



MINUTES

Grid Code Review Panel

Meeting **21**

Thursday, 4th December 2008

13:30 – 15:30

The Hilton Hotel, 4 Lanyon Place,
Belfast BT1 3LP

PANEL ATTENDEES

<u>Name</u>		<u>Present</u>	<u>Role</u>
Jon O'Sullivan	JOS	Y	Chairman
Simon Tweed	ST	Y	EirGrid Representative
Mark Norton	MN	Y	EirGrid Representative
Garrett Blaney	GB	Y	Independent Generators (CCGT) Representative
Paul Cooley	PC	Y	Alternate Renewable Generators Representative
Grainne O'Shea	GOS	Y	ESB Power Generation Representative
Billy Condon	BC	Y	ESBPES
Ger Harnett	GH	Y	Independent Electricity Suppliers Representative
Derek Hynes	DH	Y	Distribution System Operator
John Lynch	JL	Y	CER

OTHER ATTENDEES

<u>Name</u>		<u>Present</u>	<u>Role</u>
Karl O'Keefe	KOK	Y	HVDC Interconnector Observer
John Woodhouse	JW	Y	CER adviser
Arlene McGrath	AMG	Y	GCRP Secretary

APOLOGIES

<u>Name</u>		<u>Present</u>	<u>Role</u>
Peter Gillespie	PG	N	IPP Generators (exl. Renewables and CCGT)
Conor Healy	CH	N	Transmission Asset Owner
Cormac McCarthy	CMC	N	HVDC Interconnector Observer
Andrew Ebrill	AE	N	CER

SUMMARIES

Agreement	Outcome
A modification to the membership section of the Constitution and Rules of the Grid Code Review Panel in order to include a Market Operator representative and a HVDC Interconnector representative.	Submit to CER for Approval
A change to the glossary definition for Hot Start/Warm Start/Cold Start - the modifications will align the Grid Code with the Trading and Settlement Code.	Submit to CER for Approval
A modification to Grid Code clause CC.7.2.2.1 to align the clause with the latest European standard dealing with insulation co-ordination (currently IEC 60071-1 Ed. 8.0).	EirGrid and DSO to agree on a new standard and submit to the CER for approval.

Action	Responsible
EirGrid to identify the constituency rules in nominating a new member to the panel.	EirGrid
EirGrid and SONI to ensure that, where possible, to seek agreement at the JGCRP on common topics that do not necessarily fall under the harmonised sections and from a governance point of view to find out if MPID 189 falls under the remit of the JGCRP or the GCRP.	EirGrid and SONI
EirGrid and the DSO to agree on a new standard for MPID 190 and to send the new standard to the CER for their approval.	EirGrid and DSO
EirGrid to gather more data on the time associated with a Fail to Sync notice and the Panel await further instruction from EirGrid.	EirGrid
EirGrid to liaise with SONI to agree on a date for the GCRP and JGCRP.	EirGrid and SONI
The establishment of a HVDC Interconnector working group.	EirGrid

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Agenda	JOS
<ul style="list-style-type: none">• Agenda agreed subject to one change, the discussion on HVDC Interconnectors to take place after lunch.	
Welcome	JOS
<ul style="list-style-type: none">• The Minutes from the previous meeting, 24th April 2008, were approved subject to the changes.	
Recent Developments	JOS
<ul style="list-style-type: none">• A new section in EirGrid, Operations Policy and Performance.• The Grid Code falls under the remit of this new section.• The introduction of Performance Monitoring in 2009.• Non compliance penalties in 2009 – initially a small charge.• The future harmonisation of the Grid Codes – an All Island Grid Code.	
MPID188 – a modification to the membership section of the Constitution and Rules of the Grid Code Review Panel	ST
<ul style="list-style-type: none">• To allow a representative of the Market Operator and a representative of HVDC Interconnectors to become members of the Grid Code Review Panel.• No objections to this modification and it will be submitted to the CER for approval subject to aligning it with SONI.• Action on EirGrid to identify the constituency rules in nominating a new member to the panel.	
MPID 189 – a change to the glossary definitions for Hot Start/Warm Start/Cold Start in the Trading and Settlement Code must also be incorporated into the Grid Code.	ST

<ul style="list-style-type: none"> No objections to this modification at the JGCRP or at the GCRP. It will be submitted to the CER for their approval. Action on EirGrid and SONI to ensure that, where possible, to seek agreement at the JGCRP on common items that do not necessarily fall under the harmonised sections and from a governance point of view to clarify if this modification falls under the remit of the JGCRP or the GCRP. 	
<p>MPID 190 - a modification to Grid Code clause CC.7.2.2.1 to align the clause with the latest European standard dealing with insulation co-ordination (currently IEC 60071-1 Ed. 8.0)</p>	<p>ST</p>
<ul style="list-style-type: none"> EirGrid will not proceed with this modification proposal as it stands. Prior to the meeting DH pointed out that network design clearances are set to 2400 mm and a number of tables in the IEC standard quote a number of different figures. The panel happy for EirGrid and the DSO to agree on a new standard and to proceed with sending the proposed modification to the CER for their approval. Action on EirGrid and the DSO to agree on a new standard. 	
<p>Discussion on any items that may have arisen from the JGCRP</p>	<p>JOS</p>
<ul style="list-style-type: none"> No further comments on SDC1. The panel are generally happy with the principle that a Fail to Sync, excluding the matter of length of time, is a valid instruction. Action on EirGrid to gather further data on the time associated with a Fail to Sync notice and the Panel await further instruction from EirGrid. 	
<p>Arrangements for next meeting</p>	<p>JOS</p>
<ul style="list-style-type: none"> The panel agreed that the frequency of the meetings should depend on the number of topics for discussion and it is appropriate to hold both the GCRP and the JGCRP on the same day. Action on EirGrid to liaise with SONI to agree on a date for the next gathering. The next meeting will take place in Dublin. 	
<p>AOB</p>	<p>JOS</p>

<ul style="list-style-type: none"> EirGrid have designated a number of busbars on short level circuits. Impacted users will be notified and the locations will be published on the EirGrid website. 	
<p>MPID 187- HVDC Interconnector</p>	<p>JOS</p>
<ul style="list-style-type: none"> High level discussion on the changes required to the Grid Code in order to cater for the two types of HVDC Interconnector technologies (lite and classic) that are currently at planning stage. The Grid Code must cater for the two technologies but it must also ensure that good performance is provided by both. Action on EirGrid to establish a working group to finalise this paper and a presentation will be made at the next GCRP. It was also suggested to include a representative from Moyle to offer their advice. 	