Glossary



AER Annual environmental report

Al Artificial Intelligence

AICR Adjusted interest cover ratio

ALIP Advanced leakage intervention programme

ALD Advanced Leakage Detection

ALMA Advanced Leakage Management Approach

BAU Business as usual

Cadent Foundation Offers grants to charitable organisations for projects which address the root causes and impacts of fuel poverty

Capex Capital expenditure

CAPM Capital Asset Pricing Model

CBA Cost benefit analysis

CCG Customer Challenge Group

CCS Carbon Capture and Storage

Centres for Warmth One of our largest VCMA projects offering support to some of the most deprived areas across out networks

CEO Chief Executive Officer

CISBOT A cast iron pipe-repair robot that seals the joints in natural gas pipelines from the inside

CKI CK Infrastructure Holdings Limited

CO Carbon Monoxide

COMAH Control of Major Accident Hazards

CPIH Consumer Prices Index including owner occupiers' housing costs

CSAT Customer satisfaction

DAWS Direct Access to Wellbeing Services with the NHS

DBP Data Best Practice Guidance

DESNZ Department for Energy Security and Net 7ero

DLCA Domestic Load Connection Allowance

DNO Electricity Distribution Network Operator

DPLA Digital Platform for Leakage Analytics

DSI Data Sharing Infrastructure

EAP Environmental Action Plan

EDI Equity, Diversity and Inclusion

EGL Economic growth levers

EJP Engineering justification paper

EN Eastern

ER&R Emergency response and repair

ESG Environmental, Social, and Governance

EV Electric Vehicle

FEE Future Energy Explorer

FES Future Energy Scenarios

FPNES Fuel Poor Network Extension Scheme

FRB Fellowship for Responsible Business

GDN Gas Distribution Network

GLA Greater London Authority

GRESB Global Real Estate Sustainability Benchmark

GSoP Guaranteed Standards of Performance

GW A gigawatt is a unit of energy equal to a billion watts

HS2 High Speed 2 railway

HSE Health and Safety Executive

IMRRP Iron Mains Risk Reduction Programme

IT Information Technology

KS1 and KS2 Compulsory national curriculum at primary school

ktCO₂ Unit of measurement for GHG emissions. It standardises greenhouse gases into units of kilo-tonnes of carbon dioxide equivalent

LDZ Local Distribution Zone

LGBTQ+ Lesbian, gay, bisexual, transgender and queer or questioning

MJP Major Project Justification Papers

MOB Multi-Occupancy Building

NARM Network Asset Risk Metric

NESO National Energy System Operator

NHS National Health Service

NIA Network Innovation Allowance

NL North London

NW North West

Ofgem Office of Gas and Electricity Markets

Opex Operational expenditure

Ops 4.0 Continuous improvement methodology

PE Polyethylene

Picarro Leakage detection vehicle with mounted sensor

PSR Priority Services Register

RAG Red, Amber, Green

RAV Regulatory Asset Value

Repex Replacement Expenditure

RESP Regional Energy Strategic Planners

RIIO Ofgem's regulatory framework (Revenue = Incentives + Innovation + Outputs)

RIIO-1 Price control for gas distribution networks – 1 April 2013 until 31 March 2021

RIIO-2 Price control for gas distribution networks – 1 April 2021 until 31 March 2026

RIIO-3 Price control for gas distribution networks – 1 April 2026 until 31 March 2031

RIIO-4 Price control for gas distribution networks – Post 1 April 2031

RIIO-ED2 Price control for electricity Distribution Network Operators (DNOs) – 1 April 2023 to 31 March 2028

RoRE Return on Regulated Equity

RRP Regulatory Reporting Pack

SCG Sustainability Challenge Group

Scope 1 All Direct Emissions from owned or controlled sources

Scope 2 Indirect Emissions from the generation of purchased electricity, steam, heating and cooling

Scope 3 All Other Indirect Emissions that occur in a Cadent's value chain

Services Beyond the Meter A range of additional services that are designed to help customers get their households and appliances back on gas.

SIF Strategic Innovation Fund

SLM Shrinkage Leakage Model

SROI Social return on investment

SSMD Sector Specific Methodology Decision

tCO₂e Tonnes (t) of carbon dioxide (CO₂) equivalent (e)

Tier 1 iron mains and services within 30 meters of a property – 8 inches and below

Tier 2 iron mains above 8 inches and below 18 inches

Tier 3 iron mains 18 inches and above

TMR Total Market Return

Totex Total Expenditure

TWh Terawatt-hour is a unit of energy

VCMA Vulnerability and Carbon Monoxide Allowance

WACC Weighted average cost of capital

WiC Women in Cadent

WM West Midlands