

DS3 Programme Advisory Council Meeting Minutes

Date: 26 February 2020
Time: 10:30 – 15:00
Venue: SONI Conference Centre, Belfast
Chair: Jon O' Sullivan

Attendees:

Name	Representing
Colin Darcy	Conventional 3
David Hill	DSO 2
Jody O'Boyle	Regulator 2
Joe Duddy	New Technology 1
Noel Cunniffe	Wind Association
Paddy Finn	DSM
Dylan Ashe	Regulator 1
Rory Mullan	Wind Association
Tony Hearne	DSO 1
Vivienne Price	SONI
Ian Connaughton	EirGrid
Jonathan 'O Sullivan	EirGrid
Rachel Newell	NIEN
Rachel Berney	EirGrid
Liam Ryan	EirGrid
Eamonn Confrey	DCCAE
Paul Blount	Storage
John Lowry	EirGrid

Apologies:

Carsten Junge, Federico Rueda Londono, Jag Basi, Patrick Mohr, Rory Mullan, Paul Blount

Industry Discussion – Colin D’Arcy, Tynagh

- Colin gave a high level presentation on the impacts to revenue from performance scalars.
- Examples from protocol document shown and discussed
- Previous consultations with industry discussed
- Step static approach discussed
- Generation testing discussed
- Protocol consultation with limited changes discussed for March 2020 for availability in Gate 3.

Industry Discussion – Noel Cunniffe, IWEA

- Noel gave a high level presentation summary of the recently completed ‘Store, Respond and Save’ report produced by Baringa in December 2019 for Energy Storage Ireland and IWEA.
- It outlines the benefits by 2030 of obtaining varying levels of System Services from zero carbon devices like demand side management, battery storage and other new technologies.
- A required framework to ensure the long term benefits was discussed.
- EU policy and benchmarking from other countries discussed.
- System service evolution and energy market positions discussed.

Rate of Change of Frequency (RoCoF)

NIEN - David Hill, NIEN

- 100 % Complete

ESBN – Tony Hearne, ESBN

- 54 % Complete – 360 MW
- Plan to complete RoCoF and Vector Shift changes for April 2020

EirGrid – Ian Connaughton, EirGrid

- DS3 items completion to date and status update given.
- Risk assessment and outcomes for RoCoF trial discussed
- Phased trial and control centre tools discussed
- RoCoF second Validation Process Plan is to be complete by end of February 2020

DS3 Discussion – Jonathan O’ Sullivan, EirGrid

- Wind statics discussed for previous year (2019).

Procurement – Ian Connaughton, EirGrid

- Gate 2 currently in progress

Control Centre Tools – Ian Connaughton, EirGrid

- Ramping update – control centre workaround for trials
- LSAT update.
- Validation of control centre tools questioned.

- It was agreed that validation of control centre tools would be added to the agenda of next DS3 Advisory Council meeting – **ACTION**

Fast Frequency Response – Jonathon O Sullivan, EirGrid

- Technical presentation given on Fast Frequency Response by Jonathan O’ Sullivan.
- System response curve discussed

EU SysFlex – Jonathon O Sullivan, EirGrid

- High level presentation given by Jonathan O Sullivan on EU SysFlex.
- TSO (IE and NI) involvement in EU SysFlex discussed. Overview of work packages involved.
- Technical slides also shown on EU SysFlex studies.

FlexTech – John Lowry, EirGrid

- High level presentation given by John Lowry on the FlexTech integration initiative
- Engagement with industry discussed.
- Reporting and discussions at DS3 Advisory Council meetings to ensure engagement with SMEs and industry agreed.

Future Arrangements – Dylan Ashe, CRU

- Verbal update given by Dylan Ashe on the recent TSO and RA engagements in relation to future arrangements post 2023.
- Consultation paper for May 2020
- A request to industry for any feedback or concerns to help shape the consultation paper was given.

AOB – Jonathon O Sullivan, EirGrid

- No AOB noted from the floor

Actions	Owner
Validation of control centre tools is to be added to the agenda of next DS3 Advisory Council meeting	TSO

Next meeting: May 2020 – Details TBC