

## Minutes

<b>Meeting name</b>	STC Modification Panel Meeting
<b>Meeting number</b>	160
<b>Date of meeting</b>	Wednesday 27 June 2018
<b>Time</b>	10:00am – 12:00pm
<b>Location</b>	G2-02, National Grid House, Warwick and WebEx

## Attendees

Name	Initials	Company
Naomi Davies	ND	Chair (National Grid)
Lurrentia Walker	LW	Panel Secretary, Code Administrator
Rob Wilson	RW	National Grid (NGET)
Neil Bennett	NB	Scottish Hydro Electric Transmission plc. (SHET)
Neil Sandison	NS	Scottish Hydro Electric Transmission plc. (SHET)
Milorad Dobrijevic	MD	Scottish Power Transmission plc. (SPT)
Deborah MacPherson	DM	Scottish Power Transmission plc. (SPT)
Mike Lee	ML	Transmission Capital (TC)
David Lyon	DL	Blue Transmission (BT)
Roberta Fernie	NH	Ofgem
Zhibo Ma	ZM	National Grid
Richard Woodward	RWO	National Grid

## Apologies

Name	Initials	Company
Simon Sheridan	SS	National Grid (NGET) Alternate
Benjamin Bonjesi	BB	National Grid (NGET)

## 1 Introductions and Apologies for Absence

4563. Apologies were received from Rob Wilson and Benjamin Bonjesi.

## 2 Approval of Minutes from the last meeting

4564. The minutes from the STC Modification Panel held on 30 May 2018 were approved. LW will arrange publication of the final minutes.

**ACTION**

## 3 Review of Actions

4565. All STC Modification Panel actions are detailed in the Actions Log.

## 4 Potential Future Modifications

4566. **Modification Tracker**

All STC progression updates are detailed on the Modification Tracker.

4567. **STCP11-4**

MD advised the Panel that the Network Access Policy Workgroup was held on 13 June 2018. MD noted the Workgroup concluded that the trial for STCP11-4 was successful and agreed the document should progress through the STC Panel for final approval.

MD advised STCP11-3 uses criteria that specifies when the SO can arrange for certain types of changes that can be put on the network. MD further explained that entering STCP11-4 would give the SO a wider scope of where they can spend money which benefits the end consumer. MD noted once the proposal is ready he will provide the STC Panel with a briefing note.

MD confirmed the trial for STCP11-4 has been very successful and has encouraged a lot of conversations regarding how STCP11-4 will be implemented. MD advised he would re-send the Panel Secretary the draft STCP11-4 so this can be circulated to the Panel to review before the STCP is formally raised.

**ACTION**

## 5 New STC / STCP Modification Proposals

4568. There were no new STC/STCP Modification Proposals raised in June.

## 6 Evaluation Phase/Workgroup Updates

4569. CM063 'Modify the definition of Force Majeure'

ND advised the Panel the updated Terms of Reference were circulated and no further comments from the Panel were received. ND advised the Panel the date of the initial Workgroup meeting is still to be confirmed however as agreed by the Panel at the May meeting the Workgroup will be held after a future Panel meeting to ensure efficient use of time.

The Code Administrator is to liaise with the Proposer to confirm the date of the initial Workgroup meeting and inform the Workgroup.

**ACTION**

## 7 Evaluation Phase Reports

4570. There were no Evaluation Phase/Workgroup Updates.

## 8 Initial Modification Reports

4571. There were no initial Modification reports.

## 9 Proposed Modification Reports

4572. There were no initial Modification reports.

## 10 Modification Reports

4573. There were no Modification Reports.

## 11 Pending Authority Decisions

4574. There were no pending Authority Decisions.

## 12 Authority Decisions

4575. There were no Authority Decisions.

## 13 Implementation

4576. LW advised the Panel STCP19-3' Operational Notification & Compliance Testing' and STCP09-1 'Safety Co-ordination between Parties' were implemented on 25 June 2018.

## 14 STC Procedures

4577. LW advised the Panel that the Proposer will formally raise STCP27-01 at a future Panel meeting. LW confirmed the draft version of the STCP will be circulated to the Panel to review before the STCP is formally raised.

**ACTION**

## 15 Europe

### 4578. **Joint European Stakeholder Forum (JESG)**

LW advised the Panel JESG was scheduled for 12 June 2018 however this meeting was cancelled due to lack of agenda items. The next JESG meeting will be held on 10 July 2018.

### 4579. **European Network Codes Impacts**

RW advised the Panel that Grid Code Modifications GC0097 and GC0104 were submitted to the Authority. RW noted the indicative decision date for these Modifications is 31 July 2018 and implementation by September 2018.

RW noted he will further discuss a new Grid Code Modification under AOB.

### 4580. **TSO Issues**

The STC Panel raised no TSO issues.

## 16 Impact of Other Code Modifications

4581. STC Panel members had no comments on the Codes Summary Document.

## 17 Reports from Sub-Committees

### 4582. **JPC**

LW advised the Panel that the next JPC meeting will be held on 26 July 2018.

### 4583. **Network Access Policy Workgroup**

MD advised the Panel the most recent Network Access Policy Workgroup was held on 13 June 2018. MD noted a discussion was raised regarding how ESO and TO's work with customers and stakeholders who have a single point of connection. MD further explained that this has previously been raised at a number of meetings and connected Parties would like to have a process in place to reduce or re-design the project to minimise the impacts on them.

MD explained that SPT started a trial with the generator using existing processes. The generator is requesting a mod app through the SO which will then send notification to SPT. This will minimise the five-month outage, as this has been tested this can be reduced by redesigning however this comes with a cost. MD noted when you weigh up the cost of the redesign against the loss of revenue it's the better option. MD advised the trial is with the Wind Farm who are submitting a mod application with the SO. This should be complete by the end of the year which will allow SPT to redesign and re-cost the process stage to allow the change and deliver by 2020.

NS noted the development is a good thing and has been done at a detailed level. MD advised the ESO have been hosting OC2 forum and the last couple of years' attendees have discussed buying a service from the TO to minimise impacts on themselves. MD continued by advising the connected party have begun the processes, the next steps will be the ESO receiving the mod application and SPT then receiving this so their part of the process can be complete.

ML questioned who would pay for this, MD advised the connected party has to pay. MD further explained that STCP11-4 acts as a mechanism for the SO to pay for certain changes to the network for benefits to the end consumer. MD advised the connected party are not liable for compensation or costs due to the way things are delivered and designed. DM noted the connected party will be responsible for paying the additional costs such as the mod application. MD noted the purpose of this is to ensure the connected Party is back on the network after the outage, the connected party in question has been connected for many years but part of modernisation work results in this.

NB questioned what would happen if there was a delay that would cause the outage to exceed the two- month period. MD noted this would be billed in the contract and would be noted within the contract so from a TO perspective they would be covered, however the customer has the final say in confirming they accept the changes. MD advised therefore the trial is happening and if successful will be able to use this as best practice going forward. NB asked in terms of charging would this be a one off, DM confirmed this would be. NB questioned if this would therefore need to be updated in the charging methodologies. DM confirmed this can be picked up as there are a number of charging issues which need clarity. DL asked how this affected current requirement, MD advised as a TO there is a responsibility to deliver work in an efficient manner.

MD advised the Panel the next steps for this is to wait for a mod application to be sent to ESO and then SPT so they can investigate further. MD advised the Panel he will present to the Panel on what the process will be and what SPT are trying to achieve. MD advised this will likely be complete for the September Panel.

LW is to ensure an agenda item is included for STC Panel in September.

**ACTION**

## **18 Any other Business**

4584. RW advised the Panel that a new Grid Code Modification has been raised by SSE. RW further explained the reason for raising this to the Panel is due to the broad themes the Modification addresses. RW noted the Modification could result in continued requirements or a change in the threshold starting with the requirements and looking at BSC and the CUSC arrangements. RW advised Scottish generators will be more aligned in England and Wales or consequentially England and Wales will be aligned to the Scottish threshold. RW asked the Panel for their views on this.

RWO questioned the timeline in relation to this Modification. RWO further explained that small, medium and large impacts technical requirements for Grid Code and asked how significant would this be for new Parties post RFG. RW advised the RFG requirements are in relation to technical capability and a set of technical requirements which address the Grid Code and Distribution Code so while RFG is being implemented timescales are not defined.

NS advised he was involved in a previous consultation and has some reservations about making all generators small, medium and large. RW noted Ofgem need to make an evidence based

decision for this Modification. RW continued by advising smaller generators need to be maintained as this is a limit that gets applied across GB. NS advised he can understand this from a generator point of view and will take an action to look for previous consultation notes.

MD noted he will also liaise with colleagues to see if they have any documentation from previous consultations. MD stated transmission system is becoming difficult as there is so much generation connecting to GB. RW agreed with this and added it is difficult to establish what the demand is as there are so many small embedded generators. RW advised OC2 process limits this and from an SO perspective would like to see the thresholds be taken down.

DM advised by changing the threshold will have impacts on other people in the Industry and has the potential to conflict with other changes being developed. DM explained there needs to be visibility to the SO and TO about what generation is connecting. MD noted from an SPT view he would not advocate an increase. RWO advised there are concerns being raised on other parts of the network around the amount of work needed to form a solution. RWO noted this would also overlap with data exchange and open networks. DM confirmed these are issues SPT are trying to address which is why the visibility would be useful.

RW noted if the Grid Code Review Panel recommend this Modification to go to Workgroup would there be interest for STC Panel members to become part of the Workgroup. RW advised he would circulate a note to the STC Panel following the Grid Code Panel to advise of the outcome. MD advised he would be interested in participating in the Workgroup and added that this should not be looked at in isolation.

**ACTION**

4585. ND advised the Panel the sign off session for STCP's PM0102 and PM0103 is still to be arranged. LW is to confirm with Panel members their availability for a face to face Panel meeting in September or October.

**ACTION**

4586. ND advised the Panel she is leaving National Grid and therefore a new Chair from National Grid will take over. ND noted the Panel will be kept updated on who the new Panel Chair will be.

4587. RWO noted the Charging User Group (CHUG) is looking to reconvene meetings and asked the Panel to notify himself or the STC Panel Secretary if they want to attend.

4588. ND asked Panel members to confirm their attendance for July and August Panel meetings to ensure we are quorate.

**ACTION**

## Date of Next Meeting

4589. The date of the next meeting is **Wednesday 25 July 2018**.