

Direction under paragraph 3.10.15 of Special Condition 3.10 (Visual Impact Mitigation Re-opener and Price Control Deliverable and Enhancing Pre-existing Infrastructure Projects allowance) of National Grid Electricity Transmission's licence for an Enhancing Pre-existing Infrastructure Project located in the Peak District National Park

1. National Grid Electricity Transmission plc ('the Licensee') is the holder of an electricity transmission licence granted or treated as granted under section 6(1)(b) of the Electricity Act 1989 ('the Licence').
2. In accordance with paragraph 3.10.21 of Special Condition 3.10 (Visual Impact Mitigation Re-opener and Price Control Deliverable and Enhancing Pre-existing Infrastructure Projects allowance), on 28 September 2021 the Gas and Electricity Markets Authority ('the Authority')¹ published on its website the text of the proposed direction, the reasons for the proposed direction and stated that representations must be made on or before 26 October 2021.²
3. We received one response and have placed all non-confidential responses on our website. Having considered the response, which supported the proposed direction, we have decided to proceed with the direction.
4. The reason for the direction is to amend the Licence to add a new Enhancing Pre-existing Infrastructure Project to Appendix 3 in Special Condition 3.10, to specify the deliverables of the Peak East project that the Licensee is required to deliver and to specify the associated additional allowance, which is £31.41m in 2018/19 prices.
5. Further information on our assessment of this project can be found in our February 2021 determination letter.³
6. This direction is our notice of reasons for the purposes of section 49A of the Electricity Act 1989.

¹ The terms "the Authority", "we" and "us" are used interchangeably in this document.

² <https://www.ofgem.gov.uk/consultation/proposed-direction-national-grids-electricity-transmission-licence-implement-our-decision-visual-impact-mitigation-project-peak-district-national-park>

³ <https://www.ofgem.gov.uk/publications/determination-national-grid-electricity-transmissions-proposals-reducing-visual-amenity-impact-peak-district-national-park>

7. Now the Authority pursuant to the provisions of Special Condition 3.10 hereby directs that Appendix 3 to that condition of the Licence is amended as set out in Annex 1 to this direction with new text shown in underline and deletions in strikethrough.

Nathan Macwhinnie

**Duly authorised on behalf of the
Gas and Electricity Markets Authority
22 August 2024**

Annex 1

Appendix 3

Enhancing Pre-existing Infrastructure Project allowance

Project name and Designated Area	Allowance (£m)					All years
	21/22	22/23	23/24	24/25	25/26	
Dorset AONB Mitigation Project	12.545	0.587				13.132
LEI projects:	0.031	0.016	0.025	0.0	0.0	0.072
Cannock Chase AONB, Gentleshaw Common into the Future						
Blackdown Hills AONB, Enhancing the Hills						
High Weald AONB, Beautiful Boundaries II and Wonderful Woodlands						
New Forest NP, Landford Bog Nature Reserve						
North York Moors AONB, Kipwich Landscape Restoration Project						
Tamar Valley AONB, South Hooe Restoring and Enhancing Watery Landscapes						
LEI projects:	0.633	0.223	0.195	0.0	0.0	1.052
Clwydian Range and Dee Valley AONB, Hidden from view						
Dorset AONB, Linking chalk, river and vale						
Lake District NP, Breast High Road Borrowdale restoration project						
Lake District NP, Breast High Road Bretherdale restoration project						
New Forest NP, Landscape and access enhancements						
Southdowns NP, Revealing Grandfather's Bottom						
Southdowns NP, Historic boundaries of Woolbeding Estate						
Snowdonia National Park EPI project	13.850	36.170	44.123	59.798	61.283	215.224
<u>Peak East mitigation project</u>	<u>15.189</u>	<u>15.834</u>	<u>0.387</u>			<u>31.410</u>

Project name	Description of project	Delivery date
Dorset AONB Mitigation Project	<p>Replace a 8.25 km section of a 400kV double circuit overhead line, known as the 4YA, with 8.8 km underground cable in the Dorset AONB area. The overhead line runs from northwest of Winterborne Abbas to south of Friar Waddon Hill inside the boundary of the Dorset AONB.</p> <p>Install two new sealing end compounds to connect the new section of underground cable to the existing overhead line.</p> <p>Install 2 x 200 MVAR reactive compensation equipment at the existing Chickerell substation to manage voltage issues and increasing capacitance from the underground cables.</p> <p>Underground diversion of the western 33kV distribution circuit near the southern sealing end compounds for safety reasons and associated fibre optics cable.</p>	2022
Gentleshaw Common into the Future	<p>60 ha bracken and scrub control</p> <p>7 ha purple moor grass cutting</p> <p>80 m footpath upgrading</p> <p>38 m broadwalk installation</p>	2021
Enhancing the Hills	<p>865 m hedgerow creation and management</p> <p>1.2 ha traditional orchard restoration</p> <p>5 ha meadow creation and improvement</p>	2021
Beautiful Boundaries II	<p>3,776 m coppice gap up and fencing</p> <p>1,435 m ancient woodland fencing</p> <p>2,774 m new hedge and fencing</p> <p>884 m hedge laying and fencing</p> <p>0.4 ha woodland planting</p> <p>0.16 ha wetland habitat restoration</p>	2021
Wonderful Woodlands	<p>2,056 m2 all-weather access improvement</p> <p>5.5 ha woodland habitat restoration</p> <p>5.6 ha ground flora restoration</p> <p>3 pond habitat restoration</p>	2023
Landford Bog Nature Reserve	<p>35 m2 all-weather access improvement</p> <p>1,370 m boundary improvement</p> <p>2 leaky log dam installations</p> <p>0.7 ha rotational pollarding</p>	2021
Kipwich Landscape Restoration Project	<p>9.8 ha native woodland creation</p> <p>7.4 ha wood pasture creation</p> <p>12 ha open habitat creation with trees</p> <p>37 ha SSI grassland and heathland restoration</p> <p>5.6 ha ancient woodland restoration</p> <p>19.6 ha woodland restoration</p> <p>6.7 ha native woodland restoration</p>	2024
South Hooe Restoring and Enhancing Watery Landscapes	<p>385 m reinstatement of historic field boundaries</p> <p>345 m new hedgerow planting</p> <p>4,200 woodland tree planting</p> <p>840 m hedgerow management</p> <p>5 gates for improved access to circular walk</p> <p>450 m2 scrub clearance</p> <p>2,014 m new boundary fencing and access</p>	2024
Hidden from view	<p>150 m woodland thinning</p> <p>8 pond/scrape creation</p> <p>8.5 ha wildflower meadow creation</p>	2024

	1500 m2 woodland glade creation 100 m non-native tree removal 100m hedgerow creation 826 m2 vehicular access improvements 800 m pedestrian access surface improvement 20 pieces pedestrian access infrastructure improvements	
Linking chalk, river and vale	1270 m hedgerow tree planting 1270 m hedge laying 140 m drystone wall restoration 7.0 ha grassland restoration 4.7 ha scrub management 10 ponds pond restoration 0.75 ha create wildlife corridors	2024
Breast High Road Borrowdale restoration project	1208 m reinstate and clear existing drainage gully lines 2 maintain and repair existing culverts 5 replace broken culverts 1 route alignment 1 install a pitched ford 1 repair an existing traditional stone culvert 580 m2 reprofiling and realignment of track 1100 m soil inversion (subsoiling) and addition of aggregate material 150 m create aggregate ditch 9 removal of, reinstatement of, or creation of new cross drains/surface draining features 40 native tree planting	2022
Breast High Road Bretherdale restoration project	510 m reinstate and clear existing drainage gullies 3 replace and widen existing culverts 2 install steel and plaswood bridges 3 install pitched fords/wath areas 3 reinstate and maintain existing aggregate waths 3 clear and maintain existing culverts 12 m2 surface gateway 2 m install revetment 42 m restore dry stone wall	2022
Landscape and access enhancements	300 m plant and maintain hedgerows 40 trees planted 1950 m route improvements 14 gates installed 77 signposts installed 20 ha improve habitat	2027
Revealing Grandfather's Bottom	6.99 ha clear scrub 1.6 ha restore chalk heath 2.2 km new access route through yew woodland 380 m improved access at Grandfather's Bottom 2293 m stock fencing 1 drinking trough installed 0.3 ha car park surfacing 30 signs installed 10 mature trees planted	2023
Historic boundaries of Woolbeding Estate	300 trees planted (wood pasture) 5000 trees planted (shaw) 1600 m hedgerow planted 3550 m fencing (wood pasture) 1600 m fencing (shaw and hedgerow) 60 acres grassland seeding	2025

	<p>2 trees removal of diseased ash and replace with new standard trees</p> <p>3 troughs water troughs installed</p> <p>600 m water infrastructure (pipes) installed</p>	
<p>Snowdonia National Park EPI project</p>	<p>Remove a 3.3 km section of a 400kV/132kV overhead line, known as the 4ZC.1, and 10 pylons that run between existing Garth sealing end compound near Minfford and pylon 4ZC 028, east of the Dwyryd Estuary.</p> <p>Replace pylon 4ZC 027 with a new terminal pylon.</p> <p>Construction of:</p> <ul style="list-style-type: none"> - 4.2 km cable replacement 2 X 2500mm² (2 circuits per phase) - Tunnel with an internal diameter of 3.5 metres and segment thickness of 250mm. - 2 vertical shaft and head houses at Garth and Cilfor - 1 sealing end compound at Cilfor <p>Install 200 MVAR shunt reactive equipment at the existing Trawsfynydd substation.</p>	<p>2030</p>
<p><u>Peak East mitigation project</u></p>	<p><u>Replace a 2 km section of a 400kV double circuit overhead line, running between the Woodend tunnel at Dunford Bridge to Wogden Foot, with underground cable. Remove existing sealing end compound at Dunford Bridge and install a new sealing end compound to connect the new section of underground cable to the existing overhead line at Wogden Foot.</u></p>	<p><u>2023</u></p>
