

Glossary of Acronyms

BBL:	Balgzand-Bacton Line- Gas import pipeline
BCM:	Billion Cubic Metres
BERR:	Department for Business, Enterprise and Regulatory Reform which assumed the Energy Policy responsibilities of the former Department of Trade and Industry on 27 June 2007 until September 2008, when these responsibilities transferred to the Department of Energy and Climate Change
BNFL:	British Nuclear Fuels Plc.
CCGT:	Combined Cycle Gas Turbine
CCS:	Carbon Capture and Storage
CDM:	Clean Development Mechanisms
CHP:	Combined Heat and Power
DECC:	Department of Energy and Climate Change
DN:	Distribution Networks
EEU:	European Economic Union
ESA	Euratom Supply Agency
GEMA:	Gas and Electricity Markets Authority
GW:	GigaWatt
IAEA:	International Atomic Energy Agency
IEA:	International Energy Agency
IMO:	International Maritime Organisation
IUK:	Gas interconnected import pipelines
JI:	Joint Implementation
JODI:	Joint Oil Data Initiative
LNG:	Liquefied Natural Gas
LPG:	Liquefied Petroleum Gas
MCM/d:	Million Cubic Metres per day
MW:	MegaWatts
MWh:	MegaWatt hours
NGO:	Non-Government Organisations

NOx: Nitrogen Oxide

NIAUR: Northern Ireland Authority for Utility Regulation

NTS: National Transmission System

OCGT: Open Cycle Gas Turbine

OECD: Organisation for Economic Co-operation and Development

OPEC: Organisation of Petroleum Exporting Countries

OPG: Other Petroleum Gases

RO: Renewable Obligation

RTFO: Renewable Transport Fuel Obligation

SEM: The Irish Single Electricity Market

SUEK: Siberian Coal Energy Company – Russia’s largest coal business

TBE: Transporting Britain’s Energy

TSO: Transmission System Operator

TWh: TeraWatt hours

UEP: Updated Emissions Projections

UKCS: United Kingdom Continental Shelf: runs from the outer edge of territorial sea to a median line agreed between the UK and neighbouring countries

UKERC: United Kingdom Energy Research Centre

Glossary of technical terms

De-rated capacity margin: the proportion by which electricity generating capacity, multiplied by a de-rating factor that reflects the different availabilities of each type of generating technology, exceeds annual peak electricity demand

European Union Emission Trading Scheme EU-ETS: A policy introduced across Europe to tackle emissions of Carbon Dioxide and other greenhouse gases.

Expected Energy Unserved: The expected volume of inadequate electricity generation or gas supply during a given period.

Gas Year: The year running from 1 October to 30 September.

Large Combustion Plants Directive (LCPD): A directive placing restrictions on the emissions of substances including Sulphur Dioxide.

MARPOL: International Convention for the prevention of pollution from ships

