

SCHEDULE 1

Article 2

AUTHORISED DEVELOPMENT

Nationally significant infrastructure project

The construction and operation of a nationally significant infrastructure project as defined in sections 14(1)(a) and 15 of the 2008 Act, comprising—

Work No. 1 – an onshore electricity generating station located on land at the Ferrybridge Power Station site, north-west of Knottingley, West Yorkshire, with a gross combined installed generating capacity of up to 90MWe, fuelled (subject to requirement 3) by waste derived fuels and comprised of the following works—

Work No. 1A – the generating station and its main process area, including—

- (a) fuel reception and storage facilities, consisting of a tipping hall and vehicle ramps, shredder, fuel storage bunker and crane;
- (b) a combustion system housed within a boiler hall comprising two combustion lines and associated boilers;
- (c) a steam turbine and generator housed within a turbine hall;
- (d) a bottom ash handling system, including storage bunker and ash collection bay;
- (e) a flue gas treatment system, including residue and reagent storage silos and tanks;
- (f) an emissions stack and associated emissions monitoring systems;
- (g) a cooling system comprising an air cooled condenser;
- (h) a compressed air system;
- (i) diesel storage tanks;
- (j) a process effluent storage tank;
- (k) a demineralised water treatment plant;
- (l) fire water tank and fire protection facilities;
- (m) up to two auxiliary diesel generators each of up to 4MWe output;
- (n) pipe racks and pipe runs;
- (o) an electrical switchyard, including circuit breaker and transformer;
- (p) a control and administrative building;
- (q) a workshop building; and
- (r) hardstandings, internal vehicular access roads, vehicle turning, waiting and parking areas and pedestrian and cycle facilities and routes.

Work No. 1B – in connection with and in addition to Work No. 1A, supporting buildings, works and areas, including—

- (a) a vehicular access road, level crossing and pedestrian and cycle facilities and routes;
- (b) security gatehouses and barriers;
- (c) up to four weighbridges;
- (d) a heavy goods vehicle holding area;
- (e) an external fuel container storage area;
- (f) vehicle parking;
- (g) an outage contractor compound; and

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

- (h) a surface water attenuation pond and surface water drainage connection and pipework to Fryston Beck.

Work No. 1C – in connection with and in addition to Work No. 1A, further supporting works, including a towns mains water connection and pipework to Stranglands Lane.

Shown on works plan sheet 2.

Associated development

Associated development within the meaning of section 115(2) of the 2008 Act in connection with the nationally significant infrastructure project referred to in Work No. 1, comprising—:

Work No. 2 – a connection to the electricity grid network, including, where required, modification works to existing grid connection infrastructure consisting of one only of the following options—

Work No. 2A – an underground electrical connection running south-west from Work No. 1A and to the north and west of the FM1 Power Station and connecting with the substation associated with the FM1 Power Station to the south-west of the FM1 Power Station.

Work No. 2B – an underground electrical connection running north-east from Work No. 1A and connecting to the National Grid substation on the former Ferrybridge ‘B’ Power Station site.

Work No. 2C – an underground electrical connection running north-east from Work No. 1A and connecting to a new substation (including circuit breaker, transformer and switch yard), to be constructed to the east of Work No. 1A and connected to the existing 132kV underground cables to the east.

Shown on works plan sheet 3.

Work No. 3 – improvements to an existing access road known as the unnamed road, running from the south-west of Work No. 1A, south and to the west of the FM1 Power Station, to provide pedestrian access and an alternative vehicular access for cars and light goods vehicles, including widening, resurfacing, drainage, lighting, fencing and a security gatehouse;

Shown on works plan sheet 4.

Work No. 4 – a foul water connection, consisting of one only of the following options—

Work No. 4A – an underground pipe running from the south-west corner of Work No. 1A and to the west of the FM1 Power Station connecting to an existing private foul water system to the south of the FM1 Power Station.

Work No. 4B – an underground pipe running from the south-east corner of Work No. 1A and south-east and south along Kirkhaw Lane connecting to an existing public foul water system.

Shown on works plan sheet 5.

In connection with and in addition to Works Nos. 1, 2, 3 and 4 and to the extent that it does not otherwise form part of those Works, further associated development including—

- (a) external lighting;
- (b) fencing, boundary treatment and other means of enclosure;
- (c) signage;
- (d) CCTV and other security measures;
- (e) surface and foul water drainage facilities;
- (f) potable water supply;

- (g) new telecommunications and utilities apparatus and connections;
- (h) hard and soft landscaping;
- (i) biodiversity enhancement measures;
- (j) works to permanently alter the position of existing telecommunications and utilities apparatus and connections;
- (k) works for the protection of buildings and land affected by the authorised development;
- (l) site establishment and preparation works, including site clearance (including temporary fencing and vegetation removal), earthworks (including soil stripping and storage and site levelling) and excavations, the creation of temporary construction access points and the temporary alteration of the position of services and utilities apparatus and connections;
- (m) establishment of temporary construction compounds, vehicle parking areas, materials storage and laydown areas, construction related buildings, structures, plant and machinery, lighting and fencing, internal haul routes and wheel wash facilities;

and, to the extent that it does not form part of such works, further associated development comprising such other works as (i) may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development and (ii) fall within the scope of the works assessed in the environmental statement.