REOUEST FOR PROPOSALS RESRFP24-1

Renewable Energy Standard Program Purchase of Renewable Energy Certificates



Attachment B. Public Release of Bid Facility Information

Bid Facility Name:	
Proposer:	
Technology:	
Proposed Nameplate Capacity (Megawatts):	
Location (Town/City and County):	
NYISO Interconnection Queue Number (if applicable):	
Interconnecting Utility:	
NYS PSC Article 10/ORES Case Number (if applicable):	
Located in Agricultural District?	
Bid Facility Website (if applicable):	

General Description	n of Project (250 words or more):	
deneral Describition	1 OF Project (250 Words of Thore).	

CS Energy is proposing to construct the Yellow Barn Solar Project, a 160 MW-ac photovoltaic single-axis tracker solar power generation project, which will be located in Central New York in the Towns of Lansing and Groton, Tompkins County. The project will be sited on approximately 728 acres of a mix of forested, agricultural, and shrub land, and primarily located along Buck Road and East of Van Ostrand Road and West of Schofield Road in the Town of Lansing, and along Pleasant Valley Road and East of Schofield Road and West of Smith Road in the Town of Groton. The Project is proposing to interconnect to an existing 115 kV NYSEG-owned transmission line between the Cayuga/Milliken and Etna Substations. The project began the interconnection study process with NYISO and NYSEG in early 2021 and expects to be complete with all required interconnection studies in late 2024. Yellow Barn Solar has submitted an application to the NY Office of Renewable Energy Siting (ORES) and received a Notice of Incomplete Application (NOIA) on January 2, 2024, and will be submitting a response to the NOIA in August.

Regulations for permitting under ORES required the project to review and mitigate a variety of potential impacts including wildlife, wetlands, archeological resources, viewshed, noise, stormwater runoff, and others. Identification and mitigation of these potential impacts required extensive on-site surveys which began in late 2021. The application is available at the ORES website. The project is expected to generate significant local benefits. During construction, the project will employ upwards of 100 construction jobs through direct hires and subcontractors. These construction jobs will generate indirect benefits through hospitality and other services in the local communities. While operating, the project will hire support for the maintenance of the facility, and will generate enough clean electricity to power as many as 35,000 NY homes annually. The project will also make direct payments to the local municipalities in the form of PILOT payments and Host Community Agreements. Community engagement is ongoing and will continue throughout the project development lifecycle. To date, this has included multiple public information sessions, public hearings, and the creation of a project-specific website for project information and answers to frequently asked questions (YellowBarn-Solar.com). Project representatives have also connected directly with project neighbors to discuss the project and options for mitigation. The project is expected to enter construction in 2025 and construction completion is expected in 2027.

This document will be made publicly available on NYSERDA's RES Solicitation website.