

GasPT Application & Gas Data References

COMPANY	COUNTRY	APPLICATION
Transmission	Belgium	Gas Transmission Trial
Transmission	Canada	Energy Metering (CV, RD, Z, CO2, N2)
Transmission	Canada	Energy Metering (CV, RD, Z, CO2, N2)
Specialist Glass	China	Furnace Control (WN/CV)
Transmission	Columbia	Energy Metering (CV, RD, Z, CO2, N2)
Transmission	Eire	Gas Transmission Trial
LNG	France	Marine LNG Tankers (CV, RD, WN)
Global Producer	Italy	Gas Turbine Control (MWI, CV)
National Transmission	Italy	Energy Metering (CV, RD, Z, CO2, N2)
Energy Production	Japan	Gas Engine Tuning (MON, MN)
LNG	Japan	Gas Quality Analysis (CV, RD, WN, CO2, N2)
Gas Turbines	Japan	Gas Engine Tuning (MN)
Energy Systems	Japan	CHP Engine Control (CV)
Transmission, Infrastructure	Mexico	Energy Metering (CV, RD, Z, CO2, N2)
Transmission, Infrastructure	Netherlands	Energy Metering (CV, RD, Z, CO2, N2)
Oil & Gas Industry	Netherlands	LNG Filling Stations (CV, RD)
Transmission	Poland	Energy Metering (CV, RD, Z, CO2, N2)
LNG	S.Korea	Gas Quality Analysis (CV, RD, WN, CO2, N2)
LNG	S.Korea	Gas Quality Analysis (CV, RD, WN, CO2, N2)
National Transmission	Spain	Energy Metering (CV, RD, Z, CO2, N2)
LNG	Spain	Gas Quality Analysis (CV, RD, WN, CO2, N2)
Exploration & Production	Thailand	Energy Metering (CV, RD, Z, CO2, N2)
Gas Distribution	Turkey	Distribution Metering (CV, RD, Z, CO2, N2)
National Transmission	UK	Energy Metering (CV, RD, Z, CO2, N2)
National Distribution	UK	Distribution Metering (CV, RD, Z, CO2, N2)
LNG Import Terminal	UK	On-Line WI to Control N2 Ballasting
Lime Production Industry	UK	Real Time Density Monitoring
Global Steel Manufacturer	UK	Furnace Control (WN/CV)
Paper Manufacturer	UK	Furnace Control (WN/CV)
Glass Industry	UK	Furnace Control (WN/CV)
Specialist Glass Industry	UK	Furnace Control (WN/CV)
Air conditioning manufacturer	UK	Gas Quality (CV, WN)
National LNG	UK	Gas Quality Analysis (CV, RD, WN, CO2, N2)
Exploration & Production	UK	Energy Metering (CV, RD, Z, CO2, N2)
LNG	UK	Gas Quality Analysis (CV, RD, WN, CO2, N2)
LNG Import Terminal	UK	Gas Quality Analysis (CV, RD, WN, CO2, N2)
Energy Production	UK	CHP Engine Control (CV)
Fibre Glass Producer	UK	Fibre Glass Production (CV, RD, WN)
Utilities, Distribution	UK	Distribution Metering (CV, RD, Z, CO2, N2)
Distribution	UK	Distribution Metering (CV, RD, Z, CO2, N2)
Distribution	UK	Distribution Metering (CV, RD, Z, CO2, N2)
Exploration & Production	UK	Energy Metering (CV, RD, Z, CO2, N2)
Exploration & Production	UK	Gas Quality Analysis (CV, WN, CO2, N2)
Gas Turbines	USA	Gas Turbine Control (MWI, CV)
Compressors, Industrial Gases	USA	Compressor Controls (CV, RD)
Transmission and Infrastructure	USA	Compressor Controls (CV, RD)
Global Speciality Chemicals	USA	Energy Metering (CV, RD, Z, CO2, N2)
Transmission and Infrastructure	USA	Compressor Controls (CV, RD)
Transmission	USA	Tracking GC (CV, RD, WN)

NB: List demonstrates a selection of our installations and is not exhaustive.

CODE	MEANING	CODE	MEANING
CV	Gross Calorific Value	MON	Motor Octane Number
RD	Relative Density	MN	Methane Number
WN	Wobbe Number	CO2	Carbon Dioxide
MWI	Modified Wobbe Index	N2	Nitrogen
Z	Compressibility		