Appendix A: Regulatory Assessment Template

| Key | | | | |
|------------------------------------|---|------------------|--|-------------------------|
| + | Yes | The mecha | nism or program incents achievement | of this outcome. |
| 0 | No Impact | | nism or program does not seem to imp | |
| - | No | The mecha | nism or program disincentivizes achie | vement of this outcome. |
| Existing Regulatory | | Mecha | nism or Program's Effect on Outcome | |
| Mechanisms and Programs | Description | Score (+/0/-) | Discussion | Issues for Attention |
| Multi-Year Rate Plan (MRP) | Multi-year rate plans use general rate cases as the primary mechanism for setting utility rates and determining allowed utility revenues. Rate cases re-visit revenue requirements (based on cost of service and a 'reasonable' return on investment) and revenue collection from customers. | | | |
| Revenue Decoupling Mechanism | The Revenue Decoupling Mechanism decouples distribution revenues from the volume of electricity sales, with | | | |

| Earnings Sharing Mechanism (ESM) | annual adjustments allowed. The ESM returns a portion of revenue to customers and shareholders if the EDC earns more than the return on equity approved in the most | | |
|---|--|--|--|
| Conservation Adjustment Mechanism (CAM) | recent rate case. The CAM ensures that the balance of revenues required to fund the combined electric and gas Conservation and Load Management Plan (C&LM Plan) is provided through a monthly customer | | |
| Transmission Adjustment Clause (TAC) | charge. The TAC adjusts the retail rate charged by each EDC for electric transmission services in order to recover all transmission costs assessed by the EDCs. | | |
| Non-Bypassable Federally Mandated Congestion Charge (NBFMCC) | The NBFMCC is a recovery charge largely for costs associated with public policy initiatives and contracts, as well as | | |

| | the New England Standard Market Design | | |
|---|---|--|--|
| Systems Benefit Charge (SBC) | The SBC is a monthly charge that funds energy efficiency programs and assistance or hardship programs for income-eligible residential customers, public education, and other societal costs. | | |
| Performance Incentive Mechanisms ¹ | Strategic Energy Management (SEM) Metric: The SEM metric is a long-term approach to advance energy efficiency that centers on setting goals for business engagement and energy savings. | | |
| | Small Business Energy Advantage (SBEA): The SBEA program for small commercial and industrial (C&I) customers offers services including installation of energy- efficient measures | | |

¹ The inclusion of Performance Incentive Mechanisms related to the Conservation and Load Management (C&LM) Plan is intended **solely** to ensure that any future regulatory mechanisms, metrics, or incentives developed through Docket No. 21-05-15 are not duplicative of the mechanisms already established by the Department of Energy and Environmental Protection in the C&LM Plan.

| and on-bill financing, service for end-use equipment, and processes identified through the EDC's market segmentation analysis. | |
|--|--|
| <i>Energy Conscious</i> <i>Blueprint</i> (<i>ECB</i>): The ECB encourages implementation of energy efficiency during construction, major renovations, and in the new equipment marketplace by providing incentives for the non-residential building sector. | |
| Demand-Side Management (DSM): | |
| The residential DSM program incentivizes customers to curtail energy use during periods of peak demand by enrolling eligible technologies. | |
| Home Energy Solutions – Income Eligible Program (HES-IE): The HES-IE provides eligible customers with energy efficiency audits and core | |

| | weatherization services. | | |
|---|---|--|--|
| Renewable Portfolio Standard (RPS) | The RPS is a state policy that requires electric suppliers and EDCs providing standard service or supplier of last resort service to obtain a minimum percentage of their energy from qualified renewable energy resources – at 28% in 2022, increasing annually to 44% in 2030. | | |
| Equitable Modern Grid (EMG) Framework | The EMG is a framework that describes actions for investigating methods to realize an equitable modern electric grid in Connecticut as well as for near-term and long-term plans to ensure continued developments for Connecticut's electric grid. | | |
| Equitable Modern Grid Programs | <i>Energy Storage</i> <i>Solutions</i> <i>Program</i> : The Energy Storage Solutions Program is a nine- year, statewide program for both residential and C&I customers to support | | |

| the deployment of 580 MW of electric storage and to foster a more reliable and resilient electric distribution system. | |
|--|--|
| <i>Electric Vehicle</i> <i>Charging</i> <i>Program</i> : The EV Charging program is designed, through a series of incentives, to meet the state's electric vehicle (EV) public policy objectives of deploying 125,000 – 150,000 by 2025 and 500,000 by 2030. | |
| Innovative Energy Solutions (IES) Program: The IES Program provides a procedural mechanism to accelerate the deployment and scalability of innovative pilots. | |
| DG Interconnection Working Groups: The Distributed Generation Technical Working Group (DGTWG) and Distributed Generation Policy | |

| | Working Group (DGPWG) were formed to accelerate safe, reliable and economical interconnections of | | | |
|---|--|--|--|--|
| | distributed energy resources in Connecticut and to investigate the interconnection process for distributed energy resources, while ensuring safe, reliable, and economical interconnections. | | | |
| Other Regulatory Mechanisms and Programs (if relevant) | <i>Clean and</i> <i>Renewable Energy</i> <i>Programs,</i> Including the Residential Renewable Energy Solutions Program, the Non-Residential Renewable Energy Solutions Program, and the Shared Clean Energy Facility Program. | | | |

| Overall, does the existing framework support achie outcome? | Discussion |
|---|------------|
| + YES | |

| | Incents Achievement |
|-----|--------------------------------|
| 0 N | NO IMPACT |
| | NO |
| | Disincentivizes Achievement |