Clean & Reliable Fuel Cells for Universities

Fuel cells enhancing power reliability and sustainability while generating cost savings

Improves Campus’s Power Resiliency with Reliable Power

- **Predictable** power generated on-site
  - *Not dependent on weather or time of day*
- Ensuring **energy security** with grid-independent capabilities
- **Unobtrusive** – quiet, vibration-free and relatively compact footprint

Reduces Operating Costs

- **Affordable** power priced below the grid
- **Avoid capital investment** by only paying for power as it is produced
- Highly **efficient** combined heat and power (CHP) further supports economics and sustainability goals

Advances sustainability with environmentally-friendly power

- Ultra-clean power using **chemistry**, not combustion
- Supports **sustainability** initiatives
- **Low carbon** footprint

For more information, please visit: [www.fuelcellenergy.com](http://www.fuelcellenergy.com)
Sales Inquiries: [info@fce.com](mailto:info@fce.com)
SureSource Solutions
Delivering Customer Satisfaction

University of Bridgeport
- Generates 1.4 megawatts (MW) of ultra-clean power, meeting 80% of campus power needs, and produces on-site heat for heating various University buildings
  - Reduces usage of combustion-based boilers for heat, resulting in cost savings AND a reduction in pollutants/CO₂ emissions

Central Connecticut State University
- Generates 1.4 megawatts (MW) of on-site, continuous power; meeting 35% of campus power needs
- Combined heat and power (CHP) configuration yields cost savings of an estimated $100,000 per year
- Supports the CCSU micro-grid, which provides continuous power availability to critical campus buildings during grid outages

University of California San Diego
- Fuel cell plant utilizes directed biogas to generate 2.8 megawatts (MW) of renewable power on-site; acts as cornerstone of the UCSD microgrid which produces 92% of annual electricity load
  - Generates a large amount of power from VERY little space (entire site is roughly the size of a tennis court)
- UCSD saves over $800,000/month from its microgrid, versus buying from the local grid

Financing & Service
These three universities all enjoy the advantages of:
- **Power Purchase Agreements** – Avoiding the capital investment of on-site power generation by paying for power as it is produced.
- **Long-term Service Agreements** – FuelCell Energy performs all operation, maintenance and service of the SureSource power solutions on behalf of customer.

ABOUT FUELCELL ENERGY
FuelCell Energy (NASDAQ: FCEL) delivers efficient, affordable and clean solutions for the supply, recovery and storage of energy. We design, manufacture, undertake project development, install, operate and maintain megawatt-scale fuel cell systems, serving utilities, industrial and large municipal power users with solutions that include both utility-scale and on-site power generation, carbon capture, local hydrogen production for transportation and industry, and long duration energy storage. With SureSource installations on three continents and millions of megawatt hours of ultra-clean power produced, FuelCell Energy is a global leader with environmentally responsible power solutions.

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