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| **Grid Code**  **Modification Proposal Form**  Email to gridcode@eirgrid.com | |  | | |
| **Title of Modification Proposal:**  Housekeeping Modification on WFPS Voltage Control  **MPID (EirGrid Use Only): MPID 270** | | | | |
| **Date:** | 26th September 2016 | | | |
| **Company Name:** | EirGrid | | | |
| **Applicant Name:** | Lisa McMullan | | | |
| **Email Address:** | [**Lisa.mcmullan@eirgrid.com**](mailto:Lisa.mcmullan@eirgrid.com) | | **Tel:** | 01 2370549 |
| **Grid Code Version:** | 6.0 | | | |
| **Grid Code Section(s) Impacted by Modification Proposal:** | WFPS 1.6 Transmission System Voltage Requirements. | | | |
| **Modification Proposal Justification:**  WFPS 1.6.2.5 details the relevant points appropriate to Voltage Regulation. [MPID228](http://www.eirgridgroup.com/site-files/library/EirGrid/MPID228WindfarmReactiveCapability.pdf) was a modification on reactive power that was proposed and approved by the CER, 26 February 2013.  Figure WFPS 1.3 was not updated at this time to align with the revised text in section WFPS1.6.3.1. This housekeeping modification will align section WFPS1.6.3 and figure WFPS 1.3. | | | | |
| **Red-line Version of Impacted Grid Code Section(s) - show proposed changes to text:**  *Deleted text in ~~strike-through red font~~ and new text highlighted in blue font*  WFPS1.6.2.5 *Figure WFPS1.3* shows the relevant points appropriate to the **Voltage Regulation** **System** for a **Controllable WFPS**. *X* is the HV side of the **WTG** transformer, *Y* is the lower voltageside of the **Grid Connected Transformer** and *Z* is the **Connection Point**.    *Figure WFPS1.3 - Locations for* ***Voltage Regulation*** *set-point (Z) and the* ***Power Factor*** *range (~~Y~~ Z). The HV side of the* ***WTG*** *transformer is (X)* | | | | |
| **Green-line Version of Impacted Grid Code Section(s) - show proposed final text:**  WFPS1.6.2.5 *Figure WFPS1.3* shows the relevant points appropriate to the **Voltage Regulation** **System** for a **Controllable WFPS**. *X* is the HV side of the **WTG** transformer, *Y* is the lower voltageside of the **Grid Connected Transformer** and *Z* is the **Connection Point**.    *Figure WFPS1.3 - Locations for* ***Voltage Regulation*** *set-point (Z) and the* ***Power Factor*** *range (Z). The HV side of the* ***WTG*** *transformer is (X)* | | | | |