Appendix 2
Operations Project Authorization Form

Operations Project Authorization Form

Project Title: CT Nor'easter Event – October 29, 2017	**Project Number: MS17MCAPP / STRM17CP**
Date Prepared: 11/28/2023	**Company:** Eversource CT
Organization: Electric Field Operations	**Class(es) of Plant:** D Line
Project Initiator: [redacted]	**Project Category:** Lines - General
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Capital Investment part of original Operating Plan:** Yes
Estimated in service date: 12/31/19	**Emergency Related Request?** Yes
Eng./Constr. Resources Budgeted? No	**Facility Type** (check all that apply)**:** ☐ PTF ☐ non-PTF X Distribution
Total Gross Capital Request: $5,479,438	**Authorization Type:** Full Funding

Executive Summary

An approval of $5.479.438 is requested for the capitalization of costs for the October 29, 2017 Nor'easter storm event work order MS17M011. The capital material charged for this event includes 220 poles, 195 arrestors, 4,180 cutouts, 121K feet of cable and wire, 1 recloser, 12 switches and 18 insulators.

Project Costs Summary

See APS3 and APS8 requirements and consult with Plant Accounting for capital/O&M determination. Use published loaders for benefits, materials, and invoices, maintained by the Director, Budget and Internal Reporting.
Note: Dollar values are in thousands

Capital Costs	Year 2017	Year 20__	Year 20__+	Total
Direct Capital Costs				
Internal Labor and Construction Equipment	$1,161.5			$1,161.5
Outside Services	$2,491.7			$2,491.7
Materials	$517.7			$517.7
Removals				
Risk and Contingency				
Other	$77.5			$77.5
Subtotal – Direct Costs	$4,248.4			$4,248.4
Indirect Capital Costs				
Indirect/Overheads (including benefits)	$1,231.0			$1,231.0
Capitalized interest or AFUDC, if any				
Subtotal – Indirect Costs	$1,231.0			$1,231.0
Total Gross Capital Costs	**$5,479.4**			**$5,479.4**
Customer Contribution	0			0
Total Net Capital Project Costs	**$5,479.4**			**$5,479.4**

Technical Justification:

Project Need, Objective and Justification

During a storm event, all material is charged to the expense work order. Material is reviewed after the event, and capital units of property are then transferred to the capital work order along with associated labor and contractor costs to install the units.

Project Scope

The capital material charged for this event includes:
220 poles
195 arrestors
4,180 cutouts
1 recloser
12 switches
121k ft of cable and wire
18 insulators

Background

During a storm event, all material is charged to the expense work order. Material is reviewed after the event, and capital units of property are then transferred to the capital work order along with associated labor and contractor costs to install the units.

Alternatives Considered:

Were alternative solutions considered/applicable? Include any cost/benefit analysis.

Project is a compliance obligation - no alternatives considered - no financial benefit

Regulatory Approvals:

Are Regulatory body approvals needed for the project?
No

If yes, provide detailed regulatory approvals

Project Schedule

Milestone/Phase Name	Estimated Date
100% Engineering Completion	
Construction Start	
Testing/Commissioning	
In Service Date	12/31/2019

Risks and Risk Mitigation Plans

List top risks and mitigation plans associated with this project. Include any contingency related to each risk. (Permitting/siting; environmental; outage constraints; customer/community outreach; material delivery; constructability challenges; excavation; etc.)

Not Applicable

References