



DANIEL P. McCOY  
COUNTY EXECUTIVE

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DANIEL C. LYNCH, ESQ.  
DEPUTY COUNTY EXECUTIVE

August 20, 2021

Honorable Andrew Joyce, Chairman  
Albany County Legislature  
112 State Street, Room 710  
Albany, New York 12207

Dear Chairman Joyce:

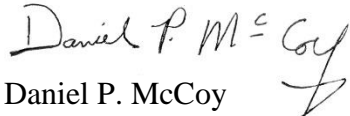
The Office of the County Executive has been working with the New York Power Authority (NYPA) and Siemens Inc. to develop solar installations on appropriate County-owned land. After review of multiple sites it was determined that the County-owned site at 897 Watervliet Shaker Road, "the Radar Tower Site", provides the most physically and economically feasible site for solar development. The attached maps show the maximum proposed layout as submitted to National Grid for interconnection purposes. This layout maximizes system size (3.54 MW DC) and includes removal of invasive black locust trees south of the radar facility while avoiding any disturbance to the native forest north of the array. The current proposal will incorporate native pollinator-friendly plants throughout the array area.

Siemens, NYPA, and the County are currently advancing the project through several approval processes including SEQR, SHPO, FAA 7460-1, and utility interconnection. In addition, we are seeking passage of a local law that will be necessary for the County to enter into a long-term power purchase agreement with Siemens to be the sole off-taker of power produced by this array. Power Purchase Agreements are a financial agreement where a developer designs, finances, and constructs a solar energy system on a customer's property and then sells the power generated to the host customer at a fixed rate, typically for 20 or 25 years. They are financially advantageous for projects because they allow developers to take advantage of sizable federal tax credits that municipalities cannot utilize. If constructed in the footprint outline above, the array would account for between one quarter and one-half of the County's electricity consumption.

Due to the long-term nature of PPA agreements, a Local Law is requested to allow the County to enter into an agreement not to exceed 30 years. An RLA for the PPA will be submitted in the future; however, due to the deadlines associated with the interconnection process, it is important to begin the local law process now in order to align the approval processes.

If you should have any questions, please do not hesitate to contact me.

Sincerely

A handwritten signature in cursive script that reads "Daniel P. McCoy". The signature is written in dark ink and is positioned above the printed name.

Daniel P. McCoy  
Albany County Executive

cc: Hon. Dennis Feeney, Majority Leader  
Hon. Frank Mauriello, Minority Leader  
Rebekah Kennedy, Majority Counsel  
Arnis Zilgme, Minority Counsel