

## CMP213 - Project TransmiT TNUoS Developments

### Actions Log - WG Meeting 19 & 20

**Held on: 28<sup>th</sup> & 29<sup>th</sup> January 2013, ENA – London**

#### ATTENDANCE:

Name	Initials	Representing	28 <sup>th</sup> January	29 <sup>th</sup> January
Patrick Hynes	PH	Chairman – National Grid	Yes	Yes
Jackeline Crespo-Sandoval	JCS	Technical Secretary, National Grid	No	No
Adelle McGill	AMG	Technical Secretary (alternative), National Grid	Yes	Yes
Ivo Spreeuwenberg	IS	Proposer, National Grid	Yes	Yes
Wayne Mullins	WM	Proposer alternative, National Grid	No	No
Andrew Wainwright	AW	Proposer alternative, National Grid	Yes	Yes
Garth Graham	GG	SSE	Yes	Yes
Angus MacRae	AM	SSE alternative	No	No
Simon Lord	SL	First Hydro	Yes	Yes
Stuart Cotton	SC	Drax Power	Yes	Yes
Cem Suleyman	SC	Drax Power (alternative)	No	No
Paul Jones	PJ	E.ON UK	Yes	Yes
Frank Prashad	FP	RWE	Yes	No
Bill Reed	FP	RWE (alternative)	No	Yes
Dennis Gowland	DG	EMEC	Yes	Yes
Ricky Hill	RH	Centrica	Yes	No
Helen Snodin	HS	Xero Energy	Yes	Yes
Peter Waghorn	PW	Conoco Phillips / Immingham CHP	Yes	Yes
Ebba John	EJ	DONG Energy	Yes	Yes
Anthony Mungall	AM	Ofgem	Yes	Yes
Geoff Randall	AM	Ofgem (alternative)	No	No
Maf Smith	MS	RenewableUK	Yes	Yes
Zoltan Zavody	MS	RenewableUK (alternative)	No	No
Robert Longden	RL	Mainstream Renewable Power	No	No
Michael Dodd	MD	ESBI	No	No
Patrick Smart	PS	RES	Yes	No
Graham Pannell	PS	RES (alternative)	No	Yes
James Anderson	JA	ScottishPower	No	Yes
Alan Kelly	AK	ScottishPower (alternative)	Yes	No
Mark Cox	MC	EDF	No	No
Paul Mott	MC	EDF (alternative)	Yes	Yes
Nick Kay	NK	Observer	Yes	Yes

No.	Action	Responsibility	Status (New/Outstanding/Completed)
11	Think of level of granularity for the impact assessment using RedPoint model	All	Completed
53	Update paper on HVDC converter (table 1 option a-i-ii) to include pros and cons and add all the SO operational cost benefits related to the use of the HVDC converter (constraints cost saving arisen from outages and new built)	GG	Completed

84	Update paper on Action 65 to show graphs as cumulative frequency. Split Pump storage and Hydro into two graphs. Capture changes to wind to cover recent changes	IS	Completed
92	Provide justification on why intermittent technology should be exposed to the peak element of tariff. In report (outstanding consultation issue)	All	Completed
94	Seek clarification from NG/SPT on comparative cost between onshore reinforcements and offshore HVDC equivalent	IS	Outstanding
97	Write paper setting out the transmission capacity related benefits of VSC HVDC, including why and how this should be reflected in TNUoS tariffs	NK	Completed
98	Circulate both Bath report and link to NERA report commissioned by RWE	RP	Completed
99	Confirm if formally submitting a workgroup consultation alternative or whether proposal sits within existing workgroup considerations	RH	Completed
100	Forward new ideas for potential alternatives ahead of workgroup meeting on 28th January	All	Completed
101	Bring Island Counter Correlation thoughts to workgroup meeting on 28th January	AW	Completed
102	Discuss with Renewable Energy Association regarding their consultation response, specifically relating to apportionment of MWkm for dual backgrounds	HS	Completed
103	Circulate Issues List based on workgroup consultation responses.	PH	Completed
104	Read Issues List based on workgroup consultation responses and bring forward comments / potential ways forward to workgroup meeting on 28th January. To be completed in workgroup meeting on 5 <sup>th</sup> February.	All	Outstanding
105	Confirm meeting dates for 13/14 March and 18/19 March	AW	Completed
106	Request CUSC Panel for month's extension to workgroup process and to delay March meeting until Thursday 28th March	PH	Completed
107	To consider whether an alternative should be raised relating to whether Expansion Factor reflects a lack of redundancy in HVDC circuits	GG	Completed
108	Ensure modelling conclusions complete Terms of Reference item f.	All	New
109	To clarify if pumped storage is included in hydro results of bid/offer analysis.	IS	New
110	To circulate diversity slides to WG.	IS	New
111	Update slides for Counter Correlation Factor including clarification of formula.	AW	New
112	Provide evidence for removal of costs for VSC convertors for HVDC alternative.	NK	New
113	Draft change in local/wider definition including consideration of how many MITS nodes would be affected, and circulate.	IS	New
114	Consider whether change to original is needed regarding calculation of the ALF.	IS	New
115	Compile and circulate what cost data is available for Island links that can be used in indicative tariff setting process.	IS/AW	New

116	Demonstrate for WG how the zonal connectivity will change with boundary changes.	IS	New
117	To draft short paper on the alternative relating to ALF on generic load factors	GG	New
118	To draft short paper on alternative relating to the application of CCF to wider network for intermittent	DG	New
119	To circulate paper on RWE alternative and modelled tariff outcomes to the workgroup.	FP/BR	New
120	To draft short paper on the alternative on how to calculate expansion factors for treating HVDC the same as AC	GG	New
121	Provide illustrative 2012/13 tariff information relating to potential workgroup alternatives.	IS	New
122	To draft short paper on alternative on Fix HVDC expansion factors at T-4	HS	New
123	To clarify how anticipatory application of MITS definition to islands would be implemented within the methodology, should this be taken forward as an alternative	DG	New
124	To invite the University of Bath to come and present on their report on workgroup meetings of either 5 <sup>th</sup> or 6 <sup>th</sup> February.	RH/FP	New
125	To send NGET data assumptions regarding Island link reinforcements and costs	HS	New
126	To send out responses to modelling questions raised in workgroup.	AW	New

**Next meeting:** 5th February: 10:00 am to 5:00 pm  
6th February: 9:00 am to 4:00 pm

**Venue** : Energy Networks Association  
6th Floor, Dean Bradley House  
52 Horseferry Road  
London  
SW1P 2AF

**Web link** : <http://www.energynetworks.org/info/find-us/map.html>