

**GRID CODE GC0117**

**REGISTERED CAPACITY**

**20 MAY 2022**

Registered Capacity	<p>(a) In the case of a <b>Generating Unit</b> other than that forming part of a <b>CCGT Module</b> or <b>Power Park Module</b> or <b>Power Generating Module</b>, the normal full load capacity of a <b>Generating Unit</b> as declared by the <b>Generator</b>, less the MW consumed by the <b>Generating Unit</b> through the <b>Generating Unit's Unit Transformer</b> when producing the same (the resultant figure being expressed in whole MW, or in MW to one decimal place).</p> <p>(b) In the case of a <b>CCGT Module</b> or <b>Power Park Module</b> owned or operated by a <b>GB Generator</b>, the normal full load capacity of the <b>CCGT Module</b> or <b>Power Park Module</b> (as the case may be) as declared by the <b>GB Generator</b>, being the <b>Active Power</b> declared by the <b>GB Generator</b> as being deliverable by the <b>CCGT Module</b> or <b>Power Park Module</b> at the <b>Grid Entry Point</b> (or in the case of an <b>Embedded CCGT Module</b> or <b>Power Park Module</b>, at the <b>User System Entry Point</b>), expressed in whole MW, or in MW to one decimal place. For the avoidance of doubt <b>Maximum Capacity</b> would apply to <b>Power Generating Modules</b> which form part of a <b>Large, Medium</b> or <b>Small Power Station</b>.</p> <p>(c) In the case of a <b>Power Station</b> <u>with a Completion Date before XXX</u>, the maximum amount of <b>Active Power</b> deliverable by the <b>Power Station</b> at the <b>Grid Entry Point</b> (or in the case of an <b>Embedded Power Station</b> at the <b>User System Entry Point</b>), as declared by the <b>Generator</b>, expressed in whole MW, or in MW to one decimal place. The maximum <b>Active Power</b> deliverable is the maximum amount deliverable simultaneously by the <b>Power Generating Modules</b> and/or <b>Generating Units</b> and/or <b>CCGT Modules</b> and/or <b>Power Park Modules</b> less the MW consumed by the <b>Power Generating Modules</b> and/or <b>Generating Units</b> and/or <b>CCGT Modules</b> in producing that <b>Active Power</b> and forming part of a <b>Power Station</b>.</p> <p>(d) In the case of a <b>DC Converter</b> at a <b>DC Converter Station</b> or <b>HVDC Converter</b> at an <b>HVDC Converter Station</b>, the normal full load amount of <b>Active Power</b> transferable from a <b>DC Converter</b> or <b>HVDC Converter</b> at the <b>Onshore Grid Entry Point</b> (or in the case of an <b>Embedded DC Converter Station</b> or an <b>Embedded HVDC Converter Station</b> at the <b>User System Entry Point</b>), as declared by the <b>DC Converter Station</b> owner or <b>HVDC System Owner</b>, expressed in whole MW, or in MW to one decimal place.</p> <p>(e) In the case of a <b>DC Converter Station</b> or <b>HVDC Converter Station</b>, the maximum amount of <b>Active Power</b> transferable from a <b>DC Converter Station</b> or <b>HVDC Converter Station</b> at the <b>Onshore Grid Entry Point</b> (or in the case of an <b>Embedded DC Converter Station</b> or <b>Embedded HVDC Converter Station</b> at the <b>User System Entry Point</b>), as declared by the <b>DC Converter Station</b> owner or <b>HVDC System Owner</b>, expressed in whole MW, or in MW to one decimal place.</p> <p>(f) In the case of an <b>Electricity Storage Module</b>, the normal full</p>
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	<p>load amount of <b>Active Power</b> transferable from an <b>Electricity Storage Module</b> at the <b>Grid Entry Point</b> (or in the case of an <b>Embedded Electricity Storage Module</b> at the <b>User System Entry Point</b>), as declared by the <b>Generator</b>, expressed in whole MW, or in MW to one decimal place.</p> <p>(g) <u>In the case of a <b>Power Station</b> with a <b>Completion Date</b> on or after XXX, the maximum amount of <b>Active Power</b> deliverable by the <b>Power Station</b> at the <b>Grid Entry Point</b> (or in the case of an <b>Embedded Power Station</b> at the <b>User System Entry Point</b>), as declared by the <b>Generator</b>, expressed in whole MW, or in MW to one decimal place. The maximum <b>Active Power</b> deliverable is the maximum amount deliverable simultaneously by the <b>Power Generating Modules</b> and/or <b>Generating Units</b> and/or <b>CCGT Modules</b> and/or <b>Power Park Modules</b> less the MW consumed by the <b>Power Generating Modules</b> and/or <b>Generating Units</b> and/or <b>CCGT Modules</b> in producing that <b>Active Power</b> and forming part of a <b>Power Station</b>. For the avoidance of doubt, this would exclude any <b>Demand</b> also used at the <b>Power Station</b> site, which is not used for the purposes of generating electricity at that <b>Power Station</b>.</u></p>
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