

Application SCR evaluation template

Name of activity, address and NGR	E.ON UK plc Drakelow D Power Station, Walton Road, Drakelow, Burton-on-Trent, Staffordshire, DE15 9TZ Application Reference EPR/LP3132UY/S005 NGR: SK 2260 1960
-----------------------------------	--

Document reference, date and version	Surrender application EPR/LP3132UY/S005 duly made 01/04/21
--------------------------------------	--

1.0 Site details

Has the applicant provided the following information as required by the application SCR template?

Site plans showing site layout, drainage, surfacing, receptors, sources of emissions/releases and monitoring points

Provided in support of Environmental Permit application EPR/LP3132UY; accepted and determined on 16/10/09.

2.0 Condition of the land at permit issue

(Receptor)

Has the applicant provided the following information as required by the application SCR template?

- a) Environmental setting including geology, hydrogeology and surface waters
- b) Pollution history including:
 - pollution incidents that may have affected land
 - historical land-uses and associated contaminants
 - visual/olfactory evidence of existing contamination
 - evidence of damage to existing pollution prevention measures
- c) Evidence of historic contamination (i.e. historical site investigation, assessment, remediation and verification reports (where available))
- d) Has the applicant chosen to collect baseline reference data?

Provided in support of Environmental Permit application EPR/LP3132UY; accepted and determined on 16/10/09.

3.0 Permitted activities

(Source)

Has the applicant provided the following information as required by the application SCR template?

**Response
(Specify what information is needed from the applicant, if any)**

- a) Permitted activities
- b) Non-permitted activities undertaken at the site

The site was permitted under Section 1.1 A(1)(a): Burning any fuel in an appliance with a rated thermal input of 50 megawatts or more, comprising of gas turbine electricity generators and associated heat recovery steam generators (3x 760 MWth), auxiliary boilers (3x 20 MWth), diesel emergency electricity generators (3x 6 MWth) and gas heaters (3x 5 MWth).

There were also a number of Directly associated Activities on the permit, including chemicals storage, pressure reduction and cleaning systems for natural gas, generation and export of electricity, evaporative cooling, water purification, surface water drainage, waste handling and storage and diesel fire pump (2 MWth).

3.0(a) Environmental Risk Assessment

(Source)

The H1 environmental risk assessment should identify elements that could impact on land and waters, cross- referenced back to documents and plans provided as part of the wider permit application.

Provided in support of Environmental Permit application EPR/LP3132UY; accepted and determined on 16/10/09.

3.0(b) Will the pollution prevention measures protect land and groundwater?

(Conceptual model)

Are the activities likely to result in pollution of land?

No – justification provided in support of Environmental Permit application EPR/LP3132UY; accepted and determined on 16/10/09.

For dangerous and/or hazardous substances only, are the pollution prevention measures for the relevant activities to a standard that is likely to prevent pollution of land?

Yes – Justification provided in support of Environmental Permit application EPR/LP3132UY; accepted and determined on 16/10/09.

Application SCR decision summary	Tick relevant decision
Sufficient information has been supplied to describe the condition of the site at permit issue	Accepted at permit determination of EPR/LP3132UY on 16/10/09
Pollution of land and water is unlikely	Accepted at permit determination of EPR/LP3132UY on 16/10/09
Date and name of reviewer: 13/04/2021	<i>Kirsty Hobbs</i>

Operational phase SCR evaluation template

Sections 4.0 to 7.0 may be completed annually in line with normal record checks.

4.0 Changes to the activities (Source)	
Have there been any changes to the following during the operation of the site?	Response (Specify what information is needed from the applicant, if any)
a) Activity boundaries b) Permitted activities c) "Dangerous substances" used or produced	
<i>N/A – no permitted activities commenced.</i>	

5.0 Measures taken to protect land (Pathway)
Has the applicant provided evidence from records collated during the lifetime of the permit, to show that the pollution prevention measures have worked?
<i>N/A – no permitted activities commenced.</i>

6.0 Pollution incidents that may have impacted on land and their remediation (Sources)
Has the applicant provided evidence to show that any pollution incidents which have taken place during the life of the permit and which may have impacted on land or water have been investigated and remediated (where necessary)?
<i>N/A – no permitted activities commenced.</i>

7.0 Soil gas and water quality monitoring (where relevant)
Where soil gas and/or water quality monitoring has been undertaken, does this demonstrate that there has been no change in the condition of the land? Has any change that has occurred been investigated and remediated?
<i>N/A</i>

Surrender SCR Evaluation Template

If you haven't already completed previous sections 4.0 to 7.0, do so now before assessing the surrender.

8.0 Decommissioning and removal of pollution risk
Has the applicant demonstrated that decommissioning works have been undertaken and that all pollution risks associated with the site have been removed? Has any contamination of land that has occurred during these activities been investigated and remediated?
<i>N/A – no permitted activities commenced.</i>

9.0 Reference data and remediation (where relevant)
Has the applicant provided details of any surrender reference data that they have collected and any remediation that they have undertaken?
(Reference data for soils must meet the requirements of policy 307_03 Chemical test data on contaminated soils – quantification requirements). If the surrender reference data shows that the condition of the land has changed as a result of the permitted activities, the applicant will need to undertake remediation to return the condition of the land back to that at permit issue. You should not require remediation of historic contamination or contamination arising from non-permitted activities as part of the permit surrender.
<i>N/A – no permitted activities commenced.</i>

10.0 Statement of site condition
Has the applicant provided a statement, backed up with evidence, confirming that the permitted activities have ceased, decommissioning works are complete and that pollution risk has been removed and that the land and waters at the site are in a satisfactory state?
<i>N/A – the site activity was not constructed and did commence. The ground conditions for the permitted area therefore remain unchanged since the original permit application.</i>

Surrender SCR decision summary	Tick relevant decision
The site activity was not constructed and did not commence – accept the application to surrender the permit	✓
Date and name of reviewers: Kirsty Hobbs (NPS – Permitting Officer) – 13/04/21 Laura Mellor (NPS – Permitting Officer) – 16/04/21	