

Change Proposal – F40/01 (Page 1 of 2)

CP No: 707

Title Resolution of Inconsistency Between the BMRA and NGC Interface

Description of Change

The BMRA Software displays incorrect Peak Settlement Period numbers on the **Forecast 2-14 Day Ahead** Screen.

This BMRA screen displays the peak values for both the Demand and Margin for each Settlement Day and associated Settlement Period, 2 – 14 Days ahead. The NGC Interface provides the associated date and time in the format YYYY-MM-DD HH:MM but the criteria associated to this format is for the 'Day of Forecast' only. NGC do not provide the time of the peak Settlement Period to the BMRA which results in the value for HH:MM always being 00:00.

The BMRA interprets the data provided as Settlement Period 1 GMT or Settlement Period 3 BST for the Settlement Day. The implication of this is that the peaks for Demand and Margin always show as either Settlement Period 1 or Settlement Period 3 rather than the correct peak Settlement Period in question.

A example of the Screen is attached which shows the Peaks for Demand and Margin occurring in Settlement Period 3.

Either the BMRA or the NGC Interface needs to be changed to facilitate the correct publication of data.

Proposed Solution(s)

Option 1 – Amend NGC Interface to include the time of the start of the 1/2 hourly period when the peaks actually occur for both the Demand and Margin. The BMRA would not require any changes as this is how the existing functionality currently translates the time received into an associated Settlement Period

Option 2 – Amend the BMRA to remove the Settlement Period data from the Screen. No changes required to the NGC Interface. They will continue to send data to the BMRA in the current format and the BMRA Screen will be amended so this information is not displayed on the Screen.

Note: If this Change Proposal is progressed, then the joint change process with NGC will need to be used to assess the 2nd solution.

Justification for Change

BMRA displays incorrect information

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

BMRA Documentation and/or the National Grids BMRA & SAA Interface Specification.

Impact on Core Industry Documents

Related Changes and/or Projects

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Date.....12th June 2001.....

Attachments: Y/~~N~~ * (If Yes, No. of Pages attached:...1....)
(delete as appropriate)

Attachment

