EVERSOURCE

Operations Project Authorization Form

Approved on February 5, 2026 EPAC

Link to Meeting Minutes

Project Title: [redacted] **Conversion**	**Project Number: CS00703**
Date Prepared: 01/21/2026	**Company: Eversource CT**
Organization: System Planning	**Class(es) of Plant: D SS**
Project Initiator: [redacted]	**Project Category: Stations - Transformer**
Managing Organization: Project Mgt and Construction	**Schedule ID#: 82001744**
Project Manager: [redacted]	**Project Type: Specific**
Project Sponsor: [redacted]	**Capital Investment part of original Op Plan: Yes**
Estimated in service date: May 2026	**Emergency Related Request? No**
Eng./Constr. Resources Budgeted? Yes	**Facility Type (check all that apply):** ☐ **PTF** ☐ **non-PTF** ☐ **local PTF** ☒ **Distribution** ☐ **N/A (General Plant)**
EJ Community: No	**Authorization Type: Full Funding**
Total Capital Request: $1,306K	

[1] Executive Summary

The full funding request of $1,306K is to support [redacted] customers in the town of Westbrook, CT. See Attachment A for the station operating diagram.

[redacted]

[redacted]

This project had initial funding of $75K approved in PowerPlan on March 09, 2024 (Reference 5). To date, $14K has been spent on preliminary engineering design completion, scope development and evaluations, constructability walkdowns, development of the full funding estimate, and this Project Authorization Form (PAF).

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[2] Project Costs Summary

Note: Dollar values are in thousands and rounded to nearest thousand

Line item Category	Prior Authorized	Actuals to Date	2026 To Go	Total Request
1. ROW / Easements / Land Acquisition		$0	$0	$0
2. Environmental Approvals / Permits		$0	$4	$4
3. Outreach		$0	$1	$1
4. Siting Approvals / Permits		$0	$0	$0
5. Engineering / Design		$2	$6	$9
6. Materials (Eversource purchased)		$0	$18	$18
7. Construction (incl materials by contractors)		$0	$322	$322
8. Testing / Commissioning		$0	$65	$65
9. Project Mgmt Team		$2	$22	$24
10. Removals		$0	$10	$10
11. Other		$0	$0	$0
12. Risks		$0	$88	$88
SUBTOTAL DIRECTS W/ RISKS	$75	$4	$536	$540
13. Indirects/Overhead		$9	$708	$718
14. AFUDC		$1	$17	$18
PROJECT TOTAL – BASELINE BUDGET	$75	$14	$1,262	$1,275
15. Contingency		$0	$31	$31
TOTAL CAPITAL REQUEST	$75	$14	$1,292	$1,306
16. Reimbursables/Customer Contribution		$0	$0	$0
PROJECT TOTAL (LESS REIMBURSABLES)	$75	$14	$1,292	$1,306
O&M				$0
TOTAL REQUEST	$75	$14	$1,292	$1,306

*See attachment A for full estimate details.

Detail other costs, project risk items and their allocations:

Risk	Allocation
1. Construction Delays – Viper Recloser Inventory	$31.1K
2. Transformer Oil Processing – If transformer cores are exposed	$29K
3. Weather Delays Impact	$28K
Total	$88.1K

Explain unique payment provisions, if applicable:

N/A

Identify and detail any unique O&M impacts resulting from this project:

N/A

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[3] Technical Justification

Project Need, Objective and Justification



Project Scope



Equipment Removals

The anticipated physical **equipment removals** include the following:

[redacted]

Equipment Additions

The anticipated **equipment additions** include the following:

[redacted]

Identification of Required Engineering Studies

[redacted]

Site Development:
Above Grade Design Requirements – Evaluation of substation/switchyard expansion requirements.

Impacts to existing yard design:

Sketch/Draft General Arrangement Drawing – **Due to replacement of the lightning arrester, the general arrangement drawing will need to be modified.**

Physical Impacts to substation equipment footprint – **No**

Impacts to design basis of existing grounding system – **No**, a grounding system analysis will **not** be required.

Impacts to Direct Lightning Stroke Protection – **No**, a lightning protection study is **not** required.

Identify Yard Lighting and or Physical Security modifications – **No**, yard lighting in the substation will **not** be added and will **not** require a detailed lighting level study.

Above Grade Electrical Modifications/Additions:

The above grade equipment modifications and/or additions are described below:

[redacted]

Below Grade Design Requirements

Foundation Addition/Modifications: **N/A**

Ground Grid Modifications/Expansion:

All new equipment and structures will require ground connections to the existing ground grid in accordance with Eversource **SUB 014**.

Minor ground grid repair will be required in the areas of the existing station that will be excavated new foundations, below grade raceway and foundation removal.

Raceway Additions/Modifications: **N/A**

Site Development Requirements & Other Considerations:

Real Estate/Siting & Permitting Considerations (i.e., acquisitions, offset encroachment, ROW impacts): **N/A**

Environmental: **N/A**

Audible Noise level Changes/Considerations: **N/A**

Identify Major Grading or drainage requirements: **N/A**

Identify Changes to Site/Substation yard access road: **N/A**

T-Line Considerations: **N/A**

Control Enclosure Evaluation

Control Enclosure physical space evaluation – **N/A**

Raceway System modifications (including BPS requirements) – **N/A**

AC Station Service loading and evaluation of existing AC panel boards – **N/A**

DC Battery/Charger Impacts and evaluation of existing DC panel boards – **N/A**

HVAC addition/modifications – **N/A**

Construction, Outage and Energization Considerations and Mobile XFMR Package

A construction sequence plan will be developed for this project.

A mobile transformer will be needed for this project. It will be installed outside of the fence on Eversource property due to space constraints. Temporary fence and grounding of the fence will be necessary to support this installation of the mobile transformer.

Protection & Controls Scope of Work-Existing R&CE

[redacted]



Substation Equipment

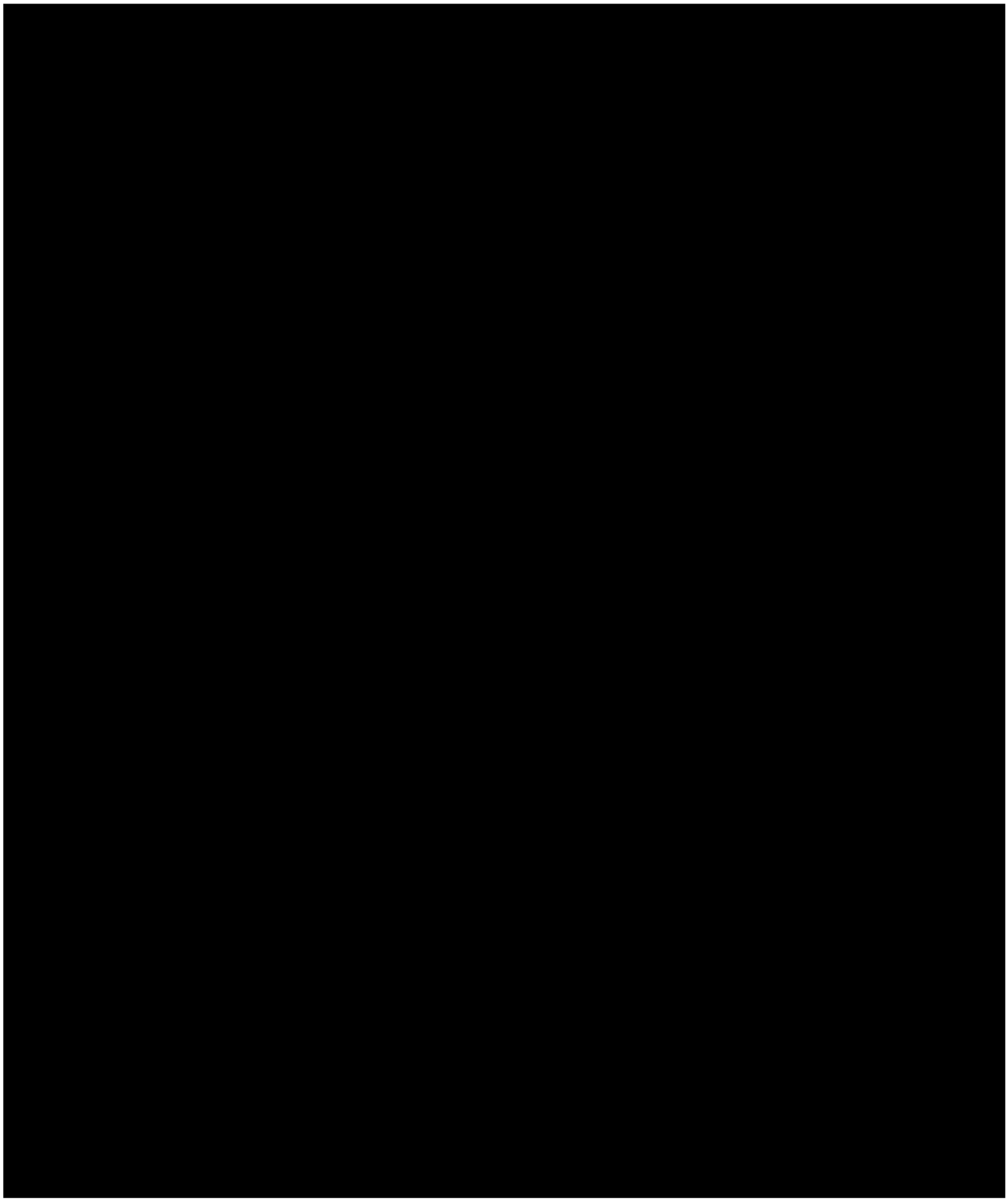
Station	Device Position / Nomenclature	Device Removals *include manufacturer*	Device Additions *include manufacturer*
[redacted]			

Background

[redacted]

[redacted]

[4] Alternatives Considered





[5] Project Schedule

Milestone	Scheduled Completion Date
IFR Approval	March 2024
SDC Approval (for applicable projects)	N/A
Conversion of Tx development costs, 183 to 107 (applicable to projects that require SSF approval and/or ISO preferred alternative selection)	N/A
EPAC Partial Funding Approval (for applicable projects)	N/A
Preliminary Engineering Design Completion (or latest pre-full funding design phase)	December 2025
EPAC Full Funding Approval	February 2026
Siting Approval (for applicable projects)	N/A
Start of Construction	February 2026
Project In-Service Date (ISD)	May 2026
Project Need Date (for applicable projects)	May 2026
ISO Related Milestones: (for applicable projects)	
• ISO Preferred Alternative Selected	N/A
• PAC Presentation	N/A
• TCA Submittal	N/A

See attachment B for the full P6 schedule.

[6] Regulatory Approvals

There are no regulatory approvals or permits required for the scope of work.

EJ Community Considerations:

[redacted] does not serve any customers in EJ community areas.

[7] Risk and Risk Mitigation Plans

Contingency:

$31K is allocated for contingency. This will be used for project unknowns, risk associated with construction delays related to coordination with Distribution Electric Field Operations. All work is associated with conversion work inside of the substation. Concurrent to this conversion. Work outside the station needs to happen to complete this conversion. This is coordinated by Distribution Electric Field Operations and if they have issues, this project could have delays.

Risk Mitigation:

Risk	Mitigation
1. Construction Delays - Viper Recloser Inventory – Supply Chain and Potential Outage Constraints	Work with material planning to ensure material arrives on site to support project schedule. Risk allocation is also included in the estimate.
2. Transformer Oil Processing – If transformer cores are exposed	Maintain a dry, controlled environment and minimize exposure time. Risk allocation is also included in the estimate.
3. Weather Delays Impact	Incorporate weather into the outage schedule up front to avoid work in winter conditions. Risk allocation is also included in the estimate.
4. Single Contingency Load Loss (SCLL)	A mobile transformer will be on standby at the Westbrook 20S substation. There are currently 1,326 customers fed off the 20S-1X transformer. Risk allocation is also included in the estimate.

[8] References

References
1. CS00365 – 405192 – [redacted] – Distribution Transf Replc Addition and Station Reconfig – SRF; Approved July 1, 2025
2. CD02381 Convert [redacted] – Full Funding; Approved December 19, 2025
3. CS00636 – [redacted] Conversion – PAF; Approved November 7, 2024
4. CD01929 – Retire [redacted] – Partial Funding; Approved September 13, 2024
5. CS00703 – [redacted] Conversion – IFR; Approved March 9, 2024
6. Distribution System Planning Guide (DSPG) 2020. September 22, 2020

[9] Attachments (One-Line Diagrams, Images, etc.)

Attachment	Included in Submittal?
A. Cost Estimate	*YES*
B. P6 Schedule	*YES*
C. Constructability Review	*YES*
D. WESTBROOK_20S Operating Diagram (CEII)	*YES*

INSTRUCTIONS:
It is the responsibility of the initiator to contact the subject matter experts in the listed area disciplines to determine if the project considerations contained in this list are applicable to their project. They should fill out the checklist and determine a transition plan for the purpose of project execution. See the PAF Guide for additional instruction.

Project Checklist - Transmission & Substation Capital Project			
Project Name: [redacted] **Conversion**		**Project Number: CS00703**	
Facility Type: ☐BPS ☐BES ☐PTF ☐local PTF ☐non-PTF ☐CIP ☒Distribution ☐General Plant ☐CONVEX ☐SCADA			
PLANNING			
Is a NX-9 required?		No	
Is an ISO-NE PAC presentation required?		No	
ISO-NE Presentation Date (if completed):		N/A	
Cost in ISO-NE Presentation ($M) (if completed):		N/A	
Is a PPA required?		No	
ISO-NE Approval Date (if completed):		N/A	
Is a TCA Application Required?		No	
TCA Submittal Date (if submitted):		N/A	
Cost in TCA Submittal ($M) (if submitted):		N/A	
Enter ISO-NE RSP / Asset Condition ID, if assigned:		N/A	
PLANNING/PROTECTION & CONTROLS			
Are RAS/SPS/UVLs affected?		No	
OPERATIONS			
Outage Required?	☒ Primary Equipment (Power Transfer)	☐ Secondary Equipment (P&C only)	☐ Outage Not Required
Do SCLL Conditions Exist?		Yes	
Has an outage schedule been approved?		No	
Are Operations & Maintenance procedures/training required?		No	
STANDARDS			
Does the project include standard equipment and designs?		Yes	
SUBSTATION ENGINEERING			
Does this impact Revenue Metering		No	
Is preliminary short circuit/ breaker duty analysis required?		No	
Are there any changes to the baseline audible noise?		No	
Is there an impact to the existing ground grid?		No	
Is a Transient Over Voltage (TOV) analysis required?		No	

Project Checklist - Transmission & Substation Capital Project		
Project Name: [redacted] **Conversion**		**Project Number: CS00703**
P&C ENGINEERING		
OP-22 - Are PMUs and DDR required?	No	
If BPS, is an NPCC Directory #4 presentation required?	No	
Are ISO-NE OP-24 Appendix B updates necessary?	No	
TRANSMISSION LINE ENGINEERING		
Are there any changes that affect the baseline EMF?	No	
Are there any changes that affect the baseline EMI?	No	
SITING		
Has Siting reviewed this project?	Yes	
Name of Siting contact:	Richard Pasciuto	
Is a Siting filing required? *(If yes, list in regulatory approvals section)*	No	
PERMITTING		
Is there any permitting required? *(If yes, list in regulatory approvals section)*	No	
PROJECT SERVICES (OUTREACH) and ROW WORK COORDINATION		
Has Project Services reviewed this project?	Yes Choose an item	
Name of Project Services contact:	Mathew Newfield	
What is the level of outreach expected?	Low	
Has ROW Coordination reviewed this project?	No	
Is this project coordinating with other existing scheduled work?	Yes	
ENVIRONMENTAL JUSTICE COMMUNITIES		
Has the Equity and Environmental Justice team reviewed this project?	N/A	
Name of Equity and Environmental Justice contact:	N/A	
Is any part of this project in an Environmental Justice Community?	No	
Was the Equity Framework Checklist completed?	N/A	
Has enhanced outreach required per State Regulatory requirements been completed?	N/A	
INITIATOR		
Has a field constructability review been completed?	Yes	

Project Checklist - Transmission & Substation Capital Project		
Project Name: [redacted] **Conversion**		**Project Number: CS00703**
INVESTMENT RECOVERY		
Does the project require development of an Investment Recovery plan?	No	
COST ESTIMATING		
What team/firm prepared the cost estimate?	Estimate was prepared by the Eversource Estimating Team	
Name of the person who prepared the estimate:	[redacted]	
Was the estimate reviewed by Eversource Estimating?	Yes - Full Review	

ATTACHMENT A

Return to TOC

Project name [redacted] **Conversion**
Project no **CS00703**
Project manager [redacted]
Project estimator [redacted]

Business unit **Distribution**
Ext accuracy

Description	% Directs	% Total	Westbrook 20S Conversion Estimate R2
ROW / Easements / Land purchases	0.0%	0.0%	-
Environmental Approvals / Permits	0.6%	0.3%	3,500
Project Services	0.2%	0.1%	1,100
Siting Approvals / Permits	0.0%	0.0%	-
Engineering / Design	1.6%	0.7%	8,500
Materials (Eversource purchased)	3.4%	1.4%	18,400
Construction (inc contractor sourced material)	59.7%	24.7%	322,400
Testing / Commissioning	12.0%	5.0%	64,900
PMT Project Mgmt Team	4.4%	1.8%	23,700
Removals	1.8%	0.7%	9,500
Other (including CWIP & Taxes)	0.0%	0.0%	200
Risks	16.3%	6.7%	88,100
Project Directs (including risks)	**100.0%**	**41.4%**	**540,300**
Indirects/Overhead		54.9%	717,700
AFUDC		1.3%	17,600
Project Total - Baseline Budget		**97.7%**	**1,275,600**
Contingency		2.3%	30,500
Project Total - Approval Level		**100.0%**	**1,306,100**
Reimbursables/Customer Contribution		0.0%	-
Project Total (less reimbursables)			**1,306,100**

Metrics	
Quantity	[redacted]
Cost/Quantity	[redacted]
Escalation (included above)	38,200
Miscellaneous	
Risks & Contingency / Project Total - Approval level (less Risks & Contingency)	9.99%
	Planning (-25% to +25%)
Estimate Range	
Low	979,600
Expected	1,306,100
High	1,632,600

Return to TOC

CBS1 > 2 > 3 > 4	Description	Total Amount	Actual Amount	Labor Hours	Labor Amount	Material Amount	Subcontract Amount	Equipment Amount	Other Amount
Westbrook 20S Conversion		1,305,920	13,831	3,511	376,717	25,203	-	45,677	844,492
Westbrook 20S Conversion Estimate - R2		1,305,920	13,831	3,511	376,717	25,203	-	45,677	844,492
02	Environmental Approvals / Permits	3,492	-	32	1,853	1,639	-	-	-
03	SCS Outreach	1,072	-	-	1,072	-	-	-	-
05	Engineering / Design	8,493	2,215	106	6,278	-	-	-	-
06	Equipment /Materials (Eversource purchased)	18,408	-	-	-	18,408	-	-	-
07	Construction (incl matl's by contractors)	322,367	-	2,069	273,203	5,156	-	43,684	324
08	Testing / Commissioning	64,902	-	960	64,902	-	-	-	-
09	PMT Project Mgmt Team	23,658	1,722	224	21,936	-	-	-	-
10	Removals	9,467	-	120	7,474	-	-	1,993	-
11	Other	201	-	-	-	-	-	-	201
12	Risks	88,100	-	-	-	-	-	-	88,100
13	Indirects/Overhead	717,674	9,340	-	-	-	-	-	708,334
14	AFUDC	17,587	554	-	-	-	-	-	17,033
15	Contingency	30,500	-	-	-	-	-	-	30,500
Grand Total		1,305,920	13,831	3,511	376,717	25,203	-	45,677	844,492

ATTACHMENT B

Activity Flag	Activity ID	Activity Name	Remaining Duration	Start	Finish	DEPT - DEPARTMENT	Resources	Comments
82001744 Westbrook 20S Conversion (CS00703)			148	Mar-11-2024 A	Aug-21-2026			
82001744 Westbrook 20S Conversion (CS00703)			148	Mar-11-2024 A	Aug-21-2026			
82001744.01 PROJECT PLANNING & FUNDING			32	Mar-11-2024 A	Mar-11-2026			
82001744.01.01 T-Minus Milestones			27	May-28-2024 A	Mar-11-2026			
82001744.01.01.02 Electrical T-Milestones			27	May-28-2024 A	Mar-11-2026			
	BT0814	Construction Contracts / PSA In Place	0		May-28-2024 A	CONS		
	BT1811	Detail Design / Engineering Complete - Electrical	0		Nov-15-2024 A	ENG.ST.SS.ELEC		
	BT2404	Determine / Assign Commissioning Engineer	0		Dec-05-2025 A	PM		
	BT2655	Preliminary Design / Engineering Complete - Electrical	0		Dec-10-2025 A	ENG.ST.P&C.P&C		
	BT3001	Engr Project Scoping Document Issued (Scope Lockdown)	0		Dec-11-2025 A	ENG.ST.SS.ELEC		
	BT1801	T-18 All Firm TOA Applications Due to LCC	0		Jan-30-2026	PM		
	BT0805E	IFC - Electrical (AG) w/BOM	0		Feb-06-2026	ENG.ST.SS.ELEC		
SOC	BT00	T-00 Start Construction - Electrical	0	Feb-09-2026*		PM		
	BT0203	Go/No-Go Const. Author. Notice form completed - Electrical	0		Feb-11-2026	PM		
	BT0401	Final Material Delivered to Site - Electrical	0		Mar-11-2026	PM		
82001744.01.01.06 P&C T-Minus Milestones			5	Nov-15-2024 A	Feb-11-2026			
	ET1811	Detail Design / Engineering Complete - P&C	0		Nov-15-2024 A	ENG.ST.P&C.P&C		
	ET2605	Preliminary Design / Engineering Complete - P&C	0		Dec-10-2025 A	ENG.ST.P&C.P&C		
	ET0805P	IFC - P&C w/BOM	0		Feb-06-2026	ENG.ST.P&C.P&C		
SOC	ET00	T-00 Start Construction - P&C	0	Feb-09-2026*		PM		
	ET0203	Go/No-Go Const. Author. Notice form completed - P&C	0		Feb-11-2026	PM		
82001744.01.02 Project Funding			24	Mar-11-2024 A	Feb-27-2026			
82001744.01.02.02 Initial Funding			0	Mar-11-2024 A	Jul-12-2024 A			
	PI1105	IFR Submitted	0	Mar-11-2024 A		PM		
	PI1200	Project Initiator Develop & Submit Intitial Funding Request	0	May-28-2024 A		ENG.AM.ENG		
EPAC-I	PI1300	Initial Funding Request Approved	0	May-28-2024 A	May-28-2024 A	ENG.AM.ENG		
PM	PI1000	Project Kickoff Meeting	0	May-29-2024 A	May-29-2024 A	PM		
PM-AM	PI1400	Assign Project Manager	0	May-30-2024 A	May-30-2024 A	PM		
PM	PI1500	Assign Scheduler	0	May-30-2024 A	May-30-2024 A	PM		
PM	PI1600	Assign Cost Analyst	0	May-30-2024 A	May-30-2024 A	PM		
	CE1600	Conduct Initial Scoping Constructability Walk Down	0	May-31-2024 A	May-31-2024 A	PM		
	PE1710	Create Engineering Scope Document	0	Jun-03-2024 A	Jun-14-2024 A	ENG.ST.SS.ELEC	[redacted]	
82001744.01.02.02.01 Initial Funding Schedule Baseline Acknowledgement - IF			0	Jun-03-2024 A	Jul-12-2024 A			
	IFB_03	Scheduler Drafts Schedule - Coordinates Reviews by Key Parties	0	Jun-03-2024 A	Jul-12-2024 A	TEPS		
	IFB_04A	Review & Acknowledgement of Initiation Baseline - PM	0	Jul-12-2024 A	Jul-12-2024 A	PM		
	IFB_10	Scheduler Activates P6 Schedule <Comments Addressed/Initiation Baseline Set/Schedule Issued	0	Jul-12-2024 A	Jul-12-2024 A	TEPS		
	IFB_04B	Review & Acknowledgement of Initiation Baseline - SS Eng	0	Jul-12-2024 A	Jul-12-2024 A	ENG.ST.SS.ELEC		
	IFB_04D	Review & Acknowledgement of Initiation Baseline - P&C Eng	0	Jul-12-2024 A	Jul-12-2024 A	ENG.ST.P&C.P&C		

Activity Flag	Activity ID	Activity Name	Remaining Duration	Start	Finish	DEPT - DEPARTMENT	Resources	Comments
82001744.01.02.05 Full Funding			24	Dec-15-2025 A	Feb-27-2026			
82001744.01.02.05.01 PAF - FF			0	Dec-15-2025 A	Jan-09-2026 A			
	DE1600	Create Planning Grade Estimate (+/-25% Full Funding)	0	Dec-15-2025 A	Jan-05-2026 A	ENG.BQA.EST	[redacted]	
	PAFF2100	Incorporate Internal Review Comments & Submit Full Funding PAF to EPAC for Review	0	Jan-05-2026 A	Jan-09-2026 A	ENG.AM.ENG		
82001744.01.02.05.02 EPAC - FF			19	Jan-23-2026 A	Feb-20-2026			
	PAFF2210	Incorporate EPAC Full Funding PAF Review Comments	5	Jan-23-2026 A	Jan-30-2026	ENG.AM.ENG	[redacted]	
	PAFF2200	EPAC Full Funding Meeting	0		Feb-05-2026*	PM		
EPAC-F	FF1010	EPAC Full Funding Approval	0		Feb-05-2026	PM		
	FF1000	Full Funding PowerPlan Approval	10	Feb-06-2026	Feb-20-2026	PM	[redacted]	
82001744.01.02.05.05 Full Funding Schedule Baseline Acknowledgement - FF			5	Feb-23-2026	Feb-27-2026			
	FFB_03	Scheduler Issues FF Baseline for Review/Acknowledgement	1	Feb-23-2026	Feb-23-2026	TEPS	[redacted]	
	FFB_04A	Review & Acknowledgement of FF Baseline - PM	3	Feb-24-2026	Feb-26-2026	PM		
	FFB_04B	Review & Acknowledgement of FF Baseline - SS Eng	3	Feb-24-2026	Feb-26-2026	ENG.ST.SS.ELEC		
	FFB_04D	Review & Acknowledgement of FF Baseline - P&C Eng	3	Feb-24-2026	Feb-26-2026	ENG.ST.P&C.P&C		
	FFB_10	FF Baseline Acknowledgements Rec'd - FF Baseline Settings Complete in P6	1	Feb-27-2026	Feb-27-2026	TEPS		
82001744.01.04 Electrical Conceptual & Preliminary Engineering Design			0	May-28-2024 A	Dec-10-2025 A			
82001744.01.04.01 Electrical Conceptual Design			0	May-28-2024 A	Jun-28-2024 A			
	DE2320	ES Engineering Submits Electrical Conceptual Design	0	May-28-2024 A	Jun-14-2024 A	ENG.ST.SS.ELEC	[redacted]	
ES-CONCPT	DE2330	ES Engineering Reviews Electrical Conceptual Design in Accordance with Deliverables Checklist & Approve Checklist	0	Jun-17-2024 A	Jun-28-2024 A	ENG.ST.SS.ELEC		
82001744.01.04.02 Electrical Preliminary Design			0	Jun-03-2024 A	Dec-10-2025 A			
ES-PRELIM	DE2120	ES Engineering Develop & Submit Electrical Preliminary Design	0	Jun-03-2024 A	Dec-10-2025 A	ENG.ST.SS.ELEC	[redacted]	
82001744.01.08 P&C Conceptual & Preliminary Engineering Design			0	May-28-2024 A	Dec-10-2025 A			
82001744.01.08.01 P&C Conceptual Design			0	May-28-2024 A	Jun-14-2024 A			
	DE2340	ES Engineering Submits P&C Conceptual Design	0	May-28-2024 A	Jun-14-2024 A	ENG.ST.P&C.P&C	[redacted]	
82001744.01.08.02 P&C Preliminary Design			0	Jun-03-2024 A	Dec-10-2025 A			
ES-PRELIM	DE2180	ES Engineering Develop & Submit P&C Preliminary Design	0	Jun-03-2024 A	Dec-10-2025 A	ENG.ST.P&C.P&C	[redacted]	
82001744.01.10 Project Management			13	Dec-15-2025 A	Feb-11-2026			
82001744.01.10.02 Compliance Authorization Notification (CAN)			3	Feb-09-2026	Feb-11-2026			
	PR1000	C A N Form Submitted & Approved	2	Feb-09-2026	Feb-10-2026	PM	[redacted]	
	PR1001	Go / No Go Submitted & Approved	1	Feb-11-2026	Feb-11-2026	PM		
82001744.01.10.04 Outage Permits / TOAs Request			5	Dec-15-2025 A	Jan-30-2026			
	A00400	Outage Request - Determine Outage Date Requirements	0	Dec-15-2025 A	Jan-09-2026 A	PM	[redacted]	
	A00410	Outage Request - Submit TOA Application	5	Jan-26-2026	Jan-30-2026	PM		
82001744.05 ENGINEERING DETAILED / IFC DESIGN			10	Dec-11-2025 A	Feb-06-2026			
82001744.05.02 Electrical Engineering			10	Dec-11-2025 A	Feb-06-2026			
82001744.05.02.05 Electrical Engineering IFC Design			10	Dec-11-2025 A	Feb-06-2026			
	DE2300	ES Engineering Develop & Submit Electrical IFC Design	4	Dec-11-2025 A	Jan-29-2026	ENG.ST.SS.ELEC	[redacted]	
ES-IFC	DE2380	ES Completes & Issues BOM	6	Dec-11-2025 A	Feb-02-2026	ENG.ST.SS.ELEC		

Activity Flag	Activity ID	Activity Name	Remaining Duration	Start	Finish	DEPT - DEPARTMENT	Resources	Comments
ES-IFC	DE2310	ES Reviews Electrical IFC Design Package in Accordance with & Approve the Deliverables Checklist	6	Jan-30-2026	Feb-06-2026	ENG.ST.SS.ELEC	[redacted]	
	CSD1000	PE Initiate CASCADE Forms (Appendix A) for Construction Package	5	Feb-02-2026	Feb-06-2026	ENG.ST.SS.ELEC		
	EE1330	Electrical Engineering - BOM Complete	0		Feb-06-2026	ENG.ST.SS.ELEC		
82001744.05.06 P&C Engineering			10	Dec-11-2025 A	Feb-06-2026			
82001744.05.06.06 P&C Engineering IFC Design			10	Dec-11-2025 A	Feb-06-2026			
	PE1720	Engineering Scope Document Complete	0		Dec-11-2025 A	ENG.ST.SS.ELEC		
	A3600	Device Settings Issued	0	Dec-11-2025 A	Jan-16-2026 A	ENG.ST.P&C.P&C	[redacted]	
	DE2360	ES Engineering Develop & Submit P&C IFC Design	4	Dec-11-2025 A	Jan-29-2026	ENG.ST.SS.ELEC		
	DE2370	ES Reviews P&C IFC Design Package in Accordance with & Approve the Deliverables Checklist	6	Jan-30-2026	Feb-06-2026	ENG.ST.SS.ELEC		
82001744.061 PROCUREMENT MATERIAL - BALANCE OF MATERIAL			13	Feb-23-2026	Mar-11-2026			
82001744.061.02 Electrical Balance of Material			13	Feb-23-2026	Mar-11-2026			
82001744.061.02.1 Electrical MISC BOM			13	Feb-23-2026	Mar-11-2026			
DR-M	EMAT1300	Prepare and Issue Electrical MISC Material DR	3	Feb-23-2026	Feb-25-2026	ENG.ST.SS.ELEC	[redacted]	
	EMAT1310	Issue Electrical (AG) Material PO MISC Materials	3	Feb-23-2026	Feb-25-2026	PURC	Purchasing Department	
	EMAT1320	Electrical MISC Material Delivered to Site	10	Feb-26-2026	Mar-11-2026	PURC	Purchasing Department	
82001744.062 PROCUREMENT OF SERVICE CONTRACTS			0	Nov-13-2025 A	Nov-14-2025 A			
82001744.062.02 Constructor of Choice - Direct Award or Bid			0	Nov-13-2025 A	Nov-14-2025 A			
	3550	STAFFING DECISION -CONSTRUCTION: EVERSOURCE OR OUTSOURCE BID/COC	0	Nov-13-2025 A	Nov-14-2025 A	PM	[redacted]	
82001744.07 CONSTRUCTION			61	Feb-09-2026	May-05-2026			
82001744.07.01 Outages			55	Feb-09-2026	Apr-27-2026			
	CSM	Construction Start Milestone	0	Feb-09-2026		CONS		
	A3640	Convert 15L46 from 27.6kV to 23kV	20	Apr-08-2026*	Apr-27-2026	CONS	[redacted]	
	1757	Distribution Switching - Line (Out)	1	Apr-08-2026	Apr-08-2026	CONS		
	1107	Distribution Switching - Line (In)	1	Apr-27-2026	Apr-27-2026	CONS		
82001744.07.04 Substation Construction			61	Feb-09-2026	May-05-2026			
	A3650	Mobile Transformer Installation	26	Feb-09-2026	Mar-06-2026	CONS	[redacted]	
	CON1020	Change Transformer 27.6 to 23KV Taps	20	Apr-08-2026	Apr-27-2026	CONS		
	CON1030	Mobile Transformer Disconnection	6	Apr-28-2026	May-05-2026	CONS		
	CFM	Construction Finish Milestone	0		May-05-2026	PM		
ISD	ISD	In Service Date	0		May-05-2026*	PM		
82001744.09 TEST & COMMISSIONING			68	Dec-11-2025 A	Apr-30-2026			
82001744.09.02 Testing Activities			68	Dec-11-2025 A	Apr-30-2026			
	PM100	PM to Request Lead Commissioning Engineer GO/NO-GO	0	Dec-11-2025 A	Dec-12-2025 A	PM	[redacted]	
	TST500	Develop Test and Commissioning Plan	15	Jan-26-2026	Feb-13-2026	TEST		
	TST310	Mobilize Testing Crew Prior to Construction	2	Feb-17-2026	Feb-18-2026	ENG.ST.SUBTECH.LCE		
	TST610	Execute Test and Commissioning Plan	22	Apr-08-2026	Apr-30-2026	TEST		
82001744.10 PROJECT CLOSE OUT			77	May-06-2026	Aug-21-2026			
82001744.10.02 Electrical Close Out			77	May-06-2026	Aug-21-2026			

Activity Flag	Activity ID	Activity Name	Remaining Duration	Start	Finish	DEPT - DEPARTMENT	Resources	Comments
	EV1000	Prepare & Submit Electrical Field Mark Ups	21	May-06-2026	Jun-04-2026	ENG.ST.SS.ELEC	[redacted]	
	EV1300	Eversource Engineering Verifies Quality of Submitted Electrical Drawings	20	Jun-05-2026	Jul-02-2026	ENG.ST.SS.ELEC		
	EV1400	Electrical Transmittal, Approve Final As-Built Package, and EDC Files and Issue Drawings to Field	5	Jul-03-2026	Jul-09-2026	ENG.ST.SS.ELEC		
	EV1500	FE Files Substation Design Drawings at Station	30	Jul-13-2026	Aug-21-2026	ENG.ST.SS.ELEC		
82001744.10.06	**P&C Close Out**		77	May-06-2026	Aug-21-2026			
	PC1000	Prepare & Submit P&C Field Mark Ups	21	May-06-2026	Jun-04-2026	ENG.ST.P&C.P&C	[redacted]	
	PC1300	Eversource Engineering Verifies Quality of Submitted P&C Drawings	20	Jun-05-2026	Jul-02-2026	ENG.ST.P&C.P&C		
	PC1310	P&C Transmittal, Approve Final As-Built Package, and EDC Files and Issue Drawings to Field	5	Jul-03-2026	Jul-09-2026	ENG.ST.P&C.P&C		
	PC1500	FE Files P&C Design Drawings at Station	30	Jul-13-2026	Aug-21-2026	ENG.ST.P&C.P&C		
82001744.10.10	**Work Order / Financial Close Out**		53	May-06-2026	Jul-20-2026			
	FINCO1000	PM/ Engr/ Plant Acct Develop Prelim UOP & UOR List(s)	43	May-06-2026	Jul-06-2026	PM	[redacted]	
	FINCO1010	Review UOP, compl forms, fwrd to Plant Acctng, enter in wrkbk	10	Jul-07-2026	Jul-20-2026	COST		
82001744.10.11	**Project Management Close Out**		77	May-06-2026	Aug-21-2026			
	CSD1060	Asset Management Complete Asset Update(s) in CASCADE	30	May-06-2026	Jun-17-2026	ENG.AM	[redacted]	
	COMPL1010	Final Inspection and Punchlist Work	43	May-06-2026	Jul-06-2026	PM		
	PM1100	PM to Document Electrical As-Built Drawings Complete (Electrical and P&C)	1	Jul-10-2026	Jul-10-2026	PM		
	FINISH	Project Complete	0		Aug-21-2026	PM		

ATTACHMENT C

EVERSOURCE

Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

Project Title: [redacted] **Conversion**	☐	Prior Constructability Review Performed?
	☐	Program Related Site Specific Review?
Project Numbers(s): CS00703	**Project Constructability Phase:**	
Date(s) of Constructability Review: 11/19/2025	☐ Conceptual Engineering Design	
Click to enter a date	☒ Preliminary Engineering Design	
	☐ Detailed Engineering Design	

[redacted]

Department Review/Walkdown Attendees*:

Required [X]	Attended [X]	Department	Name	Required [X]	Attended [X]	Department	Name
☒	☒	Project Management	[redacted]	☒	☒	S/S Engineering	[redacted]
☐	☐	Asset Management		☒	☒	P&C Engineering	
☐	☐	Constr. Management		☐	☐	Civil Engineering	
☐	☐	S/S Technical / LCE		☐	☐	Telecom	
☒	☒	S/S Operations**	[redacted] Electric Field Operations [redacted]	☐	☐	Environmental	
☒	☒	Field Engineering	[redacted]	☐	☐	Real Estate	
☐	☐	Line Engineering		☐	☐	ROW T&D Rights & Survey	
☐	☐	Vegetation Management		☐	☐	Survey Engineering	
☐	☐	Siting		☐	☐	Cost Estimating	
☐	☐	Safety		☐	☐	Project Services (Outreach)	
☐	☐	SCADA		☐	☐	Material Procurement	

*** Sign-off in the table above for the Detailed Engineering Design Constructability Review indicates that all Action Items/Concerns from prior Constructability Reviews have been mitigated/resolved as documented in this form. Not every department is required to attend walkdowns for every project but should be consulted for project impact considerations**

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

** Internal Eversource Substation Operations must be included in the review even if external construction resources are planned

[Project Manager] certifies that this review was performed to completeness, that all applicable departments were informed of the project and have had opportunity to provide input to this review:

[redacted] 12/10/25

Name / Signature *Date*

Documents available for use prior to Constructability Review					
[X]	**Document**	**[X]**	**Document**	**[X]**	**Document**
☐	Initial Scope -Birdseye site plan -General Arrangement	☐	Preliminary Drawings -Civil Site Drawing -Electrical Drawing -Section Drawings	☐	Prints in hand for marking up -Panel Front/Read View -Control Enclosure Layout -Floor / Wall Plans
☒	Detailed Scope Document	☒	Proposed Schedule	☒	Construction Sequence/Timeline
☐	Previous Notes / Comments / Observations	☒	Major Material / Equipment List	☐	Replace / Reuse of equipment

Action Items and Resolutions:

Item No.	Const. Review Action Item/Concern	Design Resolution/Mitigation:
1	PM to communicate with Siting regarding preferred mobile transformer placement at Westbrook to confirm if MX can be positioned outside the substation fence.	PM talked to Siting Specialist [redacted] about placement of the transformer right outside of the substation fence, at the front of the substation, due to limited space inside the substation to place a mobile. The feedback was that, since none of the work involves 69kV or higher, the Connecticut Siting Council (CSC) does not have jurisdiction over this project. Based on the kV ratings, this is considered a distribution project, and Siting approval will not be required.
2	Engineering to confirm if the lightning arresters must be replaced since the substation is scheduled to be retired in the next few years.	The lightning arresters on the high voltage side of the station will be replaced
3		
4		
5		

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
A	**Engineering & Asset Management**		
1	**Scope of Work** - Is scope adequately developed and sufficiently detailed for intended deliverable? - Any complimentary projects or other adjacent obsolete equipment for inclusion? - Any overlapping projects that could impact work/outages? - Consider Physical Installation, P&C Scope, Civil Scope, Engineering studies, Design standard adherence - Any remote station impacts? - Engineering Estimates for Design and Technical Support? (EE and EOC) Total Project	☒	- The scope is adequately developed for the intended deliverable. - All engineering done with internal resources [redacted] - This project needs to be coordinated with conversion work outside the fence that will be completed under distribution project CD02381.
2	**Materials Identified/Ordered** -Any concerns with BOM/Major Materials? Review BOM lead times and project need dates -Specialty Major Materials: Identify Specialty Equipment & Materials potentials - temporary/replacement - long lead items? -Any Materials needed to facilitate construction access?	☒	- Engineering will order all materials needed to execute the project, including those needed for mobile transformer installation at [redacted]. - Major equipment is not required for this project. Lightning arresters will need to be replaced. - Temporary fence will need to be installed around the mobile transformer, planned to be placed right outside of the substation.
3	**Control House** - Review Unmapped equipment interferences, Control/Battery Enclosure Layout, HVAC System (if equipment added), space for new or modified equipment, AC / DC station breaker availability and service loading, Panel Space, Expansion, one-line and/or riser type panelboard drawings, other..	☒	- N/A. There is no control house in this substation.
4	**Ratings & Dimensions** for Major Equipment. Any concerns upon field review? Equipment Rating One Line (and/or equipment thermal ratings tables) - Review for any errors in field	☐	[redacted]

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
5	**Wall, Fence, Gate, and Foundation Considerations** -Any permanent / temporary alterations or relocations required? -Pre-Project Sound Measurements Needed? Sound Walls? -Take measurements for Foundation quantities, dimensions and concrete volumes -CIP Review/Ballistic needs. Any Physical Security Requirement Consideration? -Assess condition of existing yard equipment foundations and viability for reuse (if proposed) -Review station expansion areas (if needed) for structures, old foundations, etc. -Any Steel Structural Plan Considerations? -Any impacts to construction plan?	☒	- The only temporary modification to the substation will be the installation of a temporary fence outside the substation to secure the mobile transformer. - No pre-project sound measurements or new sound walls are required. - There will be no impact on existing foundations or structural steel. - No Physical security requirement consideration for this project.
6	**Below Grade / Enclosure Raceway** - If possible, evaluate existing raceway and review spacing requirements. Review for any subsurface investigation needs or potential below grade obstructions. GPR/test pits needed? Geotechnical Investigation - is soil boring or resistivity investigation needed?	☒	- N/A. There is no below grade/enclosure raceway work associated with this project.
7	**Underground Obstructions** -Drawing review concerns? -Is preconstruction or test excavation needed? -Is reuse of underground control cables / Conduits /replace Non-Shielded Cable feasible (if applicable) -Are spare conduits available? Are they useable? -Review if any areas will need to be plated for increased load bearing for equipment access (i.e., large Xfmr, etc.)	☒	- N/A. There is no below grade work associated with this project.
8	**Grounding Plan (Ground Grid)** - Will footprint impact layout or other equipment? Identify locations to improve grounding. Impacts to foundations and ground grid plans. Observations on wetlands or ability to perform tests	☒	- Grounding will be required for the temporary fence around the mobile transformer and the mobile transformer.

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
9	Nomenclature / Switching One-Line Diagram -Any obvious deviations from diagrams provided?	☒	- N/A. No obvious deviations from nomenclature/switching One-Line Diagram.
10	BPS Separation Requirements - Is this BPS Substation? Y/N (part of PAF) - Changes to pre-existing BPS standards?	☒	- This is not a BPS station.
11	IEC 61850 Substation Automation and Communication Requirements - Any Impacts/Retrofit needed?	☒	- N/A. No impacts/retrofit needed related to Substation Automation and Communication.
12	Any Upgrades to ES Standards - Is retrofit needed to bring up to ES standards? Can that be done?	☒	- N/A. No upgrades to ES Standards. - All engineering and design will be performed in accordance with Eversource Standards.
B	**Construction**		
1	**Any safety hazards specific to the facility? i.e., Low Bus, Deterioration, etc.**	☒	- No Safety Hazards identified during walkdown.
2	**Prior known Site Specific Conditions** -Common or Obvious station Issues -Missing scope items that could impact costs?	☐	[redacted]
3	**Identify/Consider Required Depts for Construction?** -Who is constructor: Internal vs External Resources -S/S Ops, GO, Test, Field Engineering, etc. -Specialty Contractors Required? -Required Oversite Needed - Estimated level of CR and LCE support needed	☐	- Internal resources are currently planned to complete this project (S/S Ops, CMS, and Field Engineering). However, if project dates change (due to coordination with [redacted]), a resource re-evaluation will be necessary given existing internal workforce constraints. - CR and LCE support is not needed, as the project is planned to be completed with internal resources.

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
4	**Site Plan, Access, and Temporary Construction Facilities:** -Confirm maintenance access for proposed new or replaced equipment -Verify clear footprint for yard equipment / Property Plan -General access to site, can areas outside substation be utilized? -Substation Entry Plan (driveway and drive path modifications) - Identification of Unique Requirements, i.e. (access bridges, station service, etc.) -Site Development Plan (grading and drainage) with Cut/Fill -Existing Rock Conditions? Potential Impacts (rock quantity)? -Any police details needed for deliveries, restricted hours, and/or need for extended hour approvals -Any Sanitary Civil Requirements? (Septic tanks, etc.) -Review turning radius for delivery trucks (if critical) -Any Substation Access and site/yard access Limitations? -Office Trailer Needs: Facilities, Utilities, Restroom, Container, Dumpster Space -Weather impacts to Site (Snow Placement) -Identify Material Laydown and Security -Where will new vs removed equipment go? -Construction permit for trailers outside substation fence?	☒	- The mobile transformer is planned to be installed outside of the substation fence due to limited space within the substation. Since none of the work involves 69kV or higher, the Connecticut Siting Council (CSC) does not have jurisdiction over this project. Based on the kV ratings, this is considered a distribution project, and Siting approval will not be required. - A portable restroom will be required for the duration of the project. Portable trailers are not needed. - Construction permits are not anticipated. All work planned within Eversource property. - Work is scheduled between March and May, 2026. Significant weather impacts are not expected. - A material laydown area is not required, as the project involves minimal material. - This project does not require any earthwork activities including but not limited to grading, drainage, cut/fill, excavation, etc.
5	Unique Equipment Considerations: Gas insulated substation, Gas insulated line, Gas insulated bus, Pass Breaker, Statcom, Sync Condenser	☒	- N/A. There are no unique equipment considerations.

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Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
6	**Outage & Energization Plan and Construction Sequence:** *Review electrical working clearances for equipment during construction, Detailed look at protection zone changes, Locked sequence or random outages, Outage durations minimized.* ***Considerations:*** -Approach Distances – Outage Requirements to maintain electrical clearances throughout proposed installation -Distribution Clearances -Clearance Holder Assignments -Drawings vs Field Conditions -Outage boundaries and interconnections -Phased approach needs for additional mobilizations -Verify outage sequence supports the planned construction sequence and timeline. (Lead Commissioning Engineer "LCE", Substation Operations, and Outage Planner input) -Any design alterations or considerations to Eliminate SCLL Conditions, Reduce Recall Time, Reduce Outage durations, Special Conditions -Additional outage requirements: Railroad Catenaries, Fiber outage, SCADA outage, Relay permissions -Seasonal or weather conditions impacts	☒	- The mobile transformer is currently planned to be delivered to the project site around March 2026. This mobile transformer will be built and tested to remain on [redacted]
7	**Equipment Testing & Acceptance** -Grounding plans / Resources? Will we need grounds hung? -Hi-pot testing and where will the equipment be set up?	☒	- Testing needed for this project will be done by Field Engineering Resources
8	Need for mobile generator and where connected (if needed)	☒	- N/A. No need for mobile generator.
9	Need for mobile battery and where connected (if needed)	☒	- N/A. No need for mobile battery.

EVERSOURCE

Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
10	OT work required or Notable Permit Conditions (special hours)?	☐	- OT work might be required depending on outage restrictions. If needed, OT hours needed are expected to be minor.
11	Coordination of boundaries/seams (Identification of point of demarcation for connection to existing equipment and/or for coordination with other municipalities)	☒	- N/A
C	**Environmental**		
1	Soil Pre-Characterization or Grab Sampling Completed/Planned	☒	- N/A. Not needed for planned work.
2	**Desktop investigation and EAD Review** -Required Permits -Stormwater Considerations -Dewatering requirements -Wetland and buffer review	☒	- N/A. Not needed for planned work.
3	Risk or presence of PCB's/Asbestos/Lead/SF6	☒	- N/A. Not needed for planned work.
4	Transformer Spill Containment Recommended?	☒	- CMS and S/S Operations will implement standard procedures during oil draining and refilling, an activity routinely performed on transformers for maintenance purposes.
5	Expanding Footprint / New Buildings or future Expansion Plans? (Enviro Impact)	☒	- No expanding footprint/new buildings planned.
6	Environmental oversight considerations? (Inspection type/Interval)	☒	- None anticipated.
7	Environmental mitigations - Any matting or seasonal needs? Review D&M Plan with CR.	☒	- No environmental mitigations needed.
D	**Siting, Project Services, and ROW T&D Rights & Survey**		
1	**Any regulatory concerns or approvals needed?** - Any concerns noted that could be mitigated by scope/design alterations? - Likely to require visual screening? What considerations (feasibility or location)? -Zoning Relief and Permits required?	☒	- N/A
2	Other siting considerations?	☒	- Since none of the work involves 69kV or higher, the Connecticut Siting Council (CSC) does not have jurisdiction over this project. Based on the kV ratings, this is

EVERSOURCE

Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
			considered a distribution project, and Siting approval will not be required.
3	**Neighbor/Abutter impacts:** - Any noise, visual impacts, or sensitive abutters - Any changes to lighting or additional lighting needed?	☒	- Temporary fence will be placed outside of the substation fence to secure and enclose the mobile transformer. This should not impact abutters since the area outside the SS fence is in Eversource property. - No changes to lighting.
4	Review for roadway, gate access, trailers, equip height, noise, weekend/night work, or any potential public disturbance related to work	☒	- N/A
5	Installation within Eversource Rights - Is Rights and Restrictions Review required?	☒	- N/A
6	Expanding Footprint / New Buildings / Fence line or future Expansion Plans?	☒	- N/A
7	Proposed Equipment on same property? - Any Encroachments	☒	- N/A
F	**Protection & Controls**		
1	Panel Graphic additions and/or Modifications	☒	N/A
2	Space on existing panels for new equipment? (front & rear of panel fronts)	☒	N/A
3	Panel fronts conform to drawings	☒	N/A
4	Access to bring new panels into control enclosure	☒	N/A
5	Nameplate list and location of nameplates	☒	N/A
6	Verifies that relays and meters that will be an interconnected project work are as shown on the drawings.	☒	N/A
7	Temporary protection, relays, control cable needed? How long will they be required?	☐	The only temporary protection required will be for the mobile transformer. The mobile transformer will be delivered with protective relays.
8	Will relay setting changes be needed? Any additional outage requirements for changes?	☐	No relay setting changes are required.
G	**Telecom Engineering**		
1	Review telecom equipment in existing control enclosure	☒	- N/A. There is no telecom scope on this project.

EVERSOURCE

Constructability Review Form: **M6-PM-2012 - Eversource**

Substation Constructability Review

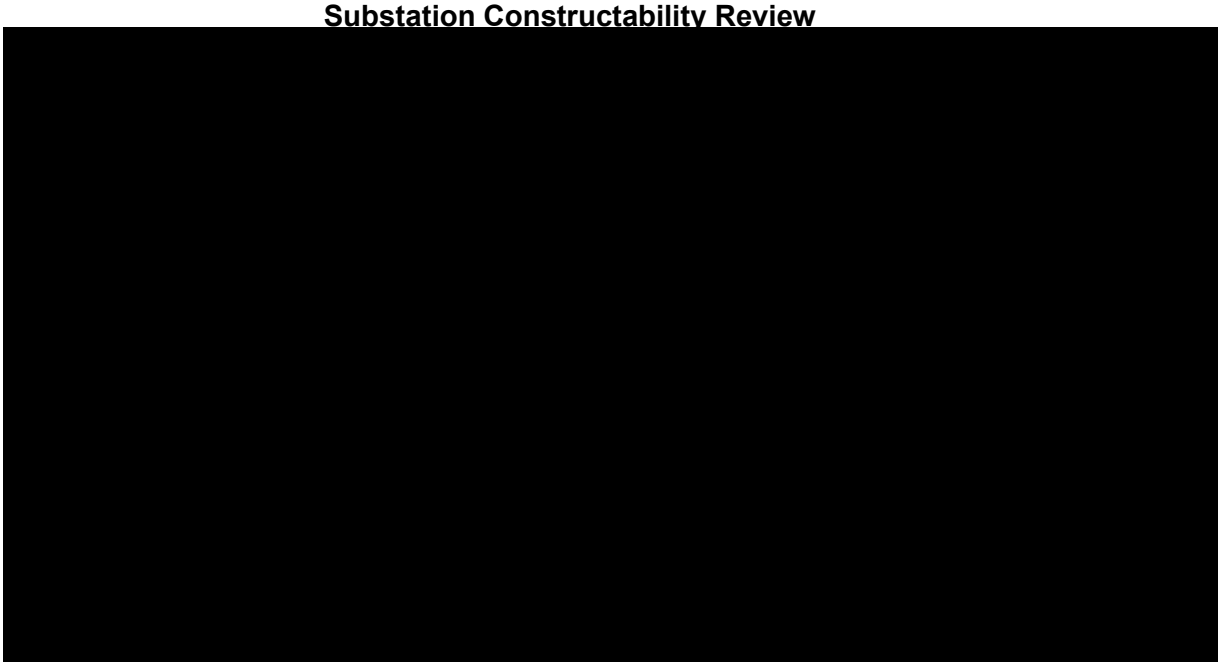
	Key Review Item Description	N/A or No Concern	Review Notes, Concerns, or Additional Info Needed
2	Review path to get telecom circuits into the station and paths within the control house. Determine whether new underground duct or overhead tray work is needed.	☒	- N/A. There is no telecom scope on this project.
3	Review current or proposed Telecom equipment power connections and validate with P&C any need for system 1 and system 2 separation.	☒	- N/A. There is no telecom scope on this project.
4	Review current Telecom fiber diversity and validate with P&C any fiber diversity requirements.	☒	- N/A. There is no telecom scope on this project.
5	Review and list any remote station impacts/updates	☒	- N/A. There is no telecom scope on this project.
6	Confirm whether correct interface equipment is available (i.e.) for fiber termination or multiplexor termination	☒	- N/A. There is no telecom scope on this project.
7	Confirm whether existing communications cabinets are enough to support additional telecommunications equipment installed	☒	- N/A. There is no telecom scope on this project.
8	Review space for any required additional communications cabinets which may be required to support additional telecommunications equipment installed	☒	- N/A. There is no telecom scope on this project.
9	Review third party Telecommunications at substation and confirm whether additional capacity or Ground Potential Rise protection is required	☒	- N/A. There is no telecom scope on this project.

Photos

(Ex. Equipment control cabinet, Breakers, MODs, CCVTs, PTs, Transformers)

EVERSOURCE

Constructability Review Form: **M6-PM-2012 - Eversource Substation Constructability Review**



ATTACHMENT D

[redacted]

DATE	REVISION	BY	B – 11" X 17"	CT L13–1 G–4	25401