Minutes

Meeting name  STC Modification Panel Meeting
Meeting number  151
Date of meeting  Wednesday 27 September 2017
Time  10:00am – 12:00pm
Location  G2-03, National Grid House, Warwick and Teleconference

Attendees

<table>
<thead>
<tr>
<th>Name</th>
<th>Initials</th>
<th>Company</th>
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<tbody>
<tr>
<td>Caroline Wright</td>
<td>CW</td>
<td>Chair, Code Administrator</td>
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<tr>
<td>Lurrentia Walker</td>
<td>LW</td>
<td>Panel Secretary, Code Administrator</td>
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<tr>
<td>Rob Wilson</td>
<td>RW</td>
<td>National Grid (NGET)</td>
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<tr>
<td>Milorad Dobrijevic</td>
<td>MD</td>
<td>Scottish Power Transmission plc. (SPT)</td>
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<td>Deborah MacPherson</td>
<td>DM</td>
<td>Scottish Power Transmission plc. (SPT)</td>
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<tr>
<td>Mike Lee</td>
<td>ML</td>
<td>Transmission Capital (TC)</td>
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<td>David Lyon</td>
<td>DL</td>
<td>Blue Transmission (BT)</td>
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<td>Roberta Fernie</td>
<td>RF</td>
<td>Ofgem</td>
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<tr>
<td>Neil Bennett</td>
<td>NB</td>
<td>Scottish Hydro Electric Transmission plc. (SHET)</td>
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<td>Neil Sandison</td>
<td>NS</td>
<td>Scottish Hydro Electric Transmission plc. (SHET)</td>
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<td>Zhibo Ma</td>
<td>ZM</td>
<td>National Grid (NGET)</td>
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<tr>
<td>Richard Smith</td>
<td>RS</td>
<td>National Grid</td>
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<tr>
<td>Naomi Davies</td>
<td>ND</td>
<td>National Grid (Observer)</td>
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Apologies

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<tr>
<th>Name</th>
<th>Initials</th>
<th>Company</th>
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<tbody>
<tr>
<td>Andrew Urquhart</td>
<td>AU</td>
<td>Scottish Hydro Electric Transmission plc. (SHET)</td>
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<tr>
<td>Alan Inman</td>
<td>AI</td>
<td>Scottish Hydro Electric Transmission plc. (SHET)</td>
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<tr>
<td>Alan Kelly</td>
<td>AK</td>
<td>Scottish Power Transmission plc. (SPT)</td>
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1  Introductions and Apologies for Absence

4327. Apologies were received from Andrew Urquhart, Alan Inman and Alan Kelly.

2  Approval of Minutes from the last meeting

4328. The minutes from the STC Modification Panel held on 30 August 2017 were approved. LW will arrange publication of the final minutes.

ACTION

3  Review of Actions

4329. All STC Modification Panel actions are detailed in the Actions Log.

4  Potential Future Modifications
4330. ECIT update

CW and RF confirmed that there was no update on ECIT for the September 2017 Panel meeting.

4331. STCP19-3 Operational notification and compliance testing and checklist

RW advised the Panel a red line version of STCP19-3 was circulated for comments after the last Panel meeting; he noted comments were received from Panel members. RW advised the next step is to take forward a formal change proposal to the October 2017 STC Panel meeting. DM advised she did have comments however still needed to submit these to the Code Administrator.

ACTION

4332. Modification Tracker

All STC progression updates are detailed on the Modification Tracker.

4333. Five Year Plan Quarterly Review

CW updated the Panel on the five year plan and asked if the Panel had any further comments. ML advised he had comments on STCP09-1; he noted to the Panel he is part of the Workgroup and thought this was close to finishing. RW advised the last update he had on this STCP was that the Proposer is expecting to propose this change at the November 2017 STC Panel meeting and that it should be included in the draft agenda for that meeting.

ACTION

It was noted that for a number of the changes deliverables had become firmer and that CW should update the five year plan to reflect where the STC Panel is with changes and future changes.

ACTION

4334. Impact on SO and TO Legal Separation

CW delivered a presentation on the impact on SO and TO Legal Separation. She advised the Panel a further presentation will be given at the October Panel by the team who is leading on the legal separation work.

CW invited the Panel to provide their thoughts on what the best approach to the STCP and STC changes would be. The Panel agreed a suitable approach would be to package the changes and complete together.

CW noted to the Panel that National Grid is currently engaging with TOs and anticipates towards the end of the year formal engagement with the industry will begin. CW advised the Panel going forward an update on SO/TO legal separation will be a standing agenda item.

ACTION

1 http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/STC/Panel-information/Meetings/2013/27-September-2017/
5 New STC / STCP Modification Proposals

4336. Discussion on Proposed STCP for common SIF and LARF Methodology

RS delivered a presentation on a proposed STCP for common SIF and LARF Methodology.

He advised the Panel three workshops have been held and that there has been agreement from industry for National Grid to propose a methodology. A further Workshop has been planned for November to finalise the proposal. RS advised the Panel no changes to the CUSC will be required, the methodology is to be formulated through an STCP which will be used by National Grid prior to Legal separation.

RS advised the Panel if they have any further comments to feed through. He noted a formal proposal will be brought to the November Panel meeting and will added to the draft November agenda.

ACTION

6 Evaluation Phase/Workgroup Updates

4337. There were no new Evaluation Phase/Workgroup Updates.

7 Evaluation Phase Reports

4338. There were no Evaluation Phase/Workgroup Updates.

8 Initial Modification Reports

4339. CM059-Dispute Resolution Process ‘Changes to Section C and H following OFGEM Response to Adjudication Request’

RW delivered a presentation to the STC Panel which summarised the amendments to CM059.

CW noted at the September 2016 meeting, the Panel agreed unanimously that CM059 met the self-governance criteria but sought re-confirmation that the Panel still agreed with this decision. The Panel unanimously agreed CM059 met the self-governance criteria. She advised that the initial modification report will be converted to an industry consultation document and published to industry for a 15 day consultation period.

CW noted to the Panel the draft final modification report will be brought to the October Panel meeting and following Panel approval will be issued out for the standard 15 Working Days Appeal window with the intent to implement the change at the end of November 2017.

LW to circulate response proforma to the Panel and add to the October Panel agenda.

ACTION

9 Proposed Modification Reports

4340. There were no proposed Modification Reports.
10 Modification Reports

4341. There were no Modification Reports.

11 Pending Authority Decisions

4342. There were no pending Authority Decisions.

12 Authority Decisions

4343. There were no Authority Decisions.

13 Implementation

4344. There were no Implementations.

14 STC Procedures

4345. There were no Implementations

15 Europe

4346. Joint European Stakeholder Forum (JESG)

LW provided an update on the last JESG meeting held on 21 September 2017 via WebEx. The main areas of discussion led by National Grid and Ofgem were: CACM Methodologies, INC Recent submission of the capacity calculation methodologies, Data exchange GB modifications and methodology update and Regulatory assessment of the capacity calculation methodologies. National Grid also discussed GC0100 and GC0101 Workgroup Consultations.

The next JESG meeting will take place 19 October 2017.

4347. European Network Codes Impacts

RW advised the Panel that two Grid Code Modifications GC0100 and GC0101 had both gone out to Workgroup consultation. He noted a further Workgroup has been scheduled to discuss comments before it is taken to the Panel. RW advised the Panel under the new open governance alternative are allowed and included in the consultations and that Panel members should consider if they needed to respond to this consultation

LW to circulate GC0100 and GC0101 consultations to the STC Panel.

ACTION

4348. TSO Issues

ML advised the Panel Ofgem had published their decision on the assignment of Transmission System Operator obligations. RW noted this was published due to the SO guideline. He advised the Panel Ofgem consulted on who the relevant SO and TO should be where references were made through the codes. He noted Ofgem kept the results until the SO guideline became European Law which triggered them to send the spreadsheet out to industry.

RW advised the Panel the modifications which need to be raised have not been brought forward, he noted National Grid is proposing the changes but this is through various code Panels.

16 Impact of Other Code Modifications

4349. STC Panel members had no comments on the Codes Summary Document.

17 Reports from Sub-Committees

4350. JPC

CW advised the Panel that the next meeting JPC meeting was scheduled for October 2017 however this has been postponed until November 2017. CW advised the Panel once the date is confirmed this will be reflected in the Agenda.

ACTION

4351. Network Access Policy Workgroup

MD advised the Panel that the NAP group met in September. He noted there was an agenda item based on STCP11-4 however no further updates on this STCP as the group are still seeking guidance from Ofgem for next steps.

MD noted a further agenda item was the review of TO performance over the past six months and looking forward to the next six months. He noted key challenges have been highlighted under Scottish Networks and further discussions need to be held. MD advised the Panel in line with the SO/TO Legal separation, National Grid TO should be entitled to a seat at the Network Access Policy Workgroup.

MD will provide the Panel with further updates from the October Network Access Policy Workgroup.

18 Any other Business

4352. New STCP for Network Output Measures (NOMS)

RW provided the Panel with a presentation on a new STCP for Network Output Measures.

He noted the proposal would be brought to a future STC Panel meeting asked the Panel to send any comments.

ACTION

4353. Queue Management Modification

RW advised the Panel a presentation was given at TCMF (Transmission Charging Methodology Forum) on a potential Queue Management modification and National Grid are seeking to bring the modification proposal to a future CUSC Panel and STC Panel. He noted the preferred arrangement would be for a joint CUSC and STC Workgroup as the modification impacts both codes. RW asked the Panel for their thoughts on a joint Workgroup. The Panel agreed this approach would work. DM noted that she had raised an issue on what would be the impacts on embedded parties. CW noted that she would feed this back to the team developing the change for them to speak directly to DM.

The STC Panel Secretary is to circulate TCMF slides to the STC Panel.
4354. **Open letter on SO/TO separation**

CW advised the Panel that an open letter had been issued to industry to garner views on how industry wanted to be consulted and informed. CW noted that the close date for comments was 6 October 2017 and encouraged Panel Members to respond.

### Date of Next Meeting

4355. The date of the next meeting is **Wednesday 25 October 2017.**