

**ILLINOIS COMMERCE COMMISSION**  
**Public Notice of Successful Procurement Event**

**Illinois Power Agency**  
**April 2022 Procurement of Renewable Energy Credits under the Coal-to-Solar and Energy Storage Initiative**

**April 29, 2022**

Between March 14 and April 13, 2022, the Illinois Power Agency's ("IPA's") procurement administrator, NERA Economic Consulting, conducted a procurement event for the sale of renewable energy credits ("RECs") to Ameren Illinois Company ("Ameren") and Commonwealth Edison Company ("ComEd") derived from new utility-scale solar facilities and co-located storage facilities that are installed at or adjacent to sites of electric generating facilities that burn or burned coal as their primary fuel source and that meet eligibility criteria specified in Section 1-75(c-5) of the Illinois Power Agency Act ("April 2022 Coal-to-Solar Procurement"). This procurement was the first of two scheduled procurements and the second one will be held in the fall of 2022.

The procurement process was monitored for the Commission by Bates White. On April 29, 2022, voting in open session, the Commission approved the procurement administrator's recommendation regarding the procurement results.

The procurement is a result of Public Act 102-0662, also known as the Climate and Equitable Jobs Act, which was signed into law and became effective on September 15, 2021. Among many other provisions, the Climate and Equitable Jobs Act created a Coal-To-Solar program to transition coal plants to renewable energy facilities. New subsection 1-75(c-5) of the Illinois Power Agency Act supports the development of "new renewable energy facilities installed at or adjacent to the sites of electric generating facilities that burn or burned coal as their primary fuel source."

It requires the IPA to procure no more than 625,000 annual RECs at a price of \$30 per REC. Of the 625,000 RECs to be procured, no less than 400,000 RECs and no more than 580,000 RECs were to be procured in this first procurement event, to be held by May 1, 2022.

The April 2022 Coal-to-Solar Procurement was conducted to select owners of electric generating facilities in Illinois, south of Interstate 80, that meet the eligibility criteria specified in the law to enter into long-term contracts to sell RECs. Such "electric generating facilities" must have burned coal as their primary fuel as of January 2016, and must have or had, prior to retirement, an electric generating capacity of at least 150 MW. Only facilities previously owned by a public utility are eligible.

There are twelve coal-fired generating units in Illinois eligible to participate in this procurement. Of those, ten are located south of Interstate 80 and, therefore, are eligible

to participate in the April 2022 procurement. The procurement event planned for the fall of 2022 allows participation from generating units north of Interstate 80.

In the first procurement event, the size of utility-scale solar project must be at least 20 MW but no more than 100 MW. An energy storage facility must be constructed and operated at the same site as the utility-scale solar project. In the first procurement event, the size of the storage facility must be at least 2 MW but no larger than 10 MW. Applicants were required to provide expected commercial operation dates, which were required to be no earlier than June 1, 2023 and no later than June 1, 2024

Project proponents were required to commit to ensure that RECS submitted for payment are exclusively related to energy generated by the solar facility and not from energy storage and that the projects will meet the requirements of the Prevailing Wage Act, the projects owners will negotiate Project Labor Agreements for the construction of the facilities, and the project will meet the requirements for a Diversity, Equity and Inclusion Plan.

A total of six projects, all at the sites of coal facilities owned by Vistra Corp., were selected as these six projects met the requirements of the IPA Act. The sum of the annual quantities associated with all six projects is 464,564 RECs which is less than the maximum target of 580,000 annual RECs. A summary of the winning projects and the associated coal facilities is provided in the two tables below.

The REC contracts will have a term of 20 years and 29% of the RECs will be purchased by Ameren Illinois and 71% by Commonwealth Edison. The purchase of RECs will be funded solely by revenues collected from the new Coal to Solar and Energy Storage Initiative Charge. The two electric utilities are expected to file their respective tariffs by July 1, 2022 to collect that charge. Beginning January 1, 2023, the charge will apply to each kilowatt-hour of electricity delivered to its delivery services customers and the tariff shall provide for an annual reconciliation of revenues collected with actual costs.

On April 27, 2022, the procurement administrator submitted its report to the Commission. On April 29, 2022, voting in open session, the Commission approved the procurement administrator's recommendation to accept the results of the procurement event.

<b>Coal Facility Information</b>						
<b>Reference No.</b>	<b>Address</b>	<b>Size of Coal Facility</b>	<b>Operating Status</b>	<b>RTO</b>	<b>Public utility that at one time owned, in whole or in part, the coal facility</b>	<b>Legal Name of Owner</b>
(1)	10901 Baldwin Rd, Box 146, Baldwin, Illinois 62217	1,156 MW	Operating	MISO	Illinois Power Company	Dynergy Midwest Generation, LLC
(2)	134 CIPS Lane, Coffeen, Illinois 62017	888 MW	Retired	MISO	Central Illinois Public Service Company	Illinois Power Generating Company
(3)	17751 North Cilco Road, Canton, Illinois 61520	412 MW	Retired	MISO	Central Illinois Light Company	Illinois Power Resources Generating, LLC
(4)	13498 E. 800th Street, Hennepin, Illinois 61327	282 MW	Retired	MISO	Illinois Power Company	Dynergy Midwest Generation, LLC
(5)	199 IL-104, Kincaid, Illinois 62540	1,112 MW	Operating	PJM	Commonwealth Edison Company	Kincaid Generation, L.L.C.
(6)	6725 North 500th Street, Newton, Illinois 62448	618 MW	Operating	MISO	Central Illinois Public Service Company	Illinois Power Generating Company

<b>Solar and Storage Project Information</b>				
<b>Associated Coal Facility Reference No.</b>	<b>Legal Name of Seller</b>	<b>Size of the Project in MW (AC rating)</b>	<b>Storage Capacity of the Storage Facility in MW (DC rating)</b>	<b>Annual Quantity of RECs</b>
(1)	Baldwin Solar BESS LLC	68.4 MWac	2.24 MWdc	143,303
(2)	Coffeen Solar BESS LLC	44.2 MWac	2.24 MWdc	91,321
(3)	Duck Creek Solar BESS LLC	20 MWac	2.24 MWdc	40,860
(4)	Hennepin Solar BESS LLC	24.2 MWac	2.24 MWdc	40,260
(5)	Kincaid Solar LLC	20 MWac	2.24 MWdc	41,108
(6)	Newton Solar BESS LLC	51.8 MWac	2.24 MWdc	107,712

The contact information for the selected REC supplier is 6555 Sierra Drive, Irving, TX 75309 or [media.relations@vistracorp.com](mailto:media.relations@vistracorp.com)

For more information on the Spring 2022 Coal To Solar and Energy Storage Procurement or its implementation, see the following web sites:

Illinois Power Agency: <http://www.illinois.gov/ipa/Pages/default.aspx>  
 Illinois Power Agency RFPs: <http://ipa-energyrfp.com/>