



Overview - Transboundary screening undertaken by the Secretary of State	
Project name:	Glyn Rhonwy Pumped Storage
Address/Location:	Land on Cefn Du, above Llyn Padarn within the administrative area of Gwynedd Council.
Planning Inspectorate Ref:	EN010072
Date(s) screening undertaken:	First screening – 11 May 2015 following the applicant’s request for a scoping opinion Second screening – 8 January 2016 following the acceptance of the application
EEA States identified for notification:	First screening: none identified Second screening: none identified

FIRST TRANSBOUNDARY SCREENING UNDERTAKEN BY THE SECRETARY OF STATE	
Document(s) used for transboundary Screening:	Glyn Rhonwy Pumped Storage Development Consent Order Scoping Report ('the Scoping Report')
Date	11 May 2015
Screening Criteria:	Secretary of State Comments:
Characteristics of the Development	<p>The proposed development is a hydroelectric pumped storage scheme with a generating capacity of 99.9MW. The site area measures 91.73ha.</p> <p>The key components of the scheme are:</p> <ul style="list-style-type: none"> • headpond; upper reservoir including a dam and spillway • tailpond; lower reservoir including a dam and spillway • power house containing the combined pump/turbines • a penstock; the pipe that connects the powerhouse to the tailpond • a tailrace; the pipe connecting the power house to the tailpond • pumping station • spillways; comprising of a discharge point from the headpond and a joint discharge abstraction from the tailpond
Geographical area	No impact is identified in the area under the jurisdiction of another EEA State.
Location of Development (including existing use)	<p>The proposed development would be located on the hillside of Cefn Du above Llyn Padarn. It would be located in the administrative area of Gwynedd Council. The site is located 1.5km to the north west of Llanberis and 11km south east of Caernarfon.</p> <p>The proposed development would be located on the site of a former slate quarry. The surrounding land is predominantly</p>

	used for agricultural purposes.
Cumulative impacts	The proposed Wylfa Nuclear Power Station lies within 55km of the proposed project, to the north west. The Scoping Report confirms that potential cumulative impacts may arise from the development and the proposed Wylfa Nuclear Power Station relating to traffic and transport and socio-economic factors. No other major developments are identified close to the proposals.
Carrier	Potential pollution via air, land and water.
Environmental Importance	<p>The Scoping Report states that the site is located in proximity to Llyn Padarn Site of Special Scientific Interest (SSSI). A number of additional ecological designations are located within a 10km radius of the site. These are not named but include:</p> <ul style="list-style-type: none"> • SSSIs • Ramsar sites • Special Areas of Conservation (SAC) • Special Protection Areas (SPA) • National Nature Reserves (NNR); and • Local Nature Reserves (LNR). <p>The proposed development is located within a Landscape Character Area designated for its historical landscape and within the Dinorwig Landscape of Outstanding Historical Interest. Snowdonia National Park is located 1km to the south of the site. The Anglesey Area of Outstanding Natural Beauty (AONB) is located approximately 8km to the north of site. The Scoping Report acknowledges that there are a number of Landscape Conservation Areas, Registered Parks and Gardens, Conservation Areas and listed buildings within a 10km radius of the site.</p>
Extent	Not identified in the Scoping Report. No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Magnitude	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Probability	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Duration	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Frequency	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Reversibility	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
<u>Transboundary screening undertaken by the Secretary of State</u>	
Under Regulation 24 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 (as amended) (the EIA Regulations) and on the basis of the current information available from the Applicant, the Secretary of State is of the view that the proposed development is not likely to have a significant effect on the environment in another EEA State.	

In reaching this view the Secretary of State has applied the precautionary approach (as explained in the Planning Inspectorate's Advice Note 12: Transboundary Impacts Consultation); and taken into account the information currently supplied by the Applicant.

Action:

No further action required at this stage

Date: 11 May 2015

Note: The Secretary of State's duty under Regulation 24 of the EIA Regulations continues throughout the application process.

SECOND TRANSBOUNDARY SCREENING UNDERTAKEN BY THE SECRETARY OF STATE

Document used for transboundary Screening:

Environmental Statement (October 2015)
No Significant Effects Report (October 2015)

Date

Re-screened on 8 January 2015 following the acceptance of the application

Transboundary re-screening undertaken by the Secretary of State

Following the acceptance of the DCO application which included the Environmental Statement and the applicant's No Significant Effects Report (NSER), the Secretary of State has reconsidered the transboundary screening decision undertaken on 11 May 2015.

The Secretary of State has identified that there has been a change in the plans/projects considered within the cumulative assessment presented in the ES since the time of the previous transboundary screening decision.

In addition to the Wylfa Nuclear Power Station, the applicant has also considered the following projects in their cumulative assessment:

- the electrical connection
- Caernarfon to Bontnewydd bypass; and
- Dinorwig Pumped Storage Scheme.

The applicant has not identified any likely significant cumulative effects on another EEA State.

Under Regulation 24 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 (as amended) (the EIA Regulations) and on the basis of the current information available from the applicant, there is no change to the previous conclusion, and the Secretary of State remains of the view that the proposed development **is not likely** to have a significant effect on the environment in another EEA State.

In reaching this view the Secretary of State has applied the precautionary approach (as explained in the Planning Inspectorate's Advice Note 12: Transboundary Impacts Consultation); and taken into account the information currently supplied by the applicant.

Action:

No further action required at this stage.

Date: 8 January 2016

Note: The Secretary of State's duty under Regulation 24 of the EIA Regulations continues throughout the application process

Note:

1. The Secretary of State's screening of transboundary issues is based on the relevant considerations specified in Annex 4 to Planning Inspectorate Advice Note 12 available on the Planning Inspectorate's website at <http://infrastructure.planningportal.gov.uk/legislation-and-advice/advice-notes/>