



CORPORATE FACT SHEET

THIRD QUARTER 2014

BUSINESS PROFILE

Advanced Energy® (AE) provides industry-leading companies worldwide with innovative power and control technologies for high-growth, precision power applications. AE is a leader in global high-technology applications critical to the semiconductor, solar, glass, flat panel display, industrial coatings, mass spectrometry, X-ray, instrumentation and other industrial markets.

Founded in 1981, Advanced Energy has worldwide customers who depend on us for highly reliable products and services that maximize operational efficiency and drive competitive advantage. We're unique in our ability to deliver on this expectation across industries because we bring a broad portfolio, robust global infrastructure, decades of technology leadership and a track record of outstanding service to each new business challenge and customer engagement.

Quality and environmental stewardship are core values. AE's commitment to customer satisfaction, product performance and continuous improvement is embodied by ISO 9001:2008 certification at locations worldwide. Environmental stewardship is integrated into new product design and technology development, managed throughout our business operations and certified to ISO 14001 standards.

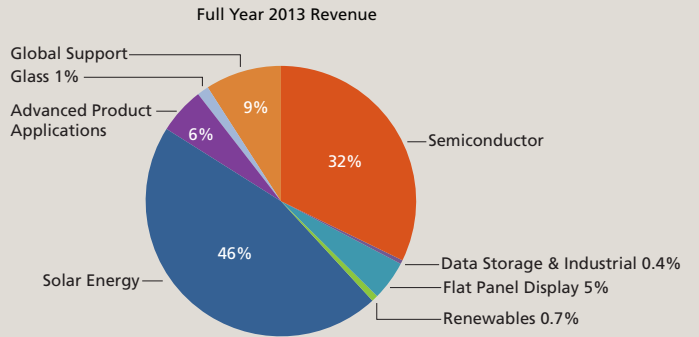
CORPORATE OVERVIEW

Founded: 1981
 Headquarters: Fort Collins, CO USA
 Employees: 1504 (December 31, 2013)
 Q2 2014 Revenue: \$146.3 million USD
 2013 Revenue: \$547.0 million USD
 Nasdaq: AEIS
 Phone: 800.446.9167 (US only)
 +1.970.221.0108 (US and International)
 Internet: www.advanced-energy.com

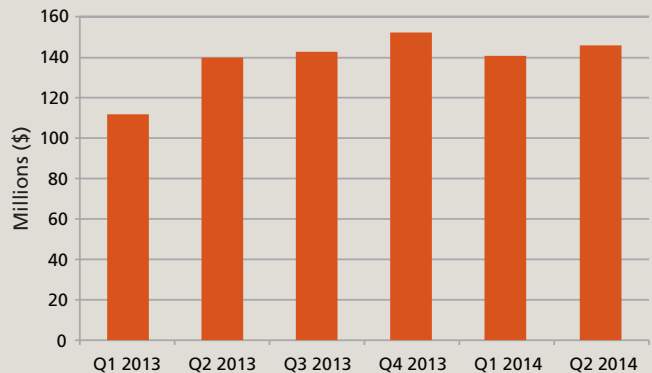
ESTABLISHED AND EMERGING END MARKETS

Semiconductor · Grid-tied solar inverters · Industrial coatings
 Thin-film renewables (solar and glass) · Data storage
 High-brightness LED (HBLED) · Flat panel display and OLED
 Analytical equipment · X-ray · Mass spectrometry

Full Year 2013 Revenue



Quarterly Revenue Trend



PRECISION POWER PORTFOLIO

Process Power Systems

Direct Current

Applications: Semiconductors, FPDs, solar cells, data storage and advanced thin-film applications, including hard coatings and cathodic arc

High Voltage

Applications: Semiconductor implantation and inspection, X-ray, mass spectrometry, scientific, industrial and medical

Low- and Mid-Frequency

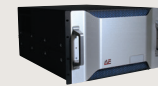
Applications: Semiconductors, solar cells and advanced thin-film applications

Radio Frequency

Applications: Semiconductors, FPDs, solar cells, advanced thin-film applications, etch and deposition

RF Instrumentation

Applications: Semiconductors, FPDs, solar cells, data storage and advanced thin-film applications



Ascent® AMS and DMS



Paramount®



HiTek® Power



Thyro



Solvix®

Thermal Instrumentation

Thermal Measurement

Applications: Semiconductors, solar panels and advanced packaging applications

Power Controllers

Thyristor Power Controllers

Applications: Heating, melting, forming and drying

Global Services

Global Coverage, Local Resources

Comprehensive repair, enhancement and used equipment programs for the complete lifecycle of your products

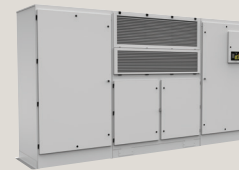
PV Grid-Tied Inverter Solutions and Service

AE's PV inverter solutions span utility and commercial applications, providing customers:

- Complete, complementary product suite, 10 kW to 2 MW
- Lower levelized cost of energy (LCOE)
- Whole-site PV operations and maintenance (O&M) service offerings
- Industry-leading efficiency with CEC ratings of 98%



AE 3TL 12-24



AE 1000NX



AE PowerStation™



EXECUTIVE MANAGEMENT

Yuval Wasserman President and CEO

Danny Herron Executive VP and CFO

SALES AND CUSTOMER SUPPORT

R&D, Manufacturing, Sales and Support Centers

Fort Collins, Colorado · Vancouver, Washington · Ronkonkoma, New York · Georgetown, Massachusetts · Ontario, Canada
Seoul, South Korea · Shenzhen, China · Shanghai, China
Villaz-St-Pierre, Switzerland · Metzingen, Germany
Warstein-Belecke, Germany · Littlehampton, West Sussex, U.K.

Other Worldwide Sales and Support Offices

San Jose, California · Austin, Texas · Bend, Oregon · Tokyo, Japan
Taipei Hsien, Taiwan · Singapore · Pune, India · Chennai, India

CONTACTS

Advanced Energy World Headquarters

1625 Sharp Point Drive
Fort Collins, CO 80525
USA
800.446.9167
+1.970.221.0108
sales.support@aei.com

Media

Advanced Energy Industries, Inc.
Bates Marshall
Vice President, Global Sales & Marketing
+1.408.574.2534
bates.marshall@aei.com

Investors

Advanced Energy Industries, Inc.
Danny Herron, CFO
+1.970.407.6570
danny.herron@aei.com