

## **Grid Code Review Panel 'Multi Unit' BMUs Update**

### **Background**

1. The Grid Code Review Panel requested that they should be informed of any updates/ changes to the treatment of Multi Unit CCGTs in the Balancing Mechanism, and be notified, on an annual basis:

In September, that the current arrangements for gaining access to MW above MEL will continue

and

In May, that the current arrangements for reducing output below SEL will continue.

2. This paper is to confirm that the status of arrangements associated with MW above MEL for Multi Unit CCGTs remains unchanged. It is noted that this confirmation is submitted late as it was unintentionally omitted from the September 2011 GCRP agenda.

### **Overview of Arrangements**

3. The information is being treated as 'Other Relevant Data' under BC1. National Grid has indicated that it would use the information to determine whether generating capacity is available above and below that indicated by the Maximum Export Limit and Stable Export limit respectively within the Balancing Mechanism.
4. The current process involves a fax pro-forma being sent to National Grid indicating any MW available, which would not normally be accessible within BM timescales. Indications are also given as the notice time required. Appendix A shows the fax proforma, last updated in November 2008.
5. The necessary energy may be secured by:-
  - Using the PGBT framework  
(although it is noted that use of this framework is rare)
  - Sequential Bid Offer Acceptances where the required notice allows
6. Information on participation in these arrangements will be published on the Internet via SONAR giving transparency of process.
7. The volume of faxes National Grid has received over the last year is, on average, around 2 per day.

### **Recommendation**

8. The GCRP is invited to note that the continuation of existing arrangements for gaining access to MW above MEL.

Appendix A

**Notification to NGET of Active Power Increase Above Submitted MEL via a GT Unit Synchronisation on a CCGT Module**

Contact details:

Generating Company	Telephone: Standby Telephone: Fax: Standby Fax:
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Operational Day(s):	e.g. 7 <sup>th</sup> & 8 <sup>th</sup> May 2008
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BMU:	
Start and End Time	e.g. 23:00 7th May 08 – 12:00 8th May 08
Notice to synchronise a GT unit	[ ] minutes
The effective MNZT of the synchronised GT unit	[ ] minutes
Increased SEL during GT Unit sync period	[ ] MW
Approximate MEL during GT Unit sync period	[ ] MW
Notice to de-synchronise the GT unit	[ ] minutes
Subject to PGBT	Yes/No
Additional comments:	e.g.1 - Only 1 event in a rolling 24 hour period  e.g.2 - RUR and RDR as declared parameters unless different rates agreed at the time of the PGBT.

Sent by (Print Name):  
Signature:

Date/Time:

.....

Acknowledged by (Print Name):  
Signature:

Date/Time: