Operations Project Authorization Form

Project Title: CT Heatwave Event – June 29, 2018	**Project Number: MS18HCAPP**
Date Prepared: 10/13/2023	**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:** No
Estimated in service date: 03/25/2021	**Emergency Related Request?** Yes
Eng./Constr. Resources Budgeted? No	**Facility Type** (check all that apply)**:** ☐ PTF ☐ non-PTF x Distribution
Total Gross Capital Request: $621,394	**Authorization Type:** Full Funding

Executive Summary

An approval of $621,394.10 is requested for the capitalization of costs for the June 29, 2018, Heatwave event work order MS18H011. The capital material charged for this event includes 17 poles, 14 arrestors, 159 cutouts, 102 crossarms, 7 reclosers, 4 capacitors, 2 switches, 8,799 feet of cable and wire.

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.

Capital Costs	Year 2018	Year 20__	Year 20__+	Total
Direct Capital Costs				
Internal Labor and Construction Equipment	$64,800			$64,800
Outside Services	$236,537			$236,537
Materials	$93,591			$93,591
Removals				
Risk and Contingency				
Other	$8,214			$8,214
Subtotal – Direct Costs	$403,142			$403,142
Indirect Capital Costs				
Indirect/Overheads (including benefits)	$218,252			$218,252
Capitalized interest or AFUDC, if any				
Subtotal – Indirect Costs	$218,252			$218,252
Total Gross Capital Costs	**$621,394**			**$621,394**
Customer Contribution	0			0
Total Net Capital Project Costs	**$621,394**			**$621,394**

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:
17 poles
14 arrestors
4 capacitors
159 cutouts
102 crossarms
7 reclosers
2 switches
8,799 ft of cable and wire.

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	03/25/2021

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