

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

Headline Report – June 2015

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

Onshore Generation Entry Criteria: A Guidance Note on design variations for generation connections has been produced and will be published on the National Grid website shortly. This delivers the objectives of NETS SQSS Modification Proposal: GSR010: Review of Onshore Entry Criteria removing the need to make the proposed changes to the NETS SQSS.

Offshore NETS SQSS Criteria: Following the recent workshop on Offshore Criteria, a Guidance Note is to be produced. There is strong support for this note from attendees at the workshop. The need for a significant review of the offshore standards will also be considered starting with a review of the work carried out in 2008. Support for this work will be further discussed with the Offshore Wind Programme Board (OWPB).

3 Key On-Going Modifications

- a) **GSR018: Treatment of Sub-Synchronous Oscillations in the NETS SQSS:** A draft Working-Group Report is close to completion. Following Working-Group comment and approval, this will be presented to the NETS SQSS Review Panel in August 2015.
- b) **GSR020: Alternative Offshore Substation Arrangements:** Following Siemens' December 2014 presentation on the cost effectiveness of revised offshore designs, a Working-Group Terms of Reference has been approved and a Working-Group has been established to consider how best to update the NETS SQSS. The Working-Group is tasked with presenting their conclusions by the end of 2015.
- c) **GSR021: Introduction of 220kV Transmission Assets to the Onshore NETS:** A Working-Group Report and Industry Consultation Document have been drafted. Following minor updates this will be presented to the August 2015 NETS SQSS Review Panel and released for Industry Consultation. It will also be presented to the July 2015 Grid Code Review Panel to consider the need for changes to the Grid Code.

4 Any Other Business

A discussion with respect to all outstanding NETS SQSS derogations was had. The Authority would like to confirm if these are all still relevant, and if not, remove them from their records.

5 Further Information

Further information can be found on the NETS SQSS Website at the following [link](#).

The next NETS SQSS Review Panel is scheduled for 05 August 2015 from 10:00 – 12:00 at National Grid House, Warwick and via teleconference.



Any Questions?

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NETS SQSS

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