EVERSOURCE

Operations Project Authorization Form

Project Title: [redacted] Emergent Cable Failure	**Project Number:** CD02840
Date Prepared: 02/20/2026	**Company:** Eversource CT
Organization: Distribution Engineering	**Project Category:** Emergent Equipment Failures - Line
Project Initiator: [redacted]	**Project Type:** Specific
Initiating Organization: Distribution	**Capital Investment part of original Op Plan:** Yes
Project Manager: [redacted]	**Emergency Related Request?** Yes
Project Sponsor: [redacted]	**Facility Type** (check all that apply)**:** ☒ PTF ☐ non-PTF ☒ Distribution ☐ N/A (General Plant)
Required in service date: 12/31/2026	**NWS Excludable:** ☒ Yes ☐ No
Total Capital Request: $556.5K, Cust contribution $45.0K	**Authorization Type:** Full Funding

1. Executive Summary

[redacted]

Project Location (s)

Division: Central

District: Cheshire

City/Town(s): Meriden

2. Project Cost Summary

Note: Dollar values are in thousands.

Capital Costs	2025 Act	2026 Act	2026 Est	Total
Internal Labor and Construction Equipment	62.9	2.5	4.0	69.4
Outside Services	17.7	33.4	3.0	54.1
Materials	18.5	2.7	1.0	22.2
Removals	107.8	3.8		111.6
Other	1.2			1.2
Risk and Contingency			1.8	1.8
Subtotal	**208.1**	**42.4**	**9.8**	**260.3**

Indirect Capital Costs	2025 Act	2026 Act	2026 Est	Total
Indirects/Overheads (including benefits)	209.6	57.9	15.6	283.1
Capitalized interest or AFUDC, if any	11.2	1.9	0.0	13.1
Subtotal	**220.8**	**59.8**	**15.6**	**296.2**

Total Capital Costs (Gross)	**428.9**	**102.2**	**25.4**	**556.5**
Less Total Customer Contribution			**-45.0**	**-45.0**
Project Costs (Net)	**428.9**	**102.2**	**-19.6**	**511.5**

Explain unique payment provisions, if applicable:

3. Technical Justification

a. Background

[redacted]

b. Project Need

[redacted]

c. Project Scope

[redacted]

4. Alternatives Considered

NWS

If NWS is excludable, complete the NWS Exclusion Criteria table and remove NWS option from the Project Option Comparison table below:

NWS Exclusion Criteria (select all that apply)

☐ Project cost < $250k	☐ New Service
☐ CDOT Relocation	☐ Generator interconnection project
☒ Maintenance, Asset condition or safety related*	

*Maintenance, Asset condition or safety related justification: cable failure.

Project Option Comparison

Design Criteria	Option		
	1 – Repl Failed cable section		
Required to meet project need			
Normal loads < 80% of UG rating	X		
Normal loads < 90% of OH rating	X		
Contingent loads < 100% of rating			
Additional Benefits (not required to meet scope of project)			
	none		
Authorization Type	Full		
Capital Cost	$511.5K		
Expense Cost	$0.0K		
Customer Contribution	$45.0K		
Total Cost	$556.5K		
Preferred option	X		

Option Summary

Preferred: Option 1 is preferred, [redacted]

Other(s): this is an emergency repair, no other option was explored.

5. Project Schedule

Add any additional milestones that are pertinent to the project

Milestone/Phase Name	Estimated Date
Partial Approval	March, 2026
100% Detailed Engineering Completion	March, 2026
Fully Funded	April, 2026
Construction Start	May, 2026
In Service Date	December, 2026

6. Regulatory Decisions

7. Codes and Standards

8. Risk and Contingencies

Contingencies:

Risk Mitigation:

Risk Event	Risk Horizon	Likelihood of Occurrence	Risk Mitigation

Actual cost higher than estimated due to scope changes.	2026	Low	Included contingency costs in the funding request. Perform detailed Field Analysis and walk down in project development to avoid potential issues.
Customer Permission / Siting Council / Municipal approvals	2026	Low	Design to minimize customer impact. Project Preplanning and customer/community outreach.
Internal construction resources not available to perform the work.	2026	Low	Plan internal resources to perform the work. Use competitive bidding to ensure lowest outside labor cost.
Internal engineering resources not available to perform the work.	2026	Low	Plan internal resources to perform the work. Use competitive bidding to ensure lowest outside labor cost.
Materials Shortage or long lead times	2026	Low	Pre-order long lead time material; minimize the use of non-standard and non-stocked material.
Storm delays	2026	Low	If storm activity delays work, we may be forced to use external resources.
System abnormal configuration	2026	Medium	Schedule work to minimize system abnormal time. Install temporary bypasses/equipment if system will be abnormal for extended periods.
Technological risks involving integration of new technology	2026	Low	Before use of new technology ensure support of standards and manufacturer. Schedule project to accommodate for extra time or ensure new technology is not on the critical path.
Wetlands / Environmentally sensitive area	2026	Low	Use of mats and specialty equipment, only work during certain times of the year.

9. References

References
1.
2.
3.
4.
5.

10. Attachments (One Line Diagrams, Images, etc.)

Attachment	Included in Submittal?
A. Cost Estimate	*YES*
B. P6 Schedule	*NO*
C. Geographic Map	*YES*
D. System and Station One-Lines	*YES*
E. Other	*NO*
F.	

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[redacted]

Refer to Distribution Capital Project Approval Process
JA-AM-2001-B, Rev.

[redacted]

D: System One-Line:

[redacted]

[redacted]

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Date Prepared: 02/20/2026	**Company:** Eversource CT
Organization: Distribution Engineering	**Class(es) of Plant:** D Line
Project Initiator [redacted]	**Project Category:** UG CABLE & EQUIPMNT REPLACEMNT
Project Manage [redacted]	**Project Type:** Specific
Project Sponso [redacted]	**Capital Investment part of 5-year plan?** Yes
	Emergency Related Request? Yes
Total Request ($): 30K	**Authorization Type:** Initial Funding

1. Project Need Statement

[redacted]

2. Project Objectives

[redacted]

Project Initiato[redacted]

Engineering Approval: _____

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Operations Project Authorization Form

Project Authorization Checklist

Project Initiator [redacted]

Project #: CD2840

Project Title [redacted] Emergent Cable Failure

Funding Type:

☒ Partial PAF ☐ Full PAF

Project Alternatives:

☐ Options considered ☒ Explanation why alternatives were not selected

☐ NWA considered ☐ Explanation why preferred option was selected

Project Requirements (Review all, and check all that apply):

NR = Not Required R=Required C = Complete

NR	R	C		NR	R	C	
☒	☐	☐	Easement	☒	☐	☐	TD007
☒	☐	☐	Trimming Estimate Received	☒	☐	☐	ROW trimming Estimate Received
☒	☐	☐	Environmental Review Initiated	☐	☒	☐	Review with Operations
☐	☒	☐	Permits (state roads)	☒	☐	☐	Underground permits
☒	☐	☐	P&C Settings	☒	☐	☐	Material long lead
☒	☐	☐	Synergi load flow	☐	☒	☐	Verify if Out-Of-Phase Tie Condition
☒	☐	☐	Add to Step Load Tracker (New Service or Load Transfer)	☒	☐	☐	TD914 Network Procedure Updated
☒	☐	☐	Network Contingency Plan Updated				

PAF Documents Attached:

☒ One Lines ☒ Geographical Map ☒ Load Projections ☒ Estimates

☐ Other Documents (List):

PAF Review Complete:

☐ Lead Reviewed by: _____ Date: _____

☐ Manager Reviewed by: _____ Date: _____