

EPA Application Form

4. Activity and Capacity

4.10.1 - LCP - Plant Information - Attachment

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Organisation Name: *

Amazon Data Services Ireland Ltd

Application I.D.: *

LA007494

Authorisation Application Form

Amendments to this Application Form Attachment

Version No.	Date	Amendment since previous version	Reason
V.1.0	July 2017	N/A	Online application form attachment
As above	Mar 2018	Identification of required fields	Assist correct completion of attachment

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Authorisation Application Form

Complete **one template for each** LCP plant at the installation.

LCP Plant

LCP – Plant Reference Number *

N/A – No LCP Plant at the Facility.

Emission Source Description *

N/A – No LCP Plant at the Facility.

Date of start of operation of the plant *
(in accordance with Article 72(3) of the Industrial Emissions Directive)

N/A

Does or will Chapter III of the IED apply to this plant? (Yes/No) *

Complete the table below with details of the LCP units contained in this LCP plant *. (See the notes below table to clarify entry options).

Unit ID	Max Rated Thermal Input (MW)	Combustion Type ¹	Technology ²	Primary Fuel ³	Secondary Fuel ³

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Unit ID	Max Rated Thermal Input (MW)	Combustion Type ¹	Technology ²	Primary Fuel ³	Secondary Fuel ³

*add rows to the table as necessary

Option sets for above table:

Note 1. Combustion Type: Option set

- Boiler
- Diesel Engine
- Gas Engine
- Gas Turbine
- Other

Note 2. Technology: Option set

- Combined Cycle Gas Turbine (CCGT)
- Open Cycle Gas Turbine (OCGT)
- Reciprocating engines
- Pulverised solid fuel boiler
- Fluidised Bed combustion (FBC)
- Circulating fluidised bed combustion (CFBC)
- Dry bottom boiler (DBB)
- Wet bottom boiler (WBB)
- Grate-firing technology
- Compression ignition engines

Note 3. Fuel Type: Options set

- Coal
- Lignite
- Heavy Fuel Oil
- Other Fuel Oil
- Peat
- Natural Gas
- Biogas
- Solid Biomass
- Waste
- Gas Oil
- Other

* indicates required field



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Chapter III Compliance Method – Enter method from the Options listed: *

Options: Emission Limit Values (ELVs),
Transitional National Plan (TNP),
Limited Lifetime Derogation (LLTD)

N/A – No LCP Plant at the Facility.

Are you applying for a derogation from ELVs under Article 30 (5) and/or (6) of Chapter III of the IED? **(Yes/No)** *

If **'Yes'** upload justification for your derogation request under Article 30 (5) and/or (6) of the IED (select Document Type: **'IED Article 30(5)/(6) Justification'**).

Derogation request filename (**IED Article 30(5)/(6) Justification**):

Are you applying for a minimum desulphurisation rate under Article 31 of the IED instead of sulphur dioxide emission limit values? **(Yes/No)** *

If **'Yes'** please upload technical justification for the alternative provisions requested (select Document Type: **'IED Article 31 Justification'**).

Technical justification filename (**IED Article 31 Justification**):

Do you propose to avail of any of the provisions of the IED for combustion plant that operate less than 1,500 operating hours per year (as a rolling average over a period of 5 years)? **(Yes/No)** *

Emergency diesel fired generators will operate less than 1500 hours per year; however, these fall under the Medium Combustion Plant Directive and are not LCP.

If **'Yes'** please specify which of these provisions you are requesting, and provide any additional information necessary to demonstrate that the plant qualifies to avail of the selected provision(s) (select Document Type: **'Combustion Provisions'**).

Combustion provision request filename (**Combustion Provisions**):

N/A

Does this LCP fall within the scope of Article 36 of the IED in respect of carbon capture and storage? **(Yes/No)** *

N/A - Total rated electrical output does not exceed 300MW

* indicates required field



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If 'Yes' please upload an assessment as to whether the three conditions set out in Article 36(1) are met (select Document Type: **IED Article 36(1) Conditions**).

Article 36(1) assessment filename (**IED Article 36(1) Conditions**):

N/A

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