

For Immediate Release:

INL SELECTS TECHNOLOGY TO EVALUATE PLUG-IN VEHICLES

- V2Green System Providing Critical Data Collection Services -

SEATTLE, WA (March 25, 2008) – Idaho National Laboratory has contracted with Seattle-based V2Green to provide vehicle data logging and communication technology that will be used in evaluating plug-in hybrid electric vehicles (PHEVs) and their potential to reduce the nation's dependency on foreign petroleum imports.

Idaho National Laboratory conducts advanced PHEV technology research by testing PHEVs in laboratories and on-road missions and analyzing the data for the U.S. Department of Energy's Advanced Vehicle Testing Activity. V2Green technology will be used to collect real-time performance data in 57 vehicles deployed in demonstration projects in Washington, Oregon, California and Hawaii. A V2Green Connectivity Module (VCM) is installed in each vehicle and, via cellular modem, securely uploads real-time performance data – including fuel efficiency, electricity usage, engine function and GPS data – to the V2Green Server, where it is archived and made available for download by INL for processing and analysis.

“INL is pleased to be collaborating with entrepreneurial companies that enhance the demonstration of plug-in hybrid electric vehicles.” said Michael Hagood, INL's Energy Systems Business liaison. “V2Green's technology will help us study charging practices and utility grid management, and ultimately recognize the full potential of plug-in vehicles.”

INL initially awarded V2Green a contract to provide a data collection and monitoring solution for 17 PHEVs deployed in a Seattle and Tacoma-area demonstration project, designed to benchmark operational data and identify infrastructure requirements of deploying a PHEV fleet in an urban environment. As part of this pilot, Seattle City Light has announced its intention to use the V2Green System to manage the charging behavior of 13 of the plug-in vehicles. By establishing two-way communication between plug-in vehicles and the grid, the V2Green System allows the flow of electricity to be managed, adaptively reducing or increasing vehicle charging to match grid requirements. This allows grid operators to minimize spikes in demand, avoid the need to buy power on the spot market and capitalize on the increasing availability of renewable resources.

“It is critical for the nation's utilities and municipalities to understand the impact PHEVs will have on the existing electrical infrastructure and formulate strategic plans to utilize these vehicles to

reduce the country's dependence on foreign oil," said John Clark, chief executive officer of V2Green. "Idaho National Laboratory is facilitating the essential learning and fostering the public and private partnerships that will have a significant economic and environmental impact."

About V2Green

V2Green, Inc. delivers clean-energy technology solutions that enable Smart Charging, vehicle-to-grid (V2G) services and real-time communication between plug-in hybrid electric vehicles (PHEVs) and the power grid. With the V2Green System, utilities can remotely control the time and rate at which vehicles charge, minimizing demand spikes and matching load to the availability of intermittent renewable energy sources, such as wind and solar power. V2Green's load management capability can be used to deliver energy costs-savings and lower PHEV ownership costs. V2Green's solutions are currently being deployed in field trials with leading U.S. energy companies, including Xcel Energy, Austin Energy and Seattle City Light. To learn more about Seattle-base V2Green, please visit www.v2green.com.

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