

Telephone: 0303 444 5000

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

* required information

Application Form	
	nents relating to the submission of applications prior to completing this form including e Planning Inspectorate's Advice Note Six: Preparation and submission of application
* Do you have a reference n	umber?
Yes	○ No
* Reference number	EN010129
1. Applicant	?
* Organisation	SSE Slough Multifuel limited (SMF)
Address	
* Building number or name	No.1 Forbury Place
* Street	43 Forbury Road
* City or town	Reading
County or administrative area	
* Postcode	RG1 3JH
* Country	United Kingdom
* Name of contact	David Curry
* Telephone number	
Fax number	
* Email	
2. Agent	
* Are you an agent acting on behalf of the Applicant?	
Yes	○ No
* Organisation	Dalton Warner Davis LLP ('DWD')

Continued from previous	page
Address	
* Building number or name	6
* Street	New Bridge Street
* City or town	London
County or administrative area	
* Postcode	EC4V 6AB
* Country	United Kingdom
* Name of contact	Geoff Bullock
* Telephone number	
Fax number	
* Email	
3. Fee	?
* State the arrangement for	the application fee payment:
BACS	C CHAPS C Cheque
* Please provide payment reference details	EN010129
4. Confirming why the Pla	nning Inspectorate should receive the application
* Brief statement to explain consent is required under the	why this application is, or is to be treated as, a development for which development e Planning Act 2008
1	orises works to increase the efficiency and output of a previously consented energy from station with capacity up to 50 megawatts (MW), to achieve up to 60MW capacity.
'Nationally Significant Infras an output of greater than 50	juired for the Proposed Project as it falls within the definition and thresholds for a tructure Project' under Sections 14(1)(a) and 15 (the electricity generating station with megawatts) of the Planning Act 2008 ('PA 2008'). The physical works proposed are d therefore 'development' for the purposes of Section 31 of the PA 2008.
The Proposed Project also	ncludes associated development within the meaning of Section 115(2) of the PA 2008

5. Non-technical description of the Proposed Development

?

* Brief non-technical description of the Proposed Development

The Proposed Project involves the extension of the Consented Slough Multifuel Facility (originally consented in June 2017 under the 'Town and Country Planning Act 1990' (the 'TCPA') Planning Permission Refs. P/00987/051 (being a Section 73 variation of P/00987/024 and P/00987/035) and P/00987/025, P/00987/052 and P/19876/000)

(temporary construction laydown areas, contractor facilities, vehicle parking and cycle storage facilities).

This involves carrying out the following physical works (Work No. 1 at Schedule 1 'Authorised Development' of the draft DCO, Document Ref. 2.1) to increase the efficiency and gross installed capacity of the generating station from just under 50MW to circa 60MW:

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- a boiler primary air preheating system comprising heat exchanger bundles, pipework, valves, pipe supports, thermal insulation, instrumentation, cabling and containment;
- a boiler secondary air preheating system comprising heat exchanger bundles, pipework, valves, pipe supports, thermal insulation, instrumentation, cabling and containment; and
- mechanical modifications to the actuated stream turbine inlet control valve to allow steam capacity to be increased.

The works associated with the Proposed Project will be located predominately within the boiler house and turbine hall of the Multifuel Facility. The only 'external' works will be a single pipe run between these two buildings.

The additional pipe will be 18 metres above ground and have a diameter of 273 millimetres and a length of 20m.

A more detailed description of the Proposed Project is provided at Chapter 2 'Proposed Project' of the ES Volume 1.

6. Location or route of the Proposed Development



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

The Proposed Project Site (the 'Site') lies entirely within the administrative boundary of Slough Borough Council, a unitary authority, and is located either side of Edinburgh Avenue within the Slough Trading Estate approximately 2.5 kilometres north west of Slough Town Centre.

The Site extends to approximately 2.8 hectares in area and was acquired by SSE in 2008. It forms part of the original Slough Heat and Power ('SHP') Plant site. The existing SHP Plant is operated by Slough Heat and Power Limited.

A more detailed description of the Site and its surroundings is provided at Chapter 4 'Existing Site Conditions' of the Environmental Statement (Document Ref. 6.2.4).

The location of the Site is shown on the Site Location Plan (Document Ref. 4.1) and the land encompassed within its boundary is shown on the Land Plan (Document Ref. 4.2). The location and extent of Work No 1 (detailed at Schedule 1 of the draft DCO - Document Ref. 2.1) is shown on the Work Plan (Document Ref. 4.4).

* Is the site a single site or a	linear site?
Single site	C Linear site
Grid reference	
* Easting	495300
* Northing	181400
* Document reference	4.1 - Site Location Plan
* Document reference	4.2 - Land Plan Remove this reference
	Tolliovo uno fotolorio
* Document reference	4.3 - Works Plan

Remove this reference

Continued from previous	nage	
* Document reference		
" Document reference	4.4 - Multifuel Facility Plans	
	Remove this reference	
	Add another reference	
7. Associated Developme	ent	
* Associated Development	is included within this application:	
Yes	C No	
* Document reference	1.1 - Application Cover Letter	
* Document reference	2.1 - Draft DCO - Schedule 1	
	Remove this reference	
* Document reference	2.2 - Explanatory Memorandum	
	Remove this reference	
	Add another reference	
8. a) Consultation Report		?
* Document reference	5.1 - Consultation Report	
	Add another reference	
8. b) Copies of newspape	r notices	?
* Document reference	1.4 - Notices for Non-Statutory & Statutory Publicity	
	Add another reference	
9. Draft Development Cor	nsent Order	?
* Document reference	2.1 - Draft Development Consent Order	
	Add another reference	
10. Explanatory Memoran	ndum	?
* Document reference	2.2 - Explanatory Memorandum	
	Add another reference	
11. Land Plan		
* Document reference	4.2 - Land Plan	

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	Add another reference	
12. Works Plan		?
* Document reference	4.3 Works Plan	
	Add another reference	
13. Compulsory Acquisitio	on of land or an interest in land or right	
over land	on on tank or an interest in tank or right	
* Issues are relevant for this	application:	
O Yes	No	_
14. a) Environmental Impa	ct Assessment (EIA)	?
* Environmental Statement ((ES) required:	
Yes	○ No	
* ES Document Reference	6.1 - Environmental Statement ('ES') -	
	Non-Technical Summary	
* ES Document Reference	6.2 - ES Volume I - Main Report	
	Remove this reference	
* ES Document Reference	6.3 - ES Volume II - Figures	
	Remove this reference	
* ES Document Reference	6.4 - ES Volume III - Appendices	
Le Bessilient Neierene	Remove this reference	
	Add another reference	
14. b) Screening Opinion/	Direction and Scoping Opinion/ Direction	?
* Screening Opinion sought, or direction received:		
O Yes	No	
* Scoping Opinion sought:		
Yes	○ No	
Document reference	6.4.2 - ES Volume III - Appendix 1B	
	Scoping Opinion	
	Add another reference	

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	under Description 42 of The Infracture
Planning (Environmental where the transitional pro	Inder Regulation 13 of The Infrastructure Impact Assessment) Regulations 2017 (or ovisions apply, Regulation 11 of The Environmental Impact Assessment)
In addition to publishing the	e notice, a copy of the notice was sent to:
* the consultation bodies	
★ Yes	
(Environmental Impact Ass	e Applicant in accordance with Regulation 11(1)(c) of The Infrastructure Planning essment) Regulations 2017 (or where the transitional provisions apply, Regulation 9(1)(c) ing (Environmental Impact Assessment) Regulations 2009):
C Yes	No, not applicable
Habitats and Species Reg	r site.
* Report required for this ap	oplication:
Yes	○ No
* Document reference	6.4.9 - No Significant Effects Report
	Add another reference
or landscape importance habitats or other diversity Basin Management Plan	features of nature conservation, geological; habitats of protected species, important y features; and water bodies in a River - together with an assessment of any d by the Proposed Development.
* Issues are relevant for this	
Yes	○ No
* Document reference	4.5 - Statutory and Non-Statutory Site/ Features of Nature Conservation Plan
* Document reference	4.6 Habitats of Protected Species Plan
	Remove this reference
* Document reference	4.8 - Water Bodies in a River Basin Management Plan
	Remove this reference
* Document reference	6.4.9 - ES Volume III - Appendix 10A: SSE Phase 1 Habitat Report
	Remove this reference

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* Document reference	6.4.10 - ES Volume III - Appendix 10B: No Significant Effects Report	
	Remove this reference	
* Document reference	6.4.11 - ES Volume III - Appendix 10C: Bat Survey Report	
	Remove this reference	
* Document reference	6.4.12 - ES Volume III - Appendix 10D: EcIA Methodology Technical Appendix	
	Remove this reference	
* Document reference	6.2.8 - ES Volume I - Chapter 8 Air Quality	
	Remove this reference	
* Document reference	6.2.9 - ES Volume I - Chapter 9 Noise and Vibration	
	Remove this reference	
* Document reference	6.2.11 - ES Volume I - Chapter 11 Climate Change and Sustainability	
	Remove this reference	
* Document reference	6.2.13 - ES Volume I - Chapter 13 Effect Interactions	
	Remove this reference	
* Document reference	6.2.14 - ES Volume I - Chapter 14 Summary of Environmental Effects	
	Remove this reference	
* Document reference	6.4.14 - ES Vol III - Appendix 12A Flood Risk Assessment	
	Remove this reference	
* Document reference	6.2.10 ES Chapter 10 - Ecology	
	Remove this reference	
	Add another reference	

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or non statutory sites or fe as scheduled monuments, other historic structures, a	ying information, identifying any statutory atures of the historic environment such World Heritage sites, listed buildings and rchaeological sites and registered an assessment of any effects likely to be evelopment
* Issues are relevant for this	application:
Yes	O No
* Document reference	4.7 Statutory and Non-Statutory Features of Historic Environment Plan
	Add another reference
18. Flood Risk Assessmen	?
* Flood Risk Assessment red	quired:
Yes	O No
* Document reference	6.4.14 - ES Volume III Appendix 12A - Flood Risk Assessment
	Add another reference
19. Matters set out in section A	on 79(1) (statutory nuisances etc) of the Act 1990
* Statement required for this	application:
Yes	O No
* Document reference	5.3 - Statutory Nuisance Statement
	Add another reference
20. A plan with any accomp	panying information identifying any
* Issues are relevant for this	application:
O Yes	No
	or altered means of access, stopping up s, extinguishments or creation or rights of igation
* Issues are relevant for this	application:
○ Yes	No
22. Additional information	for specific types of infrastructure
	quired to be submitted in accordance with Regulation 6 of The Infrastructure Planning rms and Procedure) Regulations 2009:
Yes	O No

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* Provide a brief des	scription	
4.4 - Generating Sta	ation Plans complying with APFP Regulations 5(2)(o).	
5.5 - Electricity Grid	Connection Statement complying with APFP Regulations 5(2)(p) and 6(1)(a)(i)	
* Document reference	4.4 - Multifuel Facility Plans 5.5 - Grid Connection Statement	
	Add another reference	
_	Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 information to be submitted with the following types of development.	
* Please check any	of the following boxes that apply:	
	r extension of a non offshore generating station (Reg. 6 (1a))	
☐ Construction of	☐ Construction or extension of an offshore generating station (Reg. 6 (1b))	
☐ Highway relate	☐ Highway related development (Reg. 6 (2) (part 1))	
☐ Construction or alteration of a railway (Reg. 6 (2) (part 2))		
☐ Construction o	Construction or alteration of harbour facilities (Reg. 6 (3))	
☐ Construction of	Construction of a pipeline (Reg. 6 (4))	
☐ Construction o	☐ Construction or alteration of a hazardous waste facility (Reg. 6 (5))	
☐ Construction of	Construction of a dam or reservoir (Reg. 6 (6))	
Construction or ex	tension of a non offshore generating station (Reg. 6 (1a))	
* Provide a stateme	nt of who will be responsible for designing and building the connection to the electricity grid	
5.5 - Grid Connection	on Statement	
* Is it a gas fuelled g	generating station?	
○ Yes	No	
the proposal for wi	es, drawings and sections necessary to describe thich development consent is sought, and any reports or information to support the application	
Provide a brief desc	ription of any other plans, drawings and sections that are being submitted with this application	

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Document reference			
	Add another reference		
Provide a brief description of	Provide a brief description of any other documents considered necessary to support the application		
E. O. Diaming Statement			
5.3 - Planning Statement5.6 - Commitments Register			
Document reference	5.2 - Planning Statement		
Document reference	5.6 - Commitments Register		
	Remove this reference		
	Add another reference		
been explicitly required	any other information provided that is in support of the application, but which has not		
1.2 - Application Guide providocuments.	iding background information on the Proposed Development and listing the Application		
1.4 Notices for Non-Statutor	y & Statutory Publicity		
Documents associated with context to the site, listed as	the Consented Development which have been submitted to provide background follows:		
5.7 - Planning Conditions an	nd DCO Requirements Tracker		
7.1 - 2014 Environmental Statement: Non-Technical Summary			
7.2 - 2014 Environment Statement and Appendices			
7.3 - 2017 Slough Multiuel Planning Permission (P/00987/024)			
7.4 - 2017 Further Developm	nent Planning Permission (P/00987/025)		
7.5 - 2020 Section 73 Planning Permission (P/00987/035)			
7.6 - 2020 Approved Construction Environment Management Plan (CEMP)			
7.7 - 2022 Section 73 Planning Permission (P/00987/051)			
7.8 - 2022 Further Development Parking NMA (P/00987/052)			
7.9 - 2022 Gatehouse, Silo Frame and Enclosure Planning Permission (P/00987/052)			
7.10 - 2022 Green Road Fence Planning Permission (P/19876/000)			
Document reference 1.2 - Application Guide			

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Document reference	7.1 - 2014 ES Non-Technical Summary
	Remove this reference
Document reference	7.2 - 2014 ES and Appendices Remove this reference
Document reference	7.3 - 2017 Slough Multifuel Planning Permission
	Remove this reference
Document reference	7.4 - 2017 Further Development Planning Permission
	Remove this reference
Document reference	7.5 - 2020 Section 73 Planning Permission
	Remove this reference
Document reference	7.6 - 2020 Approved CEMP
	Remove this reference
Document reference	7.7 - 2022 Section 73 Planning Permission Remove this reference
Document reference	7.8 - 2022 Further Development Parking NMA
	Remove this reference
Document reference	7.9 - 2022 Gatehouse, Silo Frame and Enclosure Planning Permission
	Remove this reference
Document reference	7.10 Greenock Road Fence Planning Permission
	Remove this reference
	Add another reference

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24. Other consents/ licence	24. Other consents/ licences required under other legislation		
* Other consents/ licences a	re required:		
Yes	O No		
* Provide a list of consents/l	icences		
These are set out in 5.4 - O	ther Consents		
You must cite the document	references as appropriate		
* Document reference	5.4 - Other Consents		
	Add another reference		
25. Declaration	?		
I declare to the best of my k documents are true.	nowledge that the information given in this form and enclosed maps, plans and other		
-	rement for one hard copy of the form to be signed. Please ensure that when you submit ned copy. Further copies do not require the hand written signature.		
Signature			
(For and on behalf of the Ap	pplicant)		
* Name	GEOFF BULLOCK		
(In block letters)			
* Date	29 / 09 / 2022 dd mm yyyy		
* Organisation	DWD		
* Position within the	Partner		

organisation