Technical Authorization Form

Date Prepared: 08/09/2016	Project Title: [redacted] – Replacement of the [redacted]
Company/ies: Eversource CT	Project ID Number: CS00230
Organization: Strategy & Performance	Class(es) of Plant: Distribution
Project Initiator: [redacted]	Project Category: Emergent equipment failure Replacement
Project Owner/Manager:	Project Type: *Specific*
Project Sponsor: [redacted]	Project Purpose: Replacement of failed equipment
Estimated in service date: 2016	If Transmission Project: *PTF / Non-PTF / NA*

Project Need Statement *(Description of Issue)*

On August 9, 2016 there was a catastrophic failure of the [redacted]

Project Objectives

[redacted]

Project Scope

Being an emergency project, the scope is to [redacted]

Background / Justification

[redacted]

Business Process and / or Technical Improvements:

By eliminating the OCB from the system, the company will lower its oil exposure and reduce the safety concerns of switching an oil device.

Cost Estimate and Assumptions

The cost estimate to perform the required [redacted]

$200,000 Internal Resources

[redacted] is estimated to take roughly 3 weeks to complete.

Alternatives Considered with Cost Estimates

Asset management discussed [redacted] at a cost of roughly $30k. [redacted]

Project Schedule

Milestone/Phase Name	Estimated Completion Date
Issuing of drawings	Within a week
ISD	9/2016

Regulatory Approvals

N/A

Risks and Risk Mitigation Plans

[redacted]

References

IR work order that indicated latest IR readings of the substation was B5T13880.

One-Line Diagrams, Attachments, and Images

