission of the Distribution Utility.</u></p> <ul style="list-style-type: none"> <li>• <u>The Contestable Customer shall be responsible for ensuring that it has fully complied with its obligations to the new Supplier, including but not limited to the posting of security deposits</u></li> </ul>	
SWITCHING PROCEDURES	<del>II-3.1.3.1</del> <del>II-3.1.3.2</del>	3.1.3.1 Contestable Customer is registered as Direct WESM Member: a. XXX b. XXX c. XXX d. XXX	<del>3.1.3.1 Contestable Customer is registered as Direct WESM Member:</del> <del>a. XXX</del> <del>b. XXX</del> <del>c. XXX</del> <del>d. XXX</del>	These provisions refer to procedures for switching of Contestable Customers that are WESM members and are proposed to be deleted.

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		3.1.3.2 Contestable Customer is registered as Indirect WESM Member: a. XXX b. XXX c. XXX d. XXX	<del>3.1.3.2 Contestable Customer is registered as Indirect WESM Member:  a. XXX  b. XXX  c. XXX  d. XXX</del>	
SWITCHING PROCEDURES	<b><u>II - 3.1.4</u></b>	N / A	<b><u>Approval of Switch - Within three (3) working days upon confirmation of the compliance of the new Supplier with WESM prudential requirements and complete customer information from the Distribution Utility, the Central Registration Body shall approve the switch request.</u></b>	Proposed timeline for the approval of a switch by the CRB upon completion of all requirements

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<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
SWITCHING PROCEDURES	<u>II - 3.1.5</u>	N / A	<u>Effectivity of Switch - Upon approval of the <i>switch request</i>, the <i>Central Registration Body</i> shall request from the new <i>Supplier</i> the effective date of the <i>switch</i>. The <i>Central Registration Body</i> shall effect the switch at the date provided by the new <i>Supplier</i>. The <i>Central Registration Body</i> shall notify the incumbent <i>Supplier</i>, the <i>Contestable Customer</i> and the relevant <i>Distribution Utility</i> of the approval and effective date of the <i>switch request</i>.</u>	It is proposed that the effective date of a switch be provided by the new Supplier upon approval by the CRB
SWITCHING PROCEDURES	II - 3.2	Disapproval of Customer Switch and Remedies	Disapproval of Customer Switch and Remedies	It is proposed that switch requests be disapproved if the initial requirements are not met since the Supplier should be able to secure those signatures prior to the switch request.
SWITCHING PROCEDURES	II - 3.2.1	The <i>Central Registration Body</i> shall approve the switch request upon	The <i>Central Registration Body</i> shall <u>dis</u> approve the <u>a</u> switch	It is proposed that switch requests be

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		submission by the <i>Supplier</i> of all the requirements for the customer switch.	request <b><u>if it does not include all requirements under Section 3.1.1</u></b> upon submission by the <i>Supplier</i> of all the requirements for the customer switch.	disapproved if the initial requirements are not met since the Supplier should be able to secure those signatures prior to the switch request.
SWITCHING PROCEDURES	II - 3.2.2	Notice. Within two (2) <i>working days</i> from verification that the switching requirements set forth in <i>Retail Rule 3.2.1.3</i> have not been met or that <i>Prudential Requirements</i> have not been satisfied, the <i>Central Registration Body</i> shall issue a notice of switch failure to the <i>Contestable Customer</i> , the <i>Supplier</i> which submitted the switch request, and the incumbent <i>Supplier</i> . The notice shall indicate the reasons for such failure.	<p><del>Notice. Within two (2) <i>working days</i> from verification that the switching requirements set forth in <i>Retail Rule 3.2.1.3</i> have not been met or that <i>Prudential Requirements</i> have not been satisfied, the <i>Central Registration Body</i> shall issue a notice of switch failure to the <i>Contestable Customer</i>, the <i>Supplier</i> which submitted the switch request, and the incumbent <i>Supplier</i>. The notice shall indicate the reasons for such failure.</del></p> <p><b><u>Upon completion of all requirements under Section 3.1.1, the <i>Supplier</i> shall be required to submit a new switch request.</u></b></p>	It is proposed that non-compliant switch requests not be remedied but for the supplier to submit a new switch request for easier tracking.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
SWITCHING PROCEDURES	II - 3.2.3	Submission of Additional Requirements. The requesting <i>Supplier</i> may submit the lacking requirements or remedy the conditions that lead to the failure of customer switch within fifteen (15) <i>calendar days</i> upon receipt of the notification as provided in Section 3.2.2 of this Manual.	<p><del>Submission of Additional Requirements. The requesting <i>Supplier</i> may submit the lacking requirements or remedy the conditions that lead to the failure of customer switch within fifteen (15) <i>calendar days</i> upon receipt of the notification as provided in Section 3.2.2 of this Manual.</del></p> <p><b><u>Non-compliance by the <i>Distribution Utility</i> in the submission of customer information shall not result in the disapproval of the <i>switch request</i>.</u></b></p>	Since the submission by the DUs is not under the control of the requesting Supplier, it is proposed that it not be a ground for disapproval of a switch request.
SWITCHING PROCEDURES	II - 3.2.4	Approval of Previous Switch Request. In case of insufficient <i>Prudential Requirements</i> , the party required to comply shall update its <i>Prudential Requirements</i> to the satisfaction of the <i>Market Operator</i> and the switch can take effect without need of resubmission of a <i>Switch Request</i> .	<p><del>Approval of Previous Switch Request. In case of insufficient <i>Prudential Requirements</i>, the party required to comply shall update its <i>Prudential Requirements</i> to the satisfaction of the <i>Market Operator</i> and the switch can take effect without need of resubmission of a <i>Switch Request</i>.</del></p>	Compliance to WESM prudential requirements is proposed to be transferred to Section II – 3.1.3.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
CUSTOMER RELOCATION	III - 2.1	A <i>Contestable Customer</i> that wishes to relocate to a new service address within the same franchise area and wishes to continue to be served by its present <i>Supplier</i> shall send a prior request for relocation of service to the <i>Supplier</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> .	A <i>Contestable Customer</i> that wishes to relocate to a new service address within the same franchise area and wishes to continue to be served by its present <i>Supplier</i> shall send a prior request for relocation of service to the <i>Supplier</i> and the relevant <i>Distribution Utility</i> <del>or</del> <i>Network Service Provider</i> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Manuals would only apply to DUs and not the NSP of the transmission system.
CUSTOMER RELOCATION	III - 2.2(a)	Apply for a new registration in respect to said facility, which registration shall be governed by Chapter 2 of the <i>Retail Rules</i> and the <i>Retail Manual: Registration Criteria and Procedures</i> ; and	<del>Be</del> Apply for a newly registered by the <b><u>Central Registration Body</u></b> in respect to said facility, which registration shall be governed by Chapter 2 of the <i>Retail Rules</i> and the <i>Retail Manual: Registration Criteria and Procedures</i> ; and	Reflect the proposed automatic registration by the CRB of Contestable Customers reported by the DUs
CUSTOMER RELOCATION	III - 2.2(b)	Send a notice to the <i>Central Registration Body</i> of the cessation of registration of the previously-registered facility in accordance with Chapter 2 of the <i>Retail Rules</i> and the WESM Manual: Registration, De-Registration and Suspension Criteria and Procedures. <sup>19</sup>	<b><u>The Central Registration Body shall cease the</u></b> <del>Send a notice to the Central Registration Body of the cessation of registration of the previously-registered facility in accordance with Chapter 2 of the Retail Rules and</del> <b><u>the relevant Retail Manual.</u></b> <sup>19</sup> <del>the WESM Manual: Registration, De-</del>	Reflect the proposed automatic registration by the CRB of Contestable Customers reported by the DUs

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		<sup>19</sup> Clause 3.2.3.2, Retail Rules	<del>Registration and Suspension Criteria and Procedures</del>  <sup>19</sup> Clause 3.2.3.24 <b>(b)</b> , Retail Rules	
CUSTOMER RELOCATION	III - 3.1	If the present <i>Supplier</i> agrees to continue to provide service, the <i>Contestable Customer</i> shall submit a Customer Relocation Form to the <i>Central Registration Body</i> evidencing the concurrence of the Supplier and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i>	If the present <i>Supplier</i> agrees to continue to provide service, the <i>Contestable Customer</i> shall submit a Customer Relocation Form to the <i>Central Registration Body</i> evidencing the concurrence of the Supplier and the relevant <i>Distribution Utility</i> <del>or</del> <i>Network Service Provider</i>	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Manuals would only apply to DUs and not the NSP of the transmission system.
CUSTOMER RELOCATION	III - 3.2(a)	The <i>Contestable Customer</i> shall switch to a new <i>Supplier</i> in accordance with the requirements and procedures set out in Clause 3.2.2 of the <i>Retail Rules</i> and Chapter II of this Manual prior to relocation. In case of a <i>Direct WESM Member</i> , the <i>Contestable Customer</i> shall submit additional securities required by the <i>Market Operator</i> as necessary to fully satisfy the <i>Prudential Requirements</i> set out in the <i>WESM Rules</i> .	The <i>Contestable Customer</i> shall switch to a new <i>Supplier</i> in accordance with the requirements and procedures set out in Clause 3.2.2 of the <i>Retail Rules</i> and Chapter II of this Manual prior to relocation. <del>In case of a <i>Direct WESM Member</i>, the <i>Contestable Customer</i> shall submit additional securities required by the <i>Market Operator</i> as necessary to fully satisfy the <i>Prudential</i></del>	With the proposed non-mandatory registration of <i>Contestable Customers</i> with the WESM, it is proposed that compliance to prudential requirements not be required prior to relocation. Suppliers, however, should ensure their compliance under the WESM Rules.

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Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
			<del>Requirements set out in the WESM Rules.</del>	
CUSTOMER RELOCATION	III - 3.2(b)	If a <i>Contestable Customer</i> fails to comply with the conditions set out in the previous paragraph, the <i>Central Registration Body</i> shall notify the <i>Supplier</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> . The <i>Distribution Utility</i> or <i>Network Service Provider</i> shall then not permit relocation to a new service area or if the relocation has already been effected, the <i>Distribution Utility</i> or <i>Network Service Provider</i> concerned shall cause disconnection of the <i>Contestable Customer</i> .	If a <i>Contestable Customer</i> fails to comply with the conditions set out in the previous paragraph, the <i>Central Registration Body</i> shall notify the <i>Supplier</i> and the relevant <i>Distribution Utility</i> or <i>Network Service Provider</i> . The <i>Distribution Utility</i> or <i>Network Service Provider</i> shall then not permit relocation to a new service area or if the relocation has already been effected, the <i>Distribution Utility</i> or <i>Network Service Provider</i> concerned shall cause disconnection of the <i>Contestable Customer</i> .	With the proposed exclusion of directly connected end users in the Retail Rules under proposed Clause 1.3.3, provisions under the Retail Manuals would only apply to DUs and not the NSP of the transmission system.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
TERMINATION OF RETAIL SUPPLY CONTRACTS	IV - 2.2.2	Application for Direct WESM Membership – Customer Category or Additional Prudential Requirements for Direct WESM Member Contestable Customer – A <i>Contestable Customer</i> who is registered as an <i>Indirect WESM Member</i> may apply as a <i>Direct WESM Member</i> to be able to directly purchase its supply requirements from the spot market.	Application for Direct WESM Membership – Customer Category or Additional Prudential Requirements for Direct WESM Member Contestable Customer – A <i>Contestable Customer</i> who is not a <i>Direct</i> registered as an <del><i>Indirect WESM Member</i></del> <b><u>and has a monthly average peak demand of 750 kW or above for the past twelve (12) months</u></b> may apply as a <i>Direct WESM Member</i> to be able to directly purchase its supply requirements from the spot market.	Reflect the proposed threshold for application with the WESM as a Direct WESM Member
TERMINATION OF RETAIL SUPPLY CONTRACTS	IV - 2.3	If the <i>Contestable Customer</i> is an <i>Indirect WESM Member</i> and it fails to successfully switch to another <i>Supplier</i> prior to the expiration of the <i>Retail Supply Contract</i> , the original <i>Supplier</i> shall:	If the <i>Contestable Customer</i> is <b><u>not a Direct</u></b> an <del><i>Indirect WESM Member</i></del> and it fails to successfully switch to another <i>Supplier</i> prior to the expiration of the <i>Retail Supply Contract</i> , the original <i>Supplier</i> shall:	Reflect the proposed non-mandatory registration of Contestable Customers in the WESM
TERMINATION OF RETAIL SUPPLY CONTRACTS	IV - 3.2.3	A <i>Contestable Customer</i> may apply as <i>Direct WESM Member</i> in order to cover its supply requirements and to avoid disconnection of <i>Supplier</i> by meeting the criteria and procedures for the	A <i>Contestable Customer</i> <b><u>with a monthly average peak demand of 750 kW or above for the past twelve (12) months</u></b> may apply as <b><u>a</u></b> <i>Direct WESM Member</i> in order	Reflect the proposed threshold for application with the WESM as a Direct WESM Member

Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		registration of <i>WESM Members</i> and <i>Trading Participants</i> set forth in Chapter 2 of the <i>WESM Rules</i> and in the <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i> .	to cover its supply requirements and to avoid disconnection of <i>Supplier</i> by meeting the criteria and procedures for the registration of <i>WESM Members</i> and <i>Trading Participants</i> set forth in Chapter 2 of the <i>WESM Rules</i> and in the <i>WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures</i> .	
TRANSFER TO A SUPPLIER OF LAST RESORT (SOLR)	V - 2.2	<p>When the <i>Central Registration Body</i> determines the occurrence of any of the aforementioned last resort events, a notification shall be sent to the affected <i>Contestable Customer/s</i>, the SOLR, the <i>Direct WESM Member counterparty/ies</i> of the <i>Contestable Customer/s</i> if applicable and the defaulting <i>Supplier</i>, if practicable, of the occurrence and the effective date of the transfer to the SOLR</p> <p>For the <i>Contestable Customer</i> that is an <i>Indirect WESM Member</i> and the defaulting <i>Supplier</i> is its <i>Direct WESM Member counterparty</i>, the <i>Contestable</i></p>	<p>When the <i>Central Registration Body</i> determines the occurrence of any of the aforementioned last resort events, a notification shall be sent to the affected <i>Contestable Customer/s</i>, the SOLR, <del>the <i>Direct WESM Member counterparty/ies</i> of the</del> <i>Contestable Customer/s</i> if applicable and the defaulting <i>Supplier</i>, if practicable, of the occurrence and the effective date of the transfer to the SOLR</p> <p><del>For the <i>Contestable Customer</i> that is an <i>Indirect WESM Member</i></del></p>	Since Contestable Customers may only register in the WESM as a Direct WESM Member, there would be no contestable customers with a Direct WESM Member counterparty.

<b>Retail Manual on Market Transactions Procedures</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
		<p><i>Customer shall notify the Central Registration Body and the SOLR if it chooses to be served by the latter.</i></p> <p>For the <i>Contestable Customer</i> that is an <i>Indirect WESM Member</i> and the defaulting <i>Supplier</i> is not its <i>Direct WESM Member counterparty</i> (due to existence of multiple suppliers), the availment of SOLR service must be approved first by the Contestable Customer's <i>Direct WESM Member counterparty</i> before the <i>Central Registration Body</i> and the SOLR are notified.</p> <p>XXX</p>	<p><del>and the defaulting <i>Supplier</i> is its <i>Direct WESM Member counterparty</i>, †The <i>Contestable Customer</i> shall notify the <i>Central Registration Body</i> and the SOLR if it chooses to be served by the latter.</del></p> <p><del>For the <i>Contestable Customer</i> that is an <i>Indirect WESM Member</i> and the defaulting <i>Supplier</i> is not its <i>Direct WESM Member counterparty</i> (due to existence of multiple suppliers), the availment of SOLR service must be approved first by the Contestable Customer's <i>Direct WESM Member counterparty</i> before the <i>Central Registration Body</i> and the SOLR are notified.</del></p> <p>XXX</p>	
TRANSFER TO A SUPPLIER OF LAST RESORT (SOLR)	V - 3.1	Submission and Processing of Switch Request (Switch to SOLR) – Once all parties agree, an accomplished switch request form shall be submitted by the SOLR to the <i>Central Registration Body</i>	Submission and Processing of Switch Request (Switch to SOLR) – Once all parties agree, an accomplished switch request form shall be submitted by the SOLR to	To include proposed documentary requirement for transfer to a SOLR.

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Retail Manual on Market Transactions Procedures				
Title	Section	Provision	Proposed Amendment	Rationale
		no later than forty eight (48) hours after being notified of the occurrence of the <i>Last Resort Supply Event</i> .	the <i>Central Registration Body</i> no later than forty-eight (48) hours after being notified of the occurrence of the <i>Last Resort Supply Event</i> . <b><u>The switch request form shall include an attestation of the agreement duly signed by the SOLR and the Contestable Customer.</u></b>	

**ANNEX H**

**Proposed Amendments to the Retail Manual on Disclosure and Confidentiality of Contestable Customer Information to Reduce Barriers to Entry and Participation in Retail Competition**

<b>Retail Manual on Disclosure and Confidentiality of Contestable Customer Information</b>				
<b>Title</b>	<b>Section</b>	<b>Provision</b>	<b>Proposed Amendment</b>	<b>Rationale</b>
PURPOSE & SCOPE OF APPLICATION	1	Pursuant to Clause 2.3.2.3 of the Rules for the Integration of Retail Competition in the Wholesale Electricity Spot Market ( <i>Retail Rules</i> ), the <i>Central Registration Body</i> shall develop and publish procedures for the request and release of <i>Contestable Customer</i> information and the corresponding service fees.	Pursuant to Clause 2.3.2.3 of the Rules for the <b><u>Competitive</u></b> Integration of Retail Competition <del>in the Wholesale Electricity Spot Market</del> ( <i>Retail Rules</i> ), the <i>Central Registration Body</i> shall develop and publish procedures for the request and release of <i>Contestable Customer</i> information and the corresponding service fees.	The Proposed distinction between the wholesale and retail electricity markets aims to reduce barriers to entry and ensure efficiency in CRB and WESM processes considering the increasing volume of Contestable Customers due to the lowering of contestability threshold. The proposed title reflects the coverage of the document.

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Retail Manual on Disclosure and Confidentiality of Contestable Customer Information				
Title	Section	Provision	Proposed Amendment	Rationale
GENERAL GUIDELINES	3	The provisions of Chapter 5 of the <i>WESM Rules</i> and WESM Manual on Market Operator Information Disclosure and Confidentiality (Information Disclosure and Confidentiality Manual) relating to confidentiality and disclosure policies of market information shall be similarly applicable with regard to the disclosure and confidentiality of <i>Contestable Customer</i> information.	The provisions of Chapter 5 of the <i>WESM Rules</i> and <del>WESM Manual on Market Operator Information Disclosure and Confidentiality</del> (Information Disclosure and Confidentiality <del>Manual</del> ) relating to confidentiality and disclosure policies of market information shall be similarly applicable with regard to the disclosure and confidentiality of <i>Contestable Customer</i> information.	To remove reference to the Information Disclosure and Confidentiality Manual of the WESM
CONFIDENTIALITY AND DISCLOSURE POLICY	5.2	Subject to the procedures and permitted disclosures set forth in this Manual and Chapter 5 of the <i>WESM Rules</i> and Information Disclosure and Confidentiality Manual, the following <i>Contestable Customer</i> information are available for dissemination –  xxx	Subject to the procedures and permitted disclosures set forth in this Manual, and Chapter 5 of the <i>WESM Rules</i> , <b><u>and the Data Privacy Act</u></b> , the following <i>Contestable Customer</i> information are available for dissemination—  xxx	- To remove reference to the Information Disclosure and Confidentiality Manual of the WESM  - Add the Data Privacy Act as basis for the confidentiality and

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Retail Manual on Disclosure and Confidentiality of Contestable Customer Information				
Title	Section	Provision	Proposed Amendment	Rationale
				disclosure policy in the retail market.
CONFIDENTIALITY AND DISCLOSURE POLICY	5.2.4 5.2.5 5.2.6	5.2.4 Bilateral contract details; 5.2.5 XXX 5.2.6 XXX	<del>5.2.4 Bilateral contract details;</del> 5.2.5 <del>4</del> XXX 5.2.6 <del>5</del> XXX	Contract information with Generation Companies is not needed by the CRB for its operations since Contestable Customers are proposed to no longer be required to register in the WESM. This information is required in the WESM for Suppliers under existing processes.
CONFIDENTIALITY AND DISCLOSURE POLICY	5.3	In accordance with the <i>WESM Rules</i> and Information Disclosure and Confidentiality Manual, the following <i>Contestable Customer</i> information are considered confidential –  5.3.1 Bilateral contract data; 5.3.2 XXX 5.3.3 XXX	<del>In accordance with the <i>WESM Rules</i> and Information Disclosure and Confidentiality Manual, the following <i>Contestable Customer</i> information are considered confidential –</del>  <del>5.3.1 Bilateral contract data;</del> 5.3.2 <del>1</del> XXX	Contract information with Generation Companies is not needed by the CRB for its operations since Contestable Customers are proposed to no longer be required to register in the WESM. This

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Retail Manual on Disclosure and Confidentiality of Contestable Customer Information				
Title	Section	Provision	Proposed Amendment	Rationale
			5.3.3 <del>2</del> XXX	information is required in the WESM for Suppliers under existing processes.
CONFIDENTIALITY AND DISCLOSURE POLICY	5.4	In accordance with the <i>WESM Rules</i> and Information Disclosure and Confidentiality Manual, the following <i>Contestable Customer</i> information are considered public or non-confidential –  xxx	<del>In accordance with the <i>WESM Rules</i> and Information Disclosure and Confidentiality Manual,</del> <del>the</del> following <i>Contestable Customer</i> information are considered public or non-confidential –  xxx	To remove reference to the Information Disclosure and Confidentiality Manual of the WESM