

National Grid Company plc

Grid Code Review Panel

21st November 2002

Internal Review of OC1 – Demand Forecasting

1. At the meeting of the Grid Code Review Panel in September 2002, GCRP members raised concerns with the current provisions contained in OC1. National Grid has initiated an internal review of OC1 provisions and this report outlines progress with that review.
2. Grid Code **OC1** is primarily concerned with Demand forecasting for operational purposes. In order to match generation with Demand for electricity it is necessary to undertake Demand Forecasting. It is also necessary to undertake Demand Forecasting of Reactive Power.
3. Following NETA and the DTI response to Embedded Generation it is widely accepted and anticipated within National Grid, that the requirements for exchange of information for Grid Code OC1 data need to be reviewed. However the embedded generation issue is currently the subject of discussion at the Embedded Generation Working Group
4. Of particular importance is the submission of Customer Demand Management notification. Current Market information on Demand Physical Notifications does not totally reflect Network Operators' true position. This has already been raised at the National Grid Operational Forum and this situation will be further reviewed when the quality of data from Suppliers improves.
5. National Grid's approach to the review of OC1 has been based upon trying to further the following key principles:
 - ∂ Accurate reflection of current or future practise.
 - ∂ Simplicity and clarity of procedure.
 - ∂ Non Discrimination between market players.
 - ∂ Aligning timescales for data provision with those of OC2.
6. It is also recognised that there is a need to take into account Transmission Access and BETTA developments.
7. It is anticipated that a further more detailed report to the GCRP will be made to February GCRP meeting.

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