

Silicon Ranch Signs 20MW PPA in Georgia

June 25, 2014



Screen Shot 2014-06-25 at
11:11:51 AM



AMERICAN
SOLAR
ENERGY SOCIETY

Green Power EMC, the renewable energy supplier for 38 Georgia Electric Membership Corporations (EMCs), has reached an agreement to purchase the full output of a new 20 megawatt (MW) solar project planned for construction in southeast Georgia.

The ground-mounted solar project will be constructed near Hazlehurst, Ga., in Jeff Davis County. It will be one of the largest solar generating facilities in Georgia. The solar array will occupy approximately 135 acres and will incorporate over 87,000 solar modules. Once completed, the solar array will generate more than 43,000 megawatt hours of clean, renewable electricity annually.

Under an agreement with owner-operator Silicon Ranch Corporation, Green Power EMC will receive all the energy produced by the solar project over a 25-year period. Construction is scheduled to begin this year, and the facility will be ready to produce electricity in late 2015.

Jeff Pratt, president of Green Power EMC, said the Hazlehurst project is the result of a request for proposals issued in late 2013 to add more solar energy to Green Power EMC's portfolio. The company already purchases the output of two solar projects, a 115 kilowatt (kW) rooftop array near Athens, Ga. and a 150 kW ground-mounted array near Warner Robins, Ga.

Pratt said the project will nearly double the total renewable capacity of Green Power EMC – from the current 32 MW to about 52 MW.

"This is a major solar power addition, not only to our portfolio but also to the state of Georgia," Pratt said. "The project moves us further down the road to becoming a much more sustainable state." According to Pratt, the 20 MW project will produce enough electricity to serve about 3,000 EMC households.

Silicon Ranch Corporation is a top 15 solar owner-operator in the U.S. and provides customized solar solutions based on the needs of its customers. Silicon Ranch has been instrumental in assisting many of its customers accomplish numerous firsts in their marketplaces. Silicon Ranch also owns and operates Georgia's largest solar farm in Social Circle, GA.

Matt Kisber, president of Silicon Ranch Corporation, said, "We are excited about the opportunity to partner with Green Power EMC and their members in deploying their first, large-scale solar array. I commend the leadership and membership of Green Power EMC for creating this initiative to provide competitively priced, renewable power solar generation to their Georgia membership."

About Green Power EMC

Green Power EMC was the first green energy provider in the state. It was created by Georgia's EMCs in 2001 and has been selling green energy since 2003. In addition to landfill gas generation, Green Power EMC obtains green power from renewable facilities all over the state, including low-impact hydroelectric, biomass from wood waste, and solar power.

EMCs that own Green Power EMC serve more than 4.1 million Georgia residents.

For more information about renewable energy efforts in Georgia visit www.greenpoweremc.com.

About Silicon Ranch Corporation

Silicon Ranch, based in Nashville, Tn., is one of the top 15 solar owner-operators in the U.S. Silicon Ranch is a turnkey, renewable energy provider that customizes solar solutions based upon the individual needs of its customers. Silicon Ranch's value to its customers is its ability to develop and execute solar solutions that help companies and organizations build brand equity and pursue a socially responsible community benefit while allowing those companies to focus on their core business activities. Silicon Ranch has been instrumental in helping its partners accomplish numerous "firsts" in their respective marketplaces.

For more information about Silicon Ranch Corporation, visit www.siliconranchcorp.com.

Contacts:

Green Power EMC: Greg Jones

770-861-0443

greg.jones@opc.com

Silicon Ranch Corporation: Matt Kisber

615-577-4606

matt.kisber@siliconranchcorp.com