

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

IN THE MATTER OF THE PETITION BY	)	
BRICKYARD SOLAR, LLC FOR CERTAIN	)	
DETERMINATIONS BY THE COMMISSION	)	CAUSE NO. 45424
WITH RESPECT TO ITS JURISDICTION	)	
OVER PETITIONER’S ACTIVITIES AS A	)	
GENERATOR OF ELECTRIC POWER	)	

**BRICKYARD SOLAR, LLC’S INITIAL REPORT**

This Initial Report (“Report”) is filed as required by the Commission’s Order in this Cause issued on May 5, 2021. This Report provides the required information to the extent such information is known and available. The requested information is as follows:

**(1) Facility ownership and the name(s) of the Facility.**

The owner of the Facility is Brickyard Solar, LLC (“Brickyard Solar”). The name of the Facility is Brickyard Solar.

**(2) Name, title, address, and phone number(s) for primary contact person(s) for the Facility.**

Zachary Melda  
Project Director, Development  
NextEra Energy Resources, LLC  
700 Universe Blvd.  
Juno Beach, Florida 33408  
Telephone: (561) 304-6198

**(3) Number and location of solar panels deployed.**

Brickyard Solar has not yet installed any solar panels at the project site. Based on preliminary design, Brickyard Solar will have approximately 675,000 solar panels.

**(4) Anticipated total output of Facility.**

The anticipated output of Brickyard Solar is 200 MW (nameplate capacity, alternating current (“AC”)).

**(5) Manufacturer, model number, and operational characteristics of panels.**

Brickyard Solar is currently evaluating solar panel options and has not yet finalized the type of solar panels to be used.

**(6) Connecting utility(ies).**

The connecting utility will be Indianapolis Power & Light Company.

**(7) Copy of any Interconnection System Impact Studies prepared by MISO.**

A Phase I System Impact Study, preliminary Phase II System Impact Study, and Facilities Study were attached to the testimony of Zachary Melda as Attachments ZM-4 through ZM-6, respectively.

**(8) Expected in-service (commercial operation) date.**

The expected commercial operation date is December 2022.

**(9) Current estimate of the engineering/construction timeline and critical milestones for the Facility.**

Currently, the expected timeline for the Facility is as follows:

Sept. 2021:	Start of Construction
Nov. 2022:	Backfeed Available Date
Nov. 2022:	Sync Date
Dec. 2022:	Commercial Operation Date

**(10) The status of the GIA with MISO.**

The GIA is expected to be completed in February 2022.

**(11) Environmental studies that were identified in Petitioner's Exhibit 1, if the studies have been completed.**

Brickyard Solar is continuing to perform environmental surveys and will provide the studies once completed.

**(12) A copy of the decommission plan Boone County approves.**

The decommissioning plan has not yet been finalized.

**(13) The information listed under the Subsequent Reports section, to the extent such information is available.**

Finding 9(B) of the Order requires the following information be reported in subsequent reports to the Commission. The information is provided to the extent it is known and available.

**(i) Any changes to the information provided in the Initial Report or a prior Subsequent Report.**

Not applicable.

**(ii) Any reports of Interconnection System Impact Studies not previously submitted to the Commission.**

All available system impact studies have been provided.

**(3) Copy of the GIA as filed with the FERC.**

The GIA has not yet been finalized.

**(4) Notice of the establishment of an independent financial instrument, including its form and amount.**

This has not yet been established.

**(5) Achievement of construction milestones described in the GIA and such events as the procurement of major equipment, the receipt of major permits material to the construction and operation of the Facility, construction start-up, initial energization, and commercial operation.**

Not applicable. The construction milestones will be established in the GIA, which is expected to be finalized and executed in February 2022.

**(6) When commercial operation is achieved, the nameplate capacity, term, and identity of the purchaser(s) for contracts then existing for utility sales, contingency plans (if any) detailing response plans to emergency conditions as required by state or local units of government, the interconnecting transmission owner and/or MISO, and the Facility's certified (or accredited) dependable capacity rating.**

Not applicable.

**VERIFICATION**

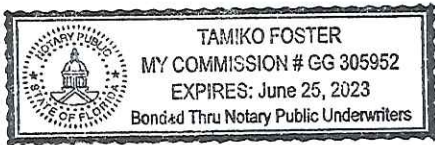
The undersigned, Anthony Pedroni, being first duly sworn upon his oath, states that he is the Vice President of Brickyard Solar, LLC; that he prepared or supervised the preparation of Brickyard Solar, LLC's Initial Report; and that the statements contained therein are true to the best of his knowledge, information, and belief.

By: Anthony Pedroni

STATE OF FLORIDA           )  
  )  
COUNTY OF PALM BEACH   )

SS:

Subscribed and sworn to before me, a Notary Public, in and for said State and County this 3 day of June, 2021.



Tamiko Foster  
Signature

TAMIKO FOSTER  
Printed

My Commission Expires:  
6/25/2023

My County of Residence:  
PALM BEACH

Respectfully submitted,



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Attorneys for Petitioner,  
Brickyard Solar, LLC

### **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a copy of the foregoing was electronically delivered this 4<sup>th</sup> day of June, 2021, to the following:

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An attorney for Petitioner,  
Brickyard Solar, LLC