

18 March 2015

Chief Clerk

North Carolina Utilities Commission

4325 Mail Services Center

Raleigh, NC 27699-4325

To Whom It May Concern:

Regarding **DOCKET NO. SP-2962 Sub 3**, this filing is the Application to Register a New Renewable Energy Facility pursuant to Rule R8-66. An electronic copy of this filing has also been provided to the Engineering Supervisor for Pee Dee Electric Membership Corporation ("PDEMC").

Sincerely,



Ben Kerr

President

Self-Sufficient Water and Power LLC

704-621-2242

ben@s2waterandpower.com

CC: Engineering Supervisor, Pee Dee Electric Membership Corporation

Note: Please complete the form, print it, have it signed, notarized, make 15 copies and send them to the Chief Clerk of the Commission. Be sure to print a copy for your records as you cannot save data onto the form, nor can you file it online. Be sure to attach additional information, such as maps, as required.

Application to Register a Renewable Energy Facility or New Renewable Energy Facility Pursuant to Rule R8-66

(Applicants should consult Rule R8-66 while completing this form in order to ensure they provide sufficient information.)

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Facility name:	Lucky Clays Farm - The Covey
Full and correct name of the owner of the facility:	Lucky Clays Farm, LLC
Business address:	40120 Old Cottonville Rd, Norwood NC 28128
Electronic mailing address:	jp.abel@sccottage.com
Telephone number:	704-474-7398 ext. 109
Owner's agent for purposes of this application, if applicable:	Self-Sufficient Water and Power LLC POC: Ben Kerr
Agent's business address:	6236 Teal St. #2C Wilmington, NC 28403
Agent's electronic mailing address:	ben@s2waterandpower.com
Agent's telephone number:	704-621-2242
The owner is: Lucky Clays Farm, LLC	<input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input checked="" type="checkbox"/> Corporation (including LLC)
If a corporation, state and date of incorporation.	State <u>NC</u> Date <u>09/25/2008</u>

If a corporation that is incorporated outside of North Carolina, is it domesticated in North Carolina?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If a partnership, the name and business address of each general partner. (Add additional sheets if necessary.)	N/A
Nature of the renewable energy facility:	Photovoltaic
1. Describe the facility, including its technology, and the source of its power and fuel(s). Thermal facilities should describe how its host uses the facility's thermal energy output. (Add additional sheets if necessary.)	<p>The photovoltaic system will be utility-interactive ("grid-tied"), and does not have battery backup. It will consist of thirty-six (36) 245W photovoltaic modules, which will be mounted to a free-standing, fixed tilt, steel structure adjacent to the Covey guest cabin.</p> <p>The sun is the fuel source.</p>
2. Whether it produces electricity, useful thermal energy, or both.	Electricity
3. Nameplate capacity in kW/MW (AC) and/or maximum Btu per hour for thermal facilities.	7.7kW AC

<p>The location of the facility set forth in terms of local highways, streets, rivers, streams, or other generally known local landmarks. Attach a map, such as a county road map, with the location indicated on the map.</p>	<p>The property driveway is on Old Cottonville Rd. just south of, and across from, Hinson road and just before crossing Hardy Creek in Norwood, NC</p>
<p>Site ownership:</p>	<p>Lucky Clays Farm, LLC</p>
<p>1. Is the site owner other than the facility owner? If yes, who is the site owner?</p>	<p>No.</p>
<p>2. What is the facility owner's legal interest in the site?</p>	<p>Facility Owner is owner of site.</p>
<p>List the approvals that are required to build and/or operate this facility, and attach copies of those that have been obtained. Wind facilities with multiple turbines, where each turbine is licensed separately, may provide copies of approvals for one such turbine but shall add an attestation that approvals for all of the turbines are available for inspection.</p>	
<p>1. Federal permits and licenses:</p>	<p>None</p>
<p>2. State permits and licenses:</p>	<p>Electrical License</p>
<p>3. Exemptions required for construction and operation of the facility:</p>	<p>None</p>
<p>4. Statement of whether each has been obtained or applied for (attach copy of those that have been obtained with this application):</p>	<p>The electrical license is held by the contractor building the system (Pure Power Contractors, Inc.), and is attached to this document.</p>

If the facility has been placed into service, on what date did the facility begin operating?	N/A
If the facility is not yet operating, on what date is the facility projected to be placed into service?	May 2015
If the facility is already operating, what is the amount of energy produced by the facility, net of station use, for the most recent 12-month or calendar-year period? Energy production data for a shorter time period is acceptable for facilities that have not yet operated for a full year.	N/A
What entity does (or will) read the facility's energy production meter(s) for the purpose of issuing renewable energy certificates?	Pee Dee Electric Membership Corporation ("PDEMC")
For thermal energy facilities, describe the method to be used to determine the facility's thermal energy production, in BTUs, that is eligible for REC issuance.	N/A
Does the facility participate in a REC tracking system and if so, which one? If not, which tracking system will the facility participate in for the purpose of REC issuance?	The facility will participate in NCRETS.

If this facility has already been the subject of a proceeding or submittal before the Commission, such as a Report of Proposed Construction or a Certificate of Public Convenience and Necessity, please provide the Commission Docket Number, if available.

SP-2962 Sub 3

The owner of the renewable energy facility shall provide the following attestations, signed and notarized:

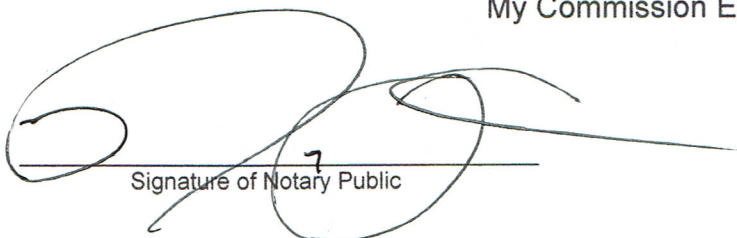
1. ☒ Yes ☐ No I certify that the facility is in substantial compliance with all federal and state laws, regulations, and rules for the protection of the environment and conservation of natural resources.
2. ☒ Yes ☐ No I certify that the facility satisfies the requirements of G.S. 62-133.8(a)(5) or (7) as a:
☐ renewable energy facility, or
☒ new renewable energy facility,
 and that the facility will be operated as a:
☐ renewable energy facility, or
☒ new renewable energy facility.
3. ☒ Yes ☐ No I certify that 1) my organization is not simultaneously under contract with NC GreenPower to sell our RECs emanating from the same electricity production being tracked in NC-RETS; and 2) any renewable energy certificates (whether or not bundled with electric power) sold to an electric power supplier to comply with G.S. 62-133.8 have not, and will not, be remarketed or otherwise resold for any other purpose, including another renewable energy portfolio standard or voluntary purchase of renewable energy certificates in North Carolina (such as NC GreenPower) or any other state or country, and that the electric power associated with the certificates will not be offered or sold with any representation that the power is bundled with renewable energy certificates.
4. ☒ Yes ☐ No I certify that I consent to the auditing of my organization's books and records by the Public Staff insofar as those records relate to transactions with North Carolina electric power suppliers, and agree to provide the Public Staff and the Commission access to our books and records, wherever they are located, and to the facility.
5. ☒ Yes ☐ No I certify that the information provided is true and correct for all years that the facility has earned RECs for compliance with G.S. 62-133.8.
6. ☒ Yes ☐ No I certify that I am the owner of the renewable energy facility or am duly authorized to act on behalf of the owner for the purpose of this filing.

Ben Kerr
 (Signature)

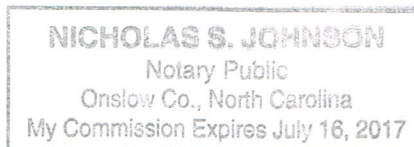
Ben Kerr
 (Name - Printed or Typed)

Owner's Agent
 (Title)

03/18/15
 (Date)

VERIFICATIONSTATE OF North Carolina COUNTY OF OnslowBenjamin Herr, personally appeared before me this day and, being first duly sworn, says that the facts stated in the foregoing application and any exhibits, documents, and statements thereto attached are true as he or she believes.WITNESS my hand and notarial seal, this 18 day of March, 2015.My Commission Expires: July 16 2017

Signature of Notary PublicNicholas S Johnson

Name of Notary Public – Typed or Printed

The name of the person who completes and signs the application must be typed or printed by the notary in the space provided in the verification. The notary's name must be typed or printed below the notary's seal. This original verification must be affixed to the original application, and a copy of this verification must be affixed to each of the 15 copies that are also submitted to the Commission.

3/4/2015

Google Maps



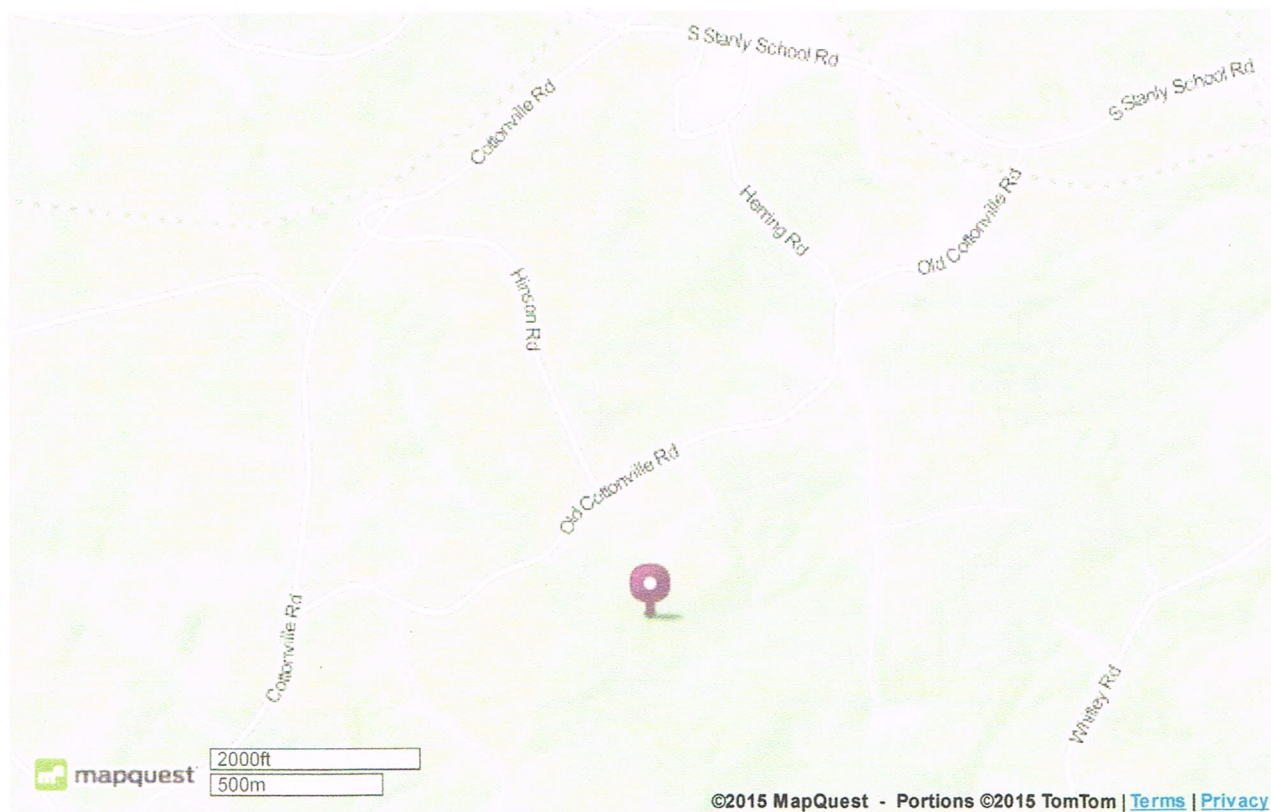
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Mar 18 2015



Map of:
40120 Old Cottonville Rd
Norwood, NC 28128-8769

Notes



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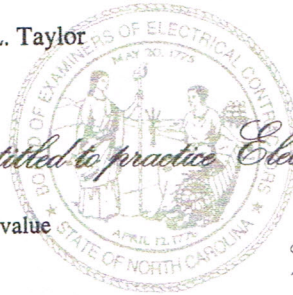
LICENSE NUMBER
27702-U

STATE OF NORTH CAROLINA
BOARD OF EXAMINERS OF ELECTRICAL CONTRACTORS

EXPIRATION DATE
04/16/2015

This is to Certify that:
Pure Power Contractors Inc.

Qualifiers: Justin L. Taylor



is duly registered and entitled to practice Electrical Contracting in the
Unlimited Classification
Limitation: Any project regardless of value

Witness our hands and seal of the Board

Pure Power Contractors Inc.
6610 Walton Hall Court
Waxhaw, NC 28173

John C. Kelly, Jr.
Chairman
Robert L. Beach
Secretary-Treasurer

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