TILBURY GREEN BIOMASS AND ENERGY FROM WASTE FUELLED GENERATION STATION

EXPLANATORY MEMORANDUM TO S.36 CONSENT VARIATION 2020

Variation of Section 36 Consent

<u>Clause 1</u> is amended to reflect the change in the name of the consenting Department.

<u>Clause 2</u> is varied to increase the capacity from 60 to 80MW.

Clause 2 (a) is varied to reflect that there will be two boilers.

Clause 2 (c) is varied to change the description from "hall" to "building".

<u>Clause 2 (d)</u> is varied to restrict the number of air cooled condensers to two.

Clause 2 (e) is varied to add "waste wood" to the description of the storage building.

<u>Clause 2 (f)</u> is varied to substitute "waste material reception and bunker storage facilities" for the original "solid recovered fuel production building".

Clause 2 (g) is varied to add the word "buildings".

<u>Clause 2 (h)</u> is inserted to allow the installation of up to three battery energy storage units.

<u>Clause 2 (i)</u> is varied by adding car parking, laydown areas and bridge works to the definition of the scheme.

<u>Clause 3</u> is amended to delete the condition on commencement of the development as development has already commenced.

Conditions in Section 90 Direction – comparison with existing planning

The Definitions section has been varied as follows:

- <u>"BS 4142: 1997"</u> is varied to reflect the title of the document.
- <u>"Bank Holiday"</u> is replaced by the term <u>"Public Holiday"</u>.
- <u>The reference to Commencement of the Development</u> has been deleted because the Development has already been commenced.
- <u>The Commissioning of the Development</u> has been amended to insert the reference to Phases of the development.
- <u>"the Development"</u> has been amended to reflect the increase of the capacity of the scheme from 60 to 80MW and the character of Phases 1 and 2 of the development.
- <u>"the Primary Catchment Area" and "the Secondary Catchment Area"</u> have been deleted as the consent has been amended to remove the catchments.

- <u>"SRF/RDF/MSW/C&I waste"</u> is added to define the types of waste that can be utilised in Phase 2 of the development.
- <u>"Travel Plan Strategy"</u> is amended to refer to the updated Travel Plan of July 2018.

<u>Condition 3</u> is deleted to remove the deadline for Commencement of the development because phase 1 is already operational.

<u>Conditions 6, 7, 10, 13, 16 – 18, 21 -23, 25 - 27, 29, 33, 35, 36, 41, 43 – 45, 51 – 54, 63, 64, 66 – 68</u> are amended to include a reference to Phase 2 of the Development.

<u>Condition 8</u> is deleted as the reference to the demolition protocol in the condition has been discharged.

Condition 11 is amended to refer to revised documents that support this application.

<u>Condition 12</u> is amended to refer to Phase 2 and to allow for nature conservation measures to be delivered offsite.

<u>Condition 14</u> has been amended to refer to a Flood Defence Consent for the site issued by the Environment Agency.

<u>Condition 15</u> is deleted because the requirement has been discharged.

<u>Condition 19</u> is updated to require further updating of the Travel Plan within three months of Phase 2 becoming operational.

<u>Condition 20</u> is amended to provide for the approval of an updated Vehicle and Accident Monitoring Scheme together with a Construction Traffic Management Plan to minimise the impact of construction and operational traffic on the road network.

<u>Condition 23</u> is amended to add a reference to Phase 2 of the Development, and to substitute "Public Holiday" for "Bank Holiday".

Condition 31 is amended to substitute "Public Holiday" for "Bank Holiday".

<u>Conditions 39 and 40</u> are deleted because the necessary archaeological requirements have been discharged.

Condition 46 is deleted as investigations have revealed that there are no bats on site.

<u>Condition 47</u> is deleted as investigations have revealed that there are no reptiles on site.

<u>Condition 55</u> is amended to limit the quantity of MSW, Commercial & Industrial Waste, Solid Recovered Fuel and Refuse Derived Fuel that can be brought onto the site to 350,000 tonnes per annum.

<u>Conditions 57 – 60</u> are deleted to remove references to catchment restrictions on the source of the waste materials.

Conditions 69 and 71 are amended to refer to Phases of the Development.

<u>Condition 76</u> is added to require submission of a scheme for the construction of a bridge over the Botney Channel.