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## National Grid Company

### BETTA – TOGA update

#### Introduction

TOGA (Transmission Outages, Generation Availability) is being developed as National Grid's new facility to enable it to manage the increased Grid Code OC2 data volumes, and the transmission outage planning process associated with the introduction of the British Electricity Transmission and Trading Arrangements (BETTA). More details of BETTA can be found on NGC's or OFGEM's web sites. This system is web based and will enable Users to log on to the new TOGA database to enter and retrieve data that is required by the Grid Code. It should also provide Users with additional flexibility over and above that covered by current systems.

#### Progress

National Grid has in earlier notes indicated that the system would be available from December 2004. Unfortunately this will not now be the case. This is a complex system requiring new IS infrastructure with secure access. National Grid is working hard to deliver TOGA but we do not want to deliver a product that is not fully tested. Implementation will not be any earlier than mid January 2005. The transmission outage part (TOPAM) will not be implemented before early February 2005.

We expect to have the application ready for external testing and trialing for generation users in early December 2004. We will be providing more information near to the time.

#### TOGA Interface specification

This is the specification that will allow electronic transfer of information to the new database via a file upload. (The system will also support the old "Decnet" format). There have been some small modifications and the latest version is available on the National Grid Information Web site

[http://www.nationalgridinfo.co.uk/grid\\_code/mn\\_associated.html](http://www.nationalgridinfo.co.uk/grid_code/mn_associated.html)

#### Scottish Generation

Should the TOGA database not be available in time to meet the "switched on" GB Grid Code requirements, then the data required can be supplied in a csv file as specified in the interface specification or a format that can be agreed with NGT. Data can be e-mailed to National Grid. ([engyreq@ngtuk.com](mailto:engyreq@ngtuk.com))

#### DNO Users

For DNO users the system is view only and access will be implemented when the TOPAM part of TOGA goes live. A test system will be available in December.

## Proposed Timetable

The table below indicates National Grid's proposal.

Work	Dates
Testing / trialing by generators	From the 29 <sup>th</sup> November 2004
TOGA go live, available to England & Wales Users. National Grid Parallel run with existing systems.	17 <sup>th</sup> to the 21 <sup>st</sup> January 2005
Implement GB TOGA –Database available for Scottish users to directly submit live OC2 data	23 <sup>rd</sup> January 2005
Implement TOPAM part of TOGA	7 <sup>th</sup> February 2005

Further information

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