



Preparing America for New Jobs in Renewable Energy **Clean Tech Venture Introduces Science Education Tools for K-12 and Higher Education**

March 17, 2010 - The United States is now at a historical junction where the need for emphasis on education and for new energy alternatives has never been more important. Horizon Fuel Cell Technologies is responding to this call, by introducing new teaching tools that focus on the science of renewable energy at the National Science Teachers Association conference this week. These hands-on science experiment kits, including small wind-turbines, solar panels and zero emission vehicle construction sets, are designed as the chemistry sets of the future.

“By focusing education on supporting the development of strategic industries such as renewable energy, we could enable new jobs while increasing our energy security and combating climate change,” says Dane Urry, education marketing manager of Horizon Fuel Cell Technologies. “For this, we must find creative ways to help prepare a new generation of green-collar workers, engineers, scientists, creative thinkers and eco-crusaders - a generation that will create the basis for America’s next era of prosperity.”

Horizon’s science education kits provide a fun, interactive way to introduce the principles and importance of carbon-free energy systems. Horizon’s latest educational solutions for elementary and high schools will include teaching manuals for teachers and students, laboratory materials/kits for experimentation and free online resources for educators.

“National programs are necessary for promoting renewable energy technologies and education for future scientists and engineers,” said Dr. Colleen Spiegel, author and fuel cell scientist states. “Horizon’s renewable energy-focused educational tools cover a myriad of science and engineering topics that would be beneficial for college-bound students to study and investigate.”

The National Science Teachers Association, which will hold its annual conference in Philadelphia March 18-21, has placed great importance on the topic of renewable energy science. “Renewable energy education is such a critical topic today and to the future of our nation,” said Francis Eberle, executive director, NSTA. “Given the threat of global climate change, it is imperative that we educate our nation’s youth about the importance of using energy efficiently and make them aware of alternate energy resources.”

Horizon’s renewable energy science kits will be on display at booth #2248 at the NSTA Show this week. For more information about Horizon’s renewable energy teaching support tools, please contact us at education@horizonfuelcell.com. To download information about Horizon’s complete line of renewable energy science education kits please visit: http://www.horizonfuelcell.com/files/Education_Series_PDF.pdf

About Horizon Fuel Cell Technologies Pte Ltd

Thinking big, yet starting small, Horizon pioneered the sales of next-generation fuel cell power products in small educational and consumer products, while developing larger-scale clean power solutions for practical applications in portable remote power, light-duty transportation and aerospace. For more information, visit <http://www.horizonfuelcell.com>.