

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty

Docket No. DG 06-107 and
Docket No. DE 21-073

2019 and 2020 Annual Storm Fund Reports

NHPUC Record Request 1

Date Request Received: 7/21/22
Request No. RR 1

Date of Response: 8/5/22
Respondent: Anthony Strabone

REQUEST:

Please provide definitions of “service” as contained in industry-wide standards or publications.

RESPONSE:

Two industry references are the National Electric Code (NEC) and the National Electric Safety Code (NESC). The NEC includes a definition of “service.” The NESC does not define “service” but includes a definition of a “service drop.” The NEC also includes a definition of a “service drop.” All three definitions follow.

- In Article 100, the Definitions section of the 2014 National Electric Code (NEC), a “service” is defined as: “The conductors and equipment for delivering electric energy from the serving utility to the wiring system of the premises served.”
- In Article 100, the Definitions section of the 2014 National Electric Code (NEC), a “service drop” is defined as: “The overhead conductors between the electric supply system and the service point.”
- In Section 2, the Definitions section of special terms of the 2017 NESC, a “service drop” is defined as: “The overhead conductors between the electric supply or communication line and the building or structure being served.”

For the term “service drop,” the NEC and NESC are referring to the section of wire between the last pole and the house/structure, which is the same wire that Liberty refers to as a “service.” None of the definitions distinguish “services” from “secondary” lines.