

DISTRIBUTION CODE MODIFICATION PROPOSAL FORM

Modification Proposal submitted By: ESB Networks	DATE OF SUBMISSION OF PROPOSAL: 24 August 2022	Modification Proposal Number: <i>(to be assigned by Review Panel Secretary)</i> # 60
CONTACT DETAILS FOR MODIFICATION PROPOSAL ORIGINATOR: (IF NOT DISTRIBUTION CODE REVIEW PANEL		
NAME: Una Lawlor	TELEPHONE NUMBER: 087 1468743	
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MODIFICATION PROPOSAL TITLE:	Minor Housekeeping/Referencing Modification re RoCoF	
DISTRIBUTION CODE SECTION(S) AFFECTED BY PROPOSAL DCC10.5.1; Glossary		
MODIFICATION PROPOSAL DESCRIPTION <i>(Clearly state the desired amendment and all text changes. Attach further information if necessary)</i> This is a minor housekeeping modification, shown in red below. Existing text: DCC10.5.1 Generating Plant Performance Requirements j) Each Generation Unit shall, as a minimum, remain synchronised to the Distribution System during a Rate of Change of Frequency of values up to and including plus or minus 1.0 Hz per second measured as a rolling average over 500 ms. Voltage dips may cause localised Rate of Change of Frequency values in excess of 1 Hz per second for short periods, and in these cases, the clause DCC10.5.1.1 (l) supersedes this clause (DCC10.5.1.1 (j)). The DSO may require lower or higher values to be used for Protection settings. This requirement does not apply for Automatic Mains Failure Mode or Lopping Mode connections; Proposed text: DCC10.5.1 Generating Plant Performance Requirements j) Each Generation Unit shall, as a minimum, remain synchronised to the Distribution System during a Rate of Change of Frequency of values up to and including plus or minus 1.0 Hz per second measured as a rolling average over 500 ms. Voltage dips may cause localised Rate of Change of Frequency values in excess of 1 Hz per second for short periods, and in these cases, the clause DCC10.5.1.4 (l) supersedes this clause (DCC10.5.1.4 (j)). The DSO may require lower or higher values to be used for Protection settings. This requirement does not apply for Automatic Mains Failure Mode or Lopping Mode connections; Existing text (Definitions): Rate of Change of Frequency The rate of increase or decrease of Frequency as measured at the User's Connection Point over the time period as set out in DCC10.10.1.1(d) . Proposed text: Rate of Change of Frequency The rate of increase or decrease of Frequency as measured at the User's Connection Point over the time period as set out in DCC10.5.1(j)4.1.1(d) .		

MODIFICATION PROPOSAL JUSTIFICATION <i>(Clearly state the reason for the modification. Attach further information if necessary)</i> To correct inaccurate referencing.
IMPLICATIONS OF NOT IMPLEMENTING THIS MODIFICATION Not implementing this modification would result in incorrect referencing in two locations in the D-Code.
PLEASE SUBMIT MODIFICATION PROPOSALS TO THE PANEL SECRETARY BY E-MAIL TO: DISTCODEPANEL@ESB.IE