

SP- Sub 0

DOCKET NO. SP 60625, SUB 0

Filing Fee Tendered \$ 50.00

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 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

Exhibits required by Rule R8-65(g)		Applicant's Response
(1)(i)	Full and correct name of the owner of the facility	VIJAY DAMARAJU
	Facility name	
	Business address	120 GABBRO PL HOLLY SPRINGS NC 27540
	E-mail address	vijay.d@gmail.com
	Telephone number	(919) 833-9096
(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	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 report, if applicable:	Victor Diaz
	Agent's business address	2509 Atlantic Ave, Raleigh, NC 27604
	Agent's e-mail address	interconnections@ncsolarnow.com
	Agent's telephone number	(919) 833-9096
(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	VIJAY DAMARAJU
(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	120 GABBRO PL HOLLY SPRINGS NC 27540
	County in which the proposed facility will be physically located	WAKE
	GPS coordinates of the approximate center of the proposed facility site to the nearest second or one thousandth of a degree	-78.880750 35.613551 Degrees
(3)(i)	The nature of the facility, including its technology, and the source of its power and fuel(s)	Generation facility consisting of a 4.800 kW DC solar photovoltaic array. Solar energy is the source of power.
(ii)	A description of the buildings, structures and equipment comprising the generating facility and the manner of its operation	The building is a residential home and the PV array will be mounted to the roof. The system will be interconnected to the power grid via a Net Metering agreement with Duke Energy Progress. Duke Energy Progress will retain any excess Renewable Energy Credit.
(iii)	The gross and net projected maximum dependable capacity of the facility in megawatts – Alternating Current	Gross AC MW: 0 Net AC MW: 0

	The facility's nameplate capacity in megawatts – Alternating Current	0.00348 MW
(iv)	The projected date on which the facility will come on line	06/30/2023
(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 to use all energy produced and receive credits for any excess energy through the Duke Energy Progress, Net Metering Rider.
(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	0
(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)	The expected cost of the proposed facility	\$ 16,310.00

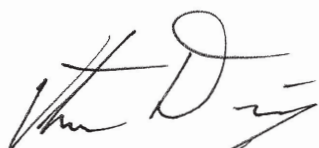
Confidentiality

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:

VERIFICATION

STATE OF North Carolina COUNTY OF Wake



Signature of Owner's Representative or Agent

Permitting & Interconnection specialist

Title of Representative or Agent

Victor Diaz

Typed or Printed Name of Representative or Agent

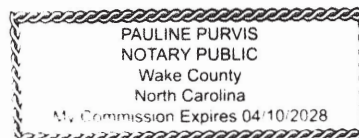
The above named person personally appeared before me this day and, being first duly sworn, says that the facts stated in the foregoing report and any exhibits, documents, and statements thereto attached are true as he or she believes.

WITNESS my hand and notarial seal, this 1 day of June, 20 23

My Commission Expires: 4/10/2028

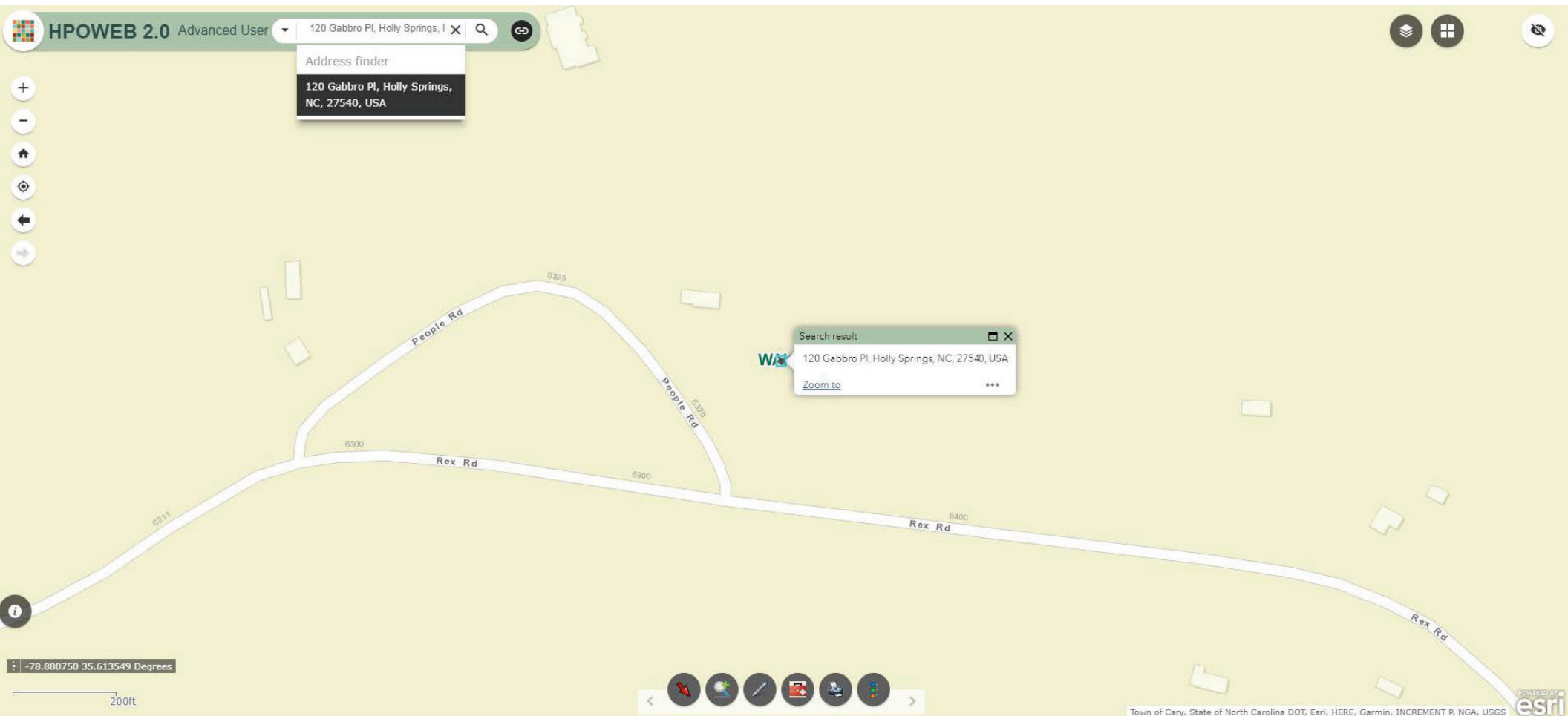


Signature of Notary Public



Pauline Purvis

Name of Notary Public – Typed or Printed



Jun 08 2023

OFFICIAL COPY