

Construction Under Way At PSE&G's Third Landfill Solar Farm

Project at Kinsley Landfill Is Largest PSE&G Solar Farm To Date



PSEG

Public Service Enterprise Group (PEG) is a publicly traded diversified energy company with annual revenues of \$10 billion. Its operating subsidiaries are: PSEG Power, Public Service Electric and Gas Company (PSE&G) and PSEG Long Island. For more ...

DEPTFORD, N.J., Oct. 28, 2014 /PRNewswire/ -- New Jersey Senate President Stephen Sweeney, New Jersey Department of Environmental Protection Commissioner Bob Martin and New Jersey State Senator Donald Norcross helped Public Service Electric and Gas Company (PSE&G) mark the start of construction on its largest solar project to date, an 11.18-megawatt-dc (MW-dc) solar farm atop the closed Kinsley Landfill. The Kinsley Solar Farm is the utility's third project to transform New Jersey's landfill space into clean, energy-producing solar farms, through its Solar 4 All™ program.

"Two clear goals of New Jersey's energy policy are to support solar development in the state and maintain our scarce open space," said Ralph LaRossa, PSE&G president and chief operating officer. "Projects like this one at the Kinsley Landfill allow PSE&G to help New Jersey realize both goals. We are building enough grid-connected solar generation to power thousands of homes while reclaiming landfill space that has limited development opportunities."

The solar farm will convert 35 acres of the 140-acre landfill site into a solar generation powerhouse. Through the installation of 36,841 solar panels, Kinsley will provide enough grid-connected electricity to power about 2,000 average-size homes annually. Kinsley's Landfill, Inc. owns the Kinsley Landfill, which closed in 1987.

"Building solar farms on New Jersey landfills is a great way to invest in our state," said Senate President Sweeney. "It's good for the environment, for public health and the economy. These projects will create jobs in clean energy, which is a growing sector, and reduce carbon emissions, which protects the environment and the public's health. Solar farms are part of our future."

"The Christie Administration is committed to promoting and expanding the state's solar industry, which is a critical element of our long-term energy strategy," said Department of Environmental Protection Commissioner Bob Martin. "New Jersey already is a national leader in solar energy, ranking near the top in residential and commercial solar projects, and this latest effort by PSE&G is the latest example of New Jersey's leadership as one of the largest and fastest growing solar energy markets in the United States."

"I'm happy to see projects like the Kinsley Solar Farm taking place in Gloucester County," said Senator Norcross. "This project will provide renewable energy to thousands of homes and businesses while also generating economic development and creating jobs in the area that I serve. Projects like this are important for Camden and Gloucester Counties because they provide a benefit right now and continue to pay dividends well into the future."

In the spring of 2015, when the Kinsley Solar Farm is in service, PSE&G will have returned more than 110 acres of landfill and brownfield space across the state to good use by installing more than 106,000 solar panels, capable of generating more than 31 MW-dc of solar power, which is enough to power about 5,000 homes annually.

Since 2009, PSE&G has invested more than \$480 million in its Solar 4 All program, creating more than 1,600 jobs. PSE&G estimates that there will be approximately 100 people working on the Kinsley project, including electricians, engineers, heavy equipment operators, ironworkers, laborers and truck drivers.

Conti Enterprises Inc. of Edison, NJ, one of the state's largest solar developers, was selected as the engineering, procurement and construction contractor for the Kinsley Landfill Solar Farm project.

Solar 4 All is a 125 MW-dc program that utilizes rooftops, parking lots, solar farms, utility poles and landfills/brownfields for large-scale, grid-connected solar projects. There are currently 80MW-dc in service all of which was developed during the program's first phase. In addition to the Kinsley project, the Parklands Solar Farm is also under construction as part of the Solar 4 All program's second phase, which the New Jersey Board of Public Utilities approved in May 2013. It focuses on developing 42MW-dc of grid-connected solar capacity on landfills and brownfields during the next several years.

About PSE&G

Public Service Electric and Gas Company (PSE&G) is New Jersey's oldest and largest regulated gas and electric delivery utility, serving nearly three-quarters of the state's population. PSE&G is the winner of the ReliabilityOne Award for superior electric system reliability. PSE&G is a subsidiary of Public Service Enterprise Group Incorporated (PSEG) (NYSE: [PEG](#)), a diversified energy company (www.pseg.com).

Visit PSEG at:

www.pseg.com

[PSEG on Facebook](#)

[PSEG on Twitter](#)

Want to know what's new at PSEG? Go to www.pseg.com/getnews and sign up to have our press releases sent right to your inbox.

About Kinsley's Landfill, Inc.

Kinsley's Landfill (KLI), a subsidiary of Transtech Industries, Inc. is a properly closed and secure, sanitary landfill with numerous environmental controls. Located in Deptford Township Gloucester County, New Jersey, KLI was recently ranked No.1 in a study of over 700 closed New Jersey landfills. The study was conducted by Weston Solutions, Inc. and commissioned by Public Service Energy and Gas, Inc. For over 30 years Kinsley's has operated and maintained the facility in compliance with its operating permits

About Conti

The Conti Group is a global developer and builder of capital asset projects. The firm delivers infrastructure development and facilities across the United States and internationally. Based in Edison, New Jersey, and founded in 1906, Conti operates in the Energy, Environmental, Industrial and Infrastructure markets for the public and private sectors. The company is well known for its entrepreneurial focus, client responsiveness and top caliber people, earning dozens of awards for project excellence, safety performance and as a best place to work.

For more information, please visit the website at <http://www.conticorp.com>.

Logo - <http://photos.prnewswire.com/prnh/20120830/MM62627LOGO>

SOURCE Public Service Electric and Gas Company (PSE&G)