

DOCKET NO. SP-12717, SUB 4Filing Fee Tendered \$ \$25.00**Application for a Certificate of Public Convenience and Necessity – Rule R8-64**

Pursuant to Commission Rule R8-64, this form is required for use in applying for a Certificate of Public Convenience and Necessity (CPCN) by a person, other than an electric public utility, who is an owner of a renewable energy facility that is participating in the Competitive Procurement of Renewable Energy Program established in G.S. 62-110.8, or by a person who is seeking the benefits of 16 U.S.C. 624-3 or G.S. 62-156 as a qualifying co-generator or a qualifying small power producer as defined in 16 U.S.C. 796(17) and (18), or as a small power producer as defined in G.S. 62-3(27a), except persons exempt from certification pursuant to G.S. 62-110.1(g). 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 \$25.00.

You may file this application electronically; please see www.ncuc.net for instructions.

If this form is filed by hard copy, the original 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

Exhibits required by Rule R8-64(b)		Applicant's Response
(1)(i)	Full and correct name of the owner of the facility	Fayetteville Public Works Commission
	Facility name	Carvers Falls Solar Utility Station
	Business address	955 Old Wilmington Rd, Fayetteville, NC 28301
	E-mail address	David.Deschamps@FayPWC.com
	Telephone number	910-263-1453
(ii)	The owner is (check one)	<input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation

	If a partnership, the name and business address of each general partner	N/A
	If a corporation, the state and date of incorporation	N/A
	If a partnership, the name and address of each general partner (add additional sheets if necessary)	N/A
	Owner's agent for purposes of this application, if applicable:	David Deschamps
	Agent's business address	955 Old Wilmington Rd., Fayetteville, NC 28301
	Agent's e-mail address	David.Deschamps@faypwc.com
	Agent's telephone number	910-263-1453
(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	City of Fayetteville By and through Fayetteville Public Works Commission
(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 www.gis.ncdcr.gov/hpoweb/) is preferred.	
(ii)	E911 street address of the proposed facility	430 Carvers Falls Road, Fayetteville, NC 28301
	County in which the proposed facility will be physically located	Cumberland
	GPS coordinates of the approximate center of the proposed facility site to the nearest second or one thousandth of a degree	Lat 35.148967; Long -78.860391

(3)(i)	The nature of the facility, including its technology, and the source of its power and fuel(s)	Solar Photovoltaic
(ii)	A description of the buildings, structures and equipment comprising the generating facility and the manner of its operation	The facility will consist of PV modules, inverters and related electrical appurtenances. The facility will generate solar energy.
(iii)	The gross and net projected maximum dependable capacity of the facility in megawatts – Alternating Current	The dependable capacity of the facility is 0 kW.
	The facility's nameplate capacity in megawatts – Alternating Current	4.875 MW (AC)
(iv)	The projected date on which the facility will come on line	June 2025
(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	Electricity will be delivered to Fayetteville Public Works Commission system and delivered to existing retail electric customers.
(vi)	Any provisions for wheeling of the electricity, if applicable	N/A
(vii)	Arrangements for firm, non-firm, or emergency generation, if applicable	N/A
(viii)	The service life of the project	30 Years
(ix)	The projected annual sales in kilowatt-hours	N/A
(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 checked="checked" type="checkbox"/> Yes <input 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	USACE Jurisdictional Determination - 404 Coverage under Nationwide Permit 57; FAA Form 7460-1 - No Hazard Determination; USFWS; DEQ Sediment / Erosion; Stormwater Construction General Permit; 401 Water Quality Certificate (if wetland disturbance) *
(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 application should be filed with the Commission as soon as they are obtained	
(5)	The expected cost of the proposed facility	\$ 
<p>(6) The following applicants shall complete this section with the information as described in R8-64(b)(6): 1) An applicant seeking to enter into a contract for the sale of electricity with a term of 5 years or more, and whose facility will have a projected generating capacity of 5 MW_{AC} or greater and is not a solar photovoltaic facility, and 2) An applicant seeking to enter into a contract for the sale of electricity with a term of 5 years or more, and whose facility is a solar photovoltaic facility with a generating capacity of 25 MW_{AC} or more.</p>		
(i)a	A statement detailing the experience and expertise of the persons who will develop, design, construct, and operate the project to the extent such persons are known at the time of the application	
b	Information specifically identifying the extent to which any regulated utility will be involved in the actual operation of the project	
c	A statement obtained by the applicant from the electric utility to which the applicant plans to sell the electricity to be generated setting forth an assessment of the impact of such purchased power on the utility's capacity, reserves, generation mix, capacity expansion plan, and avoided costs	
(ii)a	The most current available balance sheet of the applicant	
b	The most current available income statement of the applicant	
c	An economic feasibility study of the project	
d	A statement of the actual financing arrangements entered into in connection with the project to the extent known at the time of the application	

* Item 4(i) continued: NC DOT Driveway Permit; Utility Encroachment Permit (if necessary); Letter to County Zoning.

(iii)a	A detailed explanation of the anticipated kilowatt and kilowatt-hour outputs, on-peak and off-peak, for each month of the year. The explanation shall include a statement of the specific on-peak and off-peak hours underlying the applicant's quantification of anticipated kilowatt and kilowatt-hour outputs
b	A detailed explanation of all energy inputs and outputs, of whatever form, for the project, including the amount of energy and the form of energy to be sold to each purchaser
c	A detailed explanation of arrangements for fuel supply, including the length of time covered by the arrangements, to the extent known at the time of the application


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.

Please read the "After You File" instructions on the last page of this document.

All applications 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 application. A blank verification page is attached below:

VERIFICATIONSTATE OF North CarolinaCOUNTY OF Cumberland

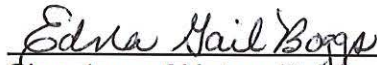
 Engineering Manager
Signature of Owner's Representative or Agent Title of Representative or Agent

David Deschamps
Typed or Printed Name of Representative or Agent

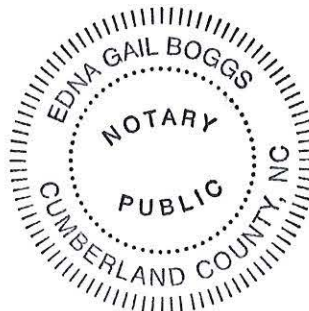
The above named person personally appeared before me this day and, being first duly sworn, says that the facts stated in the foregoing application and any exhibits, documents, and statements thereto attached are true as he or she believes.

WITNESS my hand and notarial seal, this 19th day of March, 20 24

My Commission Expires: 10/29/2027


Signature of Notary Public

Edna Gail Boggs
Name of Notary Public – Typed or Printed



This original verification must be affixed to the original application that is submitted to the Commission.