

CISG Meeting Report

Meeting name	CUSC Issues Standing Group
Date of meeting	6 th January 2016
Time	12:00 – 13:20
Location	National Grid House, Warwick

Name	Initials	Company
Wayne Mullins	WM	National Grid (Chair)
Juliette Richards	JR	National Grid (TCMF Technical Secretary)
Jo Zhou	JZ	National Grid (CISG Technical Secretary)
Nick Pittarello	NP	National Grid (Presenter)
Richard Smith	RS	National Grid (Presenter)
Rebecca Yang	RY	National Grid (Presenter)
Bec Thornton	BT	National Grid (Presenter)
Joshua Bates	JB	National Grid
Edda Dirks	ED	Ofgem
Lisa Waters	LW	Waters Wye
Binoy Dharsi	BD	EDF
Paul Mott	PM	EDF
Guy Phillips	GP	EOn
Lewis Elder	LE	RWE
Joseph Underwood	JU	Drax Power
Aled Moses	AM	Dong Energy
Garth Graham	GG	SSE
James Anderson	JA	Scottish Power
Ian Fothergill	IF	SHE Transmission
Jeremy Guard	JG	First Utility
Guy Phillips	GP	Eon
Nigel Scott	NS	Xero Energy
Aled Moses	AM	Dong Energy
Kyle Maryon	KM	Haven Power

Agenda, presentations and supporting papers given at the TCMF/CISG meeting can be found at:
<http://www2.nationalgrid.com/UK/Industry-information/System-charges/Electricity-transmission/Methodology-forum/>

CISG meeting minutes can be found at:
[http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/Standing-groups/CUSC-Issues-Standing-Group-\(CISG\)/](http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/Standing-groups/CUSC-Issues-Standing-Group-(CISG)/)

1 Clarification on CAP76 Intertrip Payment – Rebecca Yang

1. RY presented the four categories of system to generator intertrip. The definition can also be found in the Grid Code, and the payment details are covered in CUSC section 4.2A.4. Category 2 (100% effective on thermal overloading) and category 4 (system restoration) are subject to capability and intertrip payments.
2. RY wishes to clarify when to commence or cease the capability payment for category 2 and 4 intertrips, as at the moment it is not clearly stated in the CUSC. The proposed process for the capability payment will make it clear when to commence, cease or suspend payment.
3. GG asked whether the intertrip equipment will be removed/disabled permanently if National Grid contractually ceases to pay for the intertrip capability. GG highlighted that as the generator ceases to be in the system, it may seem logical that the intertrip equipment be decommissioned.
4. RY suggested three options to discuss and to communicate the proposed payment process – Clarification note, BCA Appendix F3, or CUSC modification. Some attendees preferred the route of a CUSC modification proposal.

2 CISG Issues Update (European Codes)– Nick Pittarello and Bec Thornton

5. NP recapped the CUSC non-charging issues that have been flagged up during the first CISG meeting (on November 11th 2015). The issues include Termination, Re-planting, Reference of Balancing Services, Structure of Codes, EU Feedback, Transmission Works Register, Liability Cap, Interconnector Policy, Non-BM parties, TEC Reduction, Queue Management, New Technologies, and Accessibility of the CUSC.
6. BT presented the slides on EU Codes development, and highlighted slide 49 which details the 10 codes/guidelines, and slide 50 which illustrate the likely changes to the GB framework.
7. BT discussed slide 51 (the JESG slide) that summarised the current status of the 10 codes, and GB stakeholder engagement covered by slides 54 to 57. Those codes that are in green will be implemented from Q1 or Q2 of this year. The JESG weekly updates have further details, and signing-up is welcome.

Attendees were asked whether they would like to discuss this area in future CISG meetings, given that the JESG already exists for this purpose. It was agreed that although the update was useful, to avoid duplication, any EU matters brought to CISG should be related to potential non-charging CUSC mods.

For those interested, further information on JESG can be found at the website (<http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/European-network-code/Joint-European-Stakeholder-Group/>),

or email europencodes.electricity@nationalgrid.com

3 CISG Issues Update (Other Items) – Nick Pittarello and Richard Smith

8. NP gave update on the Transmission Works Register (TWR). There is ongoing work in this area, and the TWR may be included in other documents. In the meantime, another relevant tool (the Customer Connection Interface Tool – CCIT – which covers England & Wales area) went live on National Grid's website.
9. PM indicated that the CCIT on National Grid's website is driven by VBA-Macro, so if Macro is blocked by individual company's computer system, the tool may not work.

10. The Accessibility of the CUSC was also discussed. A weblink to the policy and guidance, and a weblink to the codes summary, were provided on slide 59. Attendees are encouraged to take a look and to provide feedback.
11. RS presented other issues that have been raised during the first CISG meeting and suggested they could be grouped into areas. He confirmed that a few of these issues are already on the radar and in some cases were being discussed in other fora. For example, the ENA's Transmission/Distribution Interface Steering Group discusses many issues affecting non-BM parties, and National Grid's informal consultation on exporting GSP works presented by AW in the morning's TCMF session impacts this area. Ofgem are also leading a lot of work on flexibility. In some areas for example interconnectors, we suggest that it is appropriate to wait for the outcome of EU Codes (Capacity Allocation and Congestion Management (CACM)), before bringing the issue to CISG.
12. Quite a few issues are about customer connections. These issues include Queue Management, Termination, TEC Reduction, Re-plating and Liability Cap. GG said that Queue Management was discussed during CAP150, following which a number of solutions have been worked out, collectively by Ofgem, National Grid, generators and other stakeholders. GG asked whether those solutions have been fully implemented. RS said that Queue Management consists of a number of individual issues many of which have been implemented. However, he recognised that there are still concerns in some areas. GG raised the timing issues, as developers may want to obtain grid connections ahead of certain deadlines, while existing tools which can free up network capacity are not being used.
13. An attendee states that given the fact that a set of principles have already been established, it is reasonable to believe the existing Queue Management tools can be used.
14. RS indicated that the purpose of going through these issues today is not to discuss or resolve the individual issues, but to evaluate which issues and when it is appropriate to bring them to CISG for full discussion. He asked how to better understand the CISG issues priorities for stakeholders. GG suggested using 10 votes numbering from 1-10 (10 being the most important) to pick up the "10 things", similar to what have been done in the TCMF. Another attendee agreed and National Grid committed to undertake a survey of views ahead of the next CISG. LW requested details about the CISG issues, as she was not in the CISG meeting last time. It was agreed to provide additional information with the survey.
15. RS informed that the ENA had established a working group to look at the Statement of Works procedure and stated that it was proposed to bring this work to a future CISG. WM confirmed that there will be a CMP raised on Statement of Works.

4 CMP223 Update – Wayne Mullims

16. WM gave an update on the status of CMP223. The user commitment security requirements that will be included on statements issued in January (applicable from April) will be based on CMP223, so embedded projects such as those with a BELLA for example, will move to CMP223 security. As a consequence, Users' security requirement will change slightly. Given the increasing level of embedded generation and Statement of Works, National Grid have been liaising with DNOs to ensure that information is available in a format that can enable them to provide security statements to their customers as easily as possible.

6 AOB

17. An attendee asked whether the TCMF/CISG can start earlier. WM confirmed that webinars can certainly start from 10:30am as opposed to 11am, but that previous

indications from attendees were that 11am was preferable. National Grid agreed to keep the start time under review.

7 Actions

The following actions are summarised from the text above:

1. RS to give a presentation on the Statement of Works update in the next TCMF/CISG meeting.

8 Next meeting

Next meeting: Wednesday 9th March 2016

Time : 1pm (following TCMF)

Venue : National Grid House Warwick