

JOINT PLANNING COMMITTEE

Minutes

Wednesday 23rd January 2019
WebEx & Teleconference

Attendees:

Nick Harvey (Chair)	NG-SO	James Greenhalgh	NG-SO
David Adam	SPT	Colin Foote	SPT
Bless Kuri	SHET	Mark Perry	NG-TO
Sade Adenola	NG-SO	James Whiteford	NG-SO
Nicola Bruce	NG-SO	Richard Proctor	NG-SO
Vivien Hobbs (Tech Sec)	NG-SO		

1. Apologies for Absence

Geoff Ray

2. Safety Moment

Build extra time into your mornings to de-ice and prepare your car for journeys during the colder weather. Ensure you completely clear your car of snow before setting off – snow falling or blowing off the top of your car could be hazardous to vehicles travelling behind you, also ensure your windscreen/side and rear windows are clear to improve visibility.

3. Sign off minutes from last meeting

Minutes of last meeting were reviewed and accepted.

ACTION 230119-06: JG to work with VH to establish how best to get requests for Actions updates out ahead of the meetings.

4. Review actions from last meeting

Actions were reviewed. Completed, ongoing and new actions are identified on the attached Actions Register. The follow-up / ongoing actions identified are within the “ONGOING” tab of the actions spreadsheet – where actions have been amended or follow-up actions identified text is displayed in bold **RED**.

ACTION 230119-01: VH/MP to clarify who from the TO is represented on the JPC SubGroups.

5. Sub-Group Reports

5.1. JPC-OA – NB

5.1.1. Summary of meeting held at the end of November:

- 5.1.1.1. RIIO T2 – TO not in a position to confirm Long Term Planning at the moment
- 5.1.1.2. Big change in that the Scottish TOs are working together to deliver a whole system benefit – using a type of incentive suit to identify opportunities in the long term
- 5.1.1.3. Forum getting momentum and working positively together
- 5.1.1.4. Next meeting in June – after RIIO T2 submission
- 5.1.1.5. Milestone year

5.2. JPC-ETYS/NOA – RP

5.2.1. JPC ETYS subgroup update.

- 5.2.1.1. NOA is with the publishers, have begun thinking about the next one.
- 5.2.1.2. ETYS – 2019 discussions have begun on the process, identifying risks.
- 5.2.1.3. Have been made aware of a new European requirement for publishing minimum fault levels.

ACTION 230119-02: RP to clarify new European Requirement for publishing minimum fault levels.

5.3. JPC-Modelling – CF

5.3.1. Summary of meeting held on the 22 January 2019:

- 5.3.1.1. Organisational changes within SSE and NG has made some changes in the representation on the SubGroup
- 5.3.1.2. Concerns around dynamic models and generator compliance process resources in the new SO
- 5.3.1.3. Working Groups – Engineering Recommendations: G74 - Fault Levels & G5 Harmonics
- 5.3.1.4. Dynamic Modelling of wind farms – scope of work circulated before the meeting with a mind to collectively put out to a consultant for delivery – from JPC looking for how to progress the commercial arrangements?
- 5.3.1.5. NH – if there is approval from all parties then the JPC could look at looking at where the funding might come from. Document needs to show the ESO Representation, refinement in terms of what the work would involve and an estimation on cost.

ACTION 230119-03: Dynamic Modelling of Wind Farms - CF to refine scope and provide an estimate on costs (by circulation)

- 5.3.1.6. JG – should we do this ourselves? Should we just get the Grid Code updated instead?
- 5.3.1.7. DA – parallel work to take place – 1) enduring – follow through getting a Grid Code Change, 2) JPC to follow through a more immediate solution.

ACTION 230119-04: Dynamic Modelling of Wind Farms - JG, SA and Mark Horley to discuss the issue to see if there are ways to solve and set up a follow up call in about 2 weeks to discuss next steps with all TOs

5.4. JPC-IP – JW

5.4.1. Next meeting due in February:

- 5.4.1.1. Main issues to discuss are around Probabilistic Modelling, High Volts Process and how to take them forward in the planning process.

6. Generation Background Update - SA

- 6.1. Detailed process circulated on how numbers expected to be used for analysis are derived. Request for comments to be sent back in response.
- 6.2. DA requested for email to be resent.

7. Update on proposals for Strategic Wider Works and Joint Projects

7.1. SPT

- 7.1.1. Updates provided on Series Compensation, East West Upgrade, Western Link Eastern Reinforcement and SWW South Coast Reinforcement Project.

7.2. **NGET**

- 7.2.1. South Coast Line Project – just kicking off.

7.3. **SHET**

- 7.3.1. Update provided on Eastern Reinforcement, Orkney, Western Isles, Shetland and detailed overview of the Caithness-Moray project.

ACTION 230119-05: Caithness-Moray - BK to bring learning points to next JPC (specifically regarding the laying of cables)

8. Reports from other working groups

8.1. **SQSS – BK**

- 8.1.1. Five active SQSS Mods. Four of which are with Ofgem and have been approved and are waiting implementation (April 2019), the other is ready for consultation.
- 8.1.2. GSR016 – Small and Medium Embedded Generation Assumptions
- 8.1.3. GSR018 – Treatment of Sub synchronous oscillations in the NETS SQSS
- 8.1.4. GSR023 – n^{-1-1} Criteria on Circuits Crossing TO Boundaries
- 8.1.5. GSR024 – To Update SQSS and the SQSS Governance document on the National Grid SO/TO Separation.
- 8.1.6. GSR025 (new) – P28 modification to the SQSS (to update fig6.5 in the SQSS) due to P28 document being updated. – planned to align with others.
- 8.1.7. GSR022 – Planned and Required Transfers for Security and Economy Backgrounds – high workload required, new plan being developed to move forward.

8.2. **STC – NB**

- 8.2.1. NB has recently taken on the role of STC Chair and will report back once a review has taken place.

9. AOB

- 9.1. **Hunterston - NB** raising awareness that reassessing security in Scotland and what reinforcements we can or cannot do in case Hunterston doesn't come back online
- 9.2. **STCP16-1 – NH** Discussion concerning the resource for support from to SO for Transmission Company Business Plans and Assessment that may be required for business planning purposes. Raised for awareness at the JPC. The SO was not funded to support the business planning of the transmission companies and their assessments and through the recent restructuring functions have only been sized to deliver our obligations. The Scottish TOs pushed back that the SO should take the funding issue up with Ofgem because the work is essential under STCP16-1 obligations. Discussions are ongoing in the wider SO business.
- 9.3. **JPC ongoing arrangements** – please forward comments to VH.

10. Dates of next meeting

- 10.1. 10 April 2019 – Scotland (rearranged to 2nd May 2019)
- 10.2. 24 July 2019 – WebEx
- 10.3. 23 October 2019 – Scotland
- 10.4. January 2020 -

