

# STATE OF NEW HAMPSHIRE

## Inter-Department Communication

**DATE:** May 21, 2019

**AT (OFFICE):** NHPUC

NHPUC 21MAY19PM4:09

**FROM:** Paul Kasper *PK*  
Assistant Director – Safety Division

**SUBJECT:** Docket No. DE 19-008 Public Service New Hampshire d/b/a  
Eversource Energy  
Petition for a License to Construct and Maintain Electric Lines Over  
and Across the Exeter River in the Town of Danville, New Hampshire

### Staff Recommendation Revision

**TO:** Debra Howland, Executive Director  
Thomas Frantz, Director, Electric Division  
Leszek Stachow, Assistant Director, Electric Division  
Susan Amidon, Staff Attorney, Legal Division

**CC:** Randall Knepper, Director - Safety Division

The Safety Division's review of the above Staff Recommendation dated May 17, 2019 identified the following that needs revising.

Reference in the fourth paragraph "The water clearances are taken from NHDES projected 100-year flood levels in this location to be approximately 175.9 feet. ES uses floodwater elevations for the Exeter River in Rockingham County that are identified by NHDES. The Safety Division verified the 290- foot flood level from the NHDES data"

Should read, "The water clearances are taken from the projected 100 year flood levels. This is more conservative than the 10 year flood levels allowed by the NESC (note 18 to Table 232-1). ES uses floodwater elevations for the Exeter River in Rockingham County that are identified on FEMA flood map #33015C0390E. The 100-year flood elevation for the river in this location is approximately 175.9 feet, and is based on the North American Vertical Datum of 1929 (NAVD29). The Safety Division verified the 175.9 foot flood level from the FEMA flood map."

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