

AE/2021/125936/01-L01

Planning inspectorate

Temple Quay House Temple Quay

Bristol

Avon Date: 05 March 2021

Our ref:

Your ref:

BS1 6PN

Dear Sir/Madam

WRITTEN REPRESENTATIONS FOR THURROCK FLEXIBLE GENERATION PLANTS – SUMMARY.

LAND NORTH OF FORMER TILBURY POWER STATION, TILBURY, ESSEX

The Role of the Environment Agency

The role of the Environment Agency as an Environmental Regulator, an Environmental Operator and Environmental Advisor is detailed.

Flood Risk

This section provides detailed notes in regards to flood risk following the review of the submitted Flood Risk Assessment. We have provided comments on the impact of breach, climate change, the flood evacuation plan and Environmental Permitting.

Thames Estuary 2100 considerations

This section of the relevant representation details the aspects of the Thames Estuary 2100 plan that the applicant will need to consider. This includes advice on the future Thames Flood Barrier and future flood defence raising.

Marine Ecology

We have detailed our views on how the application will impact on the Marine Ecology including our view on the impact of the causeway and dredging on mudflat habitat.

Terrestrial Ecology

Environment Agency Iceni House Cobham Road, Ipswich, IP3 9JD. Customer services line: 03708506506 www.gov.uk/environment-agency Cont/d.. We feel that the application does not impact greatly on the terrestrial ecology within our remit, this is confirmed in this section.

Water Framework Directive

We have provided comments on the impact of the development, including dredging on water quality. We have detailed a number of issues that the applicant will need to consider to ensure that development does not cause a deterioration in water quality.

Contaminated Land

We have provided a short section in regards to contamination, outlining what further information may be required in relation to land contamination.

Environmental Permitting

This section provides information for the application regarding Environmental Permitting which they will require in order to operate their completed plant.

Protective Provisions

This section confirms we are having ongoing discussions with the applicant regarding the protective provisions.

Yours faithfully



Mr. Pat Abbott Planning Advisor

Direct dial Direct e-mail pat.abbott@environment-agency.gov.uk

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