List of Notations and Acronyms

IEA : International Energy Agency

CC : Climate Change

SD : Sustainable development

RE : Renewable Energy

MNRE : Ministry of New and Renewable Energy

ONGC : Oil and Natural Gas Corporation

PV : PhotoVoltaic

CSP : Concentrated Solar Power

CPP : Captive Power Plant

GGS : Group Gathering Station

NG : Natural Gas

MPPT : Maximum Power Point Technique CHCP : Combined Heat, Cooling and Power

SSPS : Space Solar Power Systems

HT : Heater Treater

GHG : GreenHouseGases

MA : Linear Moving Average model
PSC : Parabolic Solar Concentrator

DST : Department of Science and Technology

CDM : Clean Development Mechanism
REC : Renewable Energy Certificate