

### List of Abbreviations

AIJ	Activities Implemented Jointly
ANL	Argon National Laboratory
ARE	Arab Republic of Egypt
AT	Allowance Trading
AWF	Agricultural Waste as Fertilizer
BAU	Business As Usual
BOD	Biological Oxygen Demand
BOT	Build, Operate & Transfer
BOOT	Build, Own, Operate & Transfer
C	Carbon
CAIP	Cairo Air Improvement Project
CAPMS	Central Agency for Public Mobilization and Statistics
CBE	Central Bank of Egypt
CC	Combined Cycle
CCENAP	Climate Change Egyptian National Action Plan
CCI	Capital Cost Index
CDM	Clean Development Mechanism
CER	Certified Emission Reduction
CERT	Carbon Emission Reduction Trade
CERU	Certified Emission Reduction Unit
CF	Cubic Feet
CLSOP	Central Laboratory for the Study of Industrial Pollution
CNG	Compressed Natural Gas
CO <sub>2</sub>	Carbon Dioxide
COG	Co-generation
COP	Conference of Parties
CSC	Cost of Saved Carbon
CT	Credit Trading
DAE	Dynamic Asian Economics
EBP	Ernst Basler + Partners LTD
ECCNAP	Egyptian Climate Change National Action Plan
ECEP	Energy Conservation and Environmental Project
EE	Energy Efficiency
EEAA	Egyptian Environmental Affairs Agency
EEC	Energy Efficiency Council
EEHC	Egyptian Electricity Holding Company
EEPP	Energy Environmental Policy Program
E2RC	Energy & Environment Research Center
EESBA	Energy Efficiency Services Business Association
EES	Energy & Environment Sector
EET	Eastern Europe
EEX	Energy Exporting
EGAC	Egyptian Accreditation Council
EGPC	Egyptian General Petroleum Corporation
EMF	Emissions Modeling Forum
ENPEP	Energy and Power Evaluation Program
EPF	Environmental Protection Fund
EPPA	Emission Production and Policy Assessment

### List of Abbreviations (Cont. 1)

ER	Electrification of Railways
ERU	Emissions Reduction Units
ERUPT	Emission Reduction Unit Procurement Tender
ESCO's	Energy Service Companies
ETAC	Environmental Technology Advisory Center
EU	European Union
FEI	Federation of Egyptian Industries
FSU	Former Soviet Union
FW	Feed Water
GAFI	General Authority for Investment and free zones
GATT	General Agreement on Tariffs & Trade
GDP	Gross Domestic Product
GEF	Global Environment Facility
Gg	Gega gram = $10^9$ gram
GHG	Green House Gases
GNP	Gross National Product
GOE	Government Of Egypt
GOFI	General Organization For Industrialization
GWh	Gega Watt hour
GWP	Global Warming Potential
HSCR	High Steam Condensate Recovery
HSFT	Hybrid Solar Fossil Thermal power plant
HV	High Voltage
IET	International Emissions Trading
IGA	Investor Groups Associations
IOT	Institute Of Transport
IPCC	Intergovernmental Panel on Climate Change
ISCCS	Integrated Solar Combined Cycle System
JI	Joint Implementation
JV	Joint Venture
km	Kilometer
KM	Kyoto Mechanisms
KP	Kyoto Protocol
LCEF's	Local Contractors & Engineering Firms
LE	Egyptian Pound
LFG	Land Fill Gas
LRMC	Long Run Marginal Cost
LULUCF	Land Use, Land Use Change & Forestry
LV	Low Voltage
MAC	Marginal Abatement Cost
M&C	Monitoring & Certification
M&V	Monitoring & Verification
MEE	Ministry of Electricity & Energy
MITD	Ministry of Industry & Technological Development
MOA	Ministry of Agriculture
MOP	Ministry of Petroleum
MOT	Ministry of Transport

**List of Abbreviations (Cont. 2)**

MPBS	Ministry of Public Business Sector
MSCR	Medium Steam Condensate Recovery
MSEA	Ministry of State for Environmental Affairs
MSW	Municipal Solid Waste
MTC	Mega Ton Carbon
MUSS	Million US Dollars
MV	Medium Voltage
MVP	Monitoring and verification Protocol
MW	Mega Watt
NA	Not Available
NC	National Communication
NG	Natural Gas
NGO's	Non-Governmental Organizations
NGS	Natural Gas Switching
NICIA	New Industrial Communities Investor Authorities
N <sub>2</sub> O	Nitrate Oxide
NRC	Net emission Reduction Cost
NREA	New & Renewable Energy Authority
NSS	National Strategy Study
ODA	Official Development Assisstances
OE	Operational Entity
OECD	Organization for Economic Cooperation and Development
OECP	Organization of Energy Conservation and Planning
OEP	Organization of Energy Planning
OOE	Other OECD Countries
P	Price
PASS	Passenger
PBP	Pay-Back Period
PC	Project Coordination
PF	Power factor
PT	Piaster
PV	Photovoltaic
Q	Quantity
QELROs	Quantified Emission Limitation and Reduction Objectives
RE	Renewable Energy
RIIA	Royal Institute of International Affairs
ROW	Rest Of the World
RTA	River Transport Authority
SC	Steering Committee
SCR	Steam Condensate Recovery
SNAP	Support for National Action Plan
S&P	Standard & Poor's
TAG	Technical Advisory Group
TAS	Total Annual Saving
TCAPP	Technology Cooperation Agreement Pilot Project
Tg	Terra gram = 10 <sup>12</sup> gram
TIC	Total Investment Cost
TIMS	Tabbin Institute for Metallurgical Studies

**List of Abbreviations (Cont. 3)**

TOE	Tonnes of Oil Equivalent
TOR	Terms Of Reference
TW	Technical Workshops
UHV	Ultra High Voltage
UK	United Kingdom
UN	United Nations
UNDP	United Nations Development Program
UNEP	United Nations Environmental Program
UNFCCC	United Nations Framework Convention on Climate Change
UNIDO	United Nations Industrial Development Organization
UPS	Unified Power System
USAID	United States Agency for International Development
USCSP	United States Country Study Program
VTT	Finish Technological Institute
WB	World Bank
WEC	World Energy Council
WHR	Waste Heat Recovery
WTO	World Trade Organization
WWH	Waste Water Handling