PREFILED DIRECT TESTIMONY OF JIMMY MERRICK ON BEHALF OF TIMBERMILL WIND, LLC

NCUC DOCKET NO. EMP-118, SUB 1

1	INTRODUCTION
2	Q. PLEASE STATE YOUR NAME, TITLE AND BUSINESS ADDRESS.
3	A. My name is Jimmy Merrick. I am a Development Manager for Apex
4	Clean Energy, Inc. My business address is 310 4th St. NE, Suite 300, Charlottesville, VA
5	22902.
6	Q. PLEASE DESCRIBE YOUR EDUCATION AND PROFESSIONAL
7	EXPERIENCE.
8	A. I hold a B.S. in Integrated Science and Technology, with a concentration
9	in Energy, from James Madison University. I started working professionally in the
10	renewable energy industry in 2014 and have been working full time as a developer with
11	Apex Clean Energy, Inc. since June of 2018. I have successfully permitted multiple solar
12	projects in the state of Virginia, totaling approximately 310 MW _{AC} of capacity. I currently
13	manage a development pipeline of 889 MW _{AC} of wind, solar, and storage assets across
14	the states of Virginia and North Carolina.
15	Q. PLEASE SUMMARIZE YOUR CURRENT EMPLOYMENT
16	RESPONSIBILITIES.
17	A. As Development Manager, my responsibilities include managing al
18	stages of development for projects in Apex Clean Energy Holdings, LLC's ("Apex")
19	portfolio from concept to construction, including project origination, land leasing
20	transmission, public outreach, environmental permitting, and land use permitting. I also
21	support engagement in the power marketing and financing of projects. I share
22	responsibility for the development of the Timbermill Wind LLC ("Timbermill") wind

- 23 energy facility that has a capacity up to 189 MW_{AC} located in Chowan County, NC (the
- 24 "Facility").
- 25 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?
- A. No, but I have also provided prefiled direct testimony to support the
- 27 Application for a Certificate of Public Convenience and Necessity to construct the Facility
- 28 (the "CPCN Application"), filed by Timbermill in docket EMP-118, Sub 0.
- 29 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- A. The purpose of my testimony is to support the Application for Certificate
- 31 of Environmental Compatibility and Public Convenience and Necessity (the "CECPCN
- 32 Application") to construct an approximately 6 mile 230kV transmission line (the
- 33 "Timbermill Line") necessary to interconnect the Facility to the existing 230kV Winfall-
- 34 Mackeys transmission line (the "Winfall Line") owned by Virginia Electric and Power
- 35 Company d/b/a Dominion Energy North Carolina ("DENC").
- Q. WERE YOU INVOLVED IN PREPARING TIMBERMILL'S CECPCN
- 37 APPLICATION IN THIS DOCKET?
- 38 A. Yes.
- 39 Q. WHY IS TIMBERMILL REQUESTING THE COMMISSION GRANT THIS
- 40 **CERTIFICATE?**
- 41 A. The Timbermill Line is needed in order to interconnect the Facility, which
- 42 is the subject of the CPCN Application, to the existing DENC electrical grid.
- 43 Q. TO YOUR KNOWLEDGE, WILL TIMBERMILL FILE AND PROVIDE
- 44 ALL INFORMATION, PUBLISH PUBLIC NOTICE AS REQUIRED BY THIS
- 45 COMMISSION, AND OBTAIN ALL FEDERAL AND STATE LICENSES, PERMITS,
- 46 AND EXEMPTIONS REQUIRED UNDER APPLICABLE LAW FOR CONSTRUCTION
- 47 AND OPERATION OF THIS TIMBERMILL LINE?
- 48 A. Yes.

49 Q. PLEASE DESCRIBE THE PROCESS UTILIZED TO SITE THE 50 TIMBERMILL LINE.

A. In 2013, Apex began approaching landowners along the most direct route from the Collector Substation to the Interconnection Switching Station about participating in the Facility. At the same time, Apex was conducting diligence to understand land use and environmental constraints along potential routes. As an independent power producer, Timbermill does not have eminent domain authority. Therefore, the route for the Timbermill Line was established through the entering of voluntary agreements with individual private landowners. Apex has entered into 37 site control agreements for the Facility, ten of which are specifically for the Transmission Corridor.

Q. DESCRIBE THE PERMITS AND APPROVALS ANTICIPATED TO BE NECESSARY TO COMMENCE CONSTRUCTION OF THE TIMBERMILL LINE.

A. The anticipated local, state and federal permits required for construction of the Timbermill Line are set forth in Table 3.0-1 in the environmental report included as CECPCN Application Exhibit 3.

Q. WHICH PERMITS HAVE BEEN OBTAINED TO DATE?

A. A conditional use permit ("CUP") from Chowan County was obtained for the Facility in 2016 and amended for the current Facility configuration in 2018. The CUP allows for the construction of the Timbermill Line. All other permits remain in process at this time.

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

71 A. Yes.