

Reliability and Resilience Group meeting with UK Power Networks



Date: Thursday 10 December 2020

Time: 12.00am to 3.00pm

Time and date

12.00am to 3.00pm, Thursday 10 December 2020

Attendees

CEG

Ann Bishop
Nigel Cornwall
John Hargreaves
Peter Bennell
Peter Atherton
Ann Bishop
Jeff Hardy
Nick Pollard
Phil Lawton

UK Power Networks

Colin Barden
Paul Measday
James Hope
James Devriendt
Bill D'Albertanson
Max Taylor
Sam Bould (KPMG)

Agenda

12.00am	Introductions and overview of session
12.10pm	Overview of UKPNs approach to Reliability
2.00pm	Overview of UKPNs approach to Connections
2.40pm	AOB

Meeting summary

UKPN and the RRWG met, with UKPN presenting on:

- (i) Context around the ED1 and ED2 requirements on reliability and larger customer connections (including licence requirements and UKPNs ethos / drive in these areas);
- (ii) An overview of the engagement approach to date and across ED2 in these areas; and
- (iii) An overview and response to the RRWG data requests on reliability and connections, with UKPN providing a response explaining a range of topics / key data requests submitted by the RRWG around reliability and connections.

Discussion

UKPN and the RRWG discussed UKPNs approach to reliability and connections, including discussion of the prior questions / data requests issued by the RRWG. Key discussion revolved around:

- (i) The engagement approach taken around reliability thus far;
- (ii) Customer research on Quality of Supply and Interruptions;

- (iii) The appropriate support defined and provided to Worst Served Customers (WSCs);
- (iv) Work being undertaken by UKPN to support reliability;
- (v) Potential challenges arising in the reliability space given the energy transition;
- (vi) Key factors influencing UKPN's thinking around connections for ED2; and
- (vii) The competitive nature of connections within the regulated business. Key actions focused around further information provision, potential alterations to customer research and future points of discussion to cover.
- (viii) The likelihood of greatly increased connection work driven by the uptake of new Low Carbon technologies

Actions and next steps

Action – UKPN to provide examples of reliability focused investment / technology schemes (such as the Constellation project).

Action – UKPN to provide links to the standards of supply which UKPN comply with.

Action – UKPN to provide work up of the ongoing work being undertaken with Ofgem / other networks on preparation to mitigations to high impact, low frequency outage events.

Action – UKPN to provide feeder data on WSC.

Action – UKPN discuss with research partners the extent to which they could ask contextual questions around the willingness to fund reliability levels / given the need to reach Net Zero.

Action – UKPN to check with DSO leads to schedule discussion with the CEG around how DSO KPIs will arrange ownership and responsibility for reliability for ED2 and beyond.

Action – UKPN to provide a short one pager / note on the key areas of the Ofgem plan they want to influence.

Action Future meeting to discuss more customer focused approach to worst served customers