# Index Sector & Stock Weights: as of first day of the 2005 Q4 Rebalance. 36 stocks. Each stock freely moves according to its share price after every rebalance.

# Renewable Energy Harvesting - 21% sector weight (7 stocks @3.0% each)

Distributed Energy, DESC. Part solar, wind; also in DG, H2, an integrator. Emcore, EMKR, Solar, 27.5% ultra-efficient PV cells, also LED products. Evergreen, ESLR. Solar, string ribbon PV maker with efficient silicon-use. Kyocera, KYO. Solar, integrated manufacturer that's doubling PV production. Ormat, ORA. Geothermal, works as well in recovered energy, biofuels. SunPower / Cypress, CY. Solar, 18.3% highly-efficient, rear-contact PV cells. Zoltek, ZOLT. Wind, makes carbon fiber for wind blades, and product 'lightening'.

## Energy Storage - 18% sector weight (6 stocks @3.0% each)

Active Power, ACPW. Flywheels, makes firm power systems.

Energy Conversion Devices, ENER. Metal-hydride batteries, also in solar PV, H2 FCs.

Impco, IMCO. Gaseous fuels, manufacturer and integrator for cleaner vehicles.

Maxwell, MXWL. Ultracapacitors, battery alternatives as in hybrid vehicles.

Quantum Fuel, QTWW. Hydrogen gas storage systems for cleaner vehicles.

Ultralife Batteries, ULBI. Batteries, advanced lithium ion, polymer rechargeable.

## Power Delivery and Conservation - 29% sector weight (10 stocks @2.9% each)

American Superconductor, AMSC. Superconductors, low-resistance 2G HTS wire. American Power Conversion, APCC. UPS, makes firm-power systems. Cree, CREE. LEDs, makes efficient lights, power-saving electronics. Echelon, ELON. Networking, for whole energy systems.

International Rectifier, IRF. Efficiency-enabling electronics producer. Itron, ITRI. Monitoring, designs energy measurement and management. Magnetek, MAG. Solar inverters, makes wind power converters, power controllers. Power Integration, POWI. Energy savings, enables power conservation in IC chips. SuperPower / Intermagnetics, IMGC. Superconductors, and power transmission. UQM Technologies, UQM. Hybrid vehicles, and electrics; motor & power systems.

### Energy Conversion - 19% sector weight (7 stocks @2.7% each)

Ballard Power, BLDP. Mid-size fuel cells, makes mainly PEM FCs.
Capstone Turbines, CPST. Micro-turbines 30-60 kW, may be flexible-fueled.
FuelCell Energy, FCEL. Large fuel cells, stationary high-temp, flex-fuel MCFCs.
Hydrogenics, HYGS. Fuel cells and testing gear, H2 electrolysis, regenerative FCs.
Medis, MDTL. Micro fuel cells, design with liquid-fuels and unique electrolyte.
Mechanical Technology, MKTY. Small fuel cells, helps supplant Li-Ion batteries.
Plug Power, PLUG. Mid-sized fuel cells for distributed generation, home power.

### Cleaner Fuels - 9% sector weight (4 stocks @2.25% each)

Air Products & Chemicals, APD. Hydrogen, supplier of industrial gases. BOC Group, BOX. Hydrogen, supplier of industrial gases. MGP, MGPI. Biofuels, ethanol and fuel alcohol. Praxair, PX. Hydrogen, supplier of industrial gases.

## Greener Utilities - 4% sector weight (2 stocks @2.0% each)

*Idacorp*, IDA. Hydroelectric, Utility, mainly hydro; also some fuel cell research. *PPM Energy / Scottish Power*, SPI. Wind, Utility, PPM is growing wind power.