

GLOSSARY

Abbreviations and Details

a	Year
A	Ampere
AC	Alternating Current
API	Application Programming Interface
BMS	Battery Management System
CB	Combiner Box
CE	Conformité Européenne
CH ₄	Methane
CHP	Combined-Heat-and-Power
COD	Commercial Operations Date
CV	Curriculum Vitae
DC	Direct Current
d	Day
DM	Dry Matter Content
DoD	Depth of Discharge
EN	European Standard
EL	Electroluminescence
EPC	Engineering, Procurement and Construction
FM	Fresh Matter
GHI	Global Horizontal Irradiance
GJB	Generator Junction Box
GSM	Global System for Mobile

h	Hour
HV	High Voltage
H ₂ S	Hydrogen Sulfide
I	Electric Current
IAM	Incidence Angle Modifier
IEC	International Electrotechnical Commission
INV	Inverter
INVS	Inverter Station
ISO	International Organization for Standardization
kg	Kilogramm
kV	Kilovolt
kVA	Kilovolt Ampere
kW	Kilowatt
kWh	Kilowatt Hour
kWp	Kilowatt-Peak
l	Liter (Volume)
LCOE	Levelized cost of electricity
LD	Liquidated Damages
LED	Light-Emitting Diode
LV	Low Voltage
LTA	Lender's Technical Advisor
m ³	Cubic Meter
MPP	Maximum Power Point
MPPT	Maximum Power Point Tracker
MV	Medium Voltage

MVA	Megavolt ampere
MW	Megawatt
MWh	Megawatt Hour
MWp	Megawatt-Peak
Nm ³	Norm Cubic Meter
NOCT	Nominal Operation Cell Temperature
O&M	Operations and Maintenance
oDM	Organic Dry Matter Content
O ₂	Oxygen
PE	Potential Equalization
PID	Potential Induced Degradation
POA	Plane of Array
PPA	Power Purchase Agreement
PR	Performance Ratio
PV	Photovoltaic
RMS	Remote Monitoring System
SCADA	Supervisory control and data acquisition
SLD	Single Line Diagram
SPF	Surge Protection Devices
STC	Standard Test Conditions
t	ton (metric)
V	Volt
W	Watt
Wh	Watt Hour
Wp	Watt-Peak