

Distribution Code Review Panel

Meeting 63 – 9 March 2017

ER P2/6 Revision – Progress Update

Paper by Code Administrator

The final phase 1 meeting of the DCRP WG and Consultants was held on 26 August 2016 and subsequently the Consortium's WS 8 and WS 9 reports were subsequently published in September.

Following a period of time allowed for the Network Operators to digest the findings of the Consortium's work the Network Operators met in October and December to discuss the reports and agree next steps. Following discussions it was agreed that the phase 2 work would be arranged into two sub phases.

Phase 2a would focus on modifications and items of clarity that enable smart solutions within the context of the overall RIIO-ED1 regulatory package.

Phase 2b would focus on those items requiring more fundamental changes to other associated licence conditions and obligations.

It was agreed that four ENA internal workshops would be required to deliver the work associated with phase 1. Ofgem has been invited to attend these workshops.

The 4 workshops are as follows:

1. Workshop 1: Defining the purpose of P2/6 and a new/revised P2/7

Date of workshop – 13/2/17 at ENA

Workshop to consider -

- what is the purpose P2/6? Is it a demand or demand & generation standard and should it include operational standards as well as design
- going forward as distribution networks become more active, is P2 fit for purpose if it remains purely demand security based without Network capability guidance/ direction?
- even if P2 does not plan network capacity, should it at least not provide tools to help estimate the increased contribution of generation and other DER within its networks?
- is it best to change ETR 130/131 or P2 itself?
- how should P2/6 or any revised standard link to and align with SQSS in the future?

2. Workshop 2: Defining demand –

Date of workshop 27/2/17 at ENA

Workshop to consider –

- defining demand – how is it calculated
- impacts of definition on SQSS
- week 24 data implications
- Visibility of demand/generation (latent)

- treatment Flexible vs. inflexible demand and the consideration of diversity factors for generation and demand
- identifying regional aspect to demand and generation
- 3. Workshop 3: Automation and Demand/Generation Side Response**
Date of workshop 10/3/17 at ENA
Workshop to consider –
 - assessing the treatment of Active Network Management (ANM)
 - automation and transfer capacity how are these treated
 - reliability of DSR, time of use tariffs and other technologies
 - identify what's out of scope of workshop 3 with respect to workshop 4
- 4. Workshop 4: F-Factor Contribution**
Date of workshop 17/3/17 at ENA
Workshop to consider –
 - assessment of existing f-factors
 - evaluation of 2017 persistence supported by a consultant if required
 - identifying the contribution of directly vs. indirectly contracted storage (and other technologies)
 - assessment of the interaction of f-factor and continuous vs. cyclic ratings
 - modifications to ETR 130 and ETR 131 should be considered.

It is expected that the outputs from the 4 workshops will be gathered together into a set of recommended changes to ETR 130 / P2 towards the end of 2017. At that point the work will move onto the other aspects of the phase 2 work findings and aim to have these completed as a feed into ED2 policy discussions.

The Panel are requested to note progress.

All published reports and minutes from the 2015 -2016 DCRP WG meetings can be found [here](#)