## **DISTRIBUTION CODE MODIFICATION PROPOSAL FORM**

Modification Proposal submitted By:

DATE OF SUBMISSION OF PROPOSAL: **Modification Proposal Number:**(*to be assigned by Review Panel Secretary*)

Paul O'Halloran

17<sup>th</sup> December 2014

#31

CONTACT DETAILS FOR MODIFICATION PROPOSAL ORIGINATOR: (IF NOT DISTRIBUTION CODE REVIEW PANEL		
Name:	<b>TELEPHONE NUMBER:</b>	
Paul O'Halloran	+353 1 2137206	

E-MAIL ADDRESS:	paul.ohalloran@esb.ie	
MODIFICATION PROPOSAL TITLE:	WFPS Fault Ride Through	

DISTRIBUTION CODE SECTION(S) AFFECTED BY PROPOSAL

1. DCC11.2

**MODIFICATION PROPOSAL DESCRIPTION** (*Clearly state the desired amendment and all text changes.* Attach further information if necessary)

1. Replace the current content of DCC11.2 with the material shown in Appendix 1

**MODIFICATION PROPOSAL JUSTIFICATION** (*Clearly state the reason for the modification. Attach further information if necessary*)

This modification aims to clarify the Fault Ride Through Requirements for WFPS's outlined in DCC11.2.1. The modification clarifies that DCC11.2 applies to all type A Controllable WFPS's and all type B, C, D and E WFPS's with Registered Capacity ≥5MW. This clarification aligns the text in DCC11.2.1 with Table 6.

## IMPLICATIONS OF NOT IMPLEMENTING THIS MODIFICATION

The intent of the modification is to ensure that the applicability of the Fault Ride Through Requirements for WFPS's is clear. For this reason the modification will provide clarity to Users on this requirement. Omitting this line may cause ambiguity.

PLEASE SUBMIT MODIFICATION PROPOSALS TO THE PANEL SECRETARY BY E-MAIL TO: DISTCODEPANEL@MAIL.ESB.IE

## Appendix 1: DCC11.2

## DCC11.2 Fault Ride Through Requirements

DCC11.2.1 A Controllable WFPS with Registered Capacity >5MWDSO type A Controllable WFPS's irrespective of Registered Capacity and DSO type B, C, D and E Controllable WFPS's with Registered Capacity ≥5MW, shall remain connected to the Distribution System for Voltage Dips on any or all phases, and shall remain Stable, where the Distribution System phase voltage measured at the Connection Point remains above the heavy black line in Figure 9.