

## **'Multi Unit' BMUs Update Prepared by National Grid**

### **Background**

1. The Grid Code Review Panel has requested to be informed of any updates/changes to the treatment of Multi Shaft CCGTs. At the February 2007 GCRP meeting it was agreed to establish a process to enable Generators to inform National Grid of synchronised generating units which are capable of being desynchronised but are unable to do using the dynamic parameters submitted for the BM unit.
2. The process will be similar to that already in place for gaining access to MW above MEL.
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 it is possible to reduce generating capacity below that indicated by the Stable Export Limit indicated within the Balancing Mechanism.

### **Overview of Arrangements**

4. The process will involve a fax pro-forma being sent to National Grid indicating any MW reductions below SEL, which would not normally be accessible within BM timescales. Indications are also given as the notice time required. (See Appendix A).
5. The necessary reduction in energy may be secured by:-
  - Using the PGBT framework
  - Sequential Bid Offer Acceptances where the required notice allows
6. Information provision for MW reduction below SEL will be published on the Internet via SONAR giving improved transparency of process.
7. The continuation of the process will be reviewed annually at the May GCRP
8. The volume of faxes National Grid has is expected to be less than that which would warrant a full blown change to the IS systems. However National Grid will continue to monitor fax traffic levels and engage with industry participants to assess this process going forward.

### **Recommendation**

9. The GCRP is invited to note the implementation of this process from 21<sup>st</sup> May 2007.

## Appendix A

### Notification to NGET of Active Power Reduction below Submitted SEL.

Contact Details: **Generator Name**

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Telephone: .....  
Standby Telephone: .....  
Fax: .....  
Standby Fax: .....

<i>Operational Day:</i>	
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<b><i>BMU:</i></b>	
<b><i>Start and End Time:</i></b>	
<b><i>Approximate MW Reduction below submitted SEL:</i></b>	
<b><i>Notice Period:</i></b>	
<b><i>Additional comments:</i></b>	

Sent By (Print Name):

Signature:

Date/Time

Acknowledged by (Print Name):

Signature: Date/Time