List of Abbreviations

ASEAN Association of Southeast Asian Nations

bcm billion cubic metres

BPK Bang Pakong power plant

BTU British thermal unit

BY#22 #26 Block Yalvo #22 #26

BV#22, #26 Block Valve #22, #26 BVW#1, #10 Block Valve West #1, #10

C₂+ ethane or higher molecular weight components

EAS East Asia Summit

EGAT Electricity Generating Authority of Thailand
EPEC Eastern Power and Electric power plant
EPPO Energy Policy and Planning Office, Thailand

GLW Glow IPP power plant

GNS Gulf JP Nong Saeng district power plant
GPG Gulf Power Generation power plant
GPSC Global Power Synergy power plant

GSP gas separation plant

GUT Gulf JP Uthai district power plant

GWh gigawatt hour

IEEJ Institute of Energy Economics, Japan

IPP independent power producer

JDA Joint Development Area (Malaysia-Thailand) kboed thousand barrels of crude oil equivalent/day

kg kilogram

LNG liquefied natural gas
LPG liquefied petroleum gas

m³ cubic metre

MEA Metropolitan Electricity Authority

MJ megajoule

mmbtu million British thermal units

MMSCFD million standard cubic feet per day mmtpa million metric tonnes per annum

MTJDA Malaysia-Thailand Joint Development Area

MTP Map Ta Phut MVA megavolt ampere

MW megawatt

NBK North Bangkok power plant

NG natural gas

NGD natural gas distribution company

NGL natural gas liquids
NGR natural gas distribution
NGV natural gas for vehicles

OCS #1,2,3 Onshore Compressor Station #1, 2, 3
PEA Provincial Electricity Authority, Thailand

PL pipeline

PPA power purchase agreement
PTIT Petroleum Institute of Thailand

PTT Petroleum Authority of Thailand, PTT Public Company Limited

RA#6 Ratchaburi-Wangnoi #6 Block Valve Station

RE renewable energy

RGCO Ratchaburi Electricity Generating Co, Ltd power plant

RGTE Ratchaburi Tri Energy Co, Ltd power plant
RPCL Ratchaburi Power Co, Ltd power plant

SBK South Bangkok power plant

scf standard cubic foot SPP small power producer

TTM Trans Thailand–Malaysia Gas Pipeline

TSO transmission system operator

TWh terawatt-hour

VSPP very small power producer

WI Wobbe Index

WN Wang Noi power plant

yr year

2C contingent proved plus probable resources

2P proved plus probable reserves

3P proved plus probable plus possible reserves