







STC Industry Consultation	At what stage is this document in the process?								
<h2>CM064: Update to the STC Schedule 4, Boundaries of Influence</h2>	<table border="1"> <tr> <td>01</td> <td>Initial Modification Report</td> </tr> <tr> <td>02</td> <td>Industry Consultation</td> </tr> <tr> <td>03</td> <td>Draft Final Modification Report</td> </tr> <tr> <td>04</td> <td>Final Modification Report</td> </tr> </table>	01	Initial Modification Report	02	Industry Consultation	03	Draft Final Modification Report	04	Final Modification Report
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02	Industry Consultation								
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04	Final Modification Report								
<p>Purpose of Modification: This proposal seeks to update the STC Schedule 4 Boundaries of Influence to reflect changes in transmission network.</p> <p>The purpose of this document is to consult on CM064 with STC Parties and other interested industry members. Representations received in response to this consultation document will be included in the Code Administrator’s Draft Final Modification Report that will be furnished to the STC Panel for their determination.</p> <p>Published on: 17 April 2018 Length of Consultation: 15 Working Days Responses by: 9 May 2018</p>									
	<p>This modification was raised 19 March 2018 and was presented by the Proposer to the Panel on 28 March 2018.</p> <p>The STC Panel unanimously agreed that CM064 meets the self-governance criteria and should proceed to Industry Consultation for 15 Working Days.</p>								
	<p>Low Impact National Grid, Scottish Power Transmission, SHE Transmission</p>								

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Timetable		

The Panel approved the following timetable:

Modification Proposal issued to the STC Panel	20 March 2018
Panel Agree that CM064 should proceed following the Self-Governance route	28 March 2018
Issue Industry Consultation for 15 Workings Days	17 April 2018
Industry Consultation closes	9 May 2018
Issue Draft Final Modification Report to industry and the Authority for 5 Working Days	14 May 2018
Draft Final Modification Report issued to the STC Panel	23 May 2018
Panel determination vote	30 May 2018
Appeal Window commences for 15 Working Days	5 June 2018
Appeal Window closes	26 June 2018
Implementation (10 working days following appeal closure)	11 July 2018

Proposer Details

<p>Details of Proposer: (Organisation Name)</p>	Richard Proctor
<p>Capacity in which the STC Modification Proposal is being proposed: (i.e. STC Party, Party Representative or person or persons having a relevant interest as may be designated in writing for this purpose by the Authority)</p>	STC Party
<p>Details of Proposer's Representative: Name: Organisation: Telephone Number: Email Address:</p>	<p>Richard Proctor National Grid 01926 655316 Richard.proctor@nationalgrid.com</p>
<p>Details of Representative's Alternate: Name: Organisation: Telephone Number: Email Address:</p>	<p>Chen Cheng National Grid 07500 122605 Cheng.chen@nationalgrid.com</p>
<p>Attachments (Yes/No): If Yes, Title and No. of pages of each Attachment:</p>	

Impact on Core Industry Documentation.

Please mark the relevant boxes with an "x" and provide any supporting information

BSC	<input type="checkbox"/>
Grid Code	<input type="checkbox"/>
CUSC	<input type="checkbox"/>
Other	<input type="checkbox"/>
None	

1 Summary

What

STC Schedule 4 Boundary of Influence diagrams.

Why

The Boundaries of Influence have not been updated since they were created many years ago. The network has changed since their original creation and they now need to be updated.

How

Analysis has been conducted to review the existing Boundaries of Influence and create a new one for NGET looking into the Scottish Power Transmission network. The analysis has been reviewed and the resultant new Boundary of Influence diagrams approved by the Joint Planning Committee as per the JPC terms of reference.

2 Governance

Justification for Self-Governance Procedures

The proposer believes the Boundary of Influence update should follow the self-governance procedure as proposed update only affects the three onshore TOs and is unlikely to cause discrimination between STC parties or have material impact to customers.

The three onshore TOs and the SO have been consulted and given agreement to the new proposed Boundaries of Influence through the Joint Planning Committee.

On 28 March, the Panel agreed that this Modification would be treated as Self-Governance.

3 Why change

Since the Boundaries of Influence were last updated in 2009 there have been a number of network changes so current Boundary of Influence diagrams do not accurately represent the current transmission network. In order to clearly define Boundary of Influence the diagrams need to be updated.

Changes to the transmission network since the Boundary of Influence diagrams were last updated include:

- Beaulieu – Denny upgrade
- Crossaig- Hunterston new cables
- New QBs at Penwortham

A new Boundary of Influence has also been created for SPT as seen by NGET to allow NGET to be informed of developments in SPT network that may affect it.

4 Panel View

The STC Panel, at its March 2018 meeting agreed that CM064 should be progressed using self-governance and be issued to Industry Consultation for 15 Working Days.

The views of the STC Panel were as follows:

National Grid

National Grid is supportive of CM064 and agrees it meets the Self-Governance criteria.

Offshore Transmission Owners (OFTOs)

The OFTO's are supportive of CM064 and agree it meets the Self-Governance criteria.

Scottish Hydro Electric Transmission plc. (SHET)

SHET is supportive of CM064 and agree it meets the Self-Governance criteria.

SP Transmission Limited (SPT)

SPT is supportive of CM064 and agree it meets the Self-Governance criteria as the Modification is updating changes that are already in place.

CM064 has been issued for Industry Consultation for 15 Working Days, with responses due by 5pm 9 May 2018.

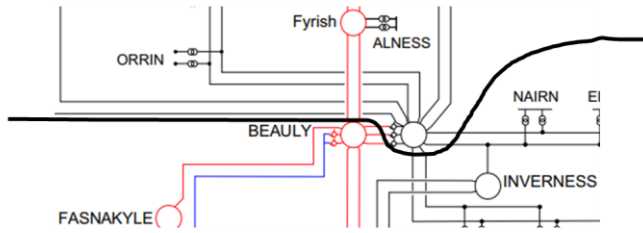
5 Code Specific Matters

Not applicable for this modification.

6 Solution

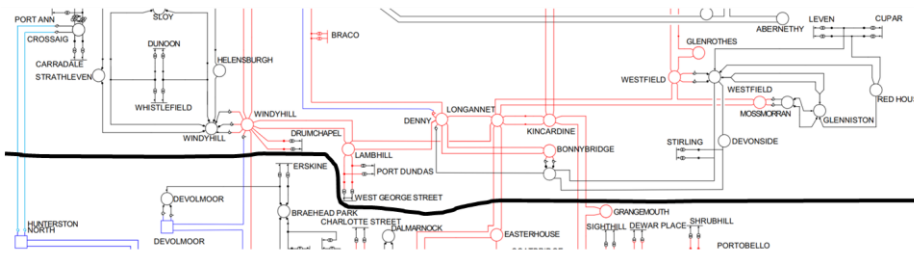
It is proposed that the Boundary of Influence diagrams in STC schedule 4 are replaced with the following.

SHT Boundary of Influence to SPT



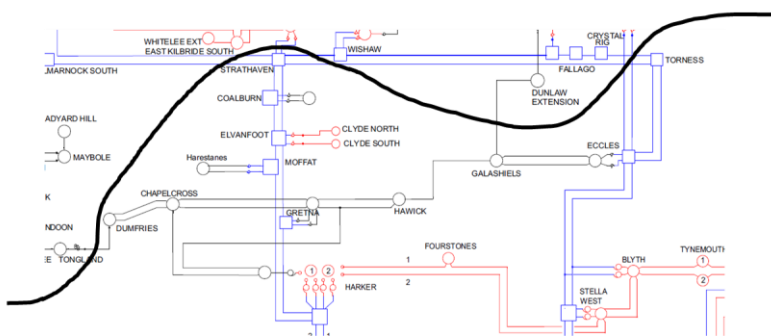
Key
 400kV ———
 275kV ———
 132kV ———

SPT Boundary of Influence to SHT



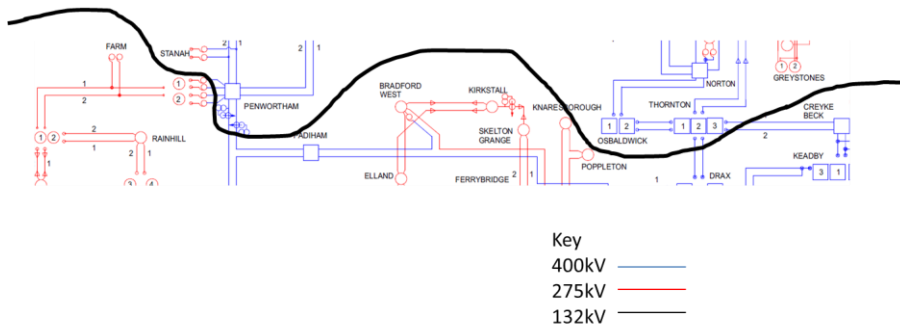
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SPT Boundary of Influence to NGET



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NGET Boundary of Influence to SPT



7 Impacts & Other Considerations

The proposer considers that this modification will have no consumer or environmental impact.

Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

The proposer considers that this modification will not impact a Significant Code Review or industry change.

Consumer Impacts

None

8 Relevant Objectives

Relevant Objective	Identified impact
(a) efficient discharge of the obligations imposed upon transmission licensees by transmission licences and the Act	Positive as supports sharing or relevant information that may impact TO networks.
(b) development, maintenance and operation of an efficient, economical and coordinated system of electricity transmission	Positive as supports sharing or relevant information that may impact TO networks
(c) facilitating effective competition in the generation and supply of electricity, and (so far as consistent therewith) facilitating	None

such competition in the distribution of electricity	
(d) protection of the security and quality of supply and safe operation of the national electricity transmission system insofar as it relates to interactions between transmission licensees	Positive as supports sharing or relevant information that may impact TO networks
(e) promotion of good industry practice and efficiency in the implementation and administration of the arrangements described in the STC.	None
(f) facilitation of access to the national electricity transmission system for generation not yet connected to the national electricity transmission system or distribution system;	Positive as supports sharing or relevant information that may impact TO networks
(g) compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency.	None

The proposer believes the change will improve the discharge of obligations in operating and planning the transmission networks and facilitating customer connections by improving clarity of information sharing.

9 Implementation

It is proposed that CM064 STC Modification is implemented 10 working days after the appeals window closes providing no objections have been raised.

The proposed implementation date will be **10 July 2018**.

10 Legal Text

Please refer to attachment 1 for the track changed legal text for CM064.

11 Recommendations

At the STC Panel meeting on 28 March, the STC Panel:

- AGREED unanimously that Self Governance procedures should apply; and
- AGREED that report should be issued for Industry Consultation for 15 Working Days