

**Part 5 - Materiality & Wider System Limits**

The following table sets out the indicative additional Developer Capacity as Materiality Headroom that the User can use as guidance for managing any future Relevant Embedded Power Station applications.

<b>Capacity Limit Summary</b>		
<b>Category of Connection</b>	<b>MW</b>	
Part 1	<a href="#"><u>see summary table</u></a>	Historic connections (No additions to this section)
Part 2	<a href="#"><u>see summary table</u></a>	Connections subject to technical conditions
Part 3	<a href="#"><u>see summary table</u></a>	Subject to interim restrictions on availability and subject to technical conditions
Part 4	<a href="#"><u>see summary table</u></a>	Generation that can only connect on completion of works to transmission system and subject to technical conditions
<b>Part 5 Materiality Headroom</b>	<a href="#"><u>see summary table</u></a>	This figure will reduce as Developer Capacity is allocated or increase if projects cancel or disconnect. However, There is no guarantee or assurance that the capacity included in Part 5 will be available or that plant will be able to connect using it.
<b>Total Aggregated Developer Capacity at the site must not exceed this figure.</b>	<a href="#"><u>see summary table</u></a>	<b>This figure cannot be changed or exceeded without submission of either a Modification Application, Project Progression or Statement of Works</b>
<b>Technical Condition Summary</b>		
<b>Connection Asset Reverse Power Limits</b>  (Usually the SGT at the site, where that SGT is classified as connection)	240MVA	Where facilities exist, such as an ANM scheme, to curtail generation in the event of a SGT circuit fault this limit can be raised.
<b>Fault Level headroom</b>	<a href="#"><u>see summary table</u></a>	On NG's SGT LV CB 1405 1ph RMS break Capability
<b>Voltage</b>	See Note	Voltages conditions apply to new generation projects.



<b>Generator Technology</b>	See Note	There is currently no limit on technology change within this GSP Materiality limit.
<b>Comments/Constraints or Additional Restrictions:</b> N/A		
<b>Transferable Capacity</b>	<b>OMW</b>	<b>GSP's: N/A</b> – MITS capacity not limiting this GSP.

