

**DOCKET NO. SP- 37517 SUB 0**  
**Filing Fee Tendered \$\_\_\_\_\_**

**Report of Proposed Construction (RPC) – Commission Rule R8-65**

Pursuant to G.S. 62-110.1(g), any person who seeks to construct an electric generating facility in North Carolina, and is exempt from the requirement to obtain a certificate of public convenience and necessity, is required to file this form and a notice of completion of the construction of the facility. This form may be accompanied by any exhibits or additional responses incorporated by reference thereto and attached to this form. This form must be accompanied by the required filing fee of \$50.00.

This form may be electronically filed. Please see [www.ncuc.net](http://www.ncuc.net) for instructions.

If this form is filed by hard copy, the original plus 6 copies must be presented at or transmitted to the office of the Chief Clerk. Regardless of the method of delivery, this form is not deemed filed until it is received by the Chief Clerk, along with the required filing fee.

The mailing address is:

Chief Clerk  
 NC Utilities Commission  
 4325 Mail Service Center  
 Raleigh, NC 27699-4325

<b>Exhibits required by Rule R8-64(b)</b>		<b>Applicant's Response</b>
(1)(i)	Full and correct name of the owner of the facility	YVONNE J PETTEWAY
	Facility name	
	Business address	5757 Richlands Highway Jacksonville NC 28540
	E-mail address	<a href="mailto:ypptwy1989@gmail.com">ypptwy1989@gmail.com</a>
	Telephone number	(910) 554-0312
(ii)	The owner is (check one)	<input checked="" type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation
	If a partnership, the name and business address of each general partner	
	If a corporation, the state and date of incorporation	

	If a partnership, the name and address of each general partner (add additional sheets if necessary)	
	Owner's agent for purposes of this report, if applicable:	Tammi Gilliam-Johnson
	Agent's business address	630 Blue Ridge Terrace Columbia, SC 29203
	Agent's e-mail address	tgilliamjohnson@procompanies.com
	Agent's telephone number	(803)-888-4271 ext 883
(iii)	The full and correct name of the site owner and, if the site owner is other than the applicant, the applicant's legal interest in the site	YVONNE J PETTEWAY
(2)(i)	Attach a color map or aerial photo showing the location of the generating facility site in relation to local highways, streets, rivers, streams, and other generally known local landmarks with the proposed location of major equipment indicated on the map or photo, including: the generator, fuel handling equipment, plant distribution system, startup equipment, the site boundary, planned and existing pipelines, planned and existing roads, planned and existing water supplies, and planned and existing electric facilities;. A U.S. Geological Survey map or an aerial photo map prepared via the State's geographic information system (found at <a href="http://www.gis.ncdcr.gov/hpoweb/">www.gis.ncdcr.gov/hpoweb/</a> ) is preferred.	
(ii)	E911 street address of the proposed facility	5757 Richlands Highway Jacksonville NC 28540
	County in which the proposed facility will be physically located	Onslow county
	GPS coordinates of the approximate center of the proposed facility site to the nearest second or one thousandth of a degree	Lat : 34.832870 Lon -77.529630
(3)(i)	The nature of the facility, including its technology, and the source of its power and fuel(s)	This ROPC is for 8.625 <b>kwDC</b> solar photovoltaic array, roof mounted and grid-tied. The source facility power is solar energy
(ii)	A description of the buildings, structures and equipment comprising the generating facility and the manner of its operation	The system will be a <b>roof-mounted/</b> solar PV array at the above-mentioned address. The system will be grid-tied and <b>DO NOT</b> have a battery back-up.

(iii)	The gross and net projected maximum dependable capacity of the facility in megawatts – Alternating Current	System losses include DC to AC conversion, wiring and other factors. Due to intermittent solar availability, the maximum dependable capacity is <b>6.670 KWAC</b> megawatts
	The facility's nameplate capacity in megawatts – Alternating Current	
(iv)	The projected date on which the facility will come online	TBD
(v)	The applicant's general plan for sale of the electricity to be generated, including the name of utility to which the applicant plans to sell the electricity	The applicant plans on net metering under the <b>Duke Energy</b> net metering program. <b>Duke Energy</b> will give credits for any excess Renewables Energy.
(vi)	Any provisions for wheeling of the electricity, if applicable	
(vii)	Arrangements for firm, non-firm, or emergency generation, if applicable	
(viii)	The service life of the project	The project lifetime of equipment is 25 years
(ix)	The projected annual sales in kilowatt-hours	<b>9777 Kwh/year</b>
(x)	Whether the applicant intends to produce renewable energy certificates that are eligible for compliance with the State's renewable energy and energy efficiency portfolio standard  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
(4)(i)	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	
(ii)	Attach a copy of those licenses, permits and exemptions that have been obtained; a copy of those that have not been obtained at the time of the report should be filed with the Commission as soon as they are obtained	
(5)	The expected cost of the proposed facility	\$ 45,000.00

**Confidentiality**

If an applicant considers certain of the required information above to be confidential and entitled to protection from public disclosure, it may designate said information as confidential and file it under seal. Documents marked as confidential will be treated pursuant to applicable Commission rules, procedures, and orders dealing with filings made under seal and with nondisclosure agreements.

All reports shall be signed and verified (notarized) by the applicant or by an individual duly authorized to act on behalf of the applicant for the purpose of the report. A blank verification page is attached below:

VERIFICATIONSTATE OF South Carolina COUNTY OF RichlandJohn O. White

Signature of Owner's Representative or Agent

Territory Operations Manager

Title of Representative or Agent

John O. White

Typed or Printed Name of Representative or Agent

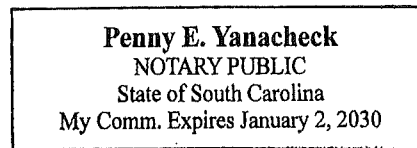
The above named person personally appeared before me this day and, being first duly sworn, says that the facts stated in the foregoing report and any exhibits, documents, and statements thereto attached are true as he or she believes.

WITNESS my hand and notarial seal, this 2 day of September, 2021My Commission Expires: 1/2/2030Penny E. Yanacheck

Signature of Notary Public

Penny E. Yanacheck

Name of Notary Public – Typed or Printed



This original verification must be affixed to the original report, and a copy of this verification must be affixed to each of the copies that are also submitted to the Commission.



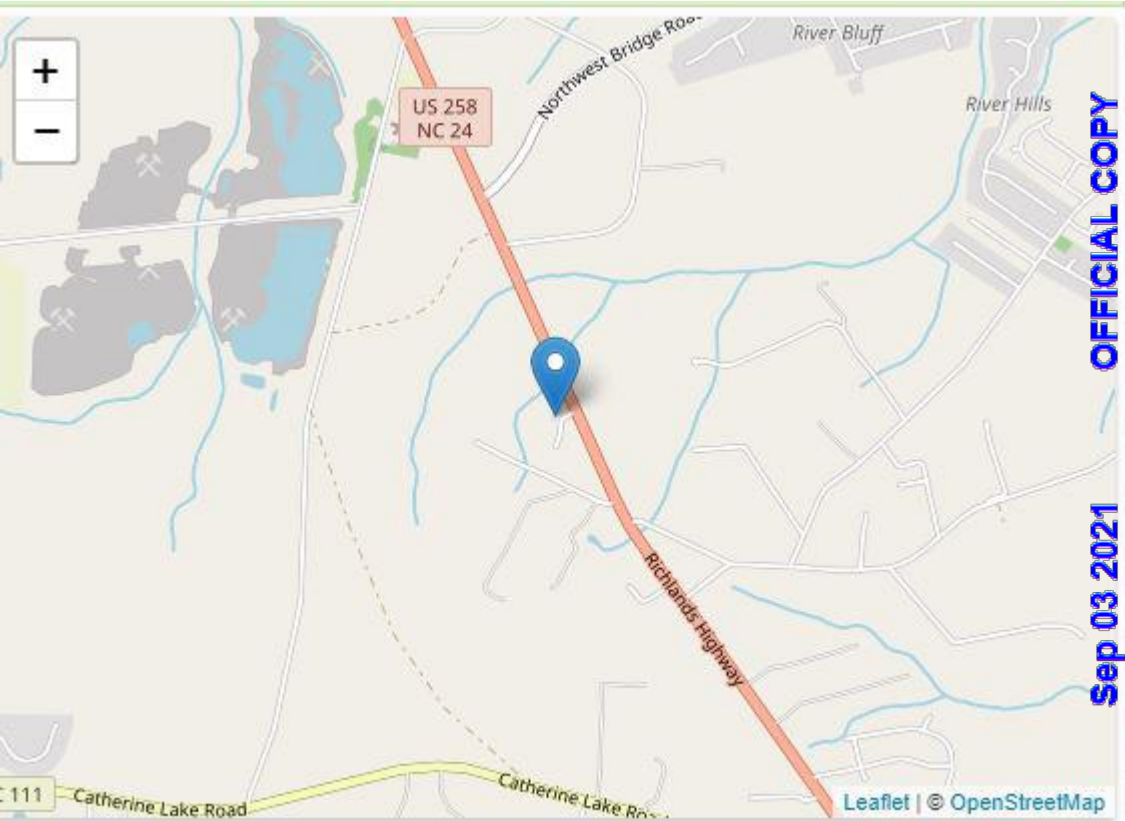
**OFFICIAL COPY**

**Sep 03 2021**

Albert J  
Ellis Airport

Catherine Lake

NC 111



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