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**ALCATEL-LUCENT TO HOST SOLAR POWER SYSTEM  
FOR BELL LABS GLOBAL HEADQUARTERS**

**ConEdison Development and SunPower Team to Deliver Long-Term Energy Savings  
to Historic Bell Labs campus**

**Murray Hill, N.J., San Jose, Calif. and Valhalla, N.Y. – November 3, 2010** -- In 1954, Bell Labs pioneered the development of solar power technology, creating solar panels able to support the telephone service of American farmers living off the electricity grid. Today, more than 50 years later, Alcatel-Lucent (NYSE:ALU) - in conjunction with SunPower Corp. (Nasdaq: SPWRA, SPWRB) and ConEdison Development (CED) - announced that a 1.2-megawatt ground-mounted solar power system will be installed at the company's Bell Labs headquarters campus in Murray Hill, N.J. The system is expected to be operational next spring.

SunPower will design and install the solar array system using SunPower T0 Trackers, which will position more than 3,700 solar panels to follow the sun's movement during the day. The trackers increase sunlight capture by up to 25 percent over conventional fixed-tilt systems while significantly reducing land use requirements.

The SunPower system at the Bell Labs campus, occupying six acres of the 200-acre site, will generate approximately \$2.5 million in cost savings over the next 15 years. It will be surrounded by decorative fencing and landscaping that will include a variety of mostly native, hardy, deer-resistant trees, bushes and perennials and has been designed to provide color and visual interest throughout the year.

"We are excited about this solar power system because Bell Labs pioneered research on solar technology, so this connects Bell Labs to our past, while looking to the future," said Jeong Kim, president of Bell Labs. "Alcatel-Lucent has made a serious commitment to environmental sustainability, and this is one step we are taking to honor that commitment. We are working on ways to help our customers operate their own networks with more sustainable technology, which is the focus of a great deal of research at Bell Labs. Alternative energy can provide a sustainable way to power communications systems, and give people access to the benefits of modern communications technology even if they have no access to power grids. This solar power system will give us some hands-on experience with its capabilities."

The solar panels developed by Bell Labs in 1954 could generate 50 watts per square yard of surface, enough power to provide telephone service to a 1950s farming family. The panels developed and supplied by SunPower will each generate 318 watts, with the total 1.2-megawatt system generating the equivalent amount of power for more than 200 average New Jersey homes on an annual basis.

According to estimates provided by the U.S. Environmental Protection Agency, the system will offset the production of more than 25,000 tons of carbon dioxide emissions over its 30-year lifetime, equivalent to removing more than 8,500 cars from New Jersey's highways.

ConEdison Development, a Valhalla, NY-based subsidiary of Consolidated Edison, Inc. that develops energy sources, plans to develop the project through an engineering, procuring and construction agreement with SunPower. ConEdison Development will own and operate the system, while SunPower will design and build it. ConEdison Development will also own the solar renewable energy credits (SRECs) and environmental benefits associated with the system.

"Solar power makes good sense today for utilities, businesses and homes in New Jersey, and is complimented by attractive incentives provided by the state," said Jim Pape, president of SunPower's residential and commercial business group. "SunPower's turnkey services and reliable solar technology maximize the production of emission-free, abundant solar power and the long-term benefits it delivers. We congratulate ConEdison Development and Alcatel-Lucent for their leadership."

"Around the country and the world, forward-looking corporations are bolstering their commitment to the environment by turning to renewable energy sources," said Mark Noyes, vice president of ConEdison Development. "With the help of incentives provided by the State of New Jersey, Alcatel-Lucent is setting an outstanding example for the business community by supporting non-polluting solar power. We are proud to be working in collaboration with SunPower – one of the world's foremost suppliers of solar energy systems – to help Alcatel-Lucent fulfill its admirable commitment to sustainability."

In addition to its contract with SunPower, ConEdison Development will execute two contracts with Alcatel-Lucent. The first is a power purchase agreement under which Alcatel-Lucent agrees to purchase energy from ConEdison Development over a 15-year period. Under the second contract, ConEdison Development leases the land for the installation from Alcatel-Lucent for 15 years. Alcatel-Lucent, which assumes no upfront costs for the installation, will buy the electricity at prices considerably below retail rates in part because of a State of New Jersey incentive program that encourages development and usage of solar power.

## **About Alcatel-Lucent**

Alcatel-Lucent (Euronext Paris and NYSE: ALU) is the trusted transformation partner of service providers, enterprises, strategic industries such as defense, energy, healthcare, transportation, and governments worldwide, providing solutions to deliver voice, data and video communication services to end-users. A leader in fixed, mobile and converged broadband networking, IP and optics technologies, applications and services, Alcatel-Lucent leverages the unrivalled technical and scientific expertise of Bell Labs, one of the largest innovation powerhouses in the communications industry. With operations in more than 130 countries and the most experienced global services organization in the industry, Alcatel-Lucent is a local partner with a global reach. Alcatel-Lucent achieved revenues of Euro 15.2 billion in 2009 and is incorporated in France, with executive offices located in Paris. For more information, visit Alcatel-Lucent on the Internet: <http://www.alcatel-lucent.com>, read the latest posts on the Alcatel-Lucent blog <http://www.alcatel-lucent.com/blog> and follow us on Twitter: [http://twitter.com/Alcatel\\_Lucent](http://twitter.com/Alcatel_Lucent).

## **About SunPower**

Founded in 1985, SunPower Corp. (Nasdaq: SPWRA, SPWRB) designs, manufactures and delivers the planet's most powerful solar technology broadly available today. Residential, business, government and utility customers rely on the company's experience and proven results to maximize return on investment. With headquarters in San Jose, Calif., SunPower has offices in North America, Europe, Australia and Asia. For more information, visit [www.sunpowercorp.com](http://www.sunpowercorp.com).

## **About ConEdison Development**

Launched in 1997, ConEdison Development focuses on the development, ownership and operation of renewable and energy infrastructure projects in the Northeast. Through acquisitions as well as greenfield development, ConEdison Development has owned, operated and marketed 1700 MW of electric generating facilities. The company has proven expertise in engineering and construction management, start-up and commissioning, and a strong track record of financial stability and regulatory experience.

ConEdison Development is a subsidiary and registered trademark of Consolidated Edison, Inc. (NYSE: ED), one of the nation's largest investor-owned energy companies. More information can be obtained by calling 914-993-2185. You can also visit the Consolidated Edison, Inc. website at [www.conedison.com](http://www.conedison.com) for information on all of the Consolidated Edison companies.

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