

## Redlined ECVAA URS text for CP1430 'Clarification to the ECVN/MVRN processes'

This CP proposes changes to Section 5.4 of ECVAA URS. We have redlined these changes against Version 17.0.

**There is no impact on any other part of this document for this CP.**

*Amend Section 5.4 as follows:*

### 5.4 ECVAA-F004: Process MVRNAA

<b>Requirement ID:</b> ECVAA-F004	<b>Status:</b> Mandatory	<b>Title:</b> Process Metered Volume Reallocation Notification Agent Authorisation (MVRNAA)	<b>BSC Reference:</b> ECVAA SD: 7, B5-7 ECVAA BPM: 3.2 CR005 Clarification: 'ECVAA Authorisation Keys', CR028, CP547, CP571, Variation 49, CP888, P98, CP1009
<b>Man/auto:</b> Manual	<b>Frequency:</b> Daily	<b>Volumes:</b> Low	
<p><b>Functional Requirement:</b></p> <p>The ECVAA shall receive Metered Volume Reallocation Notification Agent Authorisation (MVRNAA) data from the BSC Parties and MVRNAs as described by requirement ECVAA-I003: Receive Metered Volume Reallocation Notification Agent Authorisation Data. The Metered Volume Reallocation Notification Agent Authorisation shall comprise:</p> <ul style="list-style-type: none"> <li>MVRNAA Requests</li> <li>MVRNAA Termination Requests</li> <li>MVRNAA Key Change Requests</li> <li>MVRNAA reporting option change requests</li> </ul> <p>Where both BSC Parties appoint the same MVRNA to notify on their behalf (i.e. Single Notification), requests will reference only one MVRNA. Where each BSC Party appoints a separate MVRNA to notify on their behalf (Dual Notification), both MVRNAs will be referenced in each request.</p> <p>The ECVAA should process MVRNAA Request Data that include the SO as one of the counterparties in an identical manner as for any other party, the SO may be a subsidiary party to a MVRNAA. This will require the ECVAA to treat the SO as if it has Energy Accounts.</p>			
The ECVAA shall process MVRNAA data as follows.			
<u><b>MVRNAA Requests:</b></u>			
<p><b>1:</b> The ECVAA shall validate the received MVRNAA requests. The validation checks shall include the following:</p> <ul style="list-style-type: none"> <li>a. checks to ensure that the following data have been submitted: <ul style="list-style-type: none"> <li>• Name and identifier of the MVRNA(s);</li> <li>• BM Unit identifier;</li> <li>• Names and identifiers of the BM Unit Lead and Subsidiary Party;</li> <li>• Production/consumption flags of the BM Unit Lead and Subsidiary Party Energy Account;</li> <li>• Effective From Settlement Day;</li> <li>• Effective To Settlement Day. (A MVRNAA may be open-ended, i.e. the Effective To Settlement Day is optional. A MVRNAA relates to a complete Settlement Day, i.e. no time element to the effective date range.)</li> <li>• Reporting options for each BSC Party and MVRNA. (for requests with Effective From Settlement Day after the P98 BSC Implementation Date)</li> </ul> </li> </ul>			

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<p>b. the validity and consistency of data submitted, i.e. data is of the correct type and format, is consistent with registration data received from the CRA, production/consumption flags are valid, etc.;</p> <p>c. the Energy Account production/consumption flag must be consistent with the BM Unit type, i.e. if the BM Unit type is production the Energy Accounts of the Lead and Subsidiary Party must be production, if the BM Unit type is consumption the Energy Accounts of the Lead and Subsidiary Party must be consumption;</p> <p>d. the effective from Settlement Day must not be before the BSC start date;</p> <p>e. the effective from Settlement Day must not be more than thirty calendar days after the day of receipt of the application;</p> <p>f. the same MVRNAA request has been received from both parties and the MVRNA(s), each correctly authorised. An unmatched MVRNAA request will be rejected after five working days;</p> <p>g. the effective from Settlement Day must not be before the P98 BSC Implementation Date where two different MVRNAs are appointed.</p> <p>There will be no restrictions on the number of MVRNAAs that can be accepted per Lead-Subsidiary Party/Energy Account pair, i.e. a given BSC Party can appoint multiple MVRNAs to notify for the same Lead-Subsidiary Party/Energy Account pair on a given day.</p> <p>An MVRNAA authorises a MVRNA(s) to submit MVRNs on behalf of either the Lead or the Subsidiary Party (or both) for the period of the authorisation. The MVRNs are not however 'owned' by the MVRNA but by the Lead and Subsidiary Party. Therefore MVRNs submitted by one MVRNA may be subsequently amended by another authorised MVRNA.</p> <p>For Dual Notification, each BSC Party appoints its own MVRNA and so one MVRNA is directly associated with the Lead Party and the other with the Subsidiary Party.</p> <p>For Single Notification, both BSC Parties appoint the same MVRNA in which case only one copy of the Authorisation Request will be received from that MVRNA.</p>			
<p><b>2:</b> The ECVAA shall reject any MVRNAA request that fails the validation described in point 1 above and notify the relevant BM Unit Lead Party, BM Unit Subsidiary Party and the relevant MVRNA(s) of the rejection, including the reasons for the rejection. Rejected data shall be retained for audit purposes.</p> <p>The ECVAA shall report rejected MVRNAAs as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<p><b>3:</b> The ECVAA shall notify the relevant BM Unit Lead Party, BM Unit Subsidiary Party and the relevant MVRNA of the acceptance of each valid MVRNAA request. The ECVAA shall issue a unique MVRNAA identifier and MVRNAA Key for each valid MVRNAA request. The ECVAA shall notify the identifier to the Lead and Subsidiary Party and the MVRNA(s). The ECVAA shall notify the Key to the MVRNA only. Each MVRNA will be issued with their own MVRNAA Key.</p> <p>The ECVAA shall report confirmed MVRNAAs (including identifier and key) as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<p><b>4:</b> The ECVAA shall input each validated MVRNAA into its systems. The data to be recorded for each valid MVRNAA shall include the following:</p> <ul style="list-style-type: none"> <li>• MVRNAA identifier;</li> <li>• MVRNAA Key (or data allowing the MVRNAA Key to be checked);</li> <li>• Name and identifier of the MVRNA(s);</li> <li>• BM Unit identifier;</li> <li>• Names and identifiers of the BM Unit Lead and Subsidiary Party;</li> <li>• Production/consumption flags of the BM Unit Lead and Subsidiary Party Energy Account;</li> </ul>			

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<ul style="list-style-type: none"> <li>• Effective From Settlement Day;</li> <li>• Effective To Settlement Day.</li> </ul> <p>Note that the Effective From Settlement Day shall be set by the ECVAA to be either the first calendar day after the day of receipt of the application, or the requested Effective From date, whichever is the later. Furthermore, it is this value of Effective From Settlement Day that shall be reported in ECVAA-I008 in point 3 above.</p>			
<p><b>5:</b> The ECVAA shall determine whether an MVRNAA request matches a previously recorded authorisation where the Effective From Settlement Day / Effective To Settlement Day range overlaps an existing MVRNAA and that it has the same values for:</p> <ul style="list-style-type: none"> <li>• MVRNA identifier(s);</li> <li>• BM Unit identifier;</li> <li>• BM Unit Lead and Subsidiary Parties;</li> <li>• Production/consumption flags for BM Unit Lead and Subsidiary Party</li> </ul> <p>A previously recorded MVRNAA is deemed to be effective on a given day if the Effective From Settlement Day / Effective To Settlement Day range includes that day.</p> <p>Any previously recorded MVRNAA's which are matched and are not effective on the day of receipt will be deleted. An ECVAA-I008 report generated manually for each MVRNAA deleted in this way.</p> <p>If a recorded MVRNAA is matched and is effective on the day of receipt, then it will be terminated at (have its Effective To Date set to) the day before the Effective From Date of the received MVRNAA request. An ECVAA-I008 report generated automatically for each MVRNAA terminated in this way. In this case, the existing MVRNAA key will continue to be valid unless a new key is specifically requested.</p> <p>The received authorisation will be recorded by the ECVAA as described in point 4.</p> <p>The new MVRNAA details and new MVRNAA keys will be reported to the participants as described in point 3.</p>			
<u><b>MVRNAA Termination Requests:</b></u>			
<p><b>6:</b> The ECVAA shall validate the received requests to terminate MVRNAAs. The validation checks shall include the following:</p> <ol style="list-style-type: none"> <li>checks to ensure that the following data have been submitted: <ul style="list-style-type: none"> <li>• MVRNAA identifier;</li> <li>• BM Unit identifier;</li> <li>• <u>Identifiers of the Lead Party, Subsidiary Party and MVRNA(s)</u></li> <li>• <u>whether there is a corresponding VNNR.</u></li> </ul> </li> <li>the validity and consistency of data submitted, i.e. data is of the correct type and format, is consistent with the MVRNAA already approved by the ECVAA, etc.;</li> <li>the termination is submitted by either a BM Unit Lead Party, a BM Unit Subsidiary Party or a MVRNA for the relevant MVRNAA, as identified by the MVRNAA ID.</li> </ol>			
<p><b>7:</b> The ECVAA shall reject any request to terminate a MVRNAA that fails the validation described in point 6 above and notify the relevant BM Unit Lead Party, Subsidiary Party or MVRNA of the rejection, including the reasons for the rejection. Rejected data shall be retained for audit purposes.</p> <p>The ECVAA shall report rejected termination of MVRNAAs as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<b>8:</b> The ECVAA shall notify the relevant BM Unit Lead Party, BM Unit Subsidiary Party and the relevant			

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<p>MVRNA(s) of any terminations to MVRNAAs that pass validation.</p> <p>If the Termination Effective Date is before the Effective From date of the recorded MVRNAA, then the termination will be reported manually (ECVAA-I008; deletion).</p> <p>In all other cases, the ECVAA shall report confirmed termination of MVRNAAs as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<p><b>9:</b> The ECVAA shall update its records accordingly for each valid MVRNAA termination; the MVRNAA Effective To date shall be set to the current date, and the MVRNAA Key shall be deleted. The termination of a MVRNAA will not delete any Metered Volume Reallocation Notifications already lodged under that MVRNAA, but will prevent any further Metered Volume Reallocation Notifications under that MVRNAA.</p>			
<p><u>MVRNAA Key Change Requests:</u></p>			
<p><b>10:</b> The ECVAA shall validate the received MVRNAA Key change requests. The validation checks shall include the following:</p> <ol style="list-style-type: none"> <li>checks to ensure that the following data have been submitted: <ul style="list-style-type: none"> <li>MVRNAA identifier;</li> <li>BM Unit identifier;</li> <li>Identifiers of the Lead Party, Subsidiary Party and the MVRNA(s).</li> </ul> </li> <li>the validity and consistency of data submitted, i.e. data is of the correct type and format, is consistent with the MVRNAA already approved by the ECVAA, etc.;</li> <li>the MVRNA requesting the MVRNAA Key change is a MVRNA to the relevant MVRNAA, as identified by the MVRNAA ID.</li> </ol>			
<p><b>11:</b> The ECVAA shall reject any MVRNAA Key change request that fails the validation described in point 9 above and notify the relevant MVRNA of the rejection, including the reasons for the rejection. Rejected data shall be retained for audit purposes.</p> <p>The ECVAA shall report rejected MVRNAA Key change requests as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<p><b>12:</b> The ECVAA shall issue a new unique MVRNAA Key for each valid MVRNAA Key change request. The ECVAA shall notify the relevant MVRNA of the new MVRNAA Key and the date/time that the new MVRNAA Key is effective.</p> <p>The ECVAA shall report new MVRNAA Keys as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p> <p>Only the MVRNA requesting a key change will be issued with a new key. Where there is a second MVRNA, then the other MVRNA's key will remain unchanged.</p>			
<p><b>13:</b> The ECVAA shall update its records accordingly for each valid MVRNAA Key change.</p>			
<p><u>MVRNAA reporting option Change Requests:</u></p>			
<p><b>14:</b> The ECVAA shall validate the received MVRNAA reporting option change requests. The validation checks shall include the following:</p> <ol style="list-style-type: none"> <li>checks to ensure that the following data have been submitted: <ul style="list-style-type: none"> <li>MVRNAA identifier;</li> <li>BM Unit identifier;</li> </ul> </li> </ol>			

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<ul style="list-style-type: none"> <li>Identifiers of the Lead Party, Subsidiary Party and the MVRNA(s).</li> <li>the validity and consistency of data submitted, i.e. data is of the correct type and format, is consistent with the MVRNAA already approved by the ECVAA, etc.;</li> <li>the BSC Party or the MVRNA requesting the MVRNAA reporting option change is one of the BSC Parties or MVRNAs to the relevant MVRNAA, as identified by the MVRNAA ID.</li> <li>Reporting Option Change Requests will not be accepted before the P98 BSC Implementation Date.</li> </ul>			
<p><b>15:</b> The ECVAA shall update its records accordingly for each valid MVRNAA reporting option change request.</p> <p>Any new reporting options will have immediate effect.</p> <p>Note: The reporting option will indicate one of the following:</p> <ul style="list-style-type: none"> <li>No report; the requesting organisation does not wish to receive any ECVAA-I010 (RFRs) or ECVAA-I029 (AFRs) reports resulting from the specified MVRNAA.</li> <li>Feedback; the requesting organisation wishes to receive ECVAA-I010 and ECVAA-I029 reports for this MVRNAA, but that these reports should contain only feedback on MVRNs submitted by the requesting organisation.</li> <li>Matching; the requesting organisation wishes to receive ECVAA-I010 and full ECVAA-I029 reports for this MVRNAA. The ECVAA-I029 reports will contain feedback on submitted MVRNs and the current positions held on behalf of both MVRNAs (if applicable) and the matched position.</li> </ul> <p>The ECVAA shall report new MVRNAA reporting options as described by requirement ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback.</p>			
<b>Non Functional Requirement:</b>			
<p>The ECVAA Service shall process MVRNAA requests within 1 day of receipt. For the avoidance of doubt, the time of receipt of an MVRNAA request is the time of receipt of the last matching request to be received.</p> <p>The ECVAA shall process MVRNAA termination requests within 1 hour of receipt when received between 8:00am and 5:00pm on Working Days (Monday-Friday) and 8:00am to 11:00am on all other days. MVRNAA termination requests received outside these working hours will be processed immediately at the start of the next Working Day.</p>			
<b>Interfaces:</b>			
<p>Related interface requirements:</p> <p>ECVAA-I003: Receive Metered Volume Reallocation Notification Agent Authorisation Data</p> <p>ECVAA-I008: Issue Metered Volume Reallocation Notification Agent Authorisation Feedback</p>			