

Eversource presents three Asset Condition projects to the PAC and receives two superficial questions and no suggestion for changes. One of these is a complete line rebuild with increases in structure and conductor size. (March 16, 2023) Maine PUC and MA DPU present. NH PUC, DOE & OCA absent.

“Item 4.0 – NH Line Asset Condition Projects

Mr. Chris Soderman (Eversource Energy) presented New Hampshire asset condition projects on lines F-139, M-183, and H-123.

In response to Stakeholder questions, Eversource Energy responded with the following:

- “ADSS” stands for All-Dielectric Self-Supporting fiber-optic cable.
- The three New Hampshire asset condition projects were grouped together because the projects’ comparable timeframes to one another”

Project descriptions:

“F-139 line

- Replace remaining 144 wood structures with 142 steel H-frame structures
 - Reconductor 14.45 mi of 795 ACSR with 1272 ACSS
- Remaining 0.25 mi of conductor is 1590 ACSR installed in 2014/2015

- Replace 2 runs of Alumoweld shield wire with OPGW, 29.4 miles total
- Install ADSS into Farmwood and Webster substations to tie in OPGW

M-183 line

- Replace 9 wood three-pole structures with 9 light duty steel three-pole structures
- Replace 12 wood H-frame structures with 12 light duty steel H-frame structures

H-123 line

- Replace 7 remaining wood structures on the line with 7 steel H-frame structures
 - Replace 2 runs of Alumoweld with 2 runs of OPGW, 6.9 miles total
- 2 runs from Reeds Ferry to W-157 Junction with 1 continuing to Eagle substation
- Install ADSS into Reeds Ferry and Eagle substations to tie in OPGW”

ISO-NE presents new RSP Project List and Asset Condition list and receives no stakeholder questions:

“Item 7.0 – RSP Project List & Asset Condition List March 2023 Update

Ms. Annalyse Nichols (ISO New England) presented an update on RSP Project List and asset condition list.

There were no Stakeholder questions on the presentation.”

https://www.iso-ne.com/static-assets/documents/2023/04/2023_03_16_pac_minutes_final.pdf