EPA Application Form

4. Activity and Capacity

4.10.1 - LCP - Plant Information - Attachment

|  |  |
| --- | --- |
| **Organisation Name: \*** |  |
|  |  |
| **Application I.D.: \*** |  |

**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 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

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

**LCP Plant**

|  |  |
| --- | --- |
| LCP – Plant Reference Number \* |  |
|  |  |
| Emission Source Description \* |  |
|  |  |
| Date of start of operation of the plant \*(in accordance with Article 72(3) of the Industrial Emissions Directive) |  |
|  |  |
| 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** |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

\*add rows to the table as necessary

**Option sets for above table:**

|  |  |  |
| --- | --- | --- |
| **Note 1. Combustion Type: Option set** | **Note 2. Technology: Option set** | **Note 3. Fuel Type: Options set** |
| * Boiler
* Diesel Engine
* Gas Engine
* Gas Turbine
* Other
 | * 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
 | * Coal
* Lignite
* Heavy Fuel Oil
* Other Fuel Oil
* Peat
* Natural Gas
* Biogas
* Solid Biomass
* Waste
* Gas Oil
* Other
 |

|  |  |
| --- | --- |
| **Chapter III Compliance Method –** Enter method from the Options listed: \*Options: Emission Limit Values (ELVs),  Transitional National Plan (TNP),  Limited Lifetime Derogation (LLTD) |  |
| 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 31of 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**) \* |  |

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**): |  |

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

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**): |  |