

November 29, 2012

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

FILED
NOV 29 2012
Clerk's Office
N.C. Utilities Commission

OFFICIAL COPY

RE: Docket No. SP-2352 Sub 5

RECEIVED FILING OFFICE 11-25-12

Dear Mrs. Mount:

Enclosed for filing are the original and twelve (12) copies of the Sustainable Energy Community Development Company, LLC's ("SECDC, LLC") Application in the above-referenced docket.

Sincerely,



Shawn Lemond

Encls.

AG ^{RR}
Conrad
Green
Duffley
Ericson
Jones
Hodge
PS Legal
PS Elec(2)

| | |
|--|---------------|
| FILE COPY | |
| FILED FOR REGISTRATION | |
| DATE 10-24-12 | TIME 12:45:50 |
| BOOK 27763 | PAGE 373 |
| STATE | REGISTRY |
| J. DAVID GREENBERG REGISTER OF TRADES MECKLENBURG COUNTY, NC | |

State of North Carolina

County of MECKLENBURG

CERTIFICATE OF ASSUMED NAME FOR A LIMITED LIABILITY COMPANY

(1) The assumed name under which business will be conducted is:

SECDC

(2) The business is a limited liability company.

(3) The name and address of said limited liability company is:

Sustainable Energy Community Development, LLC
442 South Main Street, Suite 3
Davidson, North Carolina 28036

IN WITNESS WHEREOF, this certificate is signed by the Manager of said limited liability company, this 17 day of October, 2012.

SUSTAINABLE ENERGY COMMUNITY
DEVELOPMENT, LLC

By:


Michael David Bland, Manager

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

I, Francisce R. Thresher a Notary Public in and for the County and State aforesaid, do hereby certify that Michael David Bland, Manager, this day personally appeared before me and acknowledged the execution of the foregoing instrument for the purpose therein expressed.

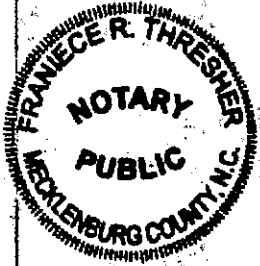
Witness my hand and official seal this the 17th day of October, 2012.

Francisce R. Thresher

Notary Public

[Official Seal]

My Commission Expires: 8/17/2013



STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

DOCKET NO. SP _____

FILED
NOV 29 2012
Clerk's Office
N.C. Utilities Commission

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of

| | | |
|--|---|----------------------|
| Application of SECDC, LLC |) | APPLICATION FOR |
| for a Certificate of |) | CERTIFICATE OF |
| Public Convenience and Necessity for a |) | PUBLIC NECESSITY AND |
| Solar Photovoltaic Array |) | CONVENIENCE FOR AN |
| |) | ELECTRIC GENERATING |
| |) | FACILITY |

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

SECDC, LLC
442 South Main Street Suite 3
Davidson, NC 28036
Attn: Shawn Lemond
Phone: 704-340-2544
Email: ShawnLemond@secdc.net

2. Applicant

SECDC, LLC
A North Carolina Limited Liability Company
Organized on March 1, 2010

Shawn Lemond
COO
442 South Main Street Suite 3
Davidson, NC 28036

Phone: 704-340-2544
Email: ShawnLemond@secdc.net

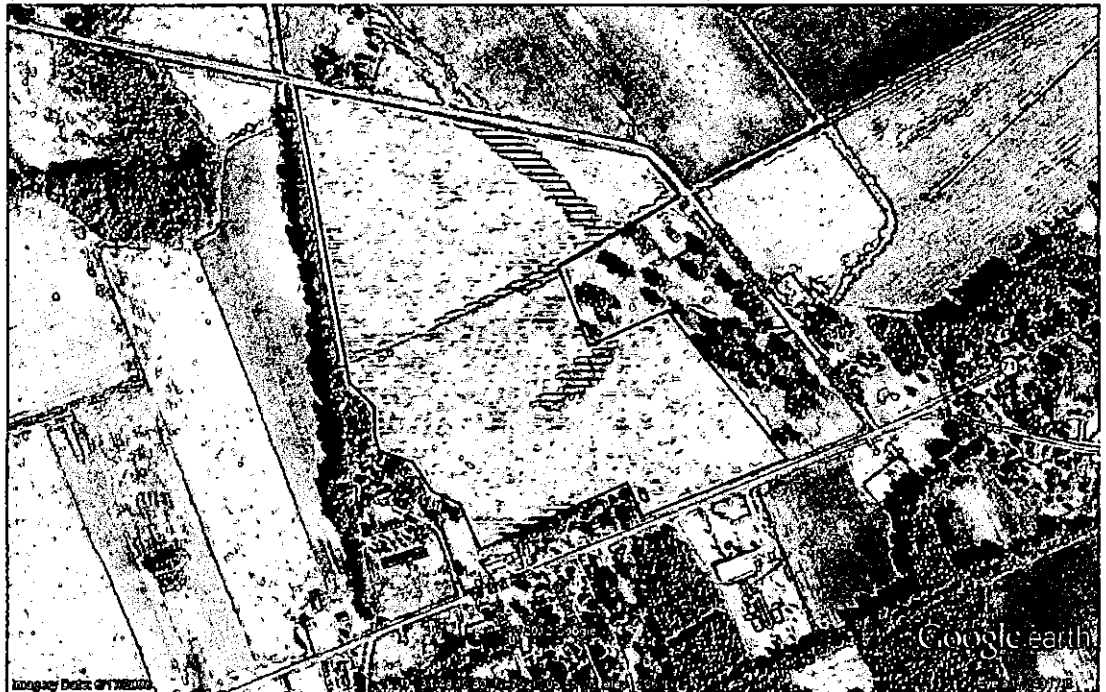
3. Nature of the generating facility including the type and source of its power or fuel

The generating facility will be one 5.000 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.

SECDC, LLC
Map # 170101011
100 Milk Dairy Rd
Red Springs, NC 28377 (see Exhibit A)

- (i) Proposed layout



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

Inverters: *Schneider gt500-mvx, 500kw each
Panels: *Bosch C-SI m60, 290w each and
Racking: *Daetwyler Modu-Rack, 25 degree tilt

*or equivalent

- (iii) The site boundary:

Site boundary is identified by black line in 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 at the north end of the site.
-No existing or planned water supplies on site, other than drainage ditches
-There are no existing electric facilities on site but a 5.00 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

Owner of site- Pate Farm, LLC. Applicant is purchasing the site from the landowners and applicant will own 100% of the generating facility.

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

The facility is a fixed tilt, ground mounted solar photovoltaic system consisting of approximately 20,000 PV modules and will utilize ten (10) 500kW 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 MW.

8. The projected cost of the facility

The projected cost is approximately \$16.00 MM.

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 12/31/2013.

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 North Carolina Eastern Municipal Power Agency under a 15 year Power Purchase Agreement subject to the rate schedule EQF-2. The projected lifetime of the equipment is twenty years. The projected annual sales of electricity from this facility is approximately 15,000 MWh. 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.

STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

DOCKET NO. SP _____

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of

Application of SECDC, LLC)
for a Certificate of) VERIFICATION
Public Convenience and Necessity for a)
Solar Photovoltaic Array)

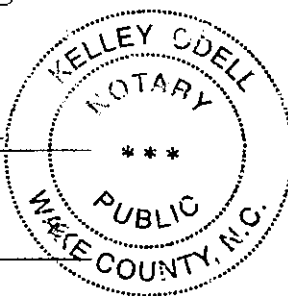
I, Shawn Lemond, COO, of SECDC, LLC, verify that the contents of the application for a Certificate of Public Convenience and Necessity by SECDC, LLC filed in this docket are true to the best of my knowledge. I am duly authorized to act on behalf of SECDC, LLC.


Shawn Lemond, COO

Sworn to and subscribed before me,
This is the 28th day of November, 2012.

(Signature of Notary)
Notary Public





My Commission expires: 6/9/2016