

Appendix 13-2

Private Water Well Survey



215 Greenfield Pkwy.
Suite 102
Liverpool, NY 13088

T 315.671.1600
TRCcompanies.com

May 5, 2021

[NAME AND ADDRESS]

**Re: Riverside Solar Project
Town of Lyme and Brownville, Jefferson County, New York
Groundwater Well Survey Questionnaire**

Dear [NAME],

Riverside Solar, LLC is proposing the construction of a 100-megawatt (MW) photovoltaic (PV) solar energy generation project with 20 MW of battery storage (Riverside or the Project) in the Towns of Lyme and Brownville, Jefferson County, New York. Riverside Solar, LLC is a wholly owned subsidiary of AES Clean Energy, AES' US-based clean energy development business, and part of AES Corporation. The Project may consist of tracking technology PV panels installed on low-profile racking systems mounted on poles driven directly into the ground. Inverters, which collect the electricity by the panels and convert it from direct current to alternating current, will be spaced throughout the approximately 1,000-acre Project Area. The substation, to be located within the Project Area, will take power from the inverters and step it up to match the voltage of the electrical grid. The Project will interconnect to the grid via a new line tap to the existing Lyme to Lyme Tap 115-kV transmission line.

The Project is being permitted under Section 94-c of the New York State Executive Law and anticipates submitting its Section 94-c Application at the end of May, 2021. On behalf of Riverside Solar, LLC, TRC is gathering information regarding private groundwater wells as part of the environmental review process under §900-2.14(a)(2). Per the regulations, this private groundwater well survey questionnaire is being sent to participating landowners, as well as all landowners and non-participating property owners and residents within 1,000-feet of the Project Area. The information being requested will support preparation of the Section 94-c Application.

Please complete the survey(s) included within this package to help accurately identify and describe groundwater wells on your property. A postage paid return envelope is included for your convenience. Please fill out and mail no later than May 17, 2021. We appreciate any information you can provide.

More information about the Project, including Project Area mapping, can be found on the Project website at <https://www.aes.com/riverside-solar-project>, by calling the Project's toll-free phone number at (866) 757-7697, or via email at riversidesolar@aes.com. If you have any questions regarding the request herein, please contact me at TRC by calling (315) 362-2415 or via email at SKranes@TRCcompanies.com. Thank you for your time and attention to this request.

Sincerely,

Samantha Kranes
Senior Project Manager, TRC

**Riverside Solar Project Groundwater Well Survey Questionnaire
Towns of Lyme and Brownville, Jefferson County, New York**

Note: If you are unsure of an answer to a question, please write “unknown.” After you are done filling out the survey, please send back in the enclosed stamped envelope. Thank you in advance for your responses.

Parcel #: [PARCEL ID] _____

Parcel Location: _____

How many well(s) are on your property?

How close is your house/property building to the well(s)? _____

When was the well(s) installed? _____

Who installed the well(s)? _____

How were the well(s) constructed (drilled, dug, open hole, bedrock well, etc.)?

What is the depth and diameter of your well(s)? _____

Well(s) yield in gallons per minute (gpm)? _____

What do you do with the water from the well(s)? _____

How often do you use your well(s)? _____

How is the water quality of your well(s) (odor, taste, color)?

Have you ever installed any treatment systems (water softener, chlorinator, UV, carbon filter, etc.)?

Has your well(s) ever been tested? If yes, what for and when?

Has there been any issues with the well(s) on your property (low yield, pump replacement, dried up, seasonal fluctuations, etc.)?

Is there any other information you would like to share in regard to your private well(s)?

Again, thank you for your time. If you have any questions about this survey questionnaire, please feel free to contact Samantha Kranes at 315-362-2415 or skranes@trccompanies.com.