

# Glyn Rhonwy Pumped Storage Development Consent Order

## Application Form

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<b>PINS Reference</b>	EN010072	
<b>Document No.</b>	1.02	
<b>Regulation</b>	S37(3)(b) and Reg. 5(1)	
<b>Author</b>	Bilfinger GVA	
<b>Revision</b>	<b>Date</b>	<b>Description</b>
0	October 2015	Submission Version



## Application for Development Consent for Nationally Significant Infrastructure under the Planning Act 2008

\* required information

### Application Form

Please read guidance documents relating to the submission of applications prior to completing this form including guidance issued by the Department of Communities and Local Government and the advice note relating to application submissions by the Planning Inspectorate (Advice Note 6)

\* Do you have a reference number?

Yes  No

\* Reference number

#### 1. Applicant

\* Organisation

#### Address

\* Building number or name

\* Street

\* City or town

County or administrative area

\* Postcode

\* Country

\* Name of contact

\* Telephone number

Fax number

\* Email

#### 2. Agent

\* Are you an agent acting on behalf of the applicant?

Yes  No

\* Organisation

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## Address

* Building number or name	One
* Street	Kingsway
* City or town	Cardiff
County or administrative area	
* Postcode	CF10 3AN
* Country	United Kingdom
* Name of contact	Ben Lewis
* Telephone number	029 2024 8911
Fax number	029 2024 8900
* Email	ben.lewis@gva.co.uk

## 3. Fee

\* State the arrangement for the application fee payment:

BACS       CHAPS       Cheque

\* Please provide payment reference details

Glyn Rhonwy Scheme

## 4. Confirming why the Planning Inspectorate should receive the application

\* Brief statement to explain why this application is, or is to be treated as, a development for which development consent is required under the Planning Act 2008

The authorised development comprises an electricity generating station with a capacity of more than 50MW and therefore it constitutes a nationally significant infrastructure project ("NSIP") under section 15 of the Planning Act 2008. Accordingly, it requires development consent under section 31 of the Planning Act 2008. Development consent may only be granted by order (a 'DCO') following an application to the Secretary of State pursuant to section 37 of the Planning Act 2008.

## 5. Non-technical description of the Development Proposal

\* Brief non-technical description of the development proposal

Snowdonia Pumped Hydro Limited (SPH) is seeking to construct, operate and maintain a pumped storage hydro-electric power plant and electrical connections on land at Glyn Rhonwy, Llanberis, Gwynedd, Wales. The project comprises of a pumped storage facility with an output capacity of 99.9MW, including a headpond at Chwarel Fawr together with associated dam and spillway infrastructure; an underground penstock; a tailpond at Glyn Rhonwy together with associated dam and spillway infrastructure to Llyn Padarn; powerhouse and ancillary buildings including underground turbine hall and access shaft, and underground tailrace to the tailpond; an underground pumping station together with surface level control box; and associated engineering, remediation and landscaping works, together with the diversion of public roads and rights of way and ancillary works.

## 6. Location or Route of the Development Proposal

\* Description of location of application site(s), or route of development (reference to appropriate plans)

The Project site covers an area of approximately 91.24 ha located on the slopes of Cefn Du mountain above Llyn

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Padarn, approximately 1.5km north west of Llanberis and 11km south east of the town of Caernarfon. The site is centred at National Grid reference SH 56268 60660.

\* Is the site a single site or a linear site?

- Single site       Linear site

**Grid reference**

\* Easting

\* Northing

\* Document reference

**7. Associated development**



\* Associated development is included within this application:

- Yes       No

**8. a) Consultation report**



\* Document reference

\* Document reference

**8. b) Copies of newspaper notices**



\* Document reference

**9. Draft Order**



\* Document reference

**10. Explanatory Memorandum**



\* Document reference

**11. Land Plan**



Continued from previous page...

\* Document reference

**12. Works Plan**



\* Document reference

**13. Compulsory acquisition of land or an interest in land or right over land**



\* Issues are relevant for this application:

Yes  No

Statement of reasons document reference

Funding statement document reference

Book of Reference document reference

**14. a) Environmental Impact Assessment (EIA)**



\* Environmental Statement (ES) required:

Yes  No

\* ES Document Reference

\* ES Document Reference   
This volume is divided as follows:  
6.02 Vol 2a  
6.02 Vol 2b

Continued from previous page...

\* ES Document Reference

6.03 (Environmental Statement Vol 3:  
Appendix)  
This volume is divided as follows:  
6.03 Vol 3A  
6.03 Vol 3B  
6.03 Vol 3C  
6.03 Vol 3D  
6.03 Vol 3E  
6.03 Vol 3F  
6.03 Vol 3G  
6.03 Vol 3H  
6.03 Vol 3I

Remove this reference

\* ES Document Reference

6.04 (Environmental Statement Vol 4:  
Figures & Photomontages)  
This volume is divided as follows:  
6.04 Vol 4A  
6.04 Vol 4B  
6.04 Vol 4C  
6.04 Vol 4D  
6.04 Vol 4E

Remove this reference

Add another reference

#### 14. b) Screening Opinion/Direction and Scoping Opinion/Direction



\* Screening opinion sought, or direction received:

Yes  No

\* Scoping opinion sought:

Yes  No

Document reference

Appendix 2.3 to the ES (Ref: 6.03)

Add another reference

#### 14. c) Publicity required under Regulation 11 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009



In addition to publishing the notice, a copy of the notice was sent to:-

\* the consultation bodies

\* Yes

\* the persons notified to the applicant in accordance with regulation 9(1)(c) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009:

Yes  No, not applicable

#### 15. European sites (to which Regulation 48 of the Conservation (Natural Habitats, & c.) Regulations 1994 applies) or a Ramsar site



*Continued from previous page...*

\* Report required for this application:

Yes  No

\* Document reference

**16. A plan, with accompanying information, identifying any statutory or non statutory sites or features of nature conservation, geological or landscape importance; habitats of protected species, important habitats or other diversity features; and water bodies in a river basin management Plan - together with an assessment of any effects likely to be caused by the development.**



\* Issues are relevant for this application:

Yes  No

\* Document reference

\* Document reference

\* Document reference

**17. A plan, with accompanying information, identifying any statutory or non statutory sites or features of the historic environment such as scheduled monuments, World Heritage sites, listed buildings and other historic structures, archaeological sites and registered battlefields, together with an assessment of any effects likely to be caused by the proposed development**



\* Issues are relevant for this application:

Yes  No

\* Document reference

**18. Flood Risk Assessment**



\* Flood risk assessment required:

Yes  No

Continued from previous page...

\* Document reference

**19. Matters set out in section 79 (1) (statutory nuisances etc) of the Environmental Protection Act 1990**



\* Statement required for this application:

Yes  No

\* Document reference

**20. A plan with any accompanying information identifying any Crown land**



\* Issues are relevant for this application:

Yes  No

\* Document reference

**21. A plan identifying new or altered means of access, stopping up of streets or any diversions, extinguishments or creation or rights of way or public rights of navigation**



\* Issues are relevant for this application:

Yes  No

\* Document reference

\* Document reference

\* Document reference

\* Document reference

**22. Additional information for specific types of infrastructure**





**Continued from previous page...**

\* Additional information is required to be submitted in accordance with regulation 6 of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009:

- Yes                       No

\* Provide a brief description

A Grid Connection Statement (Document reference: 7.01) has been prepared to comply with Regulation 6(1)(a)(i) of the APFP Regulations.

\* Document reference

7.01

Add another reference

Regulation 6 of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 requires additional information to be submitted with the following types of development.

\* Please check any of the following boxes that apply:

- Construction or extension of an offshore generating station (Reg. 6 (1a))
- Construction or extension of a non offshore generating station (Reg. 6 (1b))
- Highway related development (Reg. 6 (2) (part 1))
- Construction or alteration of a railway (Reg. 6 (2) (part 2))
- Construction or alteration of harbour facilities (Reg. 6 (3))
- Construction of a pipeline (Reg. 6 (4))
- Construction or alteration of a hazardous waste facility (Reg. 6 (5))
- Construction of a dam or reservoir (Reg. 6 (6))

**Construction or extension of a non offshore generating station (Reg. 6 (1b))**

\* Provide a statement of who will be responsible for designing and building the connection to the electricity grid

See Grid Connection Statement (Document Reference 9.01)

\* Is it a gas fuelled generating station?

- Yes                       No

**Construction of a dam or reservoir (Reg. 6 (6))**

\* Will any recreational amenities be made available?

- Yes                       No

**23. Any other plans, drawings and sections necessary to describe the proposal for which development consent is sought, and any other documents, reports or information to support the application**



Provide a brief description of any other plans, drawings and sections that are being submitted with this application

**Continued from previous page...**

Existing Site Layout Plan (Document reference: 2.02)  
Indicative Site Layout Plans (Key Plan & Plan Sheets 1 - 5) (Document reference: 2.05)  
Indicative Elevations, Sections & Floorplans (Document reference: 2.06)

Document reference

Provide a brief description of any other documents considered necessary to support the application

Introduction to Applicant & the Application (including document index) (Document reference: 1.01)  
Common, Access Land & PRow Strategy (Document Reference 4.04)  
Planning Statement (Document reference: 8.01)  
Planning Statement Summary (Document reference: 8.02)  
Design and Access Statement (Document reference: 8.03)  
Glossary (Document Reference: 8.04)

Document reference

Provide a brief description of any other information provided that is in support of the application, but which has not been explicitly required

None required.

Document reference

#### **24. Other consents/licences required under other legislation**



\* Other consents/licences are required:

Yes  No

\* Provide a list of consents/licences

Electricity Generation Licence (Electricity Act 1989) Exemption  
Building Regulation Approval (Building Regulations 2010)  
European Protected Species Licences (Conservation of Habitats and Species Regulations 2010)  
Badger Setts Closure Licence (Protection of Badgers Act 1992)  
Health and Safety related consents (Health & Safety at Work Act 1974)  
Abnormal Loads (Road Vehicles (Authorisation of Special Types) (General) Order 2003)  
Section 61 consent (Control Pollution Act 1974)  
Abstraction Licence (Water Resources Act 1991)  
Electro-fishing and removal of caught fish (Section 5(2) or, from January 2011, 27A of the Salmon and Freshwater Fisheries Act 1975)  
Approval for translocation of species (Wildlife & Countryside Act 1981)  
Storage of materials within the floodplain (Land Drainage Act)  
Diversion of Public Rights of Way (PRowS) (Section 257 of the Town and Country Planning Act 1990)

**Continued from previous page...**

Flood Defence Consent (Section 109 Water Resources Act 1991)  
Common Land Applications (Commons Act 2006)  
Environmental Permit (Environmental Permitting Regulations 2012)  
Section 278 (Highways Act 1980 / Town & Country Planning Act 1980)  
Tree Felling Licence and Removal of Trees subject to Tree Preservation Orders (TPO) (Environmental Impact Assessment (Forestry) Regulations (1999) / Town & Country Planning Act 1990)  
Water Discharge Activity (Environmental Permitting Regulations 2012)  
Storage of Explosives (Explosives Regulations 2014)  
Stopping Up and Diversion of Highways (Section 247 and 248 of Town & Country Planning Act 1990 (under Part III, Growth & Infrastructure Act 2013))

You must cite the document references as appropriate

\* Document reference

**25. Declaration**



I declare to the best of my knowledge that the information given in this form and enclosed maps, plans and other documents are true.

Please note there is a requirement for one hard copy of the form to be signed. Please ensure that when you submit you include at least one signed copy. Further copies do not require the hand written signature.

Signature \_\_\_\_\_

(For and on behalf of the Applicant)

\* Name

(In block letters)

\* Date  /  /   
dd mm yyyy

\* Organisation

\* Position within the organisation