

Glossary

BIGCC Biomass Integrated Gasification Combined Cycle

CBM Coal-bed methane

CEPP China electric power press

CFB Circulating fluidized bed

CHP Combined heat and power

CMM Coal mine methane

CNG Compressed natural gas

COE Cost of electricity

CPECC China Power Engineering Construction Corp

deNO_x Denitration

gce Gram of coal equivalent

GE General Electric Co

HD Hydropower

HRSG Heat recovery and steam generator

HTGR High temperature gas-cooled reactor

IEA International energy agency

IGCC Integrated gasification combined cycle

IRR Internal rate of return

ITER International thermonuclear experimental reactor

LHV Low heating value

- LNG** Liquefied natural gas
- MHI** Mitsubishi Heavy Industry
- MLR** Ministry of Land and Resources
- NBS** National Bureau of Statistics
- NDRC** National Development and Reform Commission
- NGCC** Natural Gas Combined Cycle
- NO_x** NO and NO₂
- OID** Oil import dependency
- PC** Pulverized coal
- PM** Particulate matter
- PV** Solar photovoltaic
- PWR** Pressurized water reactor
- SCR** Selective catalytic reduction
- SOE** State-owned enterprises
- SPC** Supercritical PC
- SPR** Strategic petroleum reserves
- sub-PC** Subcritical PC
- tce** Tonnes of coal equivalent
- USPC** Ultrasupercritical PC
- VAT** Value-added tax