Date Prepared: 3/15/17	Project Title: [redacted] System Resiliency Stafford / Union
Company/Companies: Eversource CT	Project ID Number: CD00318 – Segments 14, 30
Organization: Distribution	Plant Class/(F.P.Type): Structural & Electrical
Project Initiator: [redacted]	Project Type: *Specific*
Project Owner/Manager: [redacted]	Capital Investment Part of Original Operating Plan? Y
Project Sponsor: [redacted]	O&M Expenses Part of the Original Operating Plan? Y
Current Authorized Amount: $2,390,600.36	Estimated in service date(s): September 30, 2017
Supplement Request: $205,777	Other:
Total Request: $2,596,378.36	

Project Authorization Supplement Justification

The [redacted] circuit was selected to be evaluated as part of the System Resiliency Program to improve reliability of the circuit backbone and large laterals. The recommendations address structural and electrical improvements to the circuit under project CD00318. Previous segments were constructed in 2015 and 2016. **This request has been prepared to request additional funding for 2017 segments.**

2017 Segments 14 and 30 of Project CD00318 address two large laterals associated with the [redacted] circuit. These segments of the project were ENG approved on 12/2/2015, and approved at CPAC on 1/12/17 for $297,081 bringing the total project amount to $2,390,601.

Since project funding authorization, the Company has selected to outsource the construction and the cost of the 2017 segments to increase by $205,777 for a total of $502,858. (See IP&S Capital Plan Sign-Off Form which states, “Tolland unable to support project with internal resources due to loss of resources to the RSO.”) This increase is driven by contractor labor costs, approximately $20,000 in additional tree trimming, and approximately $40,000 in additional traffic control.

The increased funding authorization request is for $205,777. The total project amount is now $2,596,378.

Project Authorization Supplement Cost Summary

	Prior Authorized (2015-2016 segments)*	2017 Request (CPAC approved 1-12-17)	Total (Current Authorized)	Additional 2017 Request	Total **
Capital Additions Direct	$ -	143,645	$ -	103,411	$ -
Less Customer Contribution	$ -	0	$ -	0	$ -
Removals Net of Salvage	$ -	19,030	$ -	48,866	$ -
Total - Direct Spending	$ -	$162,675	$ -	$152,277	$ -
Capital Additions - Indirect	$ -	93,805	$ -	27,961	$ -
AFUDC	$ -	1,547	$ -	976	$ -
Total Capital Request	$1,983,350	$258,027	$2,241,377	$181,214	$2,422,591
O&M	$110,170	$39,054	$ 149,224	$24,562	$173,786
Total Request	$2,093,520	$297,081	$2,390,601	$205,777	$2,596,378

** Current total amount authorized in PowerPlan*

*** Total amount needed for authorization in PowerPlan based on ACT*