Connecticut Distribution – Key Investments

Basic Business - $117M

- $46M Emergent Equipment Replacement & system integrity initiatives arising from major storms
- $27M Transformer purchases
- $18M Lighting Programs primarily for LED conversion & Tool purchases
- $15M Line Relocation and Third Party Attachment projects
- $10M Line and Substation Environmental projects including Station Oil Circuit Breaker Replacements

New Customer - $38M

- $20M Large new customer service program
- $11M Specific new service projects
- $7M Residential customer service program

Peak Load / Capacity - $24M

- $17M Distribution Line Capacity projects, including Greenwich, Williams Street in New London, & Cedar Heights in Southwest CT
- $5M Substation Capacity Projects, primarily the Scitico Substation in Enfield
- $2M Voltage Correction Program

Regulatory Commitments - $60M

- $45M System Resiliency for right-of-way lines, smart switches, substation security, & the pole integrity program
- $15M Voltage projects, 4.8kV grounding work, network cable conversions, and network protector replacements

Reliability - $120M

- $53M Distribution Line Reliability Program improvements to improve reliability & customer satisfaction
- $32M Substation Reliability
  - $17M Replacements & modernization of substations, primarily the Greenwich Substation in southwest CT
  - $10M Substation Transformer Reliability & automation improvements
  - $5M in Switchgear Replacements, Substation Interface Automation, & other Substation upgrades
- $21M Related to Underground Residential Direct Buried Cable Improvements
- $14M Network Reliability including replacement of transformers, protectors, & underground equipment

Connecticut Distribution – Capital Plan

$ Millions Category	2018 Actual	2019 Plan	I / (D) from 2018
Basic Business	$ 178	$ 117	$ (61)
New Customer	42	38	(4)
Peak Load / Capacity	38	24	(14)
Regulatory Commitments	65	60	(4)
Reliability	87	120	34
Electric Distribution	$ 409	$ 360	$ (49)

May not foot due to rounding.