

Grid Code Frequency Response Technical Sub Group

Terms of Reference

It was agreed at the 14th Frequency Response Working Group meeting to establish a Technical Sub Group. The Technical Sub Group would be tasked with assessing the volume of frequency response and inertial requirement for the transmission network.

Objectives

The Technical Sub Group will:

- I. To determine the total volume of Transmission System Frequency Response and Synthetic Inertial requirements
- II. Consider a largest secured loss of both 1320MW and 1800MW for the scenarios described in I) above
- III. The initial assumption is that obligations are mandatory and equal.
- IV. Final proposals will be for the end of February 2011 (this will allow the Working Group to report to the September 2011 meeting)
- V. Three meetings are anticipated
- VI. Membership will be invited from relevant manufacturers, National Grid, Generators and a representative will be requested from the DCRP
- VII. A technical report will be delivered with the findings and a summary of discussions.

Deliverables and timescales

The Technical Sub Group will produce a technical report outlining its analysis, findings and recommendations which will be submitted to the Working Group by the end of February 2011.