#### SCHEDULE 2

Article 2

#### **REQUIREMENTS**

# Interpretation

#### 1. In this schedule—

"bank holiday" means Easter Monday, the first and last Monday in May, 26 December if it is not a Sunday and 27 December or 28 December in a year in which 25 or 26 December is a Sunday;

"Development Consent" means a consent granted pursuant to Sections 114, 115 and 120 of the 2008 Act (as may be amended or replaced from time to time);

"Carbon Dioxide Storage Licence" means any carbon dioxide storage licence required by S17 of the Energy Act 2008 or such other licence, authorisation or consent as may replace it;

"Environment Agency" means the non-departmental public body of that name created by section 1 of the Environment Act 1995;

"Environmental Permit" means a permit granted pursuant to the Environmental Permitting (England and Wales) Regulations 2016 (or any such licence, authorisation or consent as may replace it);

"lead local flood authority" means the body designated as such, for the area in which the authorised development is located, pursuant to section 6(7) of the Flood and Water Management Act 2010;

"means of enclosure" means fencing, walls or other means of boundary treatment and enclosure;

"a part" of the authorised development means any part of Works Nos. 1-11;

"relevant internal drainage board" means the Isle of Axholme and North Nottinghamshire Water Level Management Board of Wellington House, Manby Park, Manby, Louth, Lincolnshire;

"shut-down period" means a period after construction works have finished during which activities including changing out of work wear, the departure of workers, post works briefings and closing and securing the site take place;

"start-up period" means a period prior to physical construction works starting for the day during which activities including the opening up of the site, the arrival of workers, changing in to work wear and pre-works briefings take place.

# Commencement of the authorised development

- **2.**—(1) The authorised development must not be commenced after the expiration of 7 (seven) years from the date this Order comes into force.
- (2) The authorised development must not commence unless the undertaker has given the relevant planning authority fourteen days' notice of its intention to commence the authorised development.

### Notice of commencement and completion of commissioning

**3.**—(1) Notice of the intended start of commissioning of Work No. 1 must be given to the relevant planning authority where practicable prior to such start and in any event within fourteen days from the date that commissioning is started.

(2) Notice of the intended completion of commissioning of the authorised development must be given to the relevant planning authority where practicable prior to such completion and in any event within seven days from the date that commissioning is completed.

#### Notice of commencement of commercial use

**4.** Notice of the intended start of commercial use of the authorised development must be given to the relevant planning authority where practicable prior to such start and in any event within fourteen days from the date that commercial use is started.

# **Detailed design**

- **5.**—(1) In relation to any part of the authorised development comprised in Work No. 1 no part may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) the siting, layout, scale and external appearance, including the colour, materials and surface finishes of all new permanent buildings and structures;
  - (b) finished floor levels;
  - (c) the height of any stack above ordnance datum which must be at a level at which the environmental effects will be no worse than those identified in chapter 8 of the environmental statement;
  - (d) hard standings; and
  - (e) the internal vehicular access and circulation roads, loading and unloading, vehicle parking and turning facilities, cycle parking and routes, and pedestrian facilities and routes.
- (2) No part of the authorised development comprised in Work No. 2 (gas supply pipeline and above ground installation works) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) temporary construction laydown and open storage areas, including contractor compounds;
  - (b) temporary construction accesses:
  - (c) the route and method of installation of the high-pressure gas supply pipeline and any electrical supply, telemetry and other apparatus;
  - (d) the method of connecting the gas supply pipeline to the National Transmission System No. 7 Feeder Eastoft/Keadby Power Station pipeline;
  - (e) the approximate number and location of cathodic protection posts and marker posts;
  - (f) surface water drainage;
  - (g) the siting, layout, scale and external appearance, including the colour, materials and surface finishes of all new permanent buildings, structures and above ground apparatus;
  - (h) hard standings; and
  - (i) the internal vehicular access and circulation roads, loading and unloading, vehicle parking and turning facilities.
- (3) No part of the authorised development comprised in Work No. 3 (electricity grid connection works) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) the route and method of installation of the 400-kilovolt overground and/or underground electrical cables and control system cables running from Work No. 1A to the existing National Grid substation located adjacent to Keadby Power Station;

- (b) the route and method of installation of the underground electrical cables and control system cables running from Work No. 1A to the existing Northern Powergrid substation located at Chapel Lane;
- (c) the connections within the existing National Grid substation, including the overground and/or underground electrical cables, connections to the existing busbars and new, upgraded or replacement equipment; and
- (d) the connections and above ground infrastructure within the existing Northern Powergrid substation, including the underground electrical cables, connections to the existing busbars, step up transformer if required and new, upgraded or replacement equipment or alternatively a statement confirming that the works within the existing Northern Powergrid substation are not to be developed.
- (4) No part of the authorised development comprised in Work No. 4 (cooling and make-up water supply connection works) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority (and the Canal and River Trust shall be consulted in relation to any details submitted to the relevant planning authority in relation to Works No.4A)—
  - (a) written confirmation of whether Work 4A (works to connect to Stainforth and Keadby Canal) or Work 4B (works to connect to River Trent) is to be developed;
  - (b) the route and method of construction of the work confirmed pursuant to sub-paragraph (a);
  - (c) the method of construction, siting, layout, scale and external appearance of any new, upgraded or replacement intake structures within the waterway, including the screens to be installed to those structures in accordance with the Eel (England and Wales) Regulations 2009(1) and any ancillary plant, buildings, enclosures or structures, angle of flow; and
  - (d) the method and timing of installation and removal of any cofferdams at the intake and outfall points, their phasing, and the extent to which each extends into the waterway and shall be consulted in relation to any such works which take place in the Stainforth and Keadby Canal.
- (5) No part of the authorised development comprised in Work No. 5 (works to discharge used cooling water and treated wastewater) may commence, save for permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) the route and method of construction; and
  - (b) the method of construction, siting, layout, scale and external appearance of any new, upgraded or replacement intake structures within the waterway, including the screens to be installed to those structures in accordance with the Eel (England and Wales) Regulations 2009 and any ancillary plant, buildings, enclosures or structures.
- (6) No part of the authorised development comprised in Work No. 6 (towns water connection works) may commence, save for permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) the route and method of installation of the new and replacement towns water connections; and
  - (b) the siting, layout, scale and external appearance, including the colour, materials and surface finishes of all new permanent buildings, enclosures and structures.
- (7) No part of the authorised development comprised in Work No. 7 (above ground carbon dioxide compression and export infrastructure) may commence, save for the permitted preliminary works,

<sup>(1)</sup> S.I. 2009/3344.

until details of the following for that part have been submitted to and, after consultation with National Grid Carbon Limited, approved by the relevant planning authority—

- (a) the siting, layout, scale and external appearance, including the colour, materials and surface finishes of all new permanent buildings, structures and above ground apparatus;
- (b) the route and method of installation of the high-pressure carbon dioxide export pipeline and any electrical supply, telemetry and other apparatus;
- (c) the method of connecting the carbon dioxide export pipeline to the National Grid Carbon Gathering Network pipeline;
- (d) hard standings;
- (e) the internal vehicular access and circulation roads, loading and unloading, vehicle parking and turning facilities;
- (f) external lighting; and
- (g) surface water drainage.
- (8) No part of the authorised development comprised in Work No. 8 (new permanent access works to Work No. 1) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and, after consultation with the highway authority, approved by the relevant planning authority—
  - (a) visibility splays and construction specification of the improvement to the A18 junction including strengthening, surfacing, existing and proposed levels, culverts and crossings;
  - (b) on- and off- slips, and new and modified highways signage, markings, verges, islands and barriers at the A18;
  - (c) details of surfacing and signage works to the private track;
  - (d) construction specification, vertical and horizontal levels, and deck, parapet and foundation design of the proposed emergency access bridge crossing of the existing drainage channel;
  - (e) surface water drainage;
  - (f) means of enclosure, vehicle control barriers, and security; and
  - (g) the siting, layout, scale and external appearance, including the colour, materials and surface finishes of all new permanent buildings and structures;
  - (h) finished floor levels;
  - (i) vehicle loading and unloading, vehicle parking and turning facilities, cycle parking and routes, and pedestrian facilities and routes.
- (9) No part of the authorised development comprised in Work No. 9 (temporary construction and laydown area works and temporary and permanent accesses) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) hard standings, laydown and open storage areas;
  - (b) contractor compounds and construction staff welfare facilities;
  - (c) details of surfacing, existing and proposed levels, culverts and crossings, barriers and enclosures for the improvements to the private track;
  - (d) construction specification, vertical and horizontal levels, and deck, parapet and foundation design of any replacement or improvement of the existing private bridges over the Hatfield Waste Drain;
  - (e) gatehouse and weighbridge;
  - (f) lighting;

- (g) means of enclosure and security; and
- (h) the internal vehicular access and circulation roads, loading and unloading, vehicle parking and turning facilities, cycle parking and routes, and pedestrian facilities and routes.
- (10) No part of the authorised development comprised in Work No. 10 (temporary haulage route and waterborne transport offloading facility works) may commence, save for the permitted preliminary works, until details of the following for that part have been submitted to and approved by the relevant planning authority—
  - (a) construction specification of any maintenance, resurfacing, and improvement works to the temporary haulage route;
  - (b) laydown and open storage areas;
  - (c) means of enclosure, vehicle control barriers, and security;
  - (d) the siting, maximum vertical and horizontal dimensions, working radius, and maximum oversailing of river bed of the River Trent, of mobile crane(s) to be placed temporarily, and the specifications of inspections and repairs to the jetty that may be carried out in connection with the placing of the cranes; and
  - (e) the internal vehicular access and circulation roads, loading and unloading, and vehicle parking and turning facilities.
- (11) Work Nos. 1 and 8B must be carried out in accordance with the design parameters in Schedule 11 and the design parameters are the "relevant parameters" for the purposes of this Requirement.
  - (12) Work Nos 1 and 8B must be carried out in accordance with the design principles statement.
- (13) Work Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 must be carried out and thereafter maintained in accordance with the approved details unless otherwise agreed with the relevant planning authority.

# Landscaping and biodiversity protection management and enhancement

- **6.**—(1) No part of the authorised development may commence until a landscaping and biodiversity protection plan for that part has been submitted to and approved by the relevant planning authority (and the Canal and River Trust shall be consulted in relation to any details submitted to the relevant planning authority in relation to coir rolls pursuant to sub-paragraph 2(c)).
- (2) The plan submitted and approved pursuant to sub-paragraph (1) must include details of and a timetable for implementation of—
  - (a) further survey work carried out to establish whether any protected species are present on any of the land affected, or likely to be affected, by that part, and, where a protected species is shown to be present, a scheme of protection and mitigation measures;
  - (b) measures to protect existing shrub and tree planting that is to be retained; and
  - (c) biodiversity and habitat mitigation and impact avoidance including the location and species composition of any coir rolls habitat.
- (3) The plan submitted and approved pursuant to sub-paragraph (1) must be implemented as approved throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.
- (4) No part of the authorised development may be commissioned until a landscaping and biodiversity management and enhancement plan that includes a landscape and biodiversity strategy, which specifies maintenance periods, for that part has been submitted to and approved by the relevant planning authority.
  - (5) The plan submitted and approved pursuant to sub-paragraph (4) must include details of—
    - (a) implementation and management of all new shrub and tree planting;

- (b) measures to enhance and maintain existing shrub and tree planting that is to be retained;
- (c) measures to enhance biodiversity and habitats within Order Land or land within the Borough of North Lincolnshire that is under the control of the undertaker or other land within the Borough of North Lincolnshire provided it is accompanied by detailed implementation proposals incorporating an implementation timetable;
- (d) an implementation timetable and responsibilities for implementation by third parties where appropriate; and
- (e) annual landscaping and biodiversity management and maintenance.
- (6) Any shrub or tree planted within Works Nos. 1-11 as part of the approved plan that, within a period of five years after planting, is removed, dies or becomes, in the opinion of the relevant planning authority, seriously damaged or diseased, must be replaced in the first available planting season with a specimen of the same species and at least of the size as that originally planted unless otherwise agreed with the relevant planning authority.
- (7) The plan submitted and approved pursuant to sub-paragraph (4) must be in accordance with the principles of the indicative landscaping and biodiversity management and enhancement plan and must be accompanied by a statement explaining how any planting proposed adjoining the Order limits has been subject to consultation with Keadby with Althorpe Parish Council along with the regard had to feedback received subject to the principles of the indicative landscaping and biodiversity management and enhancement plan.
- (8) The plan must be implemented and maintained as approved during the operation of the authorised development unless otherwise agreed with the relevant planning authority.

# **External lighting**

- 7.—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a scheme for all external lighting to be installed during construction for that part (with the exception of the aviation warning lighting required by virtue of Requirement 34) has been submitted to and approved by the relevant planning authority and shall thereafter be implemented upon commencement of development and maintained during construction and commissioning.
- (2) No part of the authorised development may be commissioned until a scheme for all permanent external lighting to be installed (with the exception of the aviation warning lighting required by virtue of Requirement 34) has been submitted to and approved by the relevant planning authority.
- (3) The schemes submitted and approved pursuant to sub-paragraphs (1) and (2) of this Requirement must be in accordance with the indicative lighting strategy and include measures to minimise and otherwise mitigate any artificial light emissions during the construction, commissioning and operation of the authorised development.
- (4) The scheme approved pursuant to paragraph (2) must be implemented prior to commercial use and thereafter maintained as approved unless otherwise agreed with the relevant planning authority.

### **Highway accesses**

- **8.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until details of the siting, design and layout (including visibility splays, culverts and crossings, and construction specification) of any new or modified temporary means of access between any part of the Order limits and the public highway to be used by vehicular traffic during construction, and the means of reinstating any such means of access after construction has, for that part, been submitted to and, after consultation with the highway authority, approved by the relevant planning authority.
- (2) The highway accesses approved pursuant to sub-paragraph (1) must be constructed in accordance with the approved details prior to the start of construction of the relevant part of the

authorised development (other than the accesses), and reinstated prior to the authorised development being brought into commercial use, unless otherwise agreed with the relevant planning authority.

#### Means of enclosure

- **9.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until details of a programme for the removal of all temporary means of enclosure for any construction areas or sites associated with the authorised development have, for that part, been submitted to and approved by the relevant planning authority.
- (2) Any construction areas or sites associated with the authorised development must remain securely fenced at all times during construction and commissioning of the authorised development and such temporary means of enclosure must thereafter be removed in accordance with the details approved pursuant to sub-paragraph (1).
- (3) No part of the authorised development may be brought into commercial use until details of any proposed permanent means of enclosure, have, for that part, been submitted to and approved by the relevant planning authority.
- (4) No part of the authorised development may be brought into commercial use until the permanent means of enclosure approved pursuant to sub-paragraph (3) have been implemented in full.
- (5) The permanent means of enclosure approved pursuant to sub-paragraph (3) must be maintained unless otherwise agreed with the relevant planning authority.

# Site security

- **10.**—(1) No part of the authorised development may be brought into use until a written scheme detailing security measures to minimise the risk of crime has, for that part, been submitted to and approved by the relevant planning authority.
- (2) The approved scheme must be implemented and maintained throughout the operation of authorised development.

# Fire prevention

- 11.—(1) No part of Work Nos. 1 or 8 may commence until details of the specification and location of accesses for the use of all fire appliances in all of the major building structures and storage areas within the authorised development has, for that part, been submitted to and approved by the relevant planning authority.
- (2) The authorised development must be implemented in accordance with the approved details and all relevant accesses must be maintained to the reasonable satisfaction of the relevant planning authority at all times throughout the operation of the authorised development.

# Surface water drainage

- **12.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until details of the temporary surface water drainage systems, including means of pollution control in accordance with the framework construction environmental management plan and a management and maintenance plan to ensure that the systems remain fully operational throughout the construction of the relevant part of the authorised development have, for that part, been submitted to, and approved by the relevant planning authority.
- (2) The scheme approved pursuant to sub-paragraph (1) must be implemented as approved and maintained throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.

- (3) Details of the permanent surface water drainage systems, including a timetable for their implementation, must be submitted to, and after consultation with the lead local flood authority and relevant internal drainage board, approved by the relevant planning authority prior to the start of construction of any part of those systems.
- (4) The details submitted and approved pursuant to sub-paragraph (3) of this Requirement must be in accordance with the indicative surface water drainage plan.
- (5) The scheme approved pursuant to sub-paragraph (3) must be implemented as approved and maintained throughout the operation of the authorised development unless otherwise agreed with the relevant planning authority.

#### Foul water drainage

- 13.—(1) No part of the authorised development may commence, save for the permitted preliminary works, until details of the temporary foul water drainage systems, including means of pollution control in accordance with the framework construction environmental management plan and a management and maintenance plan to ensure that the systems remain fully operational throughout the construction of the relevant part of the authorised development have, for that part, been submitted to, and after consultation with Severn Trent Water, approved by the relevant planning authority.
- (2) The scheme approved pursuant to sub-paragraph (1) must be implemented as approved and maintained throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.
- (3) Details of the permanent foul water drainage systems, including a programme for their implementation, must be submitted to, and after consultation with the Environment Agency and Severn Trent Water, approved by the relevant planning authority prior to the start of construction of any part of those systems.
- (4) The scheme approved pursuant to sub-paragraph (3) must be implemented as approved and maintained throughout the operation of the authorised development unless otherwise agreed with the relevant planning authority.

# Flood risk mitigation

- **14.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a scheme for the mitigation of flood risk during construction and the creation of a suitable development platform for the generating station, has been submitted to, and after consultation with the lead local flood authority and approved by the relevant planning authority.
- (2) The scheme submitted and approved pursuant to sub-paragraph (1) must provide a minimum finished ground level for Works Nos. 1A and 1C of 2.8m AOD and must be implemented as approved and maintained throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.
- (3) No part of the authorised development may be commissioned until a scheme for the mitigation of flood risk during operation has, for that part, been submitted to and, after consultation with the Environment Agency, Canal and River Trust, lead local flood authority, and the relevant internal drainage board, approved by the relevant planning authority.
- (4) The schemes submitted and approved pursuant to paragraphs (1) and (3) of this Requirement must be in accordance with the flood risk assessment.
- (5) The scheme submitted and approved under sub-paragraph (3) must provide for all critical operational infrastructure assets as defined in the flood risk assessment to be elevated to a minimum of 3.60m AOD, and must further provide for the same critical operational infrastructure assets to be elevated to 4.40m AOD where reasonably practicable to do so.

- (6) The scheme approved pursuant to sub-paragraph (3) must be implemented as approved and maintained throughout the operation of the authorised development unless otherwise agreed with the relevant planning authority.
- (7) The authorised development must not be commissioned until the flood risk mitigation has been implemented and a flood emergency response and contingency plan has been submitted to, and after consultation with the lead local flood authority, approved by the relevant planning authority.
- (8) The plan approved pursuant to sub-paragraph (7) must be implemented throughout the commissioning and operation of the authorised development unless otherwise agreed with the relevant planning authority.

#### Contaminated land and groundwater

- 15.—(1) No part of the authorised development may commence, save for geotechnical surveys and other investigations for the purpose of assessing ground conditions, until a scheme to deal with the contamination of land, including groundwater, which is likely to cause significant harm to persons or pollution of controlled waters or the environment, has, for that part, been submitted to and, after consultation with the Environment Agency, approved by the relevant planning authority.
- (2) The scheme submitted and approved must be in accordance with the environmental statement and must be included in the construction environmental management plan submitted pursuant to Requirement 17.
- (3) The scheme must include a risk assessment, supported by site investigation data, to identify the extent of any contamination and the remedial measures to be taken to render the land fit for its intended purpose which sets out long-term measures with respect to any contaminants remaining on the site.
- (4) The authorised development, including any remediation, must be implemented and maintained in accordance with the approved scheme unless otherwise agreed with the relevant planning authority.

#### Archaeology

- **16.**—(1) No part of the authorised development may commence until a written scheme of investigation for that part has been submitted to and, after consultation with the County archaeologist, approved by the relevant planning authority.
- (2) The scheme submitted and approved must be in accordance with the outline written scheme of investigation.
- (3) The scheme must identify any areas where further archaeological investigations are required and the nature and extent of the investigation required in order to preserve by knowledge or in-situ any archaeological features that are identified.
- (4) The scheme must provide details of the measures to be taken to protect record or preserve any significant archaeological features that may be found.
- (5) Any archaeological investigations implemented and measures taken to protect record or preserve any identified significant archaeological features that may be found must be carried out—
  - (a) in accordance with the approved scheme; and
  - (b) by a suitably qualified person or organisation approved by the relevant planning authority.

# Construction environmental management plan

17.—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a construction environmental management plan for that part has been

submitted to and, after consultation with Natural England and the Environment Agency, approved by the relevant planning authority.

- (2) The plan submitted and approved for that part must be in accordance with the framework construction environment management plan and incorporate—
  - (a) a code of construction practice, specifying measures designed to minimise the impacts of construction works;
  - (b) a scheme for the control of any emissions to air;
  - (c) a soil management plan;
  - (d) a site waste management plan;
  - (e) a sediment control plan;
  - (f) a scheme for environmental monitoring and reporting during the construction of the authorised development, including measures for undertaking any corrective actions;
  - (g) a scheme for the notification of any significant construction impacts on local residents and for handling any complaints received from local residents relating to such impacts during the construction of the authorised development;
  - (h) the contaminated land scheme for that part containing the matters under Requirement 15;and
  - (i) a fish management plan.
- (3) All construction works associated with the authorised development must be carried out in accordance with the approved construction environmental management plan unless otherwise agreed with the relevant planning authority.

### Protection of highway surfaces

- **18.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until details for undertaking condition surveys of the relevant highways which are maintainable at the public expense and which are to be used during construction have been submitted to and, after consultation with the highway authority, approved by the relevant planning authority.
- (2) The condition surveys must be undertaken in accordance with the approved details and a schedule of repairs, including a programme for undertaking any such repairs and their inspection, must, following the completion of the post-construction condition surveys, be submitted to, and after consultation with the highway authority, approved by the relevant planning authority.
- (3) The schedule of repairs must be carried out as approved unless otherwise agreed with the relevant planning authority.

# Temporary haul road (traffic management and protection)

- **19.**—(1) The authorised development comprised in Work No. 10A shall be retained and maintained in accordance with the haul road plans.
- (2) No part of the authorised development comprised in Work No. 10A shall be brought into use for the purposes of transporting abnormal loads until:
  - (a) appropriate traffic management measures have been put in place to allow vehicles to safely access the existing jetty comprised in Work No. 10B and cross Trent Side; and
  - (b) appropriate protection measures have been put in place to the Trent Side access points adjacent to the road crossing.
- (3) The traffic management and protection measures in (2) shall be in place at times when loads are utilising the haul road, unless otherwise agreed with the relevant planning authority.

# Temporary haul road (biodiversity protection)

- **20.**—(1) The authorised development comprised in Work No. 10A shall be carried out in accordance with the biodiversity measures contained in appendices C and D of the framework construction environmental management plan, unless otherwise agreed with the relevant planning authority.
- (2) Prior to the completion of the authorised development comprised in Work No. 10A, a report must be submitted to the relevant planning authority by a suitably qualified ecologist confirming conformity with (1).

# Temporary haul road (removal and restoration)

- **21.**—(1) No later than 28 days following the completion of commissioning the authorised development comprised in Work No. 10A shall be excavated, dismantled and removed.
- (2) No later than three months following the completion of the works authorised in (1) the site shall be restored in accordance with the restoration scheme approved under Requirement 22.

# Temporary haul road (prior approval of restoration scheme)

- **22.**—(1) No later than 36 months following commencement of the construction of Work No. 1, a scheme for the removal of the temporary haul road, road bridges and associated infrastructure and restoration of Work No. 10A including the incorporation of biodiversity enhancements and a timetable for implementation, shall be submitted to and approved in writing by the relevant planning authority.
- (2) The scheme authorised under (1) must be implemented in full unless otherwise agreed with the relevant planning authority.

# Pilfrey laydown (design)

**23.** The authorised development comprised in Work No. 9A and located within the area described in the Pilfrey laydown plans shall be retained and maintained in accordance with the Pilfrey laydown plans unless otherwise agreed with the relevant planning authority.

# Pilfrey laydown (removal and restoration)

- **24.**—(1) The authorised development comprised in Work No. 9A and located within the area described in the Pilfrey laydown plans shall be removed and the land restored to its former condition no later than 3 months following the completion of commissioning in accordance with a scheme of work submitted to and approved by the relevant planning authority.
- (2) The scheme authorised under (1) must be implemented in full unless otherwise agreed with the relevant planning authority.

#### Construction traffic management plan

- **25.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a construction traffic management plan has been submitted to and, after consultation with National Highways, the highway authority (and in relation to paragraph (3)(c) below the Canal and River Trust), approved by the relevant planning authority.
- (2) The plan submitted and approved must be in accordance with the framework construction traffic management plan.
  - (3) The plan submitted and approved must include—

- (a) details of the routes to be used for the delivery of construction materials and any temporary signage to identify routes and promote their safe use, including details of the access points to the construction site to be used by light goods vehicles and heavy goods vehicles;
- (b) details of the routing strategy and procedures for the notification and conveyance of abnormal indivisible loads, including measures to be taken to use water transport where feasible, agreed routes, and anticipated numbers of abnormal loads to be delivered on each route;
- (c) a wharf management plan. This shall include processes for agreeing in advance the general principles around scheduling of abnormal load deliveries that would temporarily obstruct the entrance to Keadby Lock and notifying the Canal and River Trust as to the timing of such deliveries, and measures that seek to avoid such deliveries occurring outside of the notified timings;
- (d) the construction programme; and
- (e) any necessary measures for the temporary protection of carriageway surfaces, the protection of statutory undertakers' plant and equipment, and any temporary removal of street furniture.
- (4) Notices must be erected and maintained throughout the period of construction at every entrance to and exit from the construction site, indicating to drivers the approved routes for traffic entering and leaving the construction site.
- (5) The approved plan must be implemented within 3 months of commencement of the authorised development and must be maintained throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.

### Construction worker travel plan

- **26.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a construction workers travel plan has been submitted to and, after consultation with the highway authority, approved by the relevant planning authority.
- (2) The plan submitted and approved must be in accordance with the framework construction workers travel plan.
  - (3) The plan submitted and approved must include—
    - (a) measures to promote the use of sustainable transport modes to and from the authorised development by construction staff;
    - (b) provision as to the responsibility for, and timescales of, the implementation of those measures;
    - (c) details of parking for construction personnel within the construction sites; and
    - (d) a monitoring and review regime.
- (4) The approved plan must be implemented within three months of commencement of the authorised development and must be maintained throughout the construction of the authorised development unless otherwise agreed with the relevant planning authority.

#### **Construction hours**

- **27.**—(1) Construction work relating to the authorised development must not take place on bank holidays nor otherwise outside the hours of—
  - (a) 0700 to 1900 hours on Monday to Friday; and
  - (b) 0800 to 1300 hours on a Saturday.

- (2) Delivery or removal of materials, plant and machinery must not take place on bank holidays nor otherwise outside the hours of—
  - (a) 0800 to 1800 hours on Monday to Friday; and
  - (b) 0800 to 1300 hours on a Saturday.
- (3) The restrictions in sub-paragraphs (1) and (2) do not apply to construction work or the delivery or removal of materials, plant and machinery, where these—
  - (a) do not exceed a noise limit measured at the Order limits and which must be first agreed with the relevant planning authority in accordance with Requirement 28(1);
  - (b) are carried out with the prior approval of the relevant planning authority; or
  - (c) are associated with an emergency.
- (4) The restrictions in sub-paragraph (2) do not apply to the delivery of abnormal indivisible loads, where this is—
  - (a) associated with an emergency; or
  - (b) carried out with the prior approval of the relevant planning authority.
  - (5) Sub-paragraph (1) does not preclude—
    - (a) a start-up period from 0630 to 0700 and a shut-down period from 1900 to 1930 Monday to Friday and a start-up period from 0630 to 0700 and a shut-down period from 1300 to 1330 on a Saturday; or
    - (b) maintenance at any time of plant and machinery engaged in the construction of the authorised development.
- (6) In this Requirement "emergency" means a situation where, if the relevant action is not taken, there will be adverse health, safety, security or environmental consequences that in the reasonable opinion of the undertaker would outweigh the adverse effects to the public (whether individuals, classes or generally as the case may be) of taking that action.

#### Control of noise and vibration - construction

- **28.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a scheme for the monitoring and control of noise and vibration during the construction of that part of the authorised development has been submitted to and approved by the relevant planning authority.
  - (2) The scheme submitted and approved must specify—
    - (a) each location from which noise is to be monitored;
    - (b) the method of noise measurement:
    - (c) the maximum permitted levels of noise at each monitoring location to be determined with reference to the ABC Assessment Method for the different working time periods, as set out in BS 5228-1:2009+A1:2014, unless otherwise agreed in writing with the relevant planning authority for specific construction activities;
    - (d) provision as to the circumstances in which construction activities must cease as a result of a failure to comply with a maximum permitted level of noise; and
    - (e) the noise control measures to be employed.
- (3) The scheme must be implemented and maintained during the construction of that part of the authorise development as approved unless otherwise agreed with the relevant planning authority.

### Control of noise - operation

- **29.**—(1) No part of the authorised development may be brought into commercial use until a scheme for management and monitoring of noise during operation of the authorised development has been submitted to and approved by the relevant planning authority.
- (2) The scheme submitted pursuant to sub-paragraph (1) must include the results of daytime and night time baseline noise monitoring that has been carried out by the undertaker for the purposes of this requirement as agreed with the relevant planning authority.
- (3) Noise (in terms of the BS4142:2014+A1:2019 rating level) from the operation of the authorised development must be no greater than +3dB higher than the defined representative background sound level during each of the daytime and the night time adjacent to the nearest residential properties at such locations as agreed with the relevant planning authority.
- (4) The scheme must be implemented and maintained as approved unless in an emergency or otherwise agreed with the relevant planning authority.
- (5) Any complaint to the undertaker in relation to operational noise must include contact details for the complainant and the date, time and nature of the noise and must then be:
  - (a) acknowledged by the undertaker within 3 working days of receipt of complaint;
  - (b) investigated within 7 working days of the date of acknowledgement referred to in subparagraph (a); and
  - (c) a response provided within 7 working days of the date of completion of period for the investigations referred to in sub-paragraph (b) by reference to the threshold in paragraph (3) above.
  - (6) In this Requirement—
    - (a) "daytime" means the period from 0700 to 2300 and "night time" means the period from 2300 to 0700; and
    - (b) "defined representative background sound level" means the sound level measured during the monitoring secured by sub-paragraph (2).

# Piling and penetrative foundation design

- **30.**—(1) No part of the authorised development comprised within Works Nos. 1, 2, 4A, 4B, 7, 8B or 9B may commence, save for the permitted preliminary works, until a written piling and penetrative foundation design method statement, informed by a risk assessment, for that part, has been submitted to and, after consultation with the Environment Agency, approved by the relevant planning authority.
- (2) All piling and penetrative foundation works must be carried out in accordance with the approved method statement unless otherwise agreed with the relevant planning authority.

# Restoration of land used temporarily for construction

- **31.**—(1) The authorised development must not be brought into commercial use until a scheme for the restoration of any land within the Order limits which has been used temporarily for construction has been submitted to and approved by the relevant planning authority.
- (2) The land must be restored within three years of the authorised development being brought into commercial use (or such other period as the relevant planning authority may approve), in accordance with—
  - (a) the restoration scheme approved in accordance with sub-paragraph (1); and
  - (b) the landscaping and biodiversity management and enhancement plan approved in accordance with Requirement 6(1).

### Combined heat and power

- **32.**—(1) The authorised development must not be brought into commercial use until the relevant planning authority has given notice that it is satisfied that the undertaker has allowed for space and routes within the design of the authorised development for the later provision of heat pass-outs for off-site users of process or space heating and its later connection to such systems, should they be identified and commercially viable.
- (2) The undertaker must maintain such space and routes during the operation of the authorised development unless otherwise agreed with the relevant planning authority.
- (3) On the date that is 12 months after the authorised development is first brought into commercial use, the undertaker must submit to the relevant planning authority for its approval a report ('the CHP review') updating the CHP assessment.
  - (4) The CHP review submitted and approved must—
    - (a) consider the opportunities that reasonably exist for the export of heat from the authorised development at the time of submission; and
    - (b) include a list of actions (if any) that the undertaker is reasonably able to take to increase the potential for the export of heat from the authorised development.
- (5) The undertaker must take such actions as are included, within the timescales specified, in the approved CHP review unless otherwise agreed with the relevant planning authority.
- (6) On each date during the operation of the authorised development that is five years after the date on which it last submitted the CHP review or a revised CHP review to the relevant planning authority, the undertaker must submit to the relevant planning authority for its approval a revised CHP review.
- (7) Sub-paragraphs (4) and (5) apply in relation to a revised CHP review submitted under sub-paragraph (6) in the same way as they apply in relation to the CHP review submitted under sub-paragraph (3).

# Carbon capture and compression plant

- **33.**—(1) No part of the authorised development may commence, save for the permitted preliminary works and Work No.9B and Work No.9C, until details of the following have been submitted to and approved by the relevant planning authority—
  - (a) evidence that Development Consent is in place for the construction of the National Grid Carbon Gathering Network;
  - (b) evidence that a Carbon Dioxide Storage Licence for the intended storage site for the National Grid Carbon Gathering Network is in place;
  - (c) evidence that an Environmental Permit is in place for Work No. 1; and
  - (d) evidence of any pipeline works authorisation required by section 14 of the Petroleum Act 1998 for offshore pipeline works.
- (2) Prior to the start of commissioning of the authorised development, the undertaker must not without the consent of the Secretary of State—
  - (a) dispose of any interest in the land required for Work No. 1C or Work No. 7; or
  - (b) do anything, or allow anything to be done or to occur, which may reasonably be expected to diminish the undertaker's ability, within two years of such action or occurrence, to prepare Work No. 1C and Work No. 7 for construction.
- (3) Work No. 1A may not be brought into commercial use without Work No. 1C and Work No. 7A also being brought into commercial use.

#### Aviation warning lighting

- **34.**—(1) No part of the authorised development comprised within Work No. 1 or Work No. 10B may commence, save for the permitted preliminary works, until details of the timetable for construction and retention of tall structures or the placement and retention of mobile cranes and the specification and installation timetable for aviation warning lighting for that part during construction and operation have been submitted to and, after consultation with the Civil Aviation Authority and Ministry of Defence Safeguarding, approved by the relevant planning authority.
- (2) The aviation warning lighting approved pursuant to paragraph (1) must be installed, maintained and operated in accordance with the approved details.

### Air safety

- **35.**—(1) No part of the authorised development comprised within Work No. 1 or Work No. 10B may commence, save for the permitted preliminary works, until details of the heights of structures and temporary cranes and other information that is required by Civil Aviation Authority Airspace Regulation and the Defence Geographic Centre of the Ministry of Defence to chart the site for aviation purposes for that part have been submitted to and approved by the relevant planning authority.
- (2) The details approved pursuant to paragraph (1) must thereafter be implemented, operated and maintained in accordance with the approved details.

#### Local liaison committee

- **36.**—(1) No part of the authorised development may commence, save for the permitted preliminary works and Works Nos. 9B and 9C, until the undertaker has established a committee to liaise with local residents and organisations to keep them informed on matters relating to the construction and commissioning of the authorised development (a 'local liaison committee').
- (2) The undertaker must invite the relevant planning authority, all parish councils within close proximity to the authorised development, and other relevant interest groups, as may be agreed with the relevant planning authority, to nominate representatives to join the local liaison committee.
- (3) The undertaker must provide a full secretariat service and supply an appropriate venue (which may include online conferencing with telephone dial in) for the local liaison committee meetings to take place.
  - (4) The local liaison committee must—
    - (a) include representatives of the undertaker;
    - (b) meet every other month, starting in the month prior to commencement of the authorised development, until the completion of construction, testing and commissioning works unless otherwise agreed by the majority of the members of the local liaison committee; and
    - (c) during the operation of the authorised development meet once a year unless otherwise agreed by the majority of the members of the local liaison committee.

#### Employment, skills and training plan

- **37.**—(1) No part of the authorised development may commence, save for the permitted preliminary works, until a plan detailing arrangements to promote and monitor employment, skills and training development opportunities for residents of the borough of North Lincolnshire during construction and employment opportunities during operation of the authorised development has been submitted to and approved by the relevant planning authority.
- (2) The approved plan must be implemented and maintained during the construction and operation of the authorised development unless otherwise agreed by the relevant planning authority.

### **Decommissioning**

- **38.**—(1) Within 12 months of the date that the undertaker decides to decommission the authorised development, the undertaker must submit to the relevant planning authority for its approval a decommissioning environmental management plan.
- (2) No decommissioning works must be carried out until the relevant planning authority has approved the plan.
- (3) The plan submitted and approved must include measures to address any significant environmental effects.
  - (4) The plan submitted and approved must include details of—
    - (a) the buildings to be demolished;
    - (b) the means of removal of the materials resulting from the decommissioning works;
    - (c) the phasing of the demolition and removal works;
    - (d) any restoration works to restore the land to a condition agreed with the relevant planning authority;
    - (e) the phasing of any restoration works; and
    - (f) a timetable for the implementation of the plan.
- (5) The plan must be implemented and maintained for the duration of the decommissioning of the authorised development as approved unless otherwise agreed with the relevant planning authority.

#### Requirement for written approval

**39.** Where under any of the above Requirements the approval or agreement of the relevant planning authority or another person is required, that approval or agreement must be provided in writing.

#### Approved details and amendments to them

- **40.**—(1) All details submitted for the approval of the relevant planning authority under these Requirements must be in accordance with the parameters of the environmental statement and reflect the principles set out in the documents certified under article 41 (certification of plans etc.).
- (2) With respect to any Requirement which requires the authorised development to be carried out in accordance with the details approved by the relevant planning authority, the approved details are to be taken to include any amendments that may subsequently be approved by the relevant planning authority.

# Amendments agreed by the relevant planning authority

- **41.**—(1) Where the words "unless otherwise agreed by the relevant planning authority" appear in the above Requirements, any such approval or agreement may only be given in relation to non-material amendments and where it has been demonstrated to the satisfaction of that authority that the subject matter of the approval or agreement sought will not give rise to any materially new or materially different environmental effects from those assessed in the environmental statement.
- (2) In cases where the Requirement or the relevant sub-paragraph requires consultation with specified persons, any such approval or agreement must not be given without the relevant planning authority having first consulted with those persons.