

## EXPORT LIMITATION SCHEME TECHNICAL DECLARATION

<b>CROWN Ref. No.:</b>	<b>MPAN<sup>1</sup> (21/13-digits):</b>
<b>Customer</b>	.....
<b>Address</b> (where equipment will be used)	..... ..... .....
<b>Other Information to be Enclosed:</b>	
<ul style="list-style-type: none"> <li>• G59 Application</li> <li>• Single Line Diagram of Export Limitation Scheme</li> <li>• Explanation of Scheme operation</li> <li>• Description of any fail-safe functionality (Interruption of sensor signals, disconnection of load, loss of power, internal fault detection etc)</li> </ul>	
<b>Please confirm if the device conforms to the following statements</b>	<b>Y/N</b>
The scheme has <b>hard wired</b> communication links (e.g. <b>not</b> Bluetooth, Wi-Fi etc.) between the various component parts of the export limitation scheme (e.g. the sensors, the export limiter and the inverters).	
The export limitation scheme operates signals to the generation to reduce output within 1 second.	
When the export limitations scheme operates it will reduce the exported Apparent Power to a value that is equal to, or less than, the Maximum Export Capacity within 5s.	
Granular monitoring data (instantaneously, 1 minute or 10 minute averages) can be made available to WPD upon request	
The scheme is fail-safe and limits export if the any of the discrete units and signalling systems that comprise the export limitation scheme fail or lose their source of power.	
A reverse power relay is fitted which will disconnect the generation if the export goes above the Maximum Export Capacity (not required for fail-safe LV metered connections).	
<b>Please also confirm</b>	<b>Y/N</b>
All relevant power quality forms associated with the customer installation have been filled in correctly and submitted to Western Power Distribution to allow the Power Quality requirements under ENA WE G5, P28 and P29 to be assessed.	

**Please note that Western Power Distribution will witness the commissioning tests for all Export Limitation Schemes and you will be subject to a Witness charge.**

<b>Signed on behalf of customer</b>	.....
<b>Please PRINT name</b>	.....
<b>Date</b>	.....