

# Forth Energy

## Leith Renewable Energy Plant: Scoping Report *Addendum*

Forth Energy

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# 1 Addendum

## 1.1 Background

- 1.1.1 Forth Energy is seeking consent under Section 36 of the Electricity Act 1989 to construct and operate the 200 Megawatt (MW) Leith Renewable Energy Plant (REP), on a site at the Port of Leith. On 18 December 2009 Forth Energy submitted a Scoping Report in support of a request for a scoping opinion relating to the Environmental Impact Assessment (EIA) of the proposed development. The Scottish Government Energy Consents Unit (SGECU) issued this report to all statutory and non-statutory consultees on 24 February 2010, thereby commencing the formal scoping period. Consultees are invited to provide a response on the content and approach to the preparation of the EIA as documented in the Scoping Report.
- 1.1.2 The SGECU has set a deadline for responses to the scoping process as 18 March 2010.

## 1.2 Need for an Addendum

- 1.2.1 Since the submission of the scoping request for the Leith REP, Forth Energy has continued to develop its plans for the site. This has led to the identification of a number of site-specific factors which have resulted in the need to refine the site boundary, to ensure the best operational flow of the proposed plant and equipment. .
- 1.2.2 The amendment to the site boundary does not result in any change to the description of the proposed development that the scoping request relates to.
- 1.2.3 This addendum to the scoping report identifies the revised site boundary (Figure 2 (Rev A) included in Appendix 1), and details consequent changes to the proposed approach to the EIA. This addendum is to be read in conjunction with the original Scoping Report dated December 2009. Figure 2 (Rev A) in Appendix 1 of this Addendum supersedes and replaces Figure 2 in that report.

## 1.3 Updated Site Description

- 1.3.1 The proposed site encompasses the majority of the area indicated in the December 2009 Scoping Report. The revised site boundary changes the orientation of the site to an east – west axis, extending from the eastern end of Imperial Dock, and parallel to the northern quays of Albert and Edinburgh Docks. The revised site omits the area to the north of the Imperial Grain Silo, extending to the sea wall.
- 1.3.2 The revised site occupies an area of 12.03 ha and is wholly located within the operational boundary of the Port of Leith. The site includes the disused Category B Listed Imperial Grain Silo and Elevator. Other existing uses on the site comprise a mix of general port facilities, including sheds, warehouses and storage areas, all of which are proposed to be cleared to accommodate the proposed development.
- 1.3.3 Figure 2 (Rev A) also illustrates an indicative area extending into the Firth of Forth which is an area of search to accommodate cooling water pipe infrastructure to serve the REP. This area extends to 40.68 ha. The EIA process will consider and report on the specific location of the cooling pipes.

## 1.4 Implications of Site Boundary Change

- 1.4.1 Forth Energy's consultant team has reviewed the implications of the revised site boundary on the approach to the Environmental Impact Assessment of the proposed development. This has

included a review of potential environmental effects, and the methodology to assess identified effects.

- 1.4.2 As a consequence of this review, the consultant team has confirmed that the revised site boundary will not result in any change to the content of the Scoping Report, or the proposed approach to the preparation of the EIA.

## 1.5 Consultation and Next Steps

- 1.5.1 The revised site boundary, as documented in this Addendum is submitted to the SGECU, and in tandem with this is being circulated to all statutory and non-statutory consultees.

- 1.5.2 The SGECU has also modified its list of consultees since the request for a scoping opinion was submitted, identifying a number of additional non-statutory consultees to be included in the circulation of the request for a scoping opinion. Those consulted originally are identified in table 1.2 on page 7 of the Scoping Report. The additional consultees are noted as follows:

- East Lothian Council
- West Lothian Council
- Friends of the Earth
- Greenpeace
- Scottish Wildlife Trust
- Scotways
- Sustainable Development Commission
- WWF Scotland
- COSLA
- Scottish Government Renewable Strategy and On-shore Renewables Division
- Scottish Government Waste and Pollution Reduction Division
- Scottish Government Water, Air, Soil and Flooding Division

- 1.5.3 Consultee responses should be directed in all instances, in writing, to the SGECU (with a copy also sent to Forth Energy) at the addresses below, by the deadline set by the SGECU of 18 March 2010.

<p>The Energy Consents and Deployment Team Renewable Energy Division Scottish Government 4th Floor, 5 Atlantic Quay 150 Broomielaw Glasgow G2 8LU</p>	<p>Head of Planning Forth Energy 1 Prince of Wales Dock Edinburgh EH6 7DX</p>
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- 1.5.4 It should be noted that consultees' responses will not be treated as confidential unless confidentiality is explicitly requested in the consultee's response.



- 1.5.5 All responses will be duly considered and where appropriate, the scope of the EIA will be amended. The ES will present the outcomes of the scoping and consultation process and explain how comments were addressed.

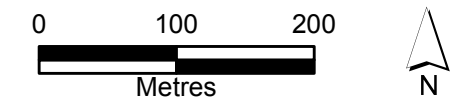
# Appendix 1 – Proposed Site Plan

## Leith Renewable Energy Plant

Figure 2 (Rev A)  
Proposed Site Boundary  
(Revised)

### Legend

-  Site Boundary
-  Area of Search for Proposed Cooling Water Infrastructure



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