

DISTRIBUTION CODE MODIFICATION PROPOSAL FORM

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| Modification Proposal submitted By: Tony Hearne | DATE OF SUBMISSION OF PROPOSAL: 9 th April 2013 | Modification Proposal Number: <i>(to be assigned by Review Panel Secretary)</i> #25 |
| CONTACT DETAILS FOR MODIFICATION PROPOSAL ORIGINATOR: (IF NOT DISTRIBUTION CODE REVIEW PANEL) | | |
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| MODIFICATION PROPOSAL TITLE: | Registered Capacity | |
| DISTRIBUTION CODE SECTION(S) AFFECTED BY PROPOSAL Glossary and Definitions | | |
| MODIFICATION PROPOSAL DESCRIPTION <i>(Clearly state the desired amendment and all text changes. Attach further information if necessary)</i> <ol style="list-style-type: none">1. Replace the current definition of Registered Capacity with the new definition as depicted in Appendix 1.2. Insertion of clarifying footnote to DCC11.1.4 APPLICABILITY: "For the avoidance of doubt, where there is a conflict between the provisions of DCC11 and any other part of the Distribution Code this section (DCC11) shall take precedence. An applicability matrix, which details the extent of application of DCC11 to various categories of WFPS, is given in Table 5¹. For the purposes of this section, five categories of WFPS connection types are identified for reference. These are defined as follows....." <p>¹ <i>Units permanently restricted by MEC to less than 5 MW shall not need to be controllable.</i></p> | | |
| MODIFICATION PROPOSAL JUSTIFICATION <i>(Clearly state the reason for the modification. Attach further information if necessary)</i> <ol style="list-style-type: none">1. The current definition of Registered Capacity differs from that in the Grid Code2. The proposed definition adds more clarity, particularly for distribution connected windfarms. | | |

Appendix 1: New / Revised Definitions

Existing definition:

Registered Capacity

The normal full load capacity of a **Generating Unit** as declared by the **Generator** less the **MW** consumed when producing the same.

Proposed new definition

Registered Capacity

The maximum capacity, expressed to the nearest 0.1 **MW**, that a **Generating Unit** is capable of delivering on a sustained operational basis at the **Connection Point**, or could deliver if not otherwise restricted by terms agreed with the **Distribution System Operator**, without accelerated loss of equipment life. This shall be the value at 10°C, 70 % relative humidity and 1013 hPa. For the avoidance of doubt, this applies to all **Generating Units** on the **Distribution System**, including **Centrally Dispatched Generating Units** and **Controllable WFPS** under the **dispatch** or control of the **TSO**.