Transmission Operational Forum Update

June 2009

Improvements to Demand, Frequency and Interconnector Data on www.nationalgrid.com

We currently display the demand, frequency and interconnector transfers for electricity on our website at http://www.nationalgrid.com/uk/Electricity/Data/Realtime/.

Customer feedback has indicated that the data feeds fail from time to time so we are improving the reliability and supportability of the data feeds to this page. From late June 2009 we are going to start to make use of several of the data feeds we provided to the new BMRS summary page http://www.bmreports.com/bsp/bsp_home.htm.

No change is being made to the data items themselves, but users of the Nationalgrid.com live data page will notice that the data granularity is moving to be inline with that on the BMReports summary page. Please could you contact paul.auckland@uk.ngrid.com with any feedback on how the improvements are performing?

Communication of BM Systems Outages

The process of notifying National Grid BM System Outages to the Market has, since NETA Go Live, been via the BMRS System Warnings page. We have been looking at improving these communications and are planning to inform Trading Parties, via e-mail, of the start and end of a planned or unplanned outage. This will be in addition to the messages on BMRS that will also include updates to BM systems outages. For planned BM System Outages information will be included in the Elexon Newscast and on the BSC Central Services website.

Contracts Development Update

Balancing Services Open Day

An open day for large energy users is planned for the 9th of July at our Wokingham Office. The purpose of the session is two fold;

- The day will raise awareness of National Grid's role in actively balancing the system in real time through various contracts and services.
- It is designed to encourage participation from demand side providers in competing to provide ancillary services for both near term and future requirements.

Methodologies for the provision of both response and reserve services will be discussed. If you are interested in attending please contact david.wildash@uk.ngrid.com

Constraint Management Workshop

National Grid held a workshop on the 3rd June at the Electricity National Control Centre to discuss the lifecycle of constraints and the tools that the System Operator uses to manage constraint volumes and costs. The workshop was very well attended and the feedback was positive with particular focus on the usefulness of debate and discussion in the area of constraints and intertrips. The slides used on the day and an overall summary will be made available at the following link https://www.nationalgrid.com/uk/Electricity/Balancing/operationalforum/2009/.

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For further information please contact Hannah Morgan (Hannah.morgan@uk.ngrid.com)

Reactive Power Market Tender Review

Following feedback from the industry, the final proposals for the development of the Reactive Power Market Tender process have been published on the National Grid website which can be found at the following location: http://www.nationalgrid.com/NR/rdonlyres/5A44DA91-CF21-4173-87AC-D788EDDAB900/34552/Reactive_Power_Market_Tender_Review_Final_Proposal.pdf. The market tender process is set out in CUSC Schedule 3 which will require amendment as a result of these proposals and therefore a CUSC modification proposal will be raised in due course. If you have any queries in the meantime then please contact Katharine Clench (katharine.clench@uk.ngrid.com).

Future Commercial Intertrip Requirements

National Grid have identified, via system planning processes, up-coming requirements for Commercial Intertrip schemes in three areas of the Transmission System in order to manage Transmission System outages. These requirements are currently being confirmed to ensure that construction works (including connection works) can be delivered in the most economic and efficient manner. Further information with regard to these requirements and the parties involved in potential service provision will be published imminently. If you require any further information please contact Katharine Clench (katharine.clench@uk.ngrid.com).

Accessing BELLAs/Embedded Generation

At present National Grid have an ever increasing requirement to access renewable embedded generation whether via the Balancing Mechanism (BM) or via Balancing Services Contracts, in Scotland. Although BEGA & BMU wind plant is being approached to encourage participation within the BM, there will remain a significant amount of embedded wind plant connected via BELLA agreements that will remain outside the BM. At present there is 615MW in Scotland, with agreements in place for a further 745MW by 2015, by comparison there is currently 160MW of wind BEGA plant with a further 355MW having agreement to connect by 2015 and 875MW BCA wind plant with a further 4800MW having agreement to connect by 2015. National Grid would be interested to hear views from industry members and embedded renewable operators as to potential services they could offer. If you think that you may be able to offer such services or have any comments please contact Sam.Wither@uk.ngrid.com

SETTLEMENTS UPDATE

Backing Sheet Review

Following the workshops held earlier this year, we have continued to investigate the practicalities of each of the options initially identified. This has taken longer than envisaged, but we are now in a position to propose a solution, which includes a choice of E-mail/FTP for receiving the data and a choice of password/encryption to ensure confidentiality. Further details will soon be available on the settlements page of our website.

STOR Event of Default Codes

Comprehensive details of STOR 'events of default' are now available on the settlements page of our website; (http://www.nationalgrid.com/uk/Electricity/Balancing/services/settlement/)

Details are given for each 'event of default' that may arise when the provision of the STOR service is settled at the end of each month and for reconciliations. Descriptions of each of the calculations used during settlement are also mapped to the codes used on the backing sheets for easy reference.