Connecticut Distribution – Key Investments

Basic Business - $154M

- $50M Emergent equipment replacement
- $45M Line relocation & third-party attachment projects
- $30M Transformer purchases
- $16M Lighting programs, third-party damage to the system, and tool purchases
- $13M Line and substation environmental projects including station oil circuit breaker replacements

New Customer - $46M

- $29M New customer service program for large customers
- $10M Specific new customer service projects
- $7M New customer service program for residential customers

Peak Load / Capacity - $20M

- $18M Distribution line capacity projects
- $2M Voltage correction program

Regulatory Commitments - $54M

- $38M System resiliency for right-of-way lines, pole integrity program, and substation security
- $16M Voltage projects, network cable conversions, electrical grounding work, and network protector replacements

Reliability - $159M

- $57M Substation reliability
  - $33M Substation transformer reliability & automation improvements
  - $18M Replacements & modernization of substations, primarily the Triangle Substation in Danbury, CT
  - $6M Distribution SCADA Controls, switchgear replacements, and other substation upgrades
- $49M Distribution line reliability program improvements
- $39M Related to underground residential direct buried cable improvements
- $14M Network reliability including replacement of transformers, protectors, & underground equipment

Connecticut Distribution

$ Millions Category	2021 Actual	2022 Plan	I / (D) from 2021
Basic Business	$ 151	$ 154	$ 3
New Customer	53	46	(7)
Peak Load / Capacity	27	20	(7)
Regulatory Commitments	53	54	1
Reliability	125	159	34
Electric Distribution	$ 409	$ 434	$ 24

May not foot due to rounding.

Major variance drivers 2021 vs 2022

- Increase in Basic Business due to higher Third Party Attachments ($16M) resulting from a significant increase in pole attachment requests, partially offset by storm capitalization ($11M) in 2021
- Decrease in New Customer driven by the large Americold New Service project ($7M) in 2021
- Decrease in Peak Load/Capacity driven by the large Lakeview 31A Contingency Loading project ($9M) in 2021
- Increase in Reliability due to higher investments in Substation Reliability ($24M) to address Distribution solution study needs and Distribution Line Reliability ($13M) including large reliability improvement and substation elimination line work projects