



NRG Solar Cuts Ribbon on Alpine Solar Generating Facility

May 3, 2013

—Event Celebrates Completion of the Largest Operating Photovoltaic Facility in California, providing consumers with cleaner energy choices—

CARLSBAD, Calif.--(BUSINESS WIRE)--May. 3, 2013-- NRG Energy, Inc. (NYSE: NRG), through its wholly owned subsidiary NRG Solar, announced that it will commemorate the opening of the [Alpine Solar Generating Facility](#) in Lancaster, Calif., at a ribbon-cutting event later this morning.



Currently the largest fully operational solar facility in California, NRG's Alpine Solar Generating Facility, a 66-megawatt station in Lancaster, Calif., celebrated its grand opening today with a ribbon-cutting event. (Photo: Business Wire)

6,600 cars off the road.

Alpine is one of eight large-scale photovoltaic solar facilities owned by NRG that currently produces clean solar power for thousands of homes and businesses in three states. The other seven completed or partially completed plants are Agua Caliente (under construction) and Avra Valley in Arizona; Roadrunner in New Mexico; and Avenal, Blythe, Borrego and California Valley Solar Ranch (under construction) in California.

About NRG and NRG Solar

NRG is at the forefront of changing how people think about and use energy. We deliver cleaner and smarter energy choices for our customers, backed by the nation's largest independent power generation portfolio of fossil fuel, nuclear, solar and wind facilities. A Fortune 300 company, NRG is challenging the U.S. energy industry by becoming the largest developer of solar power, building the first privately-funded electric vehicle charging infrastructure, and providing customers with the most advanced smart energy solutions to better manage their energy use. In addition to 47,000 megawatts of generation capacity, enough to supply nearly 40 million homes, our retail electricity providers – Reliant, Green Mountain Energy and Energy Plus – serve more than two million customers. More information is available at www.nrgenergy.com. Connect with NRG Energy on Facebook and follow us on Twitter @nrgenergy.

NRG Solar LLC, a subsidiary of NRG, has more than 2,000 MW of photovoltaic and solar thermal projects in operation, under construction or in development across the southwestern United States. More information is available at www.nrgsolar.com. Connect with NRG Energy on Facebook and follow us on Twitter @nrgsolar.com

NRG Safe Harbor Disclosure

This news release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such forward-looking statements are subject to certain risks, uncertainties and assumptions and include NRG's expectations regarding the Company's Alpine solar project and forward-looking statements typically can be identified by the use of words such as "will," "expect," "believe," and similar terms. Although NRG believes that its expectations are reasonable, it can give no assurance that these expectations will prove to have been correct, and actual results may vary materially. Factors that could cause actual results to differ materially from those contemplated above include, among others, general economic conditions, hazards customary in the power industry, competition in wholesale power markets, the volatility of energy and fuel prices, failure of customers to perform under contracts, changes in the wholesale power markets,

The 66 megawatt (AC) Alpine solar photovoltaic facility, which started commercial operations [earlier this year](#), is currently the largest fully operational solar plant in California. The cost-competitive, renewable power generated by the facility is being sold to PG&E under a 20-year power purchase agreement.

"The opening of Alpine marks a dramatic shift in the way energy is generated in California," said Randy Hickok, senior vice president of NRG Solar. "As the largest operating photovoltaic facility in the state, Alpine is not only providing PG&E with a renewable source of energy, but contributing to cleaner air and a smaller carbon footprint for the state, ultimately helping meet California's renewable portfolio standards."

Located in northern Los Angeles County, Alpine will generate enough energy to meet the annual needs of approximately 53,000 homes at peak daytime capacity. Because the facility produces electricity without fossil fuels, it helps avoid the annual emission of 36,000 tons of carbon into the atmosphere, or the equivalent of taking

changes in government regulation of markets and of environmental emissions, and our ability to achieve the expected benefits and timing of our solar projects. NRG undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. The foregoing review of factors that could cause NRG's actual results to differ materially from those contemplated in the forward-looking statements included in this news release should be considered in connection with information regarding risks and uncertainties that may affect NRG's future results included in NRG's filings with the Securities and Exchange Commission at www.sec.gov.

Photos/Multimedia Gallery Available: <http://www.businesswire.com/multimedia/home/20130503005192/en/>

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