

OPERATION OF A GAS-FIRED ELECTRICITY GENERATING STATION AT CORYTON, ESSEX
DRAFT EXPLANATORY MEMORANDUM RELATING TO
THE VARIATION OF THE CONSENT UNDER SECTION 36C OF THE ELECTRICITY ACT 1989

Note: This Explanatory Memorandum explains the proposed variations to the consent (Ref: AAH/1/52) granted on 14 March 1997 under Section 36 of the Electricity Act 1989 and the direction under section 90(2) of the Town and Country Planning Act 1990 for the construction and operation of the combined cycle gas turbine generating station at The Manorway, Corringham, Stanford-le-Hope, SS17 6GN known as Coryton Power Station, operated by Coryton Energy Company, Ltd. ('CECL').

Paragraph / Condition	Proposed 2023 Variation	Justification / Explanation
Consent under Section 36 of the Electricity Act 1989		
-	Amendment of "Department of Trade and Industry" to "Department for Energy Security and Net Zero".	To reflect the current name of the Department.
1	Amendment of "Department of Trade and Industry" to "Department for Energy Security and Net Zero".	To reflect the current name of the Department.
1	Amendment to specify the internal modifications proposed as part of this application.	To reflect the development necessary to facilitate the technology upgrade, approved via the Variation Application.
1	Amendment of "Mobil Oil Company Limited" to "Coryton Energy Company, Ltd.".	To reflect the current operating owners of the Site.
1	Amendment to remove reference to Figure 2.2.	Removal of reference to earlier plan.
1.	Amendment to reference combined heat and power capability.	To reflect the current development.
2	Addition of reference to internal modification proposed as part of this application.	To reflect the development necessary to facilitate the technology upgrade.
2	Amendment to specify an increase in the maximum generating capacity of the Development from "of about 750 MW" to "up to 850 MW".	To reflect the increased capacity of the generating station following the technology upgrade.

Paragraph / Condition	Proposed 2023 Variation	Justification / Explanation
2(a)	Amendment to specify "two gas turbines, heat recovery generators and steam turbines".	Grammatical correction.
3(1)	Addition of a reference to the date of the Variation Application, and addition of a reference to "further immaterial changes which may be approved by the Borough Council pursuant to the requirements of the planning permission deemed to be granted".	To reflect the Variation Application, and the wording of recent consents allowing immaterial changes to be approved by the Borough Council.
3(2)	Condition removed.	The condition is no longer relevant as it has already been satisfied.

Paragraph / Condition	Proposed 2023 Variation	Justification / Explanation
4	Direction to Deem Planning Permission to be granted under Section 90 of the Town and Country Planning Act 1990	
Definitions	(1) References (relating to: "BS 4142"; "best practicable means"; "bulk materials"; "the commencement of the Development"; "the commissioning of the Development"; "contract year"; "the County Council"; "creative conservation"; "English Nature"; "heavy commercial vehicle"; "the main Development"; and, "operating weight") removed.	They are no longer relevant.
The Site	(2) Amendment of the reference from "construction" to "operation".	To require that operation of the Development remains within the Site.
Time Limits	(3) Condition removed.	The condition is no longer relevant as it has already been satisfied.
Suppression of Dust and Dirt	(4) to (8) Conditions removed.	The conditions are no longer relevant as they relate to the construction phase of the Development which is complete.
Lighting	(9) Condition removed.	The condition is no longer relevant as it relates to the construction phase of the Development which is complete.

Paragraph / Condition	Proposed 2023 Variation	Justification / Explanation
	(10) Amendment to condition to confirm any new lighting shall be submitted to and approved by the Borough Council.	The part of the condition that relates to construction of the Development is no longer relevant as this is complete. The lighting scheme was approved by condition over 10 years ago. This Variation application does not seek changes to the lighting to be approved as part of the consent. The previously approved lighting details are immune from enforcement action
Layout and Design	(11) to (15) Conditions removed.	The conditions are no longer relevant as they relate to the construction of the Development which is complete.
	(16) Amendment to the Condition to require the two existing Manorway junctions and internal site roads as shown on Location Plan (ref: 1620016112-RAM-IA-ZZ-00001) to be maintained to the satisfaction of the Local Authority; and, addition of a reference to further immaterial changes which may be approved by the Borough Council.	The part of the condition that relates to construction of the Development is no longer relevant as this is complete. The part of the condition that relates to maintenance of the roads and/or junctions is amended to ensure roads are maintained to the satisfaction of the Borough Council; and, to allow immaterial changes to be approved by the Borough Council.
Construction	(17) to (18) Conditions removed.	These conditions are no longer relevant as they relate to construction of the Development which is complete.
Noise	(19) to (21) Conditions removed.	They are no longer relevant.
Landscaping	(23) to (25) Conditions removed.	These conditions are no longer relevant as they have already been satisfied.
Prevention of Contamination of Watercourses	(26) Condition removed.	This condition is no longer relevant as it has already been satisfied.
	(26a) Addition of Condition to require that ongoing maintenance of the drainage facilities on the Site and, addition of a reference to further immaterial changes which may be approved by the Borough Council.	To reflect ongoing measures for the prevention of contamination of watercourses and to allow for immaterial changes.
	(27) Condition removed.	This condition is no longer relevant as it has already been satisfied.
	(28) Deletion of the reference to "construction" of the Development.	The reference to construction is no longer relevant, and overall for the condition to reflect ongoing measures for the prevention of contamination of watercourses.

Paragraph / Condition		Proposed 2023 Variation	Justification / Explanation
	(29)	Deletion of the reference to "construction" of the Development.	The reference to construction is no longer relevant, and overall for the condition to reflect ongoing measures for the prevention of contamination of watercourses.
	(31)	Condition removed.	The condition is no longer relevant as it has already been satisfied.
Air Pollution Monitoring	(33) to (34)	Conditions removed.	These conditions are no longer relevant as the time-limited air quality monitoring has been completed as required. Furthermore, the Environmental Permit (DOCUMENT 11D) provides adequate and appropriate control mechanisms relating to emissions to air during operation, such that conditions relating to this matter are no longer required.
Fuel	(36) to (37)	Conditions removed.	These conditions have been removed because Coryton Power Station has never fired fuel oil and this capability has never been commissioned.
Contaminated Waste	(38) to (39)	Conditions removed.	These conditions are no longer relevant as they relate to construction of the Development which is complete.
Default of Agreement	(40)	Deletion of reference to County Council and amendment of "Department of Trade and Industry" to "Department for Energy Security and Net Zero".	There remain no matters required to be agreed in writing with the County Council under any of the foregoing Conditions and to reflect the current name of the Department.
Further Immaterial Changes to the Conditions by the Borough Council	(41)	Addition of Condition to require that, for any further immaterial changes which may be approved by the Borough Council, agreement on these changes is only where the effects of the Development on the environment are not materially new or materially different from those assessed in the Environmental Statement.	To reflect the wording of recent consents and to ensure that any variations to conditions that may be agreed with the Borough Council (where applicable) will be limited to immaterial changes only.