

*Mount*

July 25, 2014

**OFFICIAL COPY**  
**FILED**

JUL 28 2014

Clerk's Office  
N.C. Utilities Commission

**Via Overnight Mail**

Gail L. Mount, Chief Clerk  
North Carolina Utilities Commission  
4325 Mail Service Center  
Raleigh, NC 27699-4325

RE: ~~Docket No. SP-2910, Sub 4~~

Docket No. SP-3717, Sub 0 *Description updated 8-6-14*  
SolNCPower5, LLC - Amendment to Application for CPCN

*(Applicant Adding Tract of Land)*

Dear Ms. Mount:

Pursuant to Rule R8-64(d)(3), SolNCPower5, LLC (the "Applicant") notifies the North Carolina Utilities Commission ("Commission") that the proposed location of the Facility in the above reference dockets has changed.

The initial application sought a Certificate of Public Convenience and Necessity ("CPCN") to construct a 5 MW (AC) solar facility located at 662 W. Battleboro Avenue in Battleboro, Nash County, NC. The Commission entered an Order Issuing the CPCN of the Facility to SolNCPower1, LLC on January 8, 2014 under Docket SP-2910, Sub 4. On June 3, 2014, the Commission approved the transfer of the CPCN to SolNCPower5, LLC under Docket SP-3717, Sub 0.

The Applicant hereby requests that the CPCN be amended to include an additional tract of land adjacent to the current parcel in the CPCN. The Applicant understands that the Commission will enter an Order Requiring Publication of notice based on these material changes. Therefore please find enclosed 12 original copies of this filing.

If you have any questions, please feel free to contact me.

Very truly yours,

**SOLNCPower5, LLC**

*Maria Childers*

By: Maria Childers

Enclosures

STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH

~~DOCKET NO. SP-3717, Sub 0~~

DOCKET NO. SP-2910, Sub 4

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of Amended )  
Application of SolNCPower5, LLC )  
for a Certificate of Public )  
Convenience and Necessity for a 5-MW (AC) ) VERIFICATION  
Solar Facility Located in Nash County, NC )


I, Kenny Habul, Managing Member of SolNCPower5, LLC, verify that the contents of the Amendment to the Application for a Certificate of Public Convenience and Necessity by SolNCPower5, LLC are in compliance with North Carolina Utilities Commission Rules R8-64 and R8-66 and are true to the best of my knowledge. I am duly authorized to act on behalf of SolNCPower5, LLC.

Date: July 25, 2014

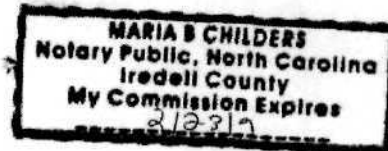
  
Kenny Habul, Managing Member

STATE OF NORTH CAROLINA )  
 ) ss.  
COUNTY OF IREDELL )

Sworn to and subscribed before me  
this 25<sup>th</sup> day of July, 2014

  
Notary Public

My Commission Expires: 2/23/19



**FILED**

JUL 28 2014

Clark's Office  
N.C. Utilities Commission

DOCKET NO. SP-3717 Sub 0

~~Formerly DOCKET SP-2910 Sub 4~~

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of  
Application of SolNCPower5, LLC for a  
Certificate of Public Convenience and  
Necessity for a 5 MW(AC) Solar Facility  
in Nash County, NC

) AMENDED  
) APPLICATION FOR  
) CERTIFICATE OF  
) PUBLIC NECESSITY AND  
) CONVENIENCE FOR AN  
) ELECTRIC GENERATING  
FACILITY

1. Full Name, Business Address, and Business Telephone Number of Applicant

SolNCPower5, LLC  
192 Raceway Drive  
Mooresville, NC 28117  
Attn: Kenny Habul  
Phone: (704) 662-0375  
Email: Kenny@sunenergy1.com

2. Applicant

SolNCPower5, LLC  
a North Carolina Limited Liability Company organized on October 17, 2013

Kenny Habul, Managing Member  
192 Raceway Drive  
Mooresville, NC 28117  
Phone: (704) 662-0375  
Email: kenny@sunenergy1.com

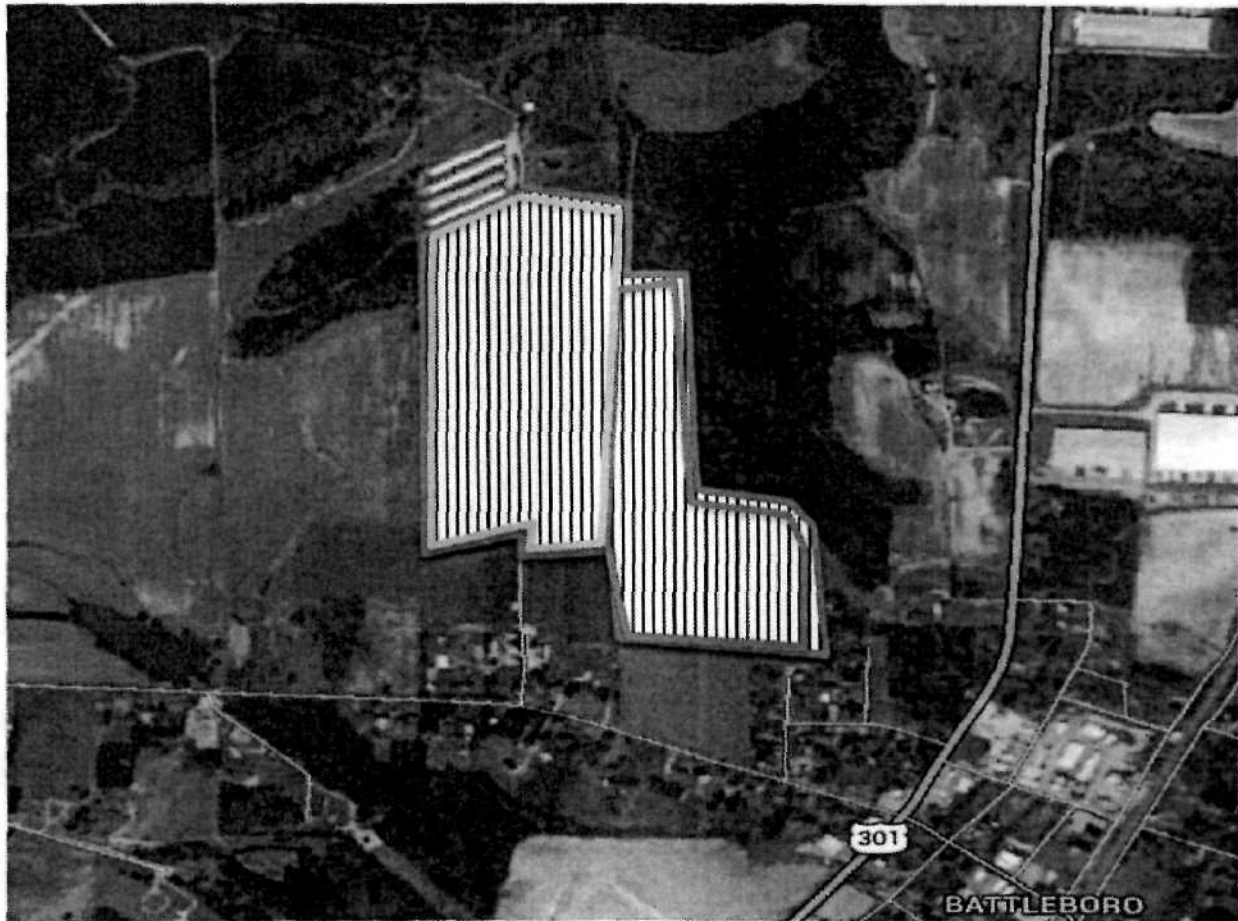
3. Nature of the generating facility including the type and source of its power or fuel

The generating facility will be one 5 MW (AC) photovoltaic array. The source of its power is solar energy.

4. Address or location of generating facility set forth in terms of local highways, streets, river, streams, or other generally known landmarks together with a map such as a county road map with the location indicated on the map.

662 W. Battleboro Avenue, Battleboro, NC 27809 – located in Nash County

(i) The proposed layout



(ii) All major equipment, including the generator, fuel handling equipment, plant distribution system, and startup equipment:

Inverters: Power One Ultra 1500-TL-OUTD-2- US-690

Panels: Jinko Solar JKM305p-72

Racking: Array Technologies DuraTrack HZ

**Please Note:** The entire site is outlined in RED above. The parcel outlined in ORANGE is the parcel that was in the original CPCN Application (Order for CPCN was issued on January 8, 2014 under Docket SP-2910, Sub 4). The parcel outlined in BLUE is being added to this amended CPCN application (this parcel was not included in the Order Issuing the CPCN on January 8, 2014 under Docket SP-2910, Sub 4). The vertical black lines above depict modules & racking – no

structures will be constructed on the site.

(iii) The site boundary:



The site boundary is identified by the RED lines in the layout above.

(iv) Planned and existing pipelines, planned and existing roads, planned and existing water supplies, and planned and existing electric facilities:

- No existing or planned pipelines.
- No existing or planned roads on site, however a gravel entrance will be provided to access the site.
- No existing or planned water supplies on site, other than drainage ditches.
- There are no existing electric facilities on site but a 5 mw-ac solar facility will be built on site per above layout.

5. Owner of site, if the owner is not the applicant, and the owner's interest in the site or relation to application:

Applicant is leasing the site from two landowners (as depicted in the proposed layout on page 2 hereof) and applicant will own 100% of the generating facility. The landowners are as follows:

- Shirley Fisher and Frank W. Fisher (outlined in ORANGE in (4)(i) above)
- Wiley Vick Fisher and John W. Fisher (outlined in BLUE in (4)(i) above)

6. A description of the buildings, structures and equipment comprising the generating facility and the manner of their operation

The facility is a single N-S axis tracking, ground mounted solar photovoltaic system consisting of approximately 22,951 modules and will utilize four 1.5 MW inverters. The entire project will be fenced.

7. The projected maximum dependable capacity of facility in megawatts

Solar is an intermittent energy source, the maximum dependable capacity is: 0

8. The projected cost of the facility:

The projected cost is approximately \$17,000,000.00

9. The projected date on which the facility will come on line:

The facility is expected to be energized in phases as available with the complete system on line by 12/31/2014.

10. The applicant's general plan for sale of the electricity to be generated, including the utility to which the applicant plans to sell the electricity, any

provisions for wheeling of the electricity, arrangements for firm, non-firm or emergency generation, the service life of the project, and the projected annual sales in kilowatt hours.

The applicant plans to sell the electricity to Dominion Power under a Power Purchase Agreement.

The projected lifetime of the equipment is twenty years. The projected annual sales of electricity from this facility are approximately 11,970,000 KWh. The applicant intends to produce renewable energy certificates that can be used to comply with North Carolina's Renewable Energy Portfolio Standard.

11. A complete list of all federal and state licenses, permits and exemptions required for construction and operation of the generating facility and a statement of whether each has been obtained or applied for. A copy of those that have been obtained should be filed with the application; a copy of those that have not been obtained at the time of the application should be filed with the Commission as soon as they are obtained.

The applicant plans to file for or is in the process of applying for the following:

- Self-certification as a Qualifying Facility with the Federal Energy Regulatory Commission



Location of Site – W. Battleboro Avenue in Battleboro, NC 27809 in Nash County

