

Acronyms and abbreviations

ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
AEMC	Australian Energy Market Commission
AEMO	Australian Energy Market Operator
AER	Australian Energy Regulator
AGL	AGL Energy Limited
ANU	Australian National University
ARENA	Australian Renewable Energy Agency
ATSE	Australian Academy of Science, Technology and Engineering
CCGT	Combined Cycle Gas Turbine
COAG	Council of Australian Governments
COP21	Paris Climate Conference—21 st Conference of the Parties
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CSP systems	Concentrating Solar-thermal Power systems
Genex	Genex Power, Australian public company
GW	gigawatt
MW	megawatt
MWh	megawatt hour
NEM	National Electricity Market
NSW	New South Wales
OECD	Organisation for Economic Co-operation and Development
PCM	Phase Change Materials
PV	Photovoltaic
RET	Renewable Energy Target

TCS	Thermo-Chemical Storage
TES	Thermal Energy Storage
TESS-EC	Thermal Energy Storage System – Energy Consumer
TESS-GRID	Thermal Energy Storage System – bulk grid storage technology
TESS	Thermal Energy Storage System
TIPSA	Torrens Island Power Station near Adelaide
WEM	Wholesale Electricity Market