

## Newington

### Distribution Upgrades

Within the existing power line corridor, between Little Bay Road and Fox Point Road, the current distribution line will be removed from the right of way and some existing roadside distribution lines will be upgraded along several Newington roads. The portion of the distribution line currently in the right of way that will be removed will be rebuilt.

### Always Working to Serve You Better

The roadside distribution upgrades will involve replacing the current, aging poles and wire with new, taller poles and new “Hendrix” cable/covered wire that is more resistant to tree and other contacts. In addition to the upgraded poles and wire, automation devices will be installed, which will allow remote access and controls to the infrastructure and quicker response to local service interruptions. These upgrades will also provide another “feed” or back-up into some neighborhoods where there is currently only a single feed today, reducing the likelihood of outages.

*Illustrative only. Actual infrastructure may vary.*

### Infrastructure Changes

There are approximately 100 distribution poles being replaced in Newington as a result of the roadside upgrades. The poles being replaced will be installed within 5 feet of the existing pole locations.

Existing wooden poles: 30-35 feet tall  
Replacement wooden poles: 35-45 feet tall



Existing Open Wire



Proposed 3-phase  
Hendrix Spacer Cable

### Vegetation Management

Tree trimming and removals will be necessary to support these upgrades. Individual property owners will be consulted before work begins. At these consultations, the trees to be removed will be flagged.

### Schedule

Prior to construction, consultations will occur with the Town Road Agent and appropriate Town boards. Tree clearing and construction is scheduled to begin in April 2019 and anticipated to be complete in September 2019.

**Note:** There will be a short, temporary outage as a result of these upgrades. It is expected to last 20-30 minutes (in some cases, the outage may be longer). Customers will be notified of the time and duration prior to the outage.

## Newington



- State Routes
- Town Boundary
- Existing Distribution Right-of-way
- Rail Road
- Streams and Rivers
- Distribution Routes

- Newington Roads with Planned Upgrades:  
(Portions of)**
- Fox Point Road
  - Beane Lane
  - Little Bay Road
  - Coleman Drive
  - Old Post Road
  - Nimble Hill Road (including Town Hall)