

Meeting minutes

Joint Forum

Date: 09/06/2022	Location: MS Teams
Start: 15:00	End: 16:00

Attendees

Attendee	Organisation	Attendee	Organisation
Matthew Rivett	ESO	Alex Travell	BUUK infrastructure
Katharine Clench	ESO	Nnamadi Amatobi	National Grid ET
Vicky Chiles	ESO	Gavin Anderson	ENWL
James Whiteford	ESO	Tolulope Esan	ENWL
Simon Targett	ESO	Sophie Corbett	NPG
Tim Gregory	ESO	Jack Scoffham	NPG
		Avi Aithal	ENA
		Tim Manandhar	UKPN
		Efstathios Mokkas	UKPN
		Gavin Stewart	SSE
		Matt Watson	WPD

Agenda

Topics to be discussed

1. Review actions	All
2. Regional Development Programme updates	Matt Rivett / Katharine Clench
3. Regional FES update	James Whiteford
4. Net Zero Market Reform update	Tim Gregory
5. AOB	Katharine Clench

Action Item Log

Action items: in progress and completed since last meeting

ID	Description	Owner	Due	Status
1	MW Dispatch updates for DER to be included in letter for V+C parties, followed by additional engagement material/webinars	ESO	07/04/2022	Closed, aiming to talk to DER in July.
4	BP2: how will the barriers associated with ANM and flexibility will be addressed through our BP2 plans?	Ongoing	09/06/2022	Open

Discussion and details

#	Topics
2.	<p>Regional Development Programme (RDP)</p> <p>MR provided monthly update on RDP delivery with the following highlights: MW dispatch: now moving into test planning activities/looking at how the ESO deploys new processes across the business and release plan.</p> <ul style="list-style-type: none"> • UKPN perspective - deliverables have been divided into three workstreams, now completing a Project Initiation Document (PID). • WPD perspective - moving through build into test phases. Majority of work on dispatch solution is complete. The next steps involve testing relevant parts with three discrete releases; release 1 in Aug/Sept which will showcase primacy work, release 2 in Sept/Oct - applying rules into control room processes. Then final release of ASDP platform early into financial year. <p><i>TM - highlighted that work had been carried out on ASDP as part of Power Potential with the ESO and asked whether this will be different</i></p> <p><i>MR - confirmed that where possible the project will be looking to utilise work that has previously been completed in this area.</i></p> <p><i>TM - ask about whether the ESO will aim to standardise ASDP platforms for each DNO.</i></p> <p><i>MR - stated that, there may be slight differences depending on the solution for the specific DNO, but they are looking to standardise where possible.</i></p> <p>Action: MR to share the definition of web services based on ASDP and MW dispatch.</p> <p>N-3 intertripping: the team are moving forward with implementation with UKPN and WPD. There has been some delay regarding the development of new ICCP links due to other works that have been carried out with the CNI network. The links will be commissioned over the next few months.</p> <p><i>EM: asked for more information on the CNI issues, and asked whether this was an ESO only issue.</i></p> <p><i>MR - stated that this involved refreshing assets internally from CNI perspective, which has taken longer than expected.</i></p> <p>GEMs: the project is now in the detailed design phase of work, which will take place over the coming months other activity such as continuing BM discovery work and GDIS option selection.</p> <p>KC provided an update on RDPs in development. KC also covered areas of ongoing work, which included wider transmission system factors such as TEC amnesty, queue management and construction planning assumptions along with local level issues. This included thermal stability, site complexity and construction programmes.</p>

TE: asked when will this piece of work be concluded as there are currently a lot of delays. They also asked whether MW dispatch can be deployed in other parts of the network?

KC: stated that, in terms of wider work, the team are very focused on it/working with TOs. There will be further communications in the coming months, and they will look to bring more detail in terms of timescales to the next session. They confirmed that MW dispatch is a tool that the ESO would look to deploy if and where we can.

3. Regionalisation of the FES

JW covered recent updates regarding Regional FES development. This included:

- The purpose of the regional FES and how it works with DFES.
- A simplified view of modelling process.
- A deep dive of demand modelling, stating that the ESO intends to produce will provide regional results which will then be aggregated up to GB level.
- A timeline to show how FES will evolve over the next few years including consumer archetypes that cover the whole system.
- BP2 plans.

More information can be found on our website at: <https://www.nationalgrideso.com/future-energy/future-energy-scenarios/regionalisation-fes/explainer>

NA: asked about modelling, and whether RFES will seek out modelling from other sources such as TOs/DNOs. They also asked how the data is going to be validated to look like to ensure it reflects reality?

JW: stated that because we're building a more granular view, they will be looking at exploring other models, i.e. where we can pick up outputs from projections or as a baseline or comparator. In terms of validation, we'll be looking at this by assessing current validation process/ techniques but is currently a work in progress.

4. Net Zero Market reform update

TG discussed the conclusions from Net Zero Market Reform phase 3. More information can be found on our website at: <https://www.nationalgrideso.com/future-energy/projects/net-zero-market-reform>

This phase focussed on the operation of different market design elements and assessed zonal/nodal market design options.

The case for reforming operational elements was around four key issues: constraint costs, balancing the network is becoming more challenges, flexible assets are at times exacerbating constraints and current market design doesn't unlock the full potential of flexibility from both supply and demand.

The next steps of the project will continue to examine the impact of nodal pricing on different stakeholder cohorts.

5. AOB

KC noted that the ESO's draft BP2 consultation and operational visibility of DER consultation deadline for responses is COP on 10.06.22.
