

Industry Map: CleanTech

Component Manufacturers

Generation

Storage

Project Developers

Distribution

SOLAR

PhotoVoltaic/ CPV

3G Solar
Advent Solar
Advent Solar
Amonix
Ampulse
DayStar Technologies
Emcore
Entech Solar
First Solar
Konarka
Semprius
Solar EnerTech
Solexel
SolFocus
Soliant
Solyndra
SunPower Corporation
SunTech

Solar Cells/ Thin Films

Alta Devices
CaliSolar
MiaSole
NanoSolar
Solar Junction
Solexant
Thin Silicon

AR Coating

Sixtron Advanced Materials
Xerocoat

WIND

Wind Equipment

Broadwind Energy
Moventas

Big Wind Turbine

Acciona WP
Alstom
Cielo Wind Power
Clipper
DeWind
Elecon
EWT Americas
Gamesa
GE Energy
Mitsubishi
Nordex
Northern Power
RePower
Siemens Energy
Suzlon
Vestas

Small Wind Turbine

Abundant Renewable Energy
AeroVironment
AllEarth Renewables
Bergey WindPower
California Wind Systems
Dynatrosi Lab
DyoCore
Endurance WindPower
Everfair Enterprises
Helix Wind
Highest Wind, LLC

BIOFUELS

Conventional Ethanol

Coskata
Delta Biofuels, Inc.
Futurefuel

Cellulosic Ethanol

Iogen-Shell
KL Energy
Mascoma
POET
Qteros

Algal Fuel

Aurora Biofuels
Blue Marble energy
Bodega Algae
Cellana-Shell
Circle Biodiesel & Ethanol Corp.
Green Star
Inventure Chemical

BioGas - W2E

Portagester
Ros Roca/ Real Energy
RosRoca
Schmack BioGas
Komptech
Linde
Passavant
Yield Energy

Others

Biomass One
Colmac Energy
Joule Biotechnologies

ENERGY STORAGE

Pumped Hydroelectric

GravityPower
China Huadian Engineering

Compressed Air

Energy Storage and Power, LLC
CAES Development Company

Lead Acid Batteries

Advanced Battery Concepts
Active Power

Nickel Based Batteries

Acme Aerospace
Duracell International

Sodium Sulfur Batt

NGK Insulators

Flow Batteries

24M Technologies
Plurion Ltd.

Advanced Lithium Ion

A123
CFX Battery
Farasis Energy
Qualion

Flywheels

AFS Trinity Power Corporation
Solectria Renewables
Prestolite Performance LLC

Fuel Cell

Altery Systems
Apollo Energy Systems
Bloom Energy
FuelCell Energy
UTC Power

Micro Inverters

Heart Transverter
Azuray
Enphase

Solar Developers

Abengoa Solar
Ausra
BrightSource Energy
Emcore/ SunPeak Power
eSolar
Environmena
Endurance Energies
Stirling Energy Systems
Florida Power & Light Co.
GreenVolts
Harper Lake
San Joaquin Solar
Solar Millennium
Solel
Sopogy

Wind Project Developers

Alliant Energy
Berkshire Wind Power Coop.
BP Wind Energy
Cathiness
Coastal Energy
CPV Renewable Energy
Duke Energy
Edison Mission Group
Field Energyworks Services
White Construction
Wind Capital Group
Xcel Energy

Others

Analytics
3Tier
Reclimate
Agility
Weather Decisions Technology
Survalent

SMART GRID

AMI

Aclara
Elster
GE
Itron
Landis
Sensus

Demand Response

Akuakom
Carrier
Comverge
Cooper Power Systems
Cpower
eMeter
EMMR
Energy Curtailment Spicalists
EnergyConnect
EnergyHub
Honeywell
Johnson Controls
OpenPeak
PowerHouse Dynamics
PowerIT
Schneider Electric
Siemens
Smallfoot/ EnerNOC
Tendril

Energy Audits

Software EE
Telvent
ABB
OSI
Siemens
Survalent

DSM/ Energy Efficiency

Enerpath
Goodcents
Lime
SensusMI
Conservation Services

Other Grid Vendors

Vendors
Akuakom
eMeter
EnergyHub
OpenPeak
Opower
PowerIT
Smallfoot/ EnerNOC
Tendril

Communications

Aclara
Elster
Itron
Landis
Sensus
Silver Spring Networks
Trilliant

Grid Automation

ABB
Cooper
GE
NovaTech
S&C
Sensei
Siemens
Schneider Electric
Schweitzer Engineering Lab.
Telemetric
Thomas & Betts

Pollution Management

Air monitoring & Treatment

Celan Air Engineering
MicroFluidic Systems
Sierra Instruments

Carbon Treatment

ZCI
BabCock Thermo
Zolo Technologies

Water Monitoring

Metito
Ocean Therapy
Envirogen

Soil Remediation

Consolidated Biofuels
Global Ecology Corp.
Nucon International

Recycling Technology

Advanced Liquid Recycling
MaSer Corporation
Bionet Technologies

Refuse Processing Technology

Tri-County Industries
Sunshine Recycling
GreenWaste Recovery

CONSUMERS