CP Form

Change Proposal - F40/01

CP No: 976

Version No: 1.0

Title (mandatory by originator) BMRS System Updates

Description of Problem/Issue (mandatory by originator)

The BMRS publishes the National and Zonal Indicated Demand (INDDEM), the National and Zonal Indicated Generation (INDGEN), the National Indicated Margin (MELNGC) and the National and Zonal Indicated Imbalance (IMBALNGC) 5 times a day. British Gas Trading (BGT) would like the frequency of reporting these parameters to be increased.

Proposed Solution(s) (mandatory by originator)

BGT propose that INDDEM, INDGEN, MELNGC and IMBALNGC be updated on a [half-hourly] basis. Section Q 6.1.8 of the BSC specifies the data items that the Transmission Company must provide to the BMRA. Included within that data set are the parameters listed above. Section Q6.1.7 of the BSC allows for, at the discretion of the Transmission Company, this information to be updated on a more frequent basis. BGT have raised this CP to request NGC use their discretion and provide the flows more frequently and we believe this can be achieved by amending the BMRA URS. Section 6.3.2 of the BMRA URS details the content of the BMRA IO05 flow, which is used to publish INDDEM, INDGEN, MELNGC and IMBALNGC. The BMRA URS also provides a statement on the frequency of the flow and BGT believe this could be amended to reflect the intent of the proposal.

The proposed solution does not impact on the current timetable for publication of the Demand Forecast (DF) or INDDEM, INDGEN, IMBALNGC and MELNGC. As such BGT would like the information for all these parameters to be published in line with the current frequency requirements. However BGT would like the INDDEM, INDGEN, MELNGC and IMBALNGC to be updated on a rolling [half-hourly] basis.

Justification for Change (mandatory by originator)

The electricity industry operates on a half-hourly basis and it seems perverse that despite this information flowing into NGC on a half-hourly basis it is reported only 5 times a day. P12 'Reduction of Gate Closure from 3.5 hours to 1 hour' reduced the gate-closure period. It was suggested that the Modification Proposal would result in more accurate provision of data, as FPN submissions would more accurately reflect the plant status. The current reporting requirements create significant gaps in information provision for industry participants and participants do not have access to the most upto date information available.

This proposal provides a more real time view of the system. This proposal whilst providing greater transparency of information which will be more reflective of the position of the system it will also provide a greater understanding of the system balance and margin.

BSC Procedure BSCP40 Change Management Version 4.0

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Configurable Items Potentially Affected by Proposed Solution(s) (optional by Originator)

- BMRA URS 6.3.2 the frequency of the flow needs to be amended.
- BMRA URS Appendix C1 the timetable will need changing.
- National Grid's 'BMRA & SAA Interface Specification'

Impact on Core Industry Documents (optional by originator)

Related Changes and/or Projects (mandatory by BSSCo

Requested Implementation Date (mandatory by originator)

BGT would like to see the solution implemented in time for the winter of 2003.

Reason:

There is a defect in the current reporting requirements that can cause misleading information on system balance and margin to be published on the BMRS. This is due to the significant delays in reporting the most up to date information on the BMRS. For example the within day position is first reported at 02.00 but then not updated until 10.00 and during this period the system margin can change significantly. BGT believe this Change Proposal will provide parties with more information which in turn may enable parties to assist the System Operator (SO) with balancing the system.

Agreed Release/Implementation Date (mandatory by BSCCo)

Originator's Details:

BCA Name

Organisation British Gas Trading

Email Address

Date 01/07/03

Attachments: N

(delete as appropriate)