



BECOME A MEMBER

[HOME](#) [MEETINGS](#) [NEWS ROOM](#) [MEMBERSHIP](#) [WHO WE ARE](#) [CONTACT US](#) [LINKS](#)

## News Room

[Current Newsletter](#)

[Newsletter Archives](#)

[Media Releases](#)

[Book Reviews](#)

## CHBC - Report - March 2010

---

April 1, 2010

### TO ATTEND!

- 1 [Coalition for Clean Air Announces a Networking Event on Wednesday, April 14, 2010](#)
- 2 [ARB Workshop - April 19, 2010 - \(SB1505\) Environmental and Energy Standards for H Production](#)
- 3 [CALSTART WORKSHOP - April 21, 2010 - Zero Emission and Low Carbon Buses... and Current Challenges](#)

### YOU HEARD IT FIRST AT A CHBC GENERAL MEETING!

- 4 [Altergy's Fuel Cells Supply Power and Light at the Academy Awards®](#)
- 5 [\\$2.1m FuelCell Energy Fuel Cell for California Hydrogen Station](#)

### THE REST OF THE NEWS:

- 6 [GM Charges Ahead with Hydrogen](#)
- 7 [Air Products' Hydrogen Pipeline in Canada Inks Three Supply Agreements](#)
- 8 [London unveils plans for a hydrogen network by 2012](#)
- 9 [Ballard to Receive DOE Funding to Advance Non-Automotive Fuel Cell](#)
- 10 [Bank of America Pioneers New Fuel Cell Tech to Power Call Center](#)
- 11 [UTC Power Fuel Cell Part of New Hybrid Electric Vehicle on Display in Munich](#)
- 12 [Ceramic FC Ltd. Expands into Switzerland, Australia, Germany, Netherlands and Japan](#)
- 13 [ISE's Environmentally Friendly Hybrid-Electric FC Bus Goes Online for SunLine Transit](#)
- 14 [ISE Limited's Fuel Cell Hybrid Drive System Provides Riders With Safe, Reliable, Zero-Emission Mass Transit at the 2010 Winter Games](#)
- 15 [Hydrogenics Awarded Contract for German Fueling Station](#)
- 16 [Boeing 'Phantom Eye' Hydrogen Powered Vehicle Takes Shape](#)
- 17 [Fuel cell bike Exhibited in Tokyo](#)
- 18 [Heliocentris wins order in Saudi Arabia](#)
- 19 [Hydrogenics Contract for UN Fuel Cell Boat](#)
- 20 [Air Products - South Korean Hydrogen Station to Use Landfill Gas](#)
- 21 [BMW Research and Technology Showcases Hydrogen FCHybrid, On-Board Reformer](#)
- 22 [BOC Launch World's First Portable Fuel Cell Generator](#)
- 23 [GENCO Purchases 25 Hydrogen Fuel Cell Units from Plug Power Inc.®](#)
- 24 [IdaTech's Fuel Cell System Powered the Floating Olympic Rings](#)
- 25 [The Honda's FCX Clarity HFC is Included in the California's Rebate for Clean Vehicles](#)

### TO ATTEND!:

- 1 [Coalition for Clean Air Announces a Networking Event on Wednesday, April 14, 2010](#)

Scheduled Guest of Honor is California Assembly Speaker, John Pérez. The presenting sponsor is PG&E. For more information, go to Coalition for Clean Air's website at: <http://coalitionforcleanair.org/toastsacto10.html>.

- 2 [ARB Workshop - April 19, 2010 on \(SB1505\) Environmental and Energy Standards for Hydrogen Production](#)  
The Air Resources Board (ARB or the Board) staff invites you to participate in the following scheduled workshop either in person or on the phone. The workshop concerns the development of a regulation enacting requirements on

production of hydrogen as a transportation fuel for use in California. The workshop will cover elements of the regulation relating to eligible renewable resources, greenhouse gas and criteria emissions, renewable cost assumptions and potential regulatory language. The workshop hopes to obtain feedback on the approaches being presented and allow for stakeholder input. Dial-in number: Please contact David Leuterio for information (916) 322-6971 or [adleuteri@arb.ca.gov](mailto:adleuteri@arb.ca.gov). If you are interested in attending please review the information provided on the following web page: <http://www.arb.ca.gov/msprog/hydroprod/hydroprod.htm>.



### **3 CALSTART-ONE-DAY WORKSHOP: Zero Emission and Low Carbon Buses, State of Technologies and Fuels, and Current Challenges, Wednesday, April 21, 2010.**

Manuel Achadinha, President and CEO of BC Transit - the 2010 Winter Olympics transit provider - will be the keynote luncheon speaker. CALSTART has partnered with the Southern California Gas Company to present this one day workshop on the latest technologies and clean fuels available for zero emissions and low carbon buses. What is the status of these technologies and fuels? What are the technical and market challenges to full commercialization? What are the next steps needed to move them forward? These are the key questions to be addressed at this workshop. For more go to <http://www.calstart.org/Events/CALSTART-Events/Workshops.aspx>.

### **YOU HEARD IT FIRST AT A CHBC GENERAL MEETING!**

#### **4 Altery's Fuel Cells Supply Power and Light at the Academy Awards®**

Attending members first heard of this project at the CHBC's January 2010 General Meeting. To view the presentation, please go to the CHBC Member's Only section under Presentation Archives, January 2010 Presentations, "Hydrogen FC Mobile Lighting-A Market Transformation Partnership", by Lennie Klebanoff, Ph.D, Sandia National Laboratories.

Altery Systems, announced that its Freedom Power™ Systems turned the red carpet "green" at the 82nd annual Oscars® by supplying the first clean hydrogen fuel cell power systems used to power numerous applications at the Academy Awards® ceremonies... CEO Russell Saunders, Saunders Electric says: "We have been looking for a dependable clean power system to use at the Academy Awards® and in the entire motion picture industry for years. We needed a power system that was portable, efficient, and quiet that could literally be placed at the point of use without emitting the noxious fumes and noise of standard power generators such as diesels. We chose Altery's clean "zero emission" fuel cell systems ... and we're glad we did. They performed beautifully!" ...

Academy (A.M.P.A.S.®) technician, Gary Lenz, who worked directly with the mobile lighting system throughout the production was asked to give it a Hollywood review. He emphatically replied: "Awesome! It's the coolest thing ever! It's unbelievably quiet and we were even able to use the clean warm air it generated to stay warm on the cold nights!" For the rest of the article, go to Altery's website at: [http://www.altery.com/announcements/power\\_the\\_Academy\\_Awards.asp](http://www.altery.com/announcements/power_the_Academy_Awards.asp).

#### **5 \$2.1m FuelCell Energy Fuel Cell for California Hydrogen Station**

Attending members of the CHBC's December 2009 General Meeting first heard of the Fountain Valley biogas project. To view the presentation, please go to the CHBC Member's Only section under Presentation Archives, December 2009 Presentations, "Hydrogen Refueling", Daniel Rabun, Air Products.

A Connecticut company, FuelCell Energy has won a \$2.1m contract to provide a fuel cell for a hydrogen fuelling station in California. The fuel cell will generate 300kW of electricity from biogas, sourced from wastewater treatment. The wastewater treatment facility is in Fountain Valley, California, operated by Orange County Sanitation District. The prime contract to develop the facility was awarded to Air Products, by California Air Resources Board, supported by South Coast Air Quality Management District, and U.S. Department of Energy (DOE). The facility will also generate 300lbs of hydrogen per day. The hydrogen is also produced by the fuel cell. Over the past 2 years, FuelCell Energy and Air Products have been operating a co-production test unit (making hydrogen and electricity from biogas with a fuel cell). For more information about this article, go to: <http://www.h2journal.com/displaynews.php?NewsID=396>.

### **THE REST OF THE NEWS:**

#### **6 GM Charges Ahead with Hydrogen**

General Motors hasn't let its bankruptcy get in the way of its hydrogen fuel cell efforts, and made it clear during a recent event that it still considers hydrogen power one of several key propulsion technologies that it will continue to develop in the future.

"We are not abandoning our fuel cell technologies," proclaimed Charles Freese, executive director of GM's Global Fuel Cell Activities, during a presentation at the automaker's Burbank, California, fuel cell hub facility. "If we didn't intend to maintain it, we would have left it with the old GM." For the complete article, go the Automobile website at: [http://www.automobilemag.com/green/news/1003\\_gm\\_charges\\_ahead\\_with\\_hydrogen/index.html](http://www.automobilemag.com/green/news/1003_gm_charges_ahead_with_hydrogen/index.html).

#### **7 Air Products' Hydrogen Pipeline in Canada Inks Three Supply Agreements**

Air Products the leading global hydrogen provider, and its subsidiary Air Products Canada Ltd. today announced three customer supply contracts have been signed for hydrogen from its Heartland Hydrogen Pipeline in Alberta, Canada. Air Products will supply hydrogen by pipeline to Shell Canada Energy, Sherritt International Corporation, and Williams Energy (Canada) Inc... "Hydrogen is needed in this region to support the continued operation and development of multiple industries in the area. It is a major feedstock for bitumen upgrading and refining, and is key to enabling the production of cleaner burning transportation fuels... "This pipeline followed existing pipelines to minimize the need for environmental disturbances for approximately 95 percent of its path and will meet the current and future hydrogen needs of multiple industries in the area."... Besides this newly announced pipeline in the Alberta Industrial Heartland, Air Products also has a hydrogen pipeline in Sarnia, Ontario, Canada, and operates the largest hydrogen pipeline network in the United States Gulf Coast, as well as pipeline systems in California in the U.S. and in Rotterdam, the Netherlands. For the rest of this article, go to Air Product's website at: <http://www.airproducts.com/PressRoom/CompanyNews/Archived/2010/30Mar2010.htm>.

#### **8 London unveils plans for a hydrogen network by 2012**

London is to get a hydrogen network by 2012 to support zero-emission vehicles, according to plans unveiled today. The London Hydrogen Partnership's (LHP) action plan aims to set up six hydrogen refuelling sites over the next two years in partnership with London boroughs and private landowners.

A hydrogen refuelling station is already being built in east London to serve one bus route, and the plans hope to add a further 150 hydrogen-powered vehicles to the city's roads... "By 2012, we want to have hydrogen on the ground, in the capital, propelling vehicles and powering buildings," says chair of the LHP, Kit Malthouse. For the entire article, go to the following website: <http://www.energyefficiencynews.com/i/2931/>.

#### **9 Ballard to Receive DOE Funding to Advance Non-Automotive Fuel Cell**

Ballard Power Systems announced that it has \$6.2 million in project funding from the U.S. Department of Energy (DOE) under contract over a four year period. Ballard Material Products, a U.S. subsidiary of Ballard Power Systems, was awarded \$4.1 million as prime for a contract that will focus on improvements in fuel cell durability and cost. Additionally,

#### **10 Bank of America Pioneers New Fuel Cell Tech to Power Call Center**

Bank of America has invested nearly \$6 billion of its \$20-billion ten-year initiative to address climate change. Much of the funds will flow to lending and investing strategies, and new financial products and services, but there are notable gains being made in operations and technology as well.

The most progressive technology implementation can be found in the bank's recent announcement that it will install five Bloom Energy Servers-patented solid oxide fuel cells-to run a large 24/7 call center in Southern California. The fuel cells are brand new technology, and said to be more efficient and cleaner than older hydrogen fuel cells. They'll replace BofA's current diesel generators at the site, and help the bank reduce its dependence on the power grid. For the rest of the article, go to the following website: [http://www.americanbanker.com/btn\\_issues/23\\_4/bank-of-america-pioneers-new-fuel-cell-tech-to-power-call-center-1016576-1.html](http://www.americanbanker.com/btn_issues/23_4/bank-of-america-pioneers-new-fuel-cell-tech-to-power-call-center-1016576-1.html).

#### **11 UTC Power Fuel Cell Part of New Hybrid Electric Vehicle on Display in Munich**

BMW Forschung und Technik (Research and Technology) displayed a new hybrid electric vehicle that uses a UTC Power fuel cell system. The vehicle was unveiled at the 25th anniversary BMW ZT celebration in Munich, Germany...

"We have highly valued our relationship with BMW for over 10 years and we look forward to continuing our work on emission-free fuel cells that help BMW develop efficient, fun- to-drive vehicles for the marketplace," said Ken Stewart, Vice President of the UTC Power Transportation Business. For the rest of the article, go to UTC Power's website at: [http://www.utcpower.com/fs/com/bin/fs\\_com\\_Page/0,11491,0333,00.html](http://www.utcpower.com/fs/com/bin/fs_com_Page/0,11491,0333,00.html).

#### **12 Ceramic FC Ltd. Expands into Switzerland, Australia, Germany, Netherlands and Japan**

Ceramic Fuel Cells Limited, a leading developer of high efficiency and low emission electricity generation units for homes and other buildings, has expanded its European operations, with the sale of a BlueGen power and heating unit to Swiss utility Cosvegas.

Cosvegas Supplies Natural Gas to More Than One Hundred Municipalities in Switzerland. From mid 2010 Cosvegas will operate a BlueGen unit in Lausanne, Switzerland to evaluate the technology for further deployment in Switzerland. The order from Cosvegas follows recent orders for BlueGen units from other major utilities in Germany and The Netherlands, including E.ON Ruhrgas, EWE, RheinEnergie, Alliander and Gasterra. Ceramic Fuel Cells has also made BlueGen sales to customers in Australia and Japan. For the entire news announcement, go to Ceramic Fuel Cells website at: [http://www.cfcl.com.au/Assets/Files/20100317\\_CFCL\\_Cosvegas\\_BlueGen\\_17March2010.pdf](http://www.cfcl.com.au/Assets/Files/20100317_CFCL_Cosvegas_BlueGen_17March2010.pdf).

#### **13 ISE's Environmentally Friendly Hybrid-Electric FC Bus Goes Online for SunLine Transit**

California-based ISE Limited's hybrid-electric fuel cell bus is now in operational service at SunLine Transit - a nationally recognized environmentally conscious public transit agency based in Thousand Palms, CA. SunLine Transit Agency General Manager, C. Mikel Oglesby, said, "We are proud to work with ISE in the implementation of the 6th Generation Fuel Cell bus and look forward to learning more about the technology that will lead to the commercialization of 40' fuel cell vehicles."

Alex Bernasconi, Sr. VP of Sales and Marketing at ISE, added, "ISE is thankful to work with SunLine and for the Transit Agency's role in advancing hydrogen fuel technologies."...

In addition to ISE's hybrid-electric fuel cell drive system, SunLine's Advanced Technology fuel cell bus also incorporates a 150kW fuel cell manufactured by Ballard Power Systems and an advanced bus chassis and body manufactured by New Flyer. ISE is now trading on the TSX. For more information, please go to ISE's website at:

<http://www.isecorp.com/ise%E2%80%99s-environmentally-friendly-hybrid-electric-fuel-cell-bus-goes-online-for-california%E2%80%99s-sunline-transit-agency/>.

#### **14 ISE Limited's Fuel Cell Hybrid Drive System Provides Riders With Safe, Reliable, Zero-Emission Mass Transit at the 2010 Winter Games**

The ISE Limited Hybrid Drive System Powers BC Transit's Entire Fleet of 20 Fuel Cell Hybrid Buses and This Fleet Constitutes the World's Largest Zero-Emission Bus Fleet in Operation... Rick Sander, CEO and President of ISE, said, "This is an exciting opportunity for visitors from all over the world to see the commercial strength and viability of these hybrid buses. This represents another milestone for ISE as a global leader in zero-emission hybrid technologies for a cleaner world." The BC Transit fleet is comprised of 20 hybrid buses that use ISE's core technologies in the complete hybrid propulsion system: energy storage, controls software and power electronics. The hybrid buses also use Ballard fuel cells and New Flyer chassis.

To read the complete article and more about ISE's rigorous performance tests go to: <http://www.marketwire.com/press-release/ISE-Limiteds-Fuel-Cell-Hybrid-Drive-System-Provides-Riders-With-Safe-Reliable-Zero-Emission-TSX-ISE-1121452.htm>.

#### **15 Hydrogenics Awarded Contract for German Fueling Station**

Hydrogenics Corporation ("Hydrogenics" or the "Company"), a leading developer and manufacturer of hydrogen generation and fuel cell products, today announced that the company has been awarded a contract for two HySTAT-60 electrolyzers by The Linde Group for installation as part of a fueling station in HafenCity, Hamburg. The fueling station will be integrated and managed by Vattenfall, the Swedish power conglomerate and one of Europe's leading energy producers. In Germany, Vattenfall is the third-largest producer of electricity, serving the states of Hamburg, Mecklenburg-Vorpommern, Brandenburg, Berlin, Saxony-Anhalt, Thuringia, and Saxony.

The HafenCity fueling station is expected to supply hydrogen for both cars and buses, including the new Mercedes Citaro zero-emission fuel cell bus. The project is part of the Clean Energy Partnership in Hamburg and Berlin, supported by the German government as part of the National Innovation Program for hydrogen and fuel cell technology... "This most recent award continues to highlight Hydrogenics' key role in supporting Germany's ambitious hydrogen vision," said Daryl Wilson, President and CEO. "Hydrogenics is one of the largest suppliers of hydrogen fueling stations, with over 35 facilities across the globe, and we are proud to play a part in Germany's strategy to build the infrastructure -- including hundreds of stations -- necessary for a cleaner, more fuel-efficient economy. This contract is indicative of the many opportunities currently being pursued in Europe and elsewhere, as the benefits of hydrogen gain greater acceptance worldwide." For the complete article, go to Hydrogenics' website at: [http://www.hydrogenics.com/invest/News\\_Details.asp?RELEASEID=454589](http://www.hydrogenics.com/invest/News_Details.asp?RELEASEID=454589).

#### **16 Boeing 'Phantom Eye' Hydrogen Powered Vehicle Takes Shape**

The Boeing Company has begun to build Phantom Eye -- its first unmanned, liquid-hydrogen powered, high altitude long endurance (HALE) demonstrator aircraft. "The essence of Phantom Eye is its propulsion system," said Darryl Davis, Boeing Phantom Works president. "After five years of technology development, we are now deploying rapid prototyping to bring together an unmanned aerial vehicle [UAV] with a breakthrough liquid-hydrogen propulsion system that will be ready to fly early next year."

Phantom Eye's entire propulsion system -- including the engine, turbo chargers and engine control system -- successfully completed an 80-hour test in an altitude chamber on March 1, clearing the way for the propulsion system and UAV to be assembled... "We believe Phantom Eye and Phantom Ray represent two areas where the unmanned aerial vehicle market is heading, and rapid prototyping is the key to getting us there," said Dave Koopersmith, Advanced Boeing Military Aircraft vice president. "These innovative demonstrators reduce technology risks and set the stage for meeting both military and commercial customers' future needs." For the complete announcement, go to Boeing's website at: <http://boeing.mediaroom.com/index.php?s=43&item=1108>.

#### **17 Fuel cell bike Exhibited in Tokyo**

A fuel cell assisted pedal cycle has been exhibited at Tokyo's FC Expo 2010 (March 3-5) developed by Iwatani Corp, according to Nikkei "Techon" news service. It has a polymer electrolyte fuel cell mounted on the luggage carrier above the rear tire, and a 26 volt lithium ion battery below the saddle.

It is currently being tested at Kansai International Airport. For the complete article, go to <http://www.h2journal.com/displaynews.php?NewsID=401&PHPSESSID=ds8854qu9lsgsmi936vhiqarq0>.

#### **18 Heliocentris wins order in Saudi Arabia**

Heliocentris Fuel Cells AG, a leading specialist in clean energy storage solutions, is pleased to report a further order for King Saud University, Riyadh, one of the most prestigious universities in Saudi Arabia... Heliocentris will deliver an entire energy solution including a photovoltaic and wind power system. The solution includes a hybrid energy storage system consisting of a battery, fuel cell, electrolyser and adapted power electronics that store the solar or wind power generated locally.

Saudi Arabia is particularly interested in the field of renewable energies. To mark the opening of the new "University of the Future", King Abdullah University of Science and Technology, the Minister for Oil and Natural Resources announced that Saudi Arabia wants to produce and export as much energy from solar power within the next 15 years as it is currently producing from fossil energy carriers. For the complete article, go to Heliocentris' website at:

[http://www.heliocentris.com/en/about-us/press/news/news-detail/article/heliocentris-wins-order-in-saudi-arabia.html?tx\\_ttnews\[backPid\]=42&cHash=e53371ae3e](http://www.heliocentris.com/en/about-us/press/news/news-detail/article/heliocentris-wins-order-in-saudi-arabia.html?tx_ttnews[backPid]=42&cHash=e53371ae3e).

#### **19 Hydrogenics Contract for UN Fuel Cell Boat**

Hydrogenics Corporation of Ontario has won a contract to supply 6 fuel cell power modules for a boat project, run by the United Nations Industrial Development Organization (UNIDO), co-ordinated by the International Centre for Hydrogen Energy Technologies (ICHET) in Istanbul, Turkey.

Hydrogenics will also supply carbon composite hydrogen storage tanks, components and spares. The boat will be operated by Istanbul's Municipal Transit Authority. For the article, go to the Hydrogen Journal's website at:

<http://www.h2journal.com/displaynews.php?NewsID=409&PHPSESSID=ds8854qu9lsgsmi936vhiqarq0>

#### **20 Air Products - South Korean Hydrogen Station to Use Landfill Gas**

Air Products has signed a contract with SK Energy to construct a hydrogen fueling station for a novel energy project to be based in World Cup Park in Seoul, South Korea. The hydrogen fueling station will supply hydrogen produced solely from landfill gas to fuel a fleet of vehicles. The project is part of Seoul's push to use alternative supply means to generate 10 percent of its energy consumption by 2020, and to use hydrogen for 30 percent of the switch. For the complete article, go to:

<http://www.renewableenergyworld.com/rea/news/article/2010/03/south-korean-hydrogen-station-to-use-landfill-gas>.

#### **21 BMW Research and Technology Showcases Hydrogen FCHybrid, On-Board Reformer**

In celebration of its 25th birthday, BMW Forschung und Technik (Research and Technology) premiered the results of two projects designed to highlight ways of reducing fuel consumption and emission values: a prototype fuel-cell hybrid vehicle, and a concept for using an on-board reformer to produce hydrogen from conventional hydrocarbon fuel. The fuel-cell hybrid vehicle was designed with the objective of emission-free mobility in city traffic. The reformer technology allows significantly optimized emission values during the warming-up phase of the engine.

For the complete story, go to the Green Car Congress website at: <http://www.greencarcongress.com/2010/03/bmw-research-and-technology-showcases-hydrogen-fuel-cell-hybrid-onboard-reformer.html>.

#### **22 BOC Launch World's First Portable Fuel Cell Generator**

The Hymera portable power generator from BOC is the first 150W hydrogen fuel-cell powered electricity generator on the market. It is a lightweight, clean and quiet off-grid power supply that is ideal for today's high-tech, low energy technologies like LED floodlighting and for charging cordless tools on site. It is an environmentally-friendly alternative to conventional diesel or petrol powered generators and marks the start of a new age in off-grid power generation... The Hymera has a fraction of the carbon footprint of a conventional diesel or petrol generator when used to power low-power loads. The other great advantage of fuel cells is that they can be built to virtually any scale (from a few Watts to a several Megawatts) while still maintaining their very high efficiency. For the complete article, go to AZO Material's website at: <http://www.azom.com/news.asp?NewsID=21062>.

#### **23 GENCO Purchases 25 Hydrogen Fuel Cell Units from Plug Power Inc.®**

Will convert from battery to hydrogen fuel powered lift trucks at Kimberly-Clark Distribution Center Pittsburgh, PA (Vocus/PRWEB ) March 23, 2010 -- GENCO Supply Chain Solutions, North America's second largest and a Global Top 50 third-party logistics provider, today announced the purchase of 25 GenDrive™ hydrogen fuel cell power units from Plug Power Inc. for use in lift trucks. The GenDrive units will power the lift trucks at a 450,000 square foot distribution center in Graniteville, SC that GENCO operates for Kimberly-Clark Corporation. The GenDrive units are expected to be received in May and June 2010...Funding was provided... to accelerate the commercialization of hydrogen fuel cell units and create jobs in fuel cell manufacturing, installation, maintenance and support services. Through this award, GENCO will deploy over 350 GenDrive units at Kimberly-Clark and other companies. For the complete article, go to the PR website at: <http://www.prweb.com/releases/2010/03/prweb3761434.htm>.

#### **24 IdaTech's Fuel Cell System Powered the Floating Olympic Rings**

IdaTech, a global leader in the development and manufacture of clean and reliable extended run backup power fuel cell products, today announced that its fuel cell system provided power to the floating Olympic Rings in Vancouver's harbor. The power source for the 30-foot tall rings alternated between a bio-diesel generator and IdaTech's ElectraGen™ H2 zero emission hydrogen fuel cell system providing an environmentally friendly source of power... IdaTech has recently sold over four hundred of these ElectraGen™ H2 fuel cell units to provide backup power to telecommunications networks in India and Asia, where grid reliability and low emissions are a priority. For the complete news item, go to IdaTech's website at: [http://www.idatech.com/uploadDocs/030210\\_Olympic\\_FC\\_Final.pdf](http://www.idatech.com/uploadDocs/030210_Olympic_FC_Final.pdf).

**25 Honda's FCX Clarity HFC is Included in the California's Rebate for Clean Vehicles**

California is now offering up to a \$5000 tax rebate for consumers looking to purchase a light-duty electric vehicle as part of its Clean Vehicle Rebate Project (CVRP), a program created in 2007. The new CVRP is scheduled to run through 2015 and only two vehicles capable of operating on the highway -- the Tesla Roadster and the Honda FCX Clarity hydrogen fuel cell vehicle -- qualify for the incentives. This information was taken from Fuel Cells 2000. For the complete article, including photos, go to MotorTrends website at:  
<http://wot.motortrend.com/6623221/green/california-begins-offering-5000-tax-rebate-for-electric-vehicle-purchase/index.html#ixzz0iuT9YjXQ>.