

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 of Project (250 words or more):

The Riverhead Solar 2 Project is a 36 megawatt (MWac) solar photovoltaic generating facility proposed in the Town of Riverhead in Suffolk County, New York. The Bid Facility Area will span approximately 194 acres and will connect to the nearby 138kv Edwards Avenue substation. The Bid Facility site is currently comprised of industrial sod farms and a derelict golf course. The land is industrial zoned and is located adjacent to solar facilities to the west and south. Previously, parts of the site have been developed with a tree farm, soil stockpiling operation, and a paintball facility.

Riverhead Solar 2 is in late stage development and received its 94-c Final Siting Permit from ORES on June 25, 2021. The Final Siting Permit has undergone two permit modifications, both approved as minor modifications.

The construction of the Bid Facility will help New York State reach its Climate Act goals of achieving 70% of the state's electricity generation from renewable energy by 2030. The Bid Facility is anticipated to reduce carbon dioxide emissions by approximately 73,000 metric tons each year – the equivalent of powering over 8,500 homes' electricity use per year.

The Bid Facility has been designed to avoid and minimize environmental impacts. There are no wetland impacts and the Bid Facility will require less than 20 acres of tree clearing. Additionally, the Bid Facility will contribute to the local economy by producing significant tax revenue, short-term economic benefits during development and construction, and other long-term economic benefits.

The Proposer, AES, is a fortune 500 global energy company accelerating the future of clean energy. AES is the only US-based global power company in the world. Our capabilities span project development in solar, wind, energy storage, and hydro. Our full commercial capabilities include origination, energy trading, portfolio analytics, market operations, and risk management. We have a complete operations team with top notch engineering, procurement, construction, and asset management teams. Our industry-leading, award-winning finance and legal teams support our growth. AES has a great talent acquisition and people development group, as well as a product innovation unit creating our future scalable offerings.

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