FUNDING OPPORTUNITIES

Hydrogen Refueling Infrastructure Development Program
EVConnecticut’s Hydrogen Refueling Infrastructure Development (H2Fuels) Program is being administered jointly by the Connecticut Department of Energy & Environmental Protection (CTDEEP) and the Connecticut Center for Advanced Technology, Inc. (CCAT). The program will award up to $840,000 to develop and operate a retail hydrogen fueling station in the greater New Haven area.

Connecticut Manufacturing Innovation Fund Voucher Program (MVP)
To help keep pace with state-of-the-art product development and manufacturing technology, the CT Manufacturing Innovation Fund Voucher Program provides companies with access to capital to help them obtain new equipment and the expertise they need to become more efficient, productive, and competitive.

DE-FOA-0001853
This Funding Opportunity Announcement (FOA) is soliciting applications to develop Solid Oxide Fuel Cell Technology in order to support fuel cells system manufacturers in addressing issues related to cost and reliability of fuel cells systems.

DE-FOA-0001850
The objective of this FOA is to develop a conceptual design of a MWe-class SOFC power system for distributed generation application.

WHAT’S GOING ON

FuelCell Energy Announces New Five-Megawatt Project with Campbell Soup Company
FuelCell Energy, Inc. announced the execution of a 20-year power purchase agreement with a subsidiary of existing customer Campbell Soup Company, to install two SureSource 3000™ fuel cells that will generate 5MW of power at its Bakersfield, California manufacturing site, home of Bolthouse Farms brand beverages, carrots and dressings.

SunLine To Unveil Latest Zero Emissions Fuel Cell Bus (powered by US Hybrid)
The leading transit property rolls out a "Range Anxiety Free" zero emission bus. SunLine Transit Agency has put into service a new zero emission bus that will have the capability to cover any route in its service territory...

Fuel cell companies reach out to legislators for equal status
Connecticut’s hydrogen fuel cell companies appealed to legislators Thursday for help supporting the importance of their products to the state’s energy grid. In a forum held Thursday, officials from Danbury’s FuelCell Energy Inc., South Windsor’s Doosan Fuel Cell America Inc., Wallingford’s Proton OnSite, Windsor’s Infinity Fuel Cell and Hydrogen Inc., North Haven’s Precision Combustion Inc. and East Hartford’s Sustainable Innovations argued that their technology is “ultra clean” and brings valuable manufacturing jobs to the state, among other economic benefits.

Connecticut political leaders celebrate tax credits for fuel cell industry
U.S. Sen. Richard Blumenthal, D-Conn., and U.S. Rep. John Larson, D-1, were in a celebratory mood Wednesday. So were representatives of the state’s fuel cell industry. The reason for the celebration was the inclusion of investment tax credits for the industry in the Bipartisan Budget Act of 2018, which was passed last week.

Nel Hydrogen Awarded contract for hydrogen fueling
(DG) and a techno-economic analysis (TEA) in Phase I. Phase II awards are anticipated in FY 2020, subject to availability of funding. Only Phase I recipients are eligible for Phase II.

**Connecticut Manufacturing Technology Innovation Program**

Designed for Connecticut manufacturers with less than 500 employees, the 2018 Manufacturing Technology Innovation Program gives you access to CCAT’s advanced technology and team of experts, technology workshops, and opportunities to exhibit at the leading International Air Shows.

**WEBINARS**

**Increasing the Value Proposition: Small-Scale Fuel Cell Applications**
April 19: 1:00 PM – 2:00 PM ET

**UPCOMING EVENTS**

**Hydrogen and Fuel Cell Group Exhibit** (April 23-27, 2018 - Hannover, Germany)

**Advanced Clean Transportation Expo** (April 30-May 3, 2018 – Long Beach, CA)

**Energy Storage Association’s 28th Annual Conference and Expo** (April 18, 2018 - 20, 2018 - Boston, MA)

**2018 National Fuel Cell & Hydrogen Forum** (June 12, 2018 - Washington DC)

**Hydrogen + Fuel Cells North America at SPI 2018** (September 24-27, 2018 - Anaheim, CA)

**Sustainable Innovations is Now Skyre Inc™**

Sustainable Innovations has changed its name to Skyre. The change reflects the transformation of the company from a research and development enterprise to a products company. The name change and re-branding is being driven by the commercial introduction of the H2RENEW™ product and the accelerated development of the industry-leading technology at the core of the CO2RENEW™ product that converts waste CO2 into chemicals and fuels.

**FuelCell Energy awarded project for ultra high efficiency solid oxide systems**

FuelCell Energy, Inc. has been awarded $3.1m from the Advanced Research Projects Agency-Energy (ARPA-E) for its project proposal to advance the commercialization of ultra-high efficiency Solid Oxide Fuel Cell (SOFC) systems. The award is part of the division of the US Department of Energy’s (DOE) Innovative Natural-gas Technologies for Efficiency Gain in Reliable and Affordable Thermochemical Electricity-generation (INTEGRATE) programme.

**CT fuel cell industry sees hope, challenges ahead**

Q&A talks with Joel Rinebold, member of the Connecticut Hydrogen-Fuel Cell Coalition and director of energy at CCAT, about the state and future prospects of Connecticut’s fuel cell industry.

**Connecticut’s Hydrogen and Fuel Cell Industry To Be Showcased at World’s Leading Industrial Technology Show**

The Connecticut Department of Economic and Community Development (DECD) and hydrogen and fuel cell companies from Connecticut and the region will showcase their capabilities at Hannover Messe 2018, the leading international trade show for industrial technology innovation.

**FEATURED COMPANY**

Skyre Inc., (formerly Sustainable Innovations), manufactures products for the multi-billion dollar hydrogen supply, energy storage and CO2 utilization markets utilizing a patented high pressure electrochemical platform. Skyre’s innovative products recycle and compress hydrogen and upcycle CO2 to chemicals and fuels. Our field-tested H2RENEW™ system, which purifies hydrogen for metals manufacturers, has been commercially validated at full-scale and we have ready customers.
The Northeast Electrochemical Energy Storage Cluster, administered by the Connecticut Center for Advanced Technology, Inc., is funded through a contract with the U.S. Small Business Administration.

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