Grid Code Review Panel

'Multi Unit' BMUs Update

Background

 The Grid Code Review Panel requested that they should be informed of any updates / changes to the treatment of Multi Shaft CCGTs 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. The information is being treated as 'Other Relevant Data' under BC1. NGC 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.

Overview of Arrangements

- 3. The current process involves a fax pro-forma being sent to NGC indicating any MW available, which would not normally be accessible within BM timescales. Indications are also given as the notice time required. (See Appendix A).
- 4. The necessary energy may be secured by:-

Using the PGBT framework

Sequential Bid Offer Acceptances where the required notice allows

- 5. Information on participation in these arrangements will be published on the Internet via SONAR giving improved transparency of process.
- 6. The volume of faxes NGC has received remains low, as expected, at less than 2 or 3 per week. This further supports our understanding that development of a major change to the IS systems to incorporate this additional information would not be efficient.
- 7. National Grid will send out a letter to all owners of CCGT BMUs confirming the continuation of the current arrangements.

Recommendation

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

Appendix A:

Notification to NGET of Active Power Reduction below Submitted SEL.

| Contact Details: Generator Name | | |
|---|---|--|
| | Telephone: Standby Telephone: Fax: Standby Fax: | |
| Operational Day: | | |
| BMU: | | |
| Start and End Time: | | |
| Approximate MW Reduction below submitted SEL: | | |
| Notice Period: | | |
| Additional comments: | | |
| Sent By (Print Name): Signature: Date/Time | | |
| Acknowledged by (Print Name): | | |
| Signature: Date/Time | | |