

INDEX (ECO) SECTOR & STOCK WEIGHTS FOR THE START OF Q2 2008. 47 STOCKS.

Each stock freely floats according to its share price after rebalance.

*Stocks below \$200 million in size at rebalance are banded with a 0.5% weight.

Renewable Energy Harvesting - 32% sector weight (11 stocks @2.81% each; + 2 banded stocks)

**Ascent Solar*, ASTI. Solar, early-development of thin film CIGS flexible PV.

Emcore, EMKR. Solar, Concentrating PV in CPV terrestrial uses, also satellites.

Evergreen ESLR. Solar, builds string-ribbon PV with reduced silicon-demand.

First Solar, FSLR. Thin film, CdTe solar panels, greatly reduces silicon need.

JA Solar, JASO. Solar, China-based sells PV modules in Asia, Europe, U.S. etc.

MEMC, WFR. Producer of polysilicon needed in many crystalline solar PV cells.

**Ocean Power Technologies*, OPTT. Wave power, speculative early-stages.

Ormat, ORA. Geothermal, works as well in areas of recovered energy.

SunPower, SPWR. Solar, Efficient PV panels with all-rear-contact cells.

SunTech Power, STP. Solar, fast-growing major producer of PV is based in China.

Trina Solar, TSL. Solar, produces ingots, wafers, solar PV modules; China-based.

Yingli Green Energy, YGE. Vertically-integrated solar PV manufacturer, China.

Zoltek, ZOLT. Wind, makes carbon fiber for wind blades, product 'lightening'.

Power Delivery and Conservation - 28% sector weight (11 stocks @2.50% each + 1 banded stock)

Applied Materials, AMAT. Solar PV fabrication upstream, thin film & crystalline.

American Superconductor, AMSC. Wind power, also superconducting 2G HTS.

Comverge, COMV. Demand-side energy management for smarter grids.

Cree, CREE. LEDs, Efficient lighting, a maker of power-saving electronics.

Echelon, ELON. Networking, for management of whole energy systems.

International Rectifier, IRF. Efficiency-enabling electronics producer.

Itron, ITRI. Monitoring for energy measurement and management systems.

Raser, RZ. Speculative, a small licensing firm in electric motors, geothermal.

ReneSola, SOL. Wafers for silicon PV; mono and multicrystalline, China-based.

Rubicon, RBCN. Maker of the substrates used in production of LEDs, lighting.

**Spire*, SPIR. Solar PV fabrication equipment including nanotech, semiconductors.

Universal Display, PANL. Organic light emitting diode OLED panel displays.

Cleaner Fuels - 12% sector weight (5 stocks @2.20% each + 2 banded stocks)

Air Products & Chemicals, APD. Hydrogen, is a supplier of industrial gases.

Cosan, CZZ. Biofuels, Brazil-based uses sugarcane feedstock, an ethanol exporter.

Gushan, GU. Biodiesel, China, vegetable oil, used-cooking oil etc as feedstock.

**Nova Biosource Fuels*, NBF. Biodiesel, has a wide variety of feedstock, U.S.-based.

**Pacific Ethanol*, PEIX. Biofuels, aims to be a key ethanol producer in Western U.S.

VeraSun Energy, VSE. Biofuels, one of the largest corn-feedstock producers in U.S.

Verenium, VRNM. Enzymes for converting diverse cellulosic feedstock to biofuels.

Energy Storage - 12% sector weight (5 stocks @2.20% each; +2 banded stocks)

**Active Power*, ACPW. Flywheel power storage, a firm power alternative to batteries.

China BAK Battery, CBAK. China-based large OEM manufacturer, lithium-based cells.

Energy Conversion Devices, ENER. Very diversified: in batteries, solar PV, also FCs.

**Fuel Systems Solutions*, FSYS. Gaseous fuels integrator for cleaner-fueled vehicles.

Maxwell, MXWL. Ultracapacitors, battery alternative such as for hybrid vehicles.
OM Group, OMG. Produces cobalt & precursors to Li-Ion rechargeable batteries, FCs.
Ultralife Batteries, ULBI. Batteries, advanced lithium ion, polymer rechargeable.

Energy Conversion - 9% sector weight (5 stocks @1.80% each)

Amerigon, ARGN. Thermoelectrics, subsidiary in conversion waste heat to power.
Ballard Power, BLDP. Mid-sized fuel cells R&D, PEM FCs such as for transportation.
FuelCell Energy, FCEL. Large fuel cells as stationary high-temp. flex-fuel MCFCs.
Medis, MDTL. Micro fuel cells, designed for liquid-fuels and a unique electrolyte.
Plug Power, PLUG. Mid-sized fuel cells for distributed generation, home power.

Greener Utilities - 7% sector weight (3 stocks @2.33% each)

Calpine, CPN. Geothermal: largest North American producer; low-carbon assets.
Idacorp, IDA. Hydroelectric, Utility has significant hydroelectric, some small-hydro.
Portland General Electric, POR. Utility, hydro & thermal, growing renewables use.