

## Appendix 10N: Glossary

**AGI** – Above Ground Installation: Above ground gas assets (including, but not limited to; pipework, valves, pig traps, meters and regulators) located within a fence line for the safe operation and maintenance of the National Transmission System

**AONB** – Area of Outstanding Natural Beauty a designated exceptional landscape whose distinctive character and natural beauty are precious enough to be safeguarded in the national interest. AONBs are protected and enhanced for nature, people, business and culture.

**ANCAR** - Annual Network Capability Analysis Report

**APV** – Absolute Present Value

**ASEP** – Aggregated Supply Entry Point

**DESNZ** - Department of Energy Security and Net Zero. Formally BEIS – Business, Energy & Industrial Strategy, the relevant government department for consideration of whether the project required the completion of an Environmental Impact Assessment

**BCM** – Billion Cubic Metres

**CBA** – Cost Benefit Analysis

**CCUS** – Carbon Capture Usage and Storage

**CDM** – Construction Design Management Regulations 2015, also known as CDM Regulations or CDM 2015, which came into force on 6 April 2015, are regulations governing the way construction projects of all sizes and types are planned.

**CDS** – Conceptual Design Studies

**CE** – Compensation Event

**COAE** - Cost and Output Adjusting Events. Mechanism designed for use with FIOC projects, as defined in SpC 3.13.

**CPO** – Compulsory Purchase Order, a legal that allows certain bodies to obtain land or property without the consent of the owner. It may be enforced if a proposed development is considered one for public betterment.

**CSR** - Control System Restricted Performance

**DCO** – Development Consent Order - is a statutory instrument granted by the Secretary of State to authorise the construction and development of a Nationally Significant Infrastructure Project. The nature of these projects are defined by ss. 14-30 of the Planning Act 2008.

**DDB** - Detailed Design and Build

**EA** – Environment Agency - is a non-departmental public body, established in 1995 and sponsored by the United Kingdom government's Department for Environment, Food and Rural Affairs (DEFRA), with responsibilities relating to the protection and enhancement of the environment in England (and until 2013 also Wales).

**EIA** – Environmental Impact Assessment - The process by which the impacts of a proposed development upon all aspects of the receiving environment are identified and analysed. Projects must be of a certain type and scale or have the potential to lead to significant environmental effects for EIA to be a mandatory requirement.

**ECC** – Estimated Cost to Complete

**ECR** – Entry Capacity Release Statement

**EJP** – Engineering Justification Paper

**ES** – Environmental Statement - Document that reports the findings of an Environmental Impact Assessment.

**FEED** – Front End Engineering Design – Provides enough engineering and technical detail to achieve a desired level of certainty with respect to the cost estimate, risk register and project programme.

**FES** – Future Energy Scenarios (TD – Two Degrees, CT – Consumer Transformation, LTW – Leading the Way, ST – System Transformation, SP – Steady Progression)

**FID** – Final Investment Decision

**FIOC** – Funded Incremental Obligated Capacity

**GNDP/ND500** – Gas Network Development Process

**GTYS** – Gas Ten Year Statement

**HE** – Historic England

**HGV** – Heavy Goods Vehicle

**ILI** – In Line Inspection

**ISS** – Integrated Security Solutions

**ITT** – Invitation to Tender

**LLI** – Long Lead Items

**LNG** – Liquefied Natural Gas

**MCM / MSCM** – Million Cubic Metres / Million Standard Cubic Metres

**MCP/D** – Medium Combustion Plant / Directive

**MEAT** – Most Economically Advantageous Tender

**MFL** – Magnetic Flux Leakage

**MOP** – Maximum Operating Pressure

**MWC** – Main Works Contractor - A Main Works Contractor is responsible for providing all of the material, labour, equipment (such as engineering vehicles and tools) and services necessary for the construction of the project. The MWC hires specialised subcontractors to perform all or portions of the construction work

**NARC** - National AGI Refurbishment Campaign

**NE** - Natural England

**NEC** - New Engineering Contract

**NGO** – Non-Governmental Organisation - Non-governmental organisations, commonly referred to as NGO's are international organizations and generally non-profit organisations independent of specific governments (though often funded by governments) that are active in humanitarian, educational, healthcare, public policy, social, human rights, environmental, and other areas to effect changes according to their objectives.

**NIA** – Network Innovation Allowance

**NPV** – Net Present Value

**NPTC** – Neath & Port Talbot Council

**NRW** - Natural Resources Wales

**NSIP** – Nationally Significant Infrastructure Project

**NTS** – National Transmission System

**OAST** – Options Appraisal Summary Table

**OEM** – Original Equipment Manufacturer

**PARCA** – Planning and Advanced Reservation of Capacity Agreement

**PCD** – Price Control Deliverable

**PD** – Permitted Development

**PIG** – Pipeline Inspection Gauge

**PINS** - Planning Inspectorate - On 1 April 2012, under the Localism Act 2011, the Planning Inspectorate became the agency responsible for operating the planning process for Nationally Significant Infrastructure Projects (NSIPs). The Planning Inspectorate examines the application and will make a recommendation to the relevant Secretary of State, who will make the decision on whether to grant or to refuse development consent.

**PQQ** - Prequalification Questionnaire

**PSSR** – Pressure System Safety Regulations

**PRI** – Pressure Reduction Installation

**QSEC** - Quarterly System Entry Capacity

**RCIS** – Route Corridor Investigation Study - An appraisal of the high-level planning and environmental constraints to identify potential Route Corridor options within a defined Area of Search.

**RIIO** – Revenue = Incentives + Innovation + Outputs. RIIO-T2 is the price control for the high voltage electricity transmission networks and high pressure gas transmission networks which transmit energy across Britain from where it is generated. The price control runs for five years, from 2021-2026.

**RFP** – Request for Proposal - is a document that solicits a proposal, made through a bidding process, by an agency or company interested in procurement of a commodity, service, or valuable asset, to potential suppliers to submit business proposals.

**RFI** – Request for Information - is a standard business process whose purpose is to collect written information about the capabilities of various suppliers.

**SAC** – Special Area of Conservation - Protected sites designated under the EC Habitats Directive. The listed habitat types and species are those considered to be most in need of conservation at a European level (excluding birds).

**SHGCL** – South Hook Gas Company Limited

**SHLNG** – South Hook LNG Terminal Company Limited

**SOCC** – Statement of Community Consultation

**SoCG** - Statements of Common Ground

**SOR** - Strategic Options Report

**SoS** – Security of Supply

**SPA** – Special Protection Area - Areas selected by the national government on the advice of English Nature, designated for the protection of particularly sensitive bird species, or for regularly migrating birds.

**SpC** – Special Condition. Refers to National Gas Licence conditions

**SSP** – Strategic Sourcing Process

**SSSI** – Site of Special Scientific Interest - An area of land of special interest by reason of its flora, fauna, geology or physiographical features notified under section 28 of the Wildlife and Countryside Act 1981.

**SWEP** - South Wales Expansion Project

**TCPA** – Town and County Planning Act

**TCS** - Technical Consultancy Services

**TMP** - Traffic Management Plans

**TPI** – Third Party Interference

**UCR 2016** - Utilities Contracts Regulations 2016

**UKCS** – United Kingdom Continental Shelf

**UM** – Uncertainty Mechanism

**UNC** - Uniform Network Code

**VSD** – Variable Speed Drive

**WACC** – Weighted Average Cost of Capital

**WGN** – Western Gas Network project