Project #	Name of Project	Projected Date of Need/Timeline of Improvement	Estimated Distribution Investment Cost	Project Justification	EDC Proposed NWS Solicitation?	Proposed Preliminary RFI?	Notes	Project Scope and Key materials (e.g., transformer, etc.)	Identification of project risks (e.g., potential for delays or cost overruns)
Likely NWS Solicitation Opportunities (Over $1 Million, and Eligible Project Justification)									
CD02723	Town Scorecard Improvements - Eastern	2026	**$1.5M**	Enhancement Programs	NO	NO	Partial CPAC Approved Wires & Poles	This project addresses the Town Scorecard Initiative which identifies the top 10 worst performing towns in Eversource, CT for SAIDI and SAIFI. Project CD02723 addresses the worst performing SAIDI and SAIFI towns in the Eastern Region. Reliability initiatives to install reclosers will improve circuit performance by reducing the number of customers interrupted.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work •Materials Shortage or long lead times
CD02701	BCA Western Backbone Sectionalizing	2027	**$2.2M**	Enhancement Programs	NO	NO	SDC Approved Wires & Poles	The Smart Switch program now analyzes circuit zones throughout Eversource and ranks them based on their impact on SAIDA and SAIFI across the company. The Smart Switch Program is a continuation of an Eversource initiative of a multi-year program to improve circuit reliability by adding automatic or SCADA sectionalizing devices on overhead distribution circuits. The Smart Switch Program focuses on breaking up customer zones and lowering the average number of customers impacted by a backbone interruption. Under this project, 18 circuit zones will be addressed with the installation of 19 reclosers in the Western region of Connecticut.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work •Materials Shortage or long lead times
CD02440	14R31 ROW Rebuild	2026	**$19.8M**	Infrastructure Replacement	NO	NO	Full CPAC Approved Wires & Poles	CD02440 seeks to address contingent loading limitations and aging infrastructure on the 14R31 ROW near Goshen, CT. The 14R31 is a 27.6kV sub-transmission line which originates at the Campville 14R substation in Harwinton CT. This circuit is responsible for feeding three smaller distribution substations: West Goshen 33M, Cornwall 37J1, & North Litchfield 42J1 circuits. In total, over 3,100 customers and 11 critical facilities are supplied from this normal feed. The identified portion of the 14R31 is comprised of roughly 39,000' of 3-ph 1/0 ACSR conductor. The identified segment includes 152 poles with an average age of 45 years. The 14R31 ROW has experienced 8 reliability related outages in the last 15 years and has seen 3 instances where the segment of 1/0 ACSR was burnt down due to overload under contingency due to switching. To prevent future asset damage due to switching and to address the aging infrastructure within this ROW, this ROW will be rebuilt to modern distribution standards, and the entirety of the existing 1/0 ACSR backbone be reconductored. This would result in the reconductoring of 39,000' of 1/0 ACSR backbone, the installation of 99 new steel/composite distribution poles within the ROW, and 80 new wood poles along road-side segments	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work •Materials Shortage or long lead times
CD02208	15L68 15L69 WPC Reliability Improvement	2026	**$1.7M**	Infrastructure Replacement	NO	NO	Partial CPAC Approved Wires & Poles	This project address the three high impact zones on the 15L68 circuit. This project proposes installing new sectionalizing devices on the backbone to reduce customer zones and increase reliability in the area for the first two zones. The third zone on Hamburg Rd is to be reconductored, 7,120. Main driver is to reconductor 15L68, Hamburg Rd. Two additional segments to improve reliability which include installing a new Smart Switch on Dennison Rd, Westbrook, and filling in the gap 150 feet on E. Pond Meadow Rd to refeed a lateral.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work •Materials Shortage or long lead times
CS00703	Westbrook 20S Conversion	2026	**$1.3M**	Capacity	NO	NO	Initial Funding Approved - Full Funding scheduled for 2/5/26	The scope of the project is to support the conversion of the 15L46 feeder from Bokum 15L substation under projects CS00365 and CD02381. This will require the de-energization of the 20S-1X transformer at Westbrook 20S distribution substation so the oil can be drained, taps adjusted from 27.6kV to 23kV, and refill the oil. Key materials will be three high side lightning arresters and a mobile transformer on standby during the outage. This work is scheduled to take place in May 2026.	Construction delays due to recloser inventory under project CD02381. Transformer oil processing time. Exposing transformer core to environment.
Potential NWS Solicitation Opportunities ($500,000 – $1 Million)									
CD02107	Man to Auto - East Main Street	2027	**$.7M**	Infrastructure Replacement	NO	NO	Full CPAC Approved Wires & Poles	This project replaces a manual PMH switch gear, located on Kirtland Place, Meriden, with an automatic PME 5 pair. PMH gear is live front while PME switch gear is dead front and is DSCADA capable offering both safety and operational flexibility. The switch gear is fed by the East Meriden 21P1, and the backup is the 21P4. 121 customers are fed from this switch gear. There was one outage, non-storm tree related, affecting 754 customers including this switch gear.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work •Materials Shortage or long lead times
CD02207	11C14 WPC Reliability Improvement	2026	**$.6M**	Infrastructure Replacement	NO	NO	Partial CPAC Approved Wires & Poles	This project addresses the 11C14-161R zone by replacing primary conductor that has 39 splices, and also prioritizes automation to reduce outage frequency and duration, improve service reliability, and enhance the overall customer experience. Major Material: • (3) 25kV SCADA recloser and control • 0.5 miles 477 AL spacer cable	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work
CD02618	Contingency Overload 15L69/11C12	2026	**$.6M**	Capacity	NO	NO	Partial CPAC Approved Wires & Poles	The scope of the project is to modify the 11C12 loop scheme and have the 11C14 pick up more of the 11C12 load to relieve the contingent overload on the 15L69 which violates the planning criteria. The 11C14 will require reconductoring to increase its capacity to accommodate this reconfiguration.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work
CD02654	11Y2 Contingency Overload	2028	**$.7M**	Capacity	NO	NO	Partial CPAC Approved Wires & Poles	The Flanders 11Y2 has a contingent overload while carrying the 11Y8-71S zone and the 11Y2 also has a contingent overload during a #2 Bus fault within the Flanders 11Y substation while picking up the 11Y8-71S and 11Y7-70S zones which violates the planning criteria. This project addresses both contingent overloads. The scope of the project consists of reconductoring the 11Y2 backbone along Flanders Rd to resolve the overload.	•Customer Permission / Siting Council / Municipal approvals •Internal construction resources not available to perform the work