



## SANDIA SCIENCE & TECHNOLOGY PARK

June 2013

*Our incentive program for customer-owned solar has been ranked top in the nation on a per capita basis and continues to grow at strong levels thanks to projects such as the Eubank Landfill Solar Farm. My congratulations to all of the parties involved including the Sandia Science & Technology Park (SS&TP) for seeing this significant project to completion.*

Pat Vincent-Collawn, Chairman, President, and CEO, PNM

**33 Companies and Organizations, 2414 Employees, \$358 Million of Investment**

### The Eubank Landfill Solar Array Project

**Overview** – The Eubank Landfill Solar Array is a pioneering solar energy project that transformed a former landfill into a clean energy producing site that relieves energy grid demand in Albuquerque while supporting the local economy. The project with EMCORE Corporation was supported by PNM’s solar incentive program and is the largest commercial distributed power generation project in the State of New Mexico. The site features Suncore Photovoltaics, Inc.’s Gen-3 Concentrator Photovoltaics (CPV) solar systems in combination with traditional silicon photovoltaic (PV) solar panels installed on 17 acres leased from the New Mexico State Land Office. The Suncore CPV modules incorporate EMCORE CPV solar cells developed and manufactured in Albuquerque.



Left to right: Dr. Charlie Wang, CEO, Suncore Photovoltaics, Inc.; Geoff Beausoleil, Manager, Sandia Field Office, NNSA; Ray Powell, Commissioner, New Mexico State Land Office; Pat Vincent-Collawn, Chairman, President, and CEO, PNM; Maggie Hart Stebbins, Commissioner, Bernalillo County-District 3; Dr. Hong Hou, President and CEO, EMCORE; and Richard J. Berry, Mayor, City of Albuquerque.



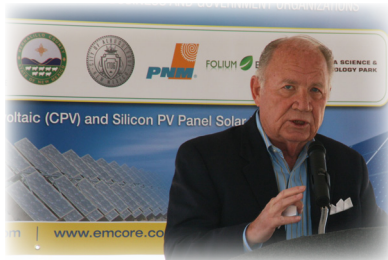
The 2-megawatt Solar Array Farm at the Eubank Landfill.

**Ribbon Cutting Ceremony** – EMCORE, Suncore, and PNM hosted a ribbon cutting ceremony on May 7 for a 2-megawatt solar array farm at the Eubank Landfill site next to EMCORE’s corporate headquarters in the SS&TP. This special ceremony commemorated the upcoming start of full operation of the solar farm which will supply approximately 20 percent of the power requirements for EMCORE’s Albuquerque facilities.

**Partners** – EMCORE is a leading provider of components and subsystems for the fiber optic and solar power markets. Suncore is a leading company in the China optoelectronics industry and leading provider of CPV solar modules in which EMCORE holds a 40 percent equity interest. PNM is the largest electricity provider in New Mexico and is headquartered in Albuquerque.

In addition to EMCORE’s collaboration with Suncore and PNM, the partnerships with Bernalillo County, the New Mexico State Land Office, City of Albuquerque, Folium Energy, and the SS&TP are what brought this project to fruition. Over the years, Sandia National Laboratories has provided their technical support and assistance to help advance CPV technology.

Sherman McCorkle, Chairman, Sandia Science & Technology Park Development Corporation, and Lead Independent Director, EMCORE Board of Directors.



### Calendar

- May 28-Aug. 9 The National Museum of Nuclear Science & History: Science is Everywhere Camp
- June 13 The QC Group Open House
- Sept. 10 Sandia Research & Technology Showcase

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The Sandia Science & Technology Park is a proud member of the Association of University Research Parks and the New Mexico Science and Technology Parks Alliance. The Sandia Science & Technology Park is managed by the Sandia Science & Technology Park Development Corporation, a nonprofit organization.