



Day4 Energy Gains Australian Patent Approval for Proprietary Solar Electric Technology
Additional Intellectual Property Protection Supports Day4 Energy's Global Expansion

Burnaby, BC – October 21, 2009 - Day4 Energy Inc. (TSX: DFE), a leading manufacturer of high performance, cost-effective solar electric modules, today announced that the Australian Patent Office has approved the application to award the company a patent for its core Day4 Electrode[®] solar technology. The Australian patent approval adds to existing intellectual property protection the company holds in key global markets including Canada, United States, European Union, India, Mexico and China.

Australia's solar energy industry has seen tremendous growth in the last 18 months, with installations of photovoltaic systems increasing by 80 percent in 2008 over the previous year. In June of this year the government announced the creation of 'Solar Credits', a program designed to broaden the availability of solar technology to all homes in the country.

"Australian patent protection allows us to further explore partnership and growth opportunities in a region with vast renewable energy potential as well as photovoltaic manufacturing capabilities," said George Rubin, president of Day4 Energy. Rubin added, "Day4 modules have both the high performance and IEC certifications required for the Australian renewable energy market. Day4 has already established initial sales and relationships in the Australian market and we look to secure a leading position in this rapidly growing market."

The Day4 Electrode is an advanced construction technology that directly replaces the decades-old soldering methods that are widely used to manufacture solar panels. By improving connections to and between photovoltaic (PV) cells, the Day4 Electrode delivers quality solar electric products with higher performance, longer lifetime, improved aesthetics and lower cost. The Day4 Electrode further enables more efficient design and manufacturing of next generation PV technologies including lower-cost upgraded metallurgical grade (UMG) silicon and thin film materials. Day4 Energy is seeking patent protection for this and other PV related innovations in additional countries worldwide.

About Day4 Energy:

Day4 Energy Inc. is Canada's largest manufacturer of high performance photovoltaic (PV) modules for residential, commercial and utility scale installations around the world. By fundamentally improving on the design and assembly of solar modules, Day4 Energy produces unique PV panels of high power density, increased lifetime and uncompromised aesthetic appearance. Day4 Energy partners with international technology leaders to develop and deliver IEC- and UL-certified solar products to customers throughout Europe and North America. Day4 Energy is listed on the Toronto Stock Exchange under the symbol "DFE". For more information, please visit www.day4energy.com.

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