

Yorkshire Green Energy Enablemen (GREEN) Project

Volume 8

Document 8.5.10 Statement of Common Ground Between National Grid Electricity Transmission plc and Northern Powergrid (Yorkshire) plc and Northern Powergrid (Northeast) plc Gracked

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Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(q)

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Yorkshire GREEN Project Document control

Version History			
Date	Version	Status	Description / Changes
March 2023	1	Draft	For discussion with NPG
July 2023	<u>2</u>	<u>Final</u>	Final Version for Examination.

1. Introduction

- 1.1.1 A Statement of Common Ground (SoCG) is a written statement produced as part of the application process for a Development Consent Order (DCO) and is prepared jointly between the applicant and another party. It sets out matters of agreement between both parties, as well as matters where there is not an agreement. It also details matters that are under discussion.
- 1.1.2 The aim of a SoCG is to help the Examining Authority manage the Examination Phase of a DCO application. Understanding the status of the matters at hand will allow the Examining Authority to focus their questioning and provide greater predictability for all participants in examination. A SoCG may be submitted prior to the start of or during Examination, and then updated as necessary or as requested during the Examination Phase.
- 1.1.3 This SoCG is between National Grid Electricity Transmission plc (National Grid) and Northern Powergrid (Yorkshire) plc and Northern Powergrid (Northeast plc) (together referred to as NPG) relating to the DCO application for the Yorkshire GREEN Energy Enablement (GREEN) project (Yorkshire GREEN or the Project). It has been prepared in accordance with the guidance¹ published by the Department for Levelling Up, Housing and Communities (DLUHC).
- 1.1.4 This SoCG has been prepared to identify matters agreed and matters currently outstanding between National Grid and NPG. The SoCG will evolve as the DCO application progresses through examination.

Description of the Project

Need for the Project

- 1.1.5 National Grid propose to upgrade and reinforce the electricity transmission system in Yorkshire. This reinforcement is needed to improve the transfer of clean energy across the country.
- 1.1.6 Electricity flows are set to double within the next ten years as a result of offshore wind developments, other sources of clean energy and expanding interconnection capacity (high-voltage cables that connect the electricity systems of neighbouring countries) in both Scotland and north-east England. The Project would contribute towards strengthening the national electricity transmission network so that it can accommodate this growth in electricity flows. Reinforcement would ensure that the network is not overwhelmed, and that potential future pressures on the network are relieved in the north and north-east of England, whilst balancing supply and demand.
- 1.1.7 Without additional reinforcement, the existing transmission system would become overloaded. To stop these overloads from happening, National Grid Electricity System Operator would need to constrain power generation. Such action could result in significant costs to consumers.
- 1.1.8 As a result, it is necessary and economical to invest in network reinforcement in the long term, and critically to ensure that Yorkshire GREEN is designed, tested, and installed in sufficient time to meet the 2027 earliest in service date. Reinforcement of the network

¹ Planning Act 2008: Guidance for the examination of applications for development consent. Available at: <u>https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/418015/examinations_guidance-final_for_publication.pdf</u>

would enable an increase in the transfer of clean energy, increasing network capacity and avoiding constraint costs.

Yorkshire GREEN Project Description

- 1.1.9 Yorkshire GREEN comprises both new infrastructure and works to existing transmission infrastructure and facilities. The Project is divided into six sections (A-F) (see **Figure 1**), located within <u>three</u>six local authority boundaries²:
 - Section A (Osbaldwick Substation) (City of York Council): Minor works would take place at the existing Osbaldwick Substation comprising the installation of a new circuit breaker and isolator along with associated cabling, removal and replacement of one gantry and works to one existing pylon. All substation works would be within existing operational land.
 - Section B (North west of York Area): Works would comprise reconductoring of 2.4km of the 400kV Norton to Osbaldwick (2TW/YR) overhead line and replacement of one pylon on this overhead line; the new 400kV YN overhead line (2.8km), north of the proposed Overton Substation; the new Shipton North and South 400kV cable sealing end compounds (CSECs) and 230m of cabling to facilitate the connection of the new YN 400kV overhead line with the existing Norton to Osbaldwick YR overhead line; a new substation (Overton 400kV/275kV Substation) approximately 1km south of Shipton by Beningbrough; two new sections of 275kV overhead line which would connect into Overton Substation from the south (the 2.1km XC overhead line to the south-west and the 1.5km SP overhead line to the south-east); works to 5km of the existing XCP Poppleton to Monk Fryston overhead line between Moor Monkton in the west and Skelton in the east comprising a mixture of decommissioning, replacement and realignment. To the south and south-east of Moor Monkton the existing overhead line would be realigned up to 230m south from the current overhead line and the closest pylon to Moor Monkton (340m south-east) would be permanently removed. A 2.35km section of this existing overhead line permanently removed between the East Coast Mainline (ECML) Railway and Woodhouse Farm to the north of Overton.
 - Section C (existing 275kV Poppleton to Monk Fryston (XC) overhead line north of Tadcaster (Section D)): Works proposed to this existing 275kV overhead line include replacing existing overhead line conductors, replacement of pylon fittings, strengthening of steelwork and works to pylon foundations.
 - Section D (Tadcaster): Works include two new CSECs would be installed approximately 3km south-west of Tadcaster and north-east of the A64/A659 junction where two existing overhead lines meet. One pylon on the existing 275kV Tadcaster Tee to Knaresborough (XD) overhead line would be replaced.
 - Section E (existing 275kV Poppleton to Monk Fryston (XC) overhead line south of Tadcaster (Section D)): Works proposed to this existing 275kV overhead line include replacing existing overhead line conductors, replacement of pylon fittings, strengthening of steelwork and works to pylon foundations; and
 - Section F (Monk Fryston Area): A new substation would be constructed to the east of the existing Monk Fryston Substation which is located approximately 2km southwest of the village of Monk Fryston and located off Rawfield Lane, south of the A63. A 1.45km section of the 275kV Poppleton to Monk Fryston (XC) overhead line to the

² North Yorkshire Council, Selby District Council, Harrogate Borough Council, Hambleton District Council, City of York Council, and Leeds City Council.

west of the existing Monk Fryston substation and south of Pollums House Farm would be realigned to connect to the proposed Monk Fryston Substation. East of the existing Monk Fryston Substation the existing 4YS 400kV Monk Fryston to Eggborough overhead line, which currently connects to the existing substation, would be shortened to connect to the proposed Monk Fryston Substation. Temporary infrastructure would be required to facilitate the Project, including temporary overhead line diversions and temporary construction compounds.

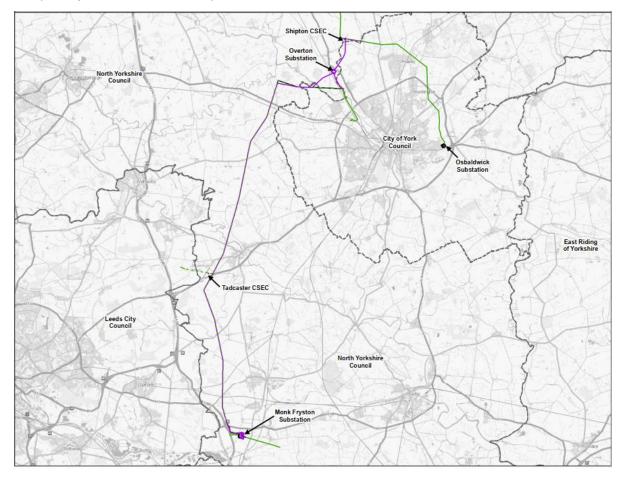


Figure 1– Location of the Yorkshire GREEN Project

This Statement of Common Ground

- 1.1.10 For the purpose of this SoCG, National Grid and NPG will jointly be referred to as the "Parties". When referencing NPG alone, they will be referred to as "the Consultee".
- 1.1.11 Throughout the SoCG:
 - Where a section begins 'matters agreed', this sets out matters that have been agreed between the Parties and where there is no dispute;
 - Where a section begins 'matters not agreed', this sets out matters that are not agreed between the Parties and where a dispute remains; and
 - Where a section begins 'matters outstanding', this sets out matters that are subject to further negotiation between the Parties.
- 1.1.12 This SoCG is structured as follows:

- Section 1: Provides an introduction to this SoCG and a description of its purpose together with a broad description of the Project;
- Section 2: States the role of NPG in the DCO application process and details consultation undertaken between National Grid and NPG;
- Section 3: Sets out matters agreed between National Grid and NPG;
- Section 4: Sets out matters not agreed between National Grid and NPG;
- Section 5: Sets out matters where agreement is currently outstanding between National Grid and NPG; and
- Section 6: Sets out the approvals and the signing off sheet between the Parties.

2. Record of Engagement

Northern Powergrid (Yorkshire) plc and Northern Powergrid (Northeast) plc role in the DCO process.

- 2.1.1 Northern Powergrid (Yorkshire) plc and Northern Powergrid (Northeast plc) (together referred to as NPG) are NPG an authorised distributor under the Electricity Act 1989, holds an electricity distribution licence granted by the Secretary of State and are part of the Northern Powergrid Holdings Company group of companies (the Northern Powergrid Group) as a distribution network operator (DNO). The principal activity of Northern Powergrid Group is the distribution of electricity to approximately 2.3 million customers connected to its electricity distribution network (the Network) throughout the areas of West Yorkshire, East Yorkshire, almost all of South Yorkshire, together with parts of North Yorkshire, Derbyshire, Nottinghamshire, Lincolnshire and Lancashire. The Northern Powergrid Group Network includes over 55,000km of overhead line and underground cables and over 36,000 substations. Electricity is received from National Grid's transmission system and from generators connected directly to the Network, and then distributed at voltages of up to 132kV. NPG is regulated by the Office of Gas and Electricity Markets (Ofgem), which in turn, is governed by the Gas and Electricity Markets Authority (GEMA).
- 2.1.2 NPG will be providing the following services and connections for the delivery of the Project, some of which are to be secured through the draft DCO (Document 3.1(DC)), [REP3 004]], and some of the works are being dealt with under separate agreements between the Parties as detailed below. Works covered under the draft DCO include:
 - Undertake circuit diversions on both 11kV and 33kV networks to facilitate the delivery of Yorkshire GREEN's Overhead Line (OHL) works as detailed below (as shown on the Work Plans and described in Schedule 1 of the draft DCO).
 - a) NPG 11kV OHL undergrounding in span YR03<u>7</u> YR038 (Document 2.6.2. Section B, Work U1) [APP-021]
 - b) NPG 11kV OHL undergrounding in span YN004 YN005 (Document 2.6.2. Section B, Work U2) [APP-021]
 - c) NPG 11kV OHL undergrounding in span YN006 YN007 (Document 2.6.2. Section B, Work U3) [APP-021]
 - d) NPG 11kV OHL undergrounding near access to SP005 (Document 2.6.2. Section B, Work U4) [APP-021]
 - e) NPG 33kV OHL undergrounding in spans XC421 XC422 and XCP007 XCP008, which has been merged under one diversion. (Document 2.6.2. Section B, Work U5) [APP-021]
 - f) NPG 11kV OHL undergrounding in span XC426 XC427 (Document 2.6.2. Section B, Work U6) [APP-021]
 - g) NPG 33kV OHL undergrounding in span XC477 XC478 (Document 2.6.3. Section C, Work U7) [APP-022]
 - h) NPG 11kV OHL undergrounding in span XC477 XC478 (Document 2.6.3. Section C, Work U8) [APP-022], [REP1-006]. Noting, that it has been acknowledged by NPG that these undergrounding works have previously

been completed by NPG. However, it will remain within this document and Order limits of the Yorkshire Green draft DCO (Document 3.1(C), [REP3-004]). This is deemed necessary if there is a requirement to revisit this diversion at a later date to achieve the required scope.

- i) NPG 33kV OHL undergrounding in northern Tadcaster fields (Document 2.6.4. Section D, Work U9) [APP-023]
- j) NPG 11kV OHL undergrounding in span XC494 XC495 (Document 2.6.5. Section E, Work U11) [APP-024]
- k) NPG 33kV OHL undergrounding in span XC497 XC498 (Document 2.6.5. Section E, Work U12) [APP-024]
- NPG 11kV OHL undergrounding in span XC498 XC499 (Document 2.6.5. Section E, Work U13) [APP-024]
- m) NPG 11kV OHL undergrounding in span XC511 XC512 (Document 2.6.5. Section E, Work U14) [APP-024]
- n) NPG 11kV OHL undergrounding in span XC513 XC514. (Document 2.6.5. Section E, Work U15). [APP-024]

Works covered by separate agreements between NPG and NG

- a. Provide temporary construction compound supplies 200kVA to the four proposed site locations (Overton and Monk Fryston, two at each Substation).
- b. Provide Permanent Substation supplies 750kVA to the two substations:
 - Monk Fryston 400/275kV new substation extension; and
 - Overton new 400/275kV substation.
 - Undertake network analysis of NPG's network taking into consideration the reinforcement works of the Project and provide a statement / report of the findings.

Summary of pre-application discussions

2.1.3 **Table 2.1** summarises the consultation and engagement that has taken place between the Parties prior to submission of the DCO application. This includes discussions relating to EIA Scoping, s42 statutory consultation and additional technical engagement.

Date	Торіс	Discussion points
28/06/2021	Outline NPG's scope for the delivery of the	 Compared National Grid's third-party search records with NPG records to confirm the number of diversions required.
	Project	 Discussed the potential requirement of supplies to the <u>Cable Sealing End</u> <u>Compounds (CSEC's)</u> if required.
		 Summary of The number of affected 11kV and 33kV crossings are as follows:

Table 2.1 – Pre-application discussions

		 11no 11kV to be Undergrounded /G-3 of which need to be checked on site to confirm if required 5no 33kV to be Undergrounded/G. 11kV & 33kV diversions fall into different departments within NPG, also, the scope of works crosses both the Yorkshire and Northern teams, therefore commercial arrangements need to be agreed and put into place to move the project forward.
		 Agreed that an NPG commercial officer and a wayleave officer would be required. Discussed the need for a budgetary cost for
		the works, NPG to commence initial scoping document to determine the extent of each diversion with a budget cost for each.
21/07/2021	NPG's scope for the delivery of the Project and updated on the different packages of work	 National Grid confirmed supplies are not required at any of the <u>Cable Sending End</u> <u>Compound's (CSEC's)</u> National Grid confirmed that each substation at Overton and Monk Fryston will require a 750kVA supply. These may attract a design fee as they are classified as new connections, however, NPG advised they could potentially be included within the diversions scope. NPG to investigate further and confirm either way. NPG confirmed commercial arrangements will be undertaken. NPG will also be the point of contact for all 33kV diversions (these will be picked up by NPG's Extra High Voltage (EHV) diversion team). NPG advised a wayleave officer will be appointed at detailed design stage.¹⁷ not required for budgetary cost phase.
		 NPG confirmed that <u>the scoping of diversions and budgetary costs was</u> underway. It was agreed that each diversion will be dealt with individually and once completed will be submitted to National Grid for review. First batch of diversions are near completion and should be available within the next couple of weeks.
	•	 It was agreed between the Parties that diversion proposals would be based on a

		worst-case scenario at this stage.
24/08/2021	designs and	 NPG- Yorkshire team have issued 11kV diversion budgetary quotations.
	budget quotes for 11kV's and Substation supplies along	 NPG confirmed a design fee quote was provided and will be payable for each connection at Overton and Monk Fryston.
	with progressing actions	 Budgetary quotations were received for both connections at Overton and Monk Fryston.
		 NPG confirmed that the Northern team will be submitting all the quotations together once completed.
		 NPG- Yorkshire team 11kV Crossings have received budgetary quotations.
		 NPG confirmed a Design fee quote was provided and will be payable for each connection at Overton and Monk Fryston.
		 Budgetary quotations have been received for both connections at Overton and Monk Fryston.
		 NPG confirmed that the Northern team will be submitting all the quotations together once completed.
14/09/2021	Review of Diversions	 All 11kV diversions now received for both Yorkshire and North areas.
		 33kV diversion quotations still outstanding.
01/12/2021	Email confirming receipt of the Project consultation Documents	 It is NPG's standard company policy to object until their engineers can confirm the proposals do not result in NPG being unable to carry out its statutory duties and all NPG costs are paid by the promoter (being National Grid).
09/12/2021	Email confirming NPG position on NG DCO	 NPG confirmed their position holding objection in respect of objection of the Yorkshire GREEN Development Consent Order until such time that NPG feel that suitable protective provisions have been agreed to ensure no detrimental effects will occur regarding NPG's assets.
03/03/2022	Discuss the Project	 Phone call returned by NPG discussion points raised around 33kV designs, Purchase Order (PO) and DCO documentation.
04/03/2022	Formal	 Phone call returned by NPG discussion

	submission of information/ application for final quote / design for Monk Fryston.	points raised around 33kV designs, Purchase Order <u>PO</u> and DCO documentation.
04/03/2022	Formal submission of information/ application for final quote / design for Overton.	Formal submission <u>emailed from National</u> Grid to NPG for substation supply design & quote <u>at Overton</u> . Response time 5-10 working days.
09/03/2022	National Grid <u>r</u> Re-sen <u>t</u> substation final quote application form to previously appointed person as email bounced back as error in email address	Making single point of contact and point of contact for Monk Fryston aware of the request for final quotation.
09/03/2022	Email and telephone call from National Grid to NPG Discuss the Project' <u>s</u> requirements ahead of the meeting on the 25/03/2022	 <u>National Grid emailed and phoned NPG to discuss the following prior to National Grid meeting NPG at their offices, where the following was discussed: Discussion</u> i. Points raised around 33kV designs; ii. Identified the original appointed person for the 33kV design's; iii. PO information and requirements; and iv. DCO documentation, potential for prior meeting for Yorkshire GREEN at NPG office.
11/03/2022	telephone call forwarded on from the formal application for final quote	 Email <u>from NPG</u> requesting information that National Grid had already sent in the application a week prior. <u>National Grid made a Ccall made</u> to understand and progress <u>the application</u> <u>and explain that an email Information</u> was sent with an expired quote and reference number. <u>National Grid emailed</u> /-original information to NPG. now forwarded onto the correct team.

16/03/2022	Telephone call from NPG. Received call from Single Point <u>o</u> Of Contact (SPOC) requesting ENQ numbers relating to 33kV Designs	NPG called National Grid requesting information relating to 33kV designs. ENQ numbers requested.
21/03/2022	National Grid received anEemail from NPG re Overton substation application	 <u>NPG emailed National Grid with linformation</u> was sent of with an expired Overton quote and reference number / original. <u>NPG -informationemailed up to date</u> information now forwarded to the correct team to National Grid and, also discussed 33kV designs.
21/03/2022	National Grid Rreceived an email from NPG major works quote Overton	ENQ23057860, National Grid received a quotation from NPG via email in regard to works at Overton Substation. Off Overton Road, Shipton, YO30 1BP with POC to follow but previously it was NPG rep for substation connection
29/03/2022	Email and Phone call Send information and confirm meeting.	 <u>National Grid Section Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>National Grid Section 255</u> <u>Section 255</u> <u>National Grid Section 2555</u> <u>National Grid Section 25555</u> <u>National Grid Section 255555</u> <u>National Grid Section 2555555555555555555555555555555555555</u>
31/03/2022	Email and Phone call Send information for substation supply	 <u>National Grid Seent NPG an email</u> responding ses to the request to the information request made and sent for substation location drawings for Overton <u>Substation. which has now been assigned a</u> new reference number ENQ23057860., <u>Noting that</u> the substation lay out drawing were as previously sent with the original submission on 04/03/2022. Phone call with SPOC to confirm meeting and location for 31/03/2022.
31/03/2022	Face to face meeting and sent information	National Grid <u>Ss</u> ent <u>NPG an</u> email responding <u>se</u> to SPOC's email dated 29/03/22 which requested a <u>.</u> KMZ file with

	by email	 additional 11kV identified. Meeting held to go through PO, <u>d</u>Diversions and substation supplies etc.
14/04/2022	Email to send acceptance of SPOC	 Email sent by National Grid to NPG to sign and accepted the NPG quote for a SPOCa PO was raised for approval.
27/04/2022	Discussed multiple pointsEmail and Phone	 National Grid emailed and telephoned NPG regarding the Updated position on 33kV indicative quote. Additional information requested by National Grid in respect of with an unidentified-<u>utilities</u> service in Overton field.
		 Updated position on staged payments for 11kV and 33kV diversions 11kV payment in full as such low value and £ per 33kV design.
06/05/2022	Email Rreceived with request for additional information request for regarding Monk Fryston substation supply.	 National Grid received an email from NPG Ffor the High Voltage (HV)/Low Voltage (LV) substation earthing assessment. F-further information was requested by NPG in regard to required of the rise of earth potential. National Grid provided NPG with the rise and hot zone around the National Grid ET substation / pylons, in particular the 650V contour(s) in the vicinity of the proposed new NPG substation.
11/05/2022	Sent draft Protective Provisions (PPs)	 Draft PPs were sent <u>by National Grid via</u> <u>email</u> to NPG for their legal department to review.
07/06/2022	Request update on Protective Provisions review	 National Grid requested an update on the progress of the review of the PPs provided to NPG. Awaiting a response from NPG legal with a potential wording revision.
07/06/2022	National Grid rRequested formal quote of 33kV & 11kV diversions from NPG	 An email sent to NPG to request formal quote for the 11kV & 33kV diversions following a review of the budget quote.
24/08/2022	Telephone call regarding Ggeneral update on the	 Items that were discussed:- 11kV diversion ongoing, when the assumption was a complete package to be

	various work streams.	presented. NPG raised the issue works are split over regions and n one NPG Project Manager would assigned.	nore than
		U08 33kV diversion is currently pl 02/09/22, update to come if this da achievable.	
		<u>To cover both regions, the Pperma</u> substation supplies have had two P <u>roject Manager (P</u> M's <u>)</u> appointed,appointed.issue is thes over regions.	<u>NPG</u>
		Temporary supplies and the loadin between the temporary and perma discussed.	-
		Holistic network review / impact st dependant on when the 11kV& 33 finalised as permanent supplies has agreed, potential three months aft date, SPOC to provide an update next week.	BkV are ave been er this
		Discussion around project manage this work will cross regions <u>.</u> and the possibility with NPG's to have up the across the different tasks this woul unmanageable for National Grid's	tere is a t o 5 PM's I ld be
		SoCG's were discussed but both this would not be required as a for process has been followed with the tasks and without any concerns or disagreement on.	rmal le different
24/08/2022	Telephone call for General update on the various work streams.	<u>National Grid</u> Rrequested an upda progress of the review of PPs whi sent to NPG on 11/05/22. Nationa awaiting a response.	ch were
02/09/2022	Telephone call by National Grid to NPG for a Ggeneral update on the various work streams.	NPG legal team has been appoint request for a legal undertaking to place to review the draft PP's. Inve National Grid's legal team has bee received and is being processed.	be put in oice from
		It was highlighted that no engager the appointed PM's on the substa- supplies had been received.	

- 11kV designs are ongoing
- Discussed the removal of <u>an</u> unidentified cable <u>(UIU)</u> in Overton field. <u>-T</u>this would be captured as a change of scope with the request for the substation supply to follow access road and not to cut across the Yorkshire Water pipeline in the field.

29/09/2022

National Grid held an in person meeting with NPG.General update on the various work streams.

- Items that were discussed at the meeting were:
- 11kV diversions ongoing individually when the assumption was a complete package to be presented, the issue is these are split over regions, action for SPOC to confirm last 11kV diversion will start the 90 days count down for acceptance.
- 33kV diversions was planned for 02/09/22 revised date is close of play on 30/09/22.
- Permanent substation supplies were discussed with regards to NPG's email on termination of contract. SPOC to feedback comments made within the meeting.
- Temporary supplies and the loading between the temporary and permanent were discussed and the inclusion into the permanent scope isn't currently possible. Action for National Grid to raise two new ENQ enquires.
- The holistic network review / impact statement was discussed but could not be progressed at this meeting as key individuals were unavailable. Meeting rescheduled for 03/10/22.
- Discussion around project management as this work will cross regions. there is a possibility with NPG's BAU to have up to 5 PM's across the different tasks this would be unmanageable for National Grid's PM with SPOC raising this internally with NPG.
- SoCG's were discussed with NPG and they requested an SoCG but it was previously felt on both sides this wouldn't be required as a formal process had been followed with the different tasks and without any concerns outstanding or disagreement on. NPG to formally respond requesting a SoCG action for National Grid to produce.

		• Action NPG to provide standard PP's for National Grid's legal team to review while the legal undertaking is pending to progress the activity.
20/10/2022	Monthly face to face meeting to discuss progress on the Project and close out actions.	 Revision of the T&C in relation to the 33kV diversions is under way and should be issued week commencing 07/11/22.
		 11kV diversions awaiting formal quotes on remaining 6 diversions.
		 Protective Provisions are currently being reviewed by NPG's legal team. NPG advised a set of standard NPG PP's have been established.
		 SoCG - NPG solicitors have advised a SoCG is required.
		 Wider Impact Statement- National Grid advised network data to be returned to NPG by 29/10/22 for NPG review.
		 Clarifications regarding a wayleave dimension in that NPG to undertake all associated wayleaves- DCO is a back stop position in the event of any wayleave difficulties arising.
		 NPG stated that construction supplies (and the permanent supply) could be achieved by a 11kV/LV single substation at one site with two LV feeds to the construction compounds. NPG commented that the load for the permanent supplies will rise as the construction supplies load reduces.

Summary of post-submission discussions

2.1.4 **Table 2.2** summarises the consultation and engagement that has taken place between the Parties post-submission of the DCO application.

Table 2.2 – Post-submission discussions

Date	Торіс	Discussion points
15/11/2022	Update	 Monthly meetings will remain ongoing post submission to resolve Matters Outstanding.
17/11/2022	Teams Meeting.	 Meeting topics which were covered during the meeting:
		i. 11kV & 33kV diversions
		ii. Permanent and temporary construction supplies
		iii. PP's and SoCG documentation.
		iv. Network impact assessment.
28/11/2022	Teams Meeting	 Meeting to Review 11kV diversion designs ahead of National Grid internal review before acceptance.
08/12/2022	Teams Meeting	 Discussion / request of update in relation to the processing of the data provided by National Grid for the NPG Network Impact assessment.
15/12/2022	Teams Meeting	 Meeting topics which were covered during the meeting:
		i. 11kV & 33kV diversions
		ii. Permanent and temporary construction supplies
		iii. PP's and SoCG documentation.
		iv. Network impact assessment.
22/12/2022	Email	 Email sent to except the budget quotes for temporary construction compound supplies.
11/01/2023	Teams Meeting	 Meeting to Review 33<u>kV</u>Kv diversion designs & T&C's ahead of National Grid internal review before acceptance.
19/01/2023	Email	 Email <u>from National Grid</u> sent to <u>NPG to</u> accept the majority of the 11kV. diversions
19/01/2023	Email	 Email <u>from National Grid</u> sent to <u>NPG to</u> accept 33kV diversions
20/01/2023	Teams Meeting	Planned monthly meeting between National

		Grid and NPG had to be cancelled and rescheduled.
08/02/2023	Site Visit	• Site visit with two representatives from NP <u>G</u> and the same from National Grid to review permanent and temporary construction supply requirements and designs at Monk Fryston Substation.
16/02/23	Teams Meeting	 Raised the issue with regards to the impact of the delay to N<u>ational Grid</u>'s programme of NP<u>G</u> issuing invoices in a timely manner after the acceptance of formal quotes.
17/02/23	Team Meeting	 Planned catch up meeting had to be cancelled and items covered in previous meeting 16/02/23.
17/02/2023	Email	 Email sent from National Grid to NPG accepting except the remainder of the 11kV+ diversions.
24/02/23	Teams Meeting	 Meeting topics which were covered during the meeting:
		i. 11kV & 33kV diversions
		ii. Permanent and temporary construction supplies
		iii. PP's and SoCG documentation.
		iv. Network impact assessment.
01/03/23	<u>Email</u>	Email from NPG to National Grid confirming receipt of SoCG and confirming review.
<u>03/03/23</u>	<u>Email</u>	Email from NPG to National Grid confirming that the network impact assessment would be completed by the end of the first week in May 2023.
07/03/23	<u>Email</u>	 Email from NPG to National Grid returning a signed copy of the SoCG without comment or amendments.
<u>10/03/23</u>	Email and Phone	Email and telephone call were received from <u>NPG for a progress update on PP's and a</u> request for National Grid's to engage to progress PP's.
<u>17/03/23</u>	Email & Phone	Phone call and email form National Grid to <u>NPG regarding a 33kV diversion.</u>
		 National Grid received a follow up email from NPG regarding the 33kV diversion.

28/03/23	Email	 Email from National Grid to NPG on progress of the SoCG.
<u>29/03/23</u>	Email	Email from NPG to National Grid asking for <u>clarification on what has changed in the</u> <u>SoCG.</u>
		 Email from National Grid to NPG confirming the points that have been updated in the SoCG.
		 Email from NPG to National Grid with signed SoCG.
<u>17/04/23</u>	<u>Email</u>	Email from NPG to National Grid confirming that the network impact assessment would be delayed by 3 weeks due to data confirmation between the parties.
20/04/23	Teams Meeting	 Meeting topics which were covered during the meeting:
		i. 11kV & 33kV diversions
		ii. Permanent and temporary construction supplies
		iii. PP's and SoCG documentation.
		iv. Network impact assessment.
<u>26/04/23</u>	<u>Email</u>	Email from National Grid to NPG returning signed copy of the SoCG which was submitted at Deadline One to The Planning Inspectorate.
05/05/23	<u>Email</u>	Email sent from National Grid to NPG with updated SoCG for approval.
07/05/23	<u>Email</u>	 Email from NPG to National Grid acknowledging latest copy of SoCG and it will be forward to relevant parties for review.
09/05/23	<u>Email</u>	 Email sent from National Grid to NPG asking if the lasted SoCG had been reviewed.
10/05/23	Email	 Email from NPG to National Grid with comments and suggested edits to the SoCG.
		 Email from National Grid agreeing with NPG that an updated SOCG would be submitted at Deadline 5.
06/06/23	Email and Telephone	 National Grid telephoned NPG which was followed up by an email regarding:
		 National Grid seeking detailed plans in

		 <u>relation to the proposed 33kV diversions</u> <u>required for National Grid wayleaves.</u> <u>Additionally, National Grid are seeking</u> NPG to provide a spreadsheet stating
		appointed contact details for each diversion/package of works.
<u>12/06/2023</u>	<u>Email</u>	 Email to NPG from National Grid in regard to update on status of 33KV Diversions from National Grid wayleaves.
<u>13/06/2023</u>	<u>Telephone and</u> <u>Email</u>	 Discussions between NPG and National Grid on the exact wording within the Protective Provisions.
<u>14/06/2023</u>	<u>Telephone and</u> Email	 Discussions between NPG and National Grid on the exact wording within the Protective Provisions.
15/06/2023	<u>Meeting &</u> Emails	 Meeting between National Grid and NPG to discuss the following:
		 <u>11Kv and 33Kv Diversions</u>
		<u>o Wayleaves</u>
		 Wider Impact Statement
		 Protective Provisions
		<u>o LVAC</u>
		 Email from NPG to National Grid with meeting minutes attached covering the above.
22/06/2023	<u>Email</u>	An email from National Grid and NPG to request a meeting discuss questions undergrounded diversion of U8 / XC477-478 diversion.
27/06/2023	Meeting	A meeting between NPG and National Grid to discuss U8 / XC477-478 diversion.
27/06/2023	<u>Email</u>	An email from National Grid to NPG requesting date that undergrounding U8 was completed.
27/06/2023	<u>Email</u>	Email from NPG to National Grid confirming that will seek completion date for U08.
27/06/2023	<u>Email</u>	Email from NPG to National Grid confirming that diversion U08 has been completed and providing an image of asset management records as proof.

3. Matters Agreed

Table 3.1 – Matters agreed

SoCG ID	Matter	Agreed position	Date of Agreement
<u>3.1.1</u>	Protective Provisions	National Grid and NPG have reached an agreed position regarding the Protective Provisions for the draft DCO (Document 3.1(D)).	27 th June 2023
<u>3.1.2</u>	Side Agreement	National Grid and NPG agree that a side agreement is required and has been negotiated and agreed in respect of the draft DCO (Document 3.1(D)).	27 th June 2023
<u>3.1.3</u>	Wider Impact Assessment	The Network Impact Statement is an evolving document, but this does not alter the protective measures which have been agreed between the parties in respect of the DCO.	27 th June 2023
<u>3.1.4</u>	<u>Draft DCO – Article 6</u>	National Grid and NPG have agreed Article 6 within the draft DCO (Document 3.1(D)) whereby NPG shall have the benefit of the Order for the NPG works only.	<u>2nd May 2023</u>
		This is also stated within NPG's	

		responses to the Examining Authority's Written Questions (ExQ1) [REP2-130].	
3.1.5	<u>Draft DCO – Article 7</u>	National Grid and NPG have agreed the wording of Article 7 within the draft DCO (Document 3.1(D)).	<u>2nd May 2023</u>
		This is also stated within NPG's responses to the Examining Authority's Written Questions (ExQ1) [REP2-130].	
<u>3.1.6</u>	Draft DCO – Article 20	National Grid and NPG agree that there will be no impact to NPG buildings as part of the Project, therefore the wording of Article 20 of the draft DCO (Document 3.1(D)) is agreed.	<u>5th May 2023</u>
Volume 2.1 Di	raft DCO		
Schedule 1 Au	thorised Development		
Requirements			
Protective Prov	visions		
PP negotiation	s are underway with NPG.		
Volume 5.2 Er	vironmental Statement		
Chapter 6: La	ndscape and Visual		
Assessment S	cope and Methodology		

Baseline

Embedded Measures
Assessment of Likely Significant Effects
Chapter 7: Historic Environment
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 9: Hydrology
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 10: Geology and Hydrogeology
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 11: Agriculture and Soils
Assessment Scope and Methodology

Baseline

Embedded Measures
Assessment of Likely Significant Effects
Chapter 12: Traffic and Transport
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 13: Air Quality
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 14: Noise and Vibration
Assessment Scope and Methodology
Baseline
Embedded Measures
Assessment of Likely Significant Effects
Chapter 15: Health and Wellbeing
Assessment Scope and Methodology

Baseline

Embedded Measur	es		
Assessment of Like	ly Significant Effects		
Chapter 16: Socio	economics		
Assessment Scope	and Methodology		
Baseline			
Embedded Measur	88		
Assessment of Like	ly Significant Effects		
Chapter 17: Clima	te Change		
Assessment Scope	and Methodology		
Baseline			
Embedded Measur	88		
Assessment of Like	ly Significant Effects		
Chapter 18: Cumu	lative conclusion chapter		
Volume 5.3 Enviro	nmental Statement Appendices		
Outline Code of C	onstruction Practice		
Supply connection	ns and diversions		
3.1	750kVA permanent substation supply for the extension of Monk	Through the NPG online application portal relevant information was provided to	Formal Quotation accepted 20/07/22 and Quotation value paid in full 08/08/22
	Fryston 400/257kV Substation	Support the basis of a Budget Quotation, which was accepted	paid in 1uli 08/08/22 ENQ23057040, QUO24055732

		with the request to move to a Formal Quotation.	
3.2	750kVA permanent substation supply for the new Overton 400/257kV-Substation	Through the NPG online application portal relevant information was provided to support the basis of a Budget Quotation, which was accepted with the request to move to a Formal Quotation.	Formal Quotation accepted 20/07/22 and Quotation value paid in full 08/08/22 ENQ23057860, QUO24055806
3. <u>1.74</u> 3 11kV Diversions	 i. NPG 11kV OHL undergrounding in span YR03<u>7</u>8 – YR038 (Document 2.6.2. Section B, Work U1) [REP1-005]. ii. NPG 11kV OHL undergrounding in span YN004 – YN005 (Document 2.6.2. Section B, 	National Grid and NPG have agreed that NPG will underground 10 discrete 11kV overhead lines locations as requested by National Grid and itemised on column 2 of this table. Currently the 11kV diversions are split over two	Formal Quotation accepted <u>19/01/2023</u> Diversion for Assets i to vi & ix (as referenced in the Matter column of this table) agreed on 19 th January 2023. Diversion for Assets vii, viii & x (as referenced in the Matter
	 Work U2) [REP1-005]. iii. NPG 11kV OHL undergrounding in span YN006 – YN007 (Document 2.6.2. Section B, Work U3) [REP1-005]. 	regions within NPG which are the North (Yorkshire) and central. Out of the 11 diversions requested all budget quotes	<u>column of this table) agreed on</u> <u>17th February 2023. (awaiting</u> invoice for advanced payment for the below diversion.
	 iv. NPG 11kV OHL undergrounding near access to SP005 (Document 2.6.2. Section B, Work U4) [REP1-005]. 	have been provided. Formal quotations have been requested on all 11 diversions with the North region providing 5	 XC427_426 / "ENQ23073257, QUO24069772" YN005-004 / "ENDO05004 /
	 v. NPG 11kV OHL undergrounding in span XC426 - XC427 (Document 2.6.2. Section B, Work U6) [REP1-005]. 	responses and 4 individually quoted diversions as number 5 isn't required any longer as it has already been undergrounded.	"ENQ23073253, QUO24069767" • YN007-006 / "ENQ23073251, QUO24069766"
	 vi. NPG 11kV OHL undergrounding in span XC477 – XC478 (Document 2.6.3. Section C, 	Central has provided the remaining formal quotations for	• YR038 YR037/ "ENQ23073254, QUO24069768"

	Work U8) [REP1-006].acceptance.ii. NPG 11kV OHL undergrounding in span XC494 – XC495 (Document 2.6.5. Section E, Work U11) [REP1-008].	 SP005 / "ENQ23103510, QUO24099095" XC512 511 / "ENQ23103508, QUO24099093"
	 ii. NPG 11kV OHL undergrounding in span XC498 – XC499 (Document 2.6.5. Section E, Work U13) [REP1-008]. 	Formal Quotation accepted 17/02/2023 awaiting invoice for advanced payment for the below diversion.
	 NPG 11kV OHL undergrounding in span XC511 – XC512 (Document 2.6.5. Section E, Work U14) [REP1-008]. 	XC 494 495 / "ENQ23073250, QUO24069765" XC498 499 / "ENQ23072679,
	 x. NPG11kV OHL undergrounding in span XC513 – XC514. (Document 2.6.5. Section E, Work U15) [REP1-008]. 	QUO24069222" XC513-514 / "ENQ23073249, QUO24069764"
3. <u>1.85</u> 4 33kV Diversions	 i. NPG 33kV OHL undergrounding in spans XC421 – XC422 and XCP007 - XCP008 (Document 2.6.2. Section B, Work U5) [REP1-005]. ii. NPG 33kV OHL undergrounding in span XC477 – XC478 (Document 2.6.3. Section C, Work U7) [REP1-006]. As requested by National and agreed by NPG, NPG agreed that NPG will underground 4 discrete 33 overhead lines locations, a the list in column 2 of this Four 33kV diversions have identified that required diversion. All four diversion be quoted and managed v opportation of the sector of the sector	S haveJanuary 2023for ENQ23072681awaiting invoice for advanced3kVstage payment for the belowas perdiversions.table.e beenXC498-497XC478-477XD0001 002XCP007 008 & XCP008 009Combined
	 ii. NPG 33kV OHL undergrounding in northern Tadcaster fields (Document 2.6.4. Section D, Work U9) [REP1-007]. one region/ department of Budget quote and formal of have been submitted to N Grid for acceptance. 	nPg. quote
	v. NPG 33kV OHL undergrounding	

in span XC497 – XC498 (Document 2.6.5. Section E, Work U12) [REP1-008]. On the Four 33kV diversions a staged payment approach has been offered to National Grid and is included within the formal quote conditions.

4. Matters Not Agreed

4.1.1 Section 4 sets out matters not agreed between National Grid and NPG. **Table 4.1** details these matters.

Table 4.1 – Matters not agreed

SoCG ID	Matter	NPG position	National Grid position
N/A			

5. Matters outstanding

5.1.1 Section 5 sets out matters where agreement is currently outstanding between National Grid and NPG In particular **Table 5.1** details these matters.

Table 5.1 – Matters outstanding

SoCG ID	Matter	NPG position	National Grid position
<u>N/A</u> 5.3			
Temporary Construction compound supplies			

- NPG has provided Budget quotations for the four proposed construction compound supplies each requiring a 200kVA supply at each location, with the request of two in the vicinity of Monk Fryston Substation and the other two in the vicinity of the new Overton Substation
- National Grid is currently in review of the two budget quotations and will be in discussion with NPG and their progression at the next arranged face to face meeting on 17/11/22.

National Grid reviewed Budget Quotes for construction compound supplies at both locations Monk Fryston & Overton and provided acceptance for these to move on to the formal quote stage on 22/12/2022. National Grid has an indicative date to receive the formal quotes back for review by 02/03/2023

6. Approvals

Signed	
On Behalf of	National Grid
Name	Martin McGready <mark>Sarah Herbert</mark>
Position	Senior Project Manager
Date	04/04/2023

Signed



National Grid plc National Grid House, Warwick Technology Park, Gallows Hill, Warwick. CV34 6DA United Kingdom

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