EVERSOURCE

Supplement Request Form

Project Title: [redacted] Loop & Inject	**Project Number:** CD01191
Date Prepared: 04/07/2022	**Company:** CL&P Electric Distribution 11
Organization: EFO	**Class(es) of Plant:** D Line
Project Initiator: [redacted]	**Project Category:** DB CABLE REPLACE-SPECIFIC PROJ
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Project Purpose:** Replace failing XLPE Cable and Create a Loop
Estimated in service date: 06/10/2021	**Capital Investment part of original Operating Plan:** Yes
Current Authorization Amount: $ 609.5K	**O&M Expenses part of request:** Yes
Supplement Request: $ 243.6K	**Other:**
Total Request: $ 853.1K	

Supplement Justification

Justification for Additional Resources

Project CD01191 received Full Funding authorization of $609.5K at the 4/2/2020 CT-PAC meeting. This project is completed, and we are requesting Final Authorization in the amount of $853.1K, an increase of $243.6K.

The main factor that contributed to the increase in cost included a change in scope and the resulting change in indirect charges. The original estimate included injecting 701 feet of High Molecular Polyethylene (HMP) cable. After approval, the company shifted towards cable replacement in lieu of cable injection of the 701 feet of single phase conductor. The additional direct charges are the result of this change in scope along with the additional costs associated with the contractor labor to complete this project. With the change in direct charges, the indirects for this project increased by $91K and AFUDC increased by $7.9K.

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Supplement Cost Summary

Note: Dollar values are in thousands:

	Prior Authorized	Supplement Request	Total
Capital Additions - Direct	$ 346.5	$ 119.6	$ 466.1
Less Customer Contribution	$ -	$ -	$ -
Removals net of Salvage ____%	$ 1.9	$ 23.6	$ 25.5
Total Direct Spending	$ 348.4	$ 143.2	$ 491.6
Capital Additions - Indirect	$ 245.1	$ 91.0	$ 336.1
AFUDC	$ 9.9	$ 7.9	$ 17.8
Total Capital Request	$ 603.4	$ 242.1	$ 845.5
O&M	$ 6.1	$ 1.5	$ 7.6
Total Request	**$ 609.5**	**$ 243.6**	**$ 853.1**

Note: Dollar values are in thousands:

Total Supplement Request by year view:

	Year 2021	Year 2022	Year 2023+	Total
Capital Additions - Direct	$ 119.6		$ -	$ 119.6
Less Customer Contribution	$ -	-	-	$ -
Removals net of Salvage ____%	$ 23.6		-	$ 23.6
Total Direct Spending	$ 143.2		$ -	$ 143.2
Capital Additions - Indirect	$ 91.0		-	$ 91.0
AFUDC	$ 7.9		-	$ 7.9
Total Capital Request	$ 242.1		$ -	$ 242.1
O&M	$ 1.5		-	$ 1.5
Total Request	**$ 243.6**		**$ -**	**$ 243.6**

Original/Authorized PAF

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ACT PAF

ACT - PAF CD01191 Middletown_Eastlak