## **Abbreviations**

ADF	Augmented Dickey Fuller
ARCH	Autoregressive Conditional Heteroskedasticity
AR	Autoregressive
ARFIMA	Autoregressive Fractionally Integrated Moving Average
ARMA	Autoregressive Moving Average
BCM	Billion Cubic Meter
BEKK	Baba, Engle, Kraft and Kroner model
BIM	Bilateral Monopoly
CAGR	Compound Annual Growth Rate
CBM	Cubic Meter
CIF	Cost Insurance and Freight
DCC-GARCH	Dynamic Conditional Correlation Generalised
	Autoregressive Conditional Heteroskedasticity
EGARCH	Exponential Generalised Autoregressive Conditional
	Heteroskedasticity
FIGARCH	Fractionally Integrated Generalised Autoregressive
	Conditional Heteroskedasticity
FLNG	Floating Liquefied Natural Gas
FRSU	Floating Storage Regasification Unit
GARCH	Generalised Autoregressive Conditional Heteroskedasticity
GDP	Gross Domestic Product
GJR-GARCH	Glosten-Jagannathan-Runkle Generalised Autoregressive
	Conditional Heteroskedasticity
GMM	Gaussian Mixture Model
GOG	Gas on Gas
HH	Henry Hub
IAPARCH	Integrated Asymmetric Power Autoregressive Conditional
	Heteroskedasticity
JCC	Japanese Crude Cocktail
JKM	Japan Korea Malaysia
KPSS	Kwiatkowski-Phillips-Schmidt-Shin
LNG	Liquefied natural Gas
LT	Long Term
MA	Moving Average
MTPA	Metric Tonnes Per Annum
NBP	National Balancing Point
NET	Netback from Final Product
NK	Not Known
NMV	Net Market Value
NP	No Price
NSB	New Ship Building
NYMEX	New York Mercantile Exchange
OPE	Oil Price escalation

RBC	Regulation: Below Cost
RCS	Regulation: Cost of Service
RSP	Regulation: Social and Political
SARIMA	Seasonal Autoregressive Integrated Moving Average
ST	Short Term
SWARCH	Switching Autoregressive Conditional Heteroskedasticity
TGARCH	Threshold Generalised Autoregressive Conditional
	Heteroskedasticity
ULCC	Ultra Large Crude Carrier
UK	United Kingdom
USA	United States of America
VAR	Vector Auto regression
VaR	Value at Risk
VARMA	Vector Autoregressive Moving Average
VECM	Vector Error Correction Model
VLCC	Very Large Crude Carrier