

Process for NGET of Changes to Reactive Capability

1. The attached flow chart shows the process by which Generators inform NGET of changes to the reactive output of operational generating units. The obligation on the Generator to inform NGET of changes to the Generator Performance Chart promptly is covered in OC2.4.2.1 (e). Under BC 2.6.1(f) BM participants may inform NGET of these changes by submitting a fax using the format given in BC2 Appendix 3.
2. This information will be used to revise offline and online power system analysis tools and to vary the commercial data used for determining payments for reactive Ancillary Services.
3. BC 2.6.1. (f) and (g) would appear to give the Generator the option of notifying NGET of changes to reactive output either by fax or by telephone. No details of the information to be conveyed between the parties by telephone are given. In order to remove this ambiguity it is proposed that consideration is giving to amending BC 2.6.1 (f) and (g) to the effect that the Generator is obliged to provide the information using the fax described in BC2 Appendix 3.
4. If the change results in the reactive output being non compliant, and this situation is expected to persist or has persisted for more than one month, the Generator will need to liaise with their Commercial Contact within NGET.
5. It is unlikely that NGET will request the Generator to provide a revised Generator Performance Chart if the change is expected to persist for less than one month. However there may be situations where the System Operator needs to know the reactive output at MW outputs other than those covered by BC2 Appendix 3, in which case the Generator will be asked to provide a revised Generator Performance Chart.

Flow Chart for Notifying National Grid of Revisions to Reactive Capability

(excludes planned modifications)

