

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

**Modification Register**

(Updated January 2021)

## Ongoing Modifications

<b>SQSS GSR No.</b>	022
<b>Title</b>	Security and Economy Required Transfer Conditions
<b>Proposer</b>	NGET
<b>Submitted</b>	1 June 2016
<b>Modification Description</b>	<b>Progress</b>
The Workgroup considers issues and interactions that arise when applying NETS SQSS Section 4 criteria due to the availability of generation and due to generation technology.	<p><b>Modification Proposal</b> The Modification Proposal was proposed at the NETS SQSS Review Panel meeting on 1 June 2016 where the NETS SQSS Review Panel determined that nominations for the Workgroup would be sent out and Terms of Reference agreed.</p> <p><b>Workgroup</b> The amended Terms of Reference were agreed at Panel on 8 February 2017.</p> <p><b>Industry Consultation</b> GSR022 has not yet progressed to this stage.</p> <p><b>Modification Report</b> GSR022 has not yet progressed to this stage.</p> <p><b>Authority Decision &amp; Implementation</b> GSR022 has not yet progressed to this stage.</p> <p>The SQSS Panel agreed to this modification being placed on hold until March 2020.</p> <p>The Proposer withdrew this modification on 11 May 2020.</p>

<b>SQSS GSR No.</b>	025
<b>Title</b>	Updating the SQSS to reflect the recent modification to Engineering Recommendation P28
<b>Proposer</b>	Rachel Woodbridge-Stocks & Greg Heavens (NGET SO)
<b>Submitted</b>	10 September 2018
<b>Modification Description</b>	<b>Progress</b>
<p>This proposal seeks to modify the NETS SQSS to update the maximum voltage step changes permitted for operational switching to accommodate the modification to Engineering Recommendation P28.</p>	<p><b>Modification Proposal</b> The Modification Proposal was proposed at the NETS SQSS Review Panel meeting on 14 September 2018 where the NETS SQSS Review Panel determined that the Modification Proposal will progress to a Workgroup, subject to ratification of the Terms of Reference.</p> <p><b>Workgroup</b> The NETS SQSS Review Panel determined that a Workgroup was required to investigate these issues. The Terms of Reference have been agreed by the NETS SQSS Review Panel and a Workgroup has been established with Workgroup Meetings in progress. The Draft Workgroup Report is currently being reviewed by the Workgroup.</p> <p><b>Industry Consultation</b> This proposed NETS SQSS Modification is open for Industry Consultation. Any interested party is able to make a response in line with the guidance.</p> <p><b>Modification Report</b> The final Modification Report was circulated and no concerns were raised. All Panel members agreed for GSR025 to go to Authority within 5 working days following Panel Meeting on 16 January 2019</p> <p><b>Authority Decision &amp; Implementation</b> This modification was submitted to the Authority for decision and will be implemented following approval plus licence consultation by the Authority.</p>

<b>SQSS GSR No.</b>	026
<b>Title</b>	Adding Non- Standard Voltages to the SQSS
<b>Proposer</b>	Louise Trodden, National Grid ESO
<b>Submitted</b>	6 April 2020
<b>Modification Description</b>	<b>Progress</b>
Following the rejection of modification GSR021 to the System Quality and Standards of Supply (SQSS) by Ofgem, this modification is being raised to seek modifications to the SQSS. A separate modification will be raised to modify the Grid Code. The modifications are looking to incorporate equipment at nominal voltages other than those that are currently used within the Codes. It is also proposed to align the SQSS with the Grid Code with the term 'supergrid' being referred to as a voltage over 200kV.	<p><b><i>Modification Proposal</i></b></p> <p>The Modification Proposal was proposed at the NETS SQSS Review Panel meeting on 6 April 2020 where the NETS SQSS Review Panel determined that the Modification Proposal will progress straight to Code Administrator Consultation.</p> <p><b><i>Code Administrator Consultation (Industry Consultation)</i></b></p> <p>This proposed NETS SQSS Modification was open for Industry Consultation between 27 July and 24 August 2020. It received one consultation response.</p> <p><b><i>Authority Decision &amp; Implementation</i></b></p> <p>This modification was submitted to the Authority for decision and will be implemented following approval plus licence consultation by the Authority.</p>

<b>SQSS GSR No.</b>	027
<b>Title</b>	Review of the NETS SQSS Criteria for Frequency Control that drive reserve, response and inertia holding on the GB electricity system
<b>Proposer</b>	Robert Wilson, National Grid ESO
<b>Submitted</b>	16 April 2020
<b>Modification Description</b>	<b>Progress</b>
<p>This modification is required to address the specific actions from the Energy Emergency Executive Committee (E3C) and Ofgem final reports into the power outage of 9th August 2019 for the ESO to review, in consultation with industry, the NETS SQSS requirements that drive reserve, response and inertia holding on the GB electricity system.</p>	<p><b>Modification Proposal</b> The Modification Proposal was proposed at the NETS SQSS Review Panel meeting on 16 April 2020 where the NETS SQSS Review Panel determined that the Modification Proposal will progress to a Workgroup, subject to ratification of the Terms of Reference.</p> <p><b>Workgroup</b> The NETS SQSS Review Panel determined that a Workgroup was required to investigate these issues. The Terms of Reference have been agreed by the NETS SQSS Review Panel and a Workgroup has been established with Workgroup Meetings in progress.</p> <p><b>Workgroup consultation</b> Though it is not a requirement of the SQSS to hold a Workgroup Consultation, the Workgroup have agreed to hold one for 10 working days in September 2020.</p> <p><b>Code Administrator Consultation (Industry Consultation)</b> The industry consultation is currently planned to be held in October for 10 working days.</p> <p><b>Modification Report</b> The final Modification Report was circulated. By Majority Decision the Panel agreed for GSR027 to go to Authority within 5 working days following Panel Meeting on 18 November 2020</p> <p><b>Authority Decision &amp; Implementation</b> This modification was submitted to the Authority for decision and will be implemented following approval plus licence consultation by the Authority.</p>