

# National Electricity Transmission System Security and Quality of Supply Standards (NETS SQSS)

## Headline Report – April 2016

### 1 Introduction

Welcome to the NETS SQSS Review Panel Headline Report. This is produced after every NETS SQSS Review Panel and aims to provide an overview of the key issues considered.

### 2 Discussion Items

- a) **GSR016: Embedded Generation Scaling and GSR022: Modelling of Security and Economy Planned Transfer Conditions:** Changes to the NETS SQSS are required to address changes in generation types and the increased connection of generation to distribution networks. An overall scope and work plan were reviewed for these two modifications. For GSR016, the ongoing Workgroup will complete its work over the next 6-9 months. For GSR022, the assumptions used to set the “Security” and “Economy” power system transfer conditions for the design of the Main Interconnected Transmission System will be reviewed by a new Workgroup. This will initially focus on the “Security” conditions and update these over the next 12-15 months. National Grid will circulate an invitation for Workgroup Member nominations to establish the GSR022 Workgroup.
- b) **Panel Membership:** The Offshore Transmission Owner (OFTO) Membership of the Review Panel has been reviewed. For the 2 year period starting April 2016, Mike Lee and David Lyon will be the OFTO Panel Members. John Sinclair will be the OFTO Alternate Member. For Ofgem, this was Mayure Daby’s final Review Panel meeting. Katherine Taaffe will continue to represent Ofgem going forward. Following the next meeting in June 2016, Rob Wilson of National Grid will become Chair of the Review Panel.

### 3 Key On-Going Modifications

- a) **GSR008: Regional Variations and Wider Issues:** Minor changes to the GSR008 modification have been agreed to address Ofgem concerns. An updated version of the standards showing the GSR008 changes shall be published online imminently. After this, Ofgem will issue their decision letter.
- b) **GSR011: Review of Offshore Networks:** Similar to GSR008, minor changes to GSR011 have been agreed and a change-marked version of the standard with GSR011 changes will be published online. After this, Ofgem will issue their decision letter.
- c) **GSR018: Treatment of Sub-Synchronous Oscillations (SSO) in the NETS SQSS:** The Workgroup Report and Industry Consultation Document have been approved by the NETS SQSS Review Panel and Grid Code Review Panel. This shall be released for a joint NETS SQSS and Grid Code Industry Consultation imminently.

### 4 Any Other Business

An update on the P2 Planning Standard was provided. This review is proposed to conclude in late summer 2016.

### 5 Further Information

The next NETS SQSS Review Panel is scheduled for 01 June 2016 from 10:00 – 12:00 at National Grid House, Warwick.



#### Any Questions?

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