Change Proposal – F40/02 (Page 1 of 3)	CP No: 885 *(mandatory by BSCCo)*

Title *(mandatory by originator)*

ECVNA Authorisation Terminations Effective on Receipt – Enduring Solution

Description of Change *(mandatory by originator)*

The Balancing and Settlement Code, Section P 2.2.2 and P3.2.2 requires that any Authorisation Termination Request submitted to the Energy Contract Volume Aggregation Agent (ECVAA) be effective on receipt by the ECVAA.

However, the ECVAA Service Description and the relevant BSCP (BSCP 71 'ECVNA and MVRNA Registration, Authorisation and Termination'), supported by the ECVAA System documentation (including the User Requirements Specification (URS)) require 1 calendar days notice of the Authorisation Termination.

Therefore the ECVAA System requires amendment to accord with the Code obligation that Authorisation Termination Requests become effective on receipt by the ECVAA.

It should be noted that there are two solutions proposed – a manual solution and an automated solution. This Change Proposal contains the requirements for the automated solution only.

Proposed Solution(s) *(mandatory by originator)*

Currently the ECVAA receives a manual request for a notification agent Authorisation Termination, via a form from BSCP 71:

– ECVNAs – Form BSCP71/03, equivalent to the ECVAA-I002 (E0021); and

– MVRNAs – Form BSCP71/05, equivalent to the ECVAA-I003 (E0031).

The intent of this Change Proposal is to replace the manual interface with an automated electronic version, according with the format outlined in the ECVAA URS and IDD Part 1 for the ECVAA-I002 (ECVNA Authorisation Termination) and ECVAA-I003 (MVRNA Authorisation Termination).

Receipt, validation and processing of an electronic Authorisation Termination Request can be undertaken outside of operational hours, as it will be automated in entirety by the ECVAA.

Therefore on receipt of a valid Authorisation Termination Request, the ECVAA will terminate the relevant notification agent Authorisation (taking into consideration the Service Level requirement that such requests be processed by the ECVAA within 1 hour of receipt) immediately, regardless of the Effective To Date specified in the Authorisation Termination request.

Currently whether the Authorisation Termination Request is rejected or accepted, the ECVAA returns the BSCP71/03 and BSCP71/05 forms (depending on which notification agent the request pertains to) detailing either the acceptance or rejection of the request, as appropriate. The forms equate to the following ECVAA interfaces:

ECVNAs - BSCP71/03 (feedback) is equivalent to the ECVAA-I007 (E0071); and

MVRNAs – BSCP71/05 (feedback) is equivalent to the ECVAA-I008 (E0081).

Proposed Solution(s) *(continued)*

Therefore, the manual feedback interface can be replaced with an automated electronic version, according with the format outlined in the ECVAA URS and IDD Part 1 for the ECVAA-I007 (ECVNA Authorisation Termination Feedback) and ECVAA-I008 (MVRNA Authorisation Termination Feedback). The automated feedback will be produced by the ECVAA on receipt, processing and validation of the automated Authorisation Termination Request.

The automation of the Authorisation Termination requests means that issues may arise regarding timings of Authorisation Terminations and notification rejections, for example, a notification may be submitted before the Authorisation Termination request, but processed after, and will therefore be rejected by the ECVAA. Therefore it is proposed that the automated feedback interface ECVAA – I007 has an additional data item added into the 'ER2 'ECVNAA Request' Group, detailing the 'Authorisation Date and Time' and the ECVAA – I008 has an additional data item added into the 'MA9 'MVRNAA Request' Group, detailing the 'Authorisation Date and Time'.

The automation of these interfaces allows notification agent Authorisation Termination Requests to be processed, and responded to, outside of operational hours, on a real time basis.

Associated Change Proposal

The ECVAA-I002 and ECVAA-I003 format also include the relevant data items / structure for requesting the Authorisation of a notification agent and for requesting a Key Change and the ECVAA-I007 and ECVAA-I008 format also include the relevant data items / structure for feedback regarding the request for the Authorisation of a notification agent and for a request for a Key Change. Therefore if the notification agent Authorisation Termination Request and the associated feedback is to be automated, utilising the existing format for the relevant interfaces, then it seems appropriate to automate all of the other functions covered by the interfaces. Therefore an associated Change Proposal has been raised in order to effect this amendment.

It should be noted that, if it is determined that there is no requirement to automate the Authorisation Request / Key Change Request functionality, and the amendment to automate the Authorisation Termination Request process is progressed, then either:

– The existing interface definition for the ECVAA-I002, ECVAA-I003, ECVAA-I007 and ECVAA-I008 will require amendment to reflect the differing manual versus automated usage; or

– New interface definitions will need to be created for the automated interfaces, and the existing definitions retained, with the requisite amendments (to remove the automated functionality), for the manual interfaces.

Justification for Change *(mandatory by originator)*

Modification Proposal P47 'Termination Process for ECVNA and MVRNA Authorisations' was raised in order to address an inconsistency between the Code and the operational practice of the ECVAA system (which is supported by the Code Subsidiary Documentation). An interpretation of the relevant sections (Section P 2.2.2 and 3.2.2) of the Code requires that ECVNA and MVRNA Authorisation Termination Requests become effective on their receipt by the ECVAA. However, operationally the ECVAA requires 1 calendar day notice to ensure that the Notification Agents (ECVNAs and MVRNAs) Authorisations are terminated for complete Settlement Days. The one calendar day requirement of ECVAA is supported by the associated BSC Procedure (BSCP 71 'ECVNA and MVRNA Registration, Authorisation and Termination') and the ECVAA system documentation and ECVAA Service Description.

Justification for the Change (continued):

However, Modification Proposal P47 was rejected by the Authority, on the recommendation of the Panel, on the basis that the majority of BSC Parties indicated, in response to the consultation on the draft Modification Report for P47, that they would prefer to be able to terminate notification agent Authorisations immediately, rather than incur a 1 calendar day wait. Therefore the ECVAA system functionality, and the associated documentation requires amendment to accord with the relevant provisions of the Code.

Other Configurable Items Potentially Affected by Proposed Solution(s) *(optional by BSCCo)*

The amendment to the notification agent Authorisation Termination Request processing timetable will require an associated amendment to:

– BSCP 71 'ECVNA and MVRNA Registration, Authorisation and Termination';

– The ECVAA Service Description;

– The ECVAA system; and

– The ECVAA User Requirements Specification (and associated system documentation).

Impact on Core Industry Documents *(optional by originator)*

None

Related Changes and/or Projects *(mandatory by BSCCo)*

Modification Proposal P47 'Termination Process for ECVNA and MVRNA Authorisations' (provides history and context);

ECVNA Authorisation Terminations Effective on Receipt – Interim Solution (CP#)

ECVNA and MVRNA Authorisation Request and Key Change Request Automation (CP#)

Originator's Details:

BCA Name:

Organisation: ELEXON

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Date: 22 August 2002

[BSC Panel Representative]

Organisation

Attachments: N*   (If Yes, No. of Pages attached:..........)
(delete as appropriate)