

Garbett Homes, Kennecott Land and PVT Solar Inc. Display Solar Technology for U.S. DOE Officials and Municipal Leaders During Solar America Cities Conference

– *Innovative Echo™ Solar Power Systems Deployed at Garbett's Solaris Collection Homes Enable Homeowners to Cut Utility Bills by Approximately 40%*

SOUTH JORDAN, UT, APRIL 15, 2010 --Kennecott Land, Garbett Homes, and PVT Solar Inc., today unveiled a major deployment of innovative solar technology at Garbett Homes' new Solaris Collection in the Daybreak community near Salt Lake City, Utah. The homes in Daybreak are unique in their approach to renewable energy use, deploying as a standard feature the groundbreaking **echo™** solar system. The homes were unveiled at a special tour for U.S. Department of Energy (DOE) officials and attendees of the annual Solar America Cities Conference.

“Garbett Homes, a builder of award winning communities, is delighted to introduce the solar-powered Solaris Collection at Daybreak's South Station transit oriented housing area,” said Garbett President Bryson Garbett. “Constructed with the **echo** solar system as a standard feature, these homes demonstrate that a first-time homebuyer can now afford a contemporary modern, solar-powered home. Our homebuyers are looking for a solution that addresses all of their energy needs and **echo** fits the bill.”

Garbett Homes has teamed up with internationally renowned, California-based KTG Architects to design and build Utah's first truly affordable solar-powered home where a complete solar solution is offered as a standard feature. What makes these homes so innovative is their truly unique approach to renewable energy use, through the deployment of the groundbreaking **echo™** solar power system. **Echo** captures the solar energy other systems waste by more efficiently harnessing the sun's energy. In addition to producing electricity, **echo** provides hot water, and helps heat and cool the home. By incorporating **echo** in a quality, energy efficient home, Garbett's new homes are approximately 40% more energy efficient than a normal home, as highlighted by the US Department of Energy's HERS rating.

“Garbett Homes is truly a leader in the deployment of **echo** solar power systems in their new Solaris Collection single family homes. They're delivering what consumers want in a new home – beautiful styling, quality construction, economic savings and ecological stewardship,” said PVT Solar president Gordon Handelsman.

“Kennecott Land, as an original member of the Solar Salt Lake Project, and Garbett Homes are working to help Salt Lake County achieve its 10,000 installed solar systems by 2015 goal,” says County Mayor Peter Corroon.

The **echo** solar system is over three times more efficient than a basic photovoltaic solar electric system; as a result, **echo** generates more clean solar energy and provides more of the benefits homeowners are looking for: utility savings and environmental sustainability. This advanced technology will be deployed in hundreds of new homes

currently being built in Utah and throughout the Southwest and Rocky Mountain states.

Beginning this month, the homes in the Solaris community are available for preview and sale. Garbett Homes plans to build over 600 homes in this new community in the first phase; they are primarily single-story homes ranging from 1,400 square feet to 3,000 square feet.

This collection is an evolution for Garbett Homes, being part of Daybreak's Energy Star program was the first step. All homes in Daybreak are Energy Star rated or higher where home owners save on average \$400 per year on energy costs. Daybreak currently has about 2,300 homes and 11 builders that are routinely challenged to innovate new and better ways of saving energy as part of Kennecott Land's commitment to sustainable development.

About Garbett Homes

Garbett Homes has been building, marketing and selling award winning communities for over 30 years. Garbett Homes has built over 3,500 homes and apartments in more than 25 communities. Garbett Homes has won multiple "Community of the Year" awards issued by the Home Builders Association. Garbett is currently selling homes in communities in Utah, Wyoming, Missouri and Mexico City. 2010 marks an ambitious year for Garbett Homes as we venture into even more states to establish a national brand. This year we will be developing residential communities in Idaho and New Mexico.

About Kennecott Land

KLC was established by Rio Tinto in April 2001 to develop surplus mining land. Daybreak is the first testament to that vision. Daybreak is situated on 4,126 acres in South Jordan City where 20,000 homes and up to 13 million square feet of commercial space are planned. At KLC, sustainable development is at the heart of every business decision by balancing the complex interaction of environmental, economic and social factors. Kennecott Land does this in a way that protects and strengthens what matters most to our community: strong and safe neighborhoods, quality education, a healthy and renewable environment, and a vibrant local economy. www.kennecottland.com and www.daybreakutah.com

About PVT Solar Inc.

PVT Solar is the creator of the **echo** solar system, an innovative new solar energy system for the home that allows homeowners to capture and use more of the sun's energy than a basic solar electric (PV) system. **Echo** supplements conventional solar PV panels with a unique thermal solar technology that captures the waste heat from the PV panels and uses it to provide hot water and home heating. As a result, **echo** can typically satisfy twice as much of a homeowner's energy needs.

About Solar America Cities

Solar America Cities is a U.S. Department of Energy program to increase the use and integration of solar energy in communities across the country. The Department of Energy is accomplishing this goal through partnerships with 25 large U.S. cities, as well as outreach and assistance to hundreds of communities. Kennecott Land is a partner with Solar America City Salt Lake City and is currently receiving technical assistance aimed at breaking down solar market barriers encountered in Utah.