



ENERGY AFFORDABILITY UPDATES: P.A. 25-173 IMPLEMENTATION AND OTHER KEY INITIATIVES

Energy & Technology Committee Informational Forum, March 24, 2026

TAKING AN ALL-OF-THE-ABOVE, WHOLE-OF-BILL APPROACH TO ENERGY AFFORDABILITY

- DEEP and the Lamont Administration have been focused on implementing last year's bipartisan energy affordability legislation (P.A. 25-173, i.e., SB4) as well as our other statutory responsibilities and authorities to find ways **to minimize costs across all parts of the electricity bill**:
 - Supply
 - Transmission
 - Local Delivery
 - Public Benefits
- Focus on **achieving near-term bill savings** while continuing to make the investments and regulatory reforms needed to ensure an **affordable and reliable electricity supply over the long-term**

\$500+M 2026 Savings (est.)
or \$13+/mo savings
for avg. residential customer*

**Includes estimated savings from RPS reforms, state bonding, recent FERC order on transmission utilities' ROE, and nuclear contract savings; customer bill savings will depend on outcome of RAM proceeding*

SECURING AFFORDABLE, RELIABLE ENERGY SUPPLY

- Revolution Wind Power Purchase Agreement (PPA) expected to deliver \$100M/yr in customer savings
- RPS reforms saving ~\$60M/yr starting in 2026
- Expedited Zero-Carbon Energy RFP selected 67 MW of cost-effective solar projects
- Energy Efficiency RFP selected projects expected to reduce summer demand by 10+ MW and save average UI residential ratepayer \$3+/year
- Nuclear moratorium modified, with two workshops held to date to begin exploring potential new nuclear development in CT
- Biomass and front-of-meter storage procurements initiated



CREATING LASTING SAVINGS BY LOWERING TRANSMISSION COSTS

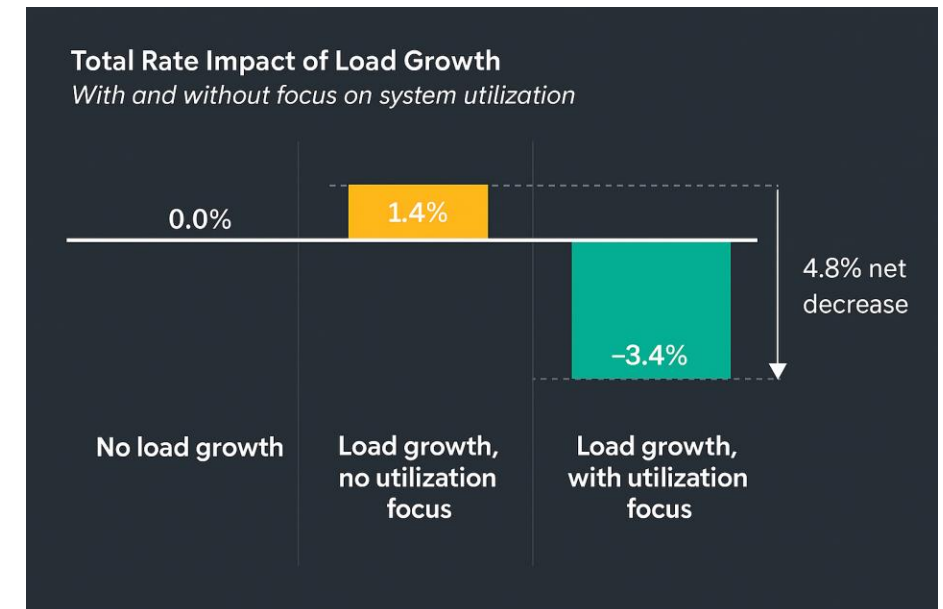
- SB4 Transmission "Asset Condition" reforms adding transparency to transmission projects in CT
- Other New England states considering similar reforms
 - Removal of ISO-NE return on equity "adder" expected to save CT ratepayers \$5-\$15M/yr
 - Exploring innovative incentive structures to help facilitate the siting of transmission projects
- Recent FERC order could add \$30M+/yr in additional savings through 1% lower authorized return on equity
- More savings expected from new requirement for transmission owners to develop transmission alternatives utilizing Grid Enhancing Technologies (GETs), advanced conductors, and other non-transmission alternatives as part of the siting approval process



LEADING THE NATION IN PURSUING HIGHER ELECTRIC SYSTEM EFFICIENCY

- CT Electric System Efficiency Technical Meeting held March 20th, 2026; report forthcoming
- Focus on how to measure and improve system by spreading fixed grid costs across more units of electricity
- Electricity growth can fuel lower prices as long as Connecticut minimizes peak usage
- Energy Efficiency RFP includes a form of "dynamic rates" in the form of customer rewards for shifting electricity usage to off-peak times
- Expected growth from electric vehicles, heat pumps, and batteries provide an opportunity to better manage electric growth

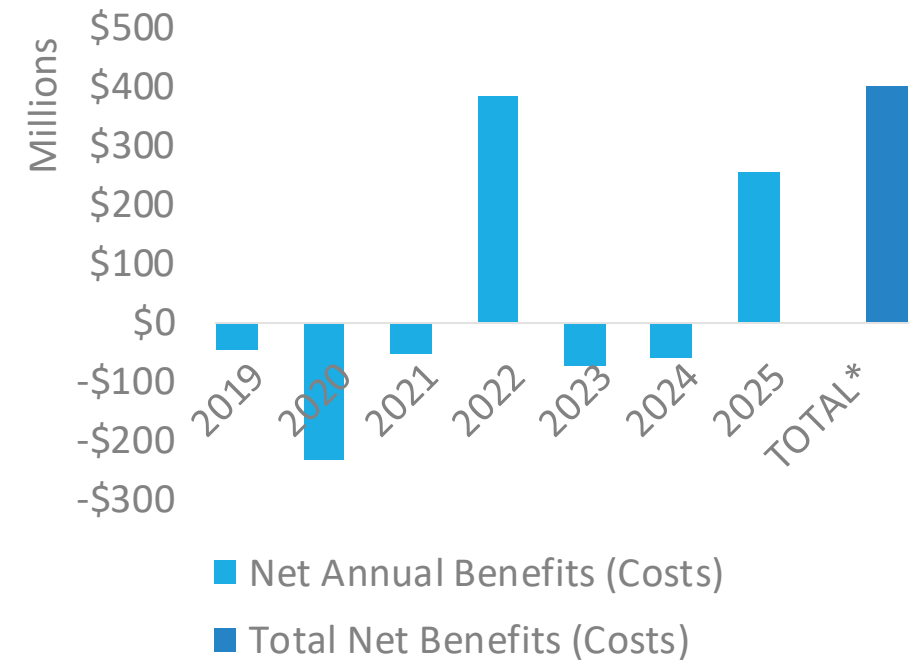
* Rate impact of load growth with utilization based on recent Brattle report showing a 10% increase in grid utilization can result in a 3.4% net decrease in rates.



SMART POLICY AND BONDING HELPING TO OFFSET COSTS WITHIN THE PUBLIC BENEFITS CHARGE

- Nuclear contracts have saved Connecticut ratepayers ~\$400M to date
- Bonding for hardship and EV charger costs has removed \$150M+ from the PBC in 2026
- DEEP believes legislation that could pass in 2026 has the potential to lower costs even further:
 - Extending renewables programs w/embedded cost control
 - Updating appliance standards
 - Providing automated local permitting tools to the market
 - Adding affordability requirements for new large loads
 - Building the nuclear workforce of the future
 - Extending energy efficiency procurement

CT Nuclear Contract Savings/Costs



* Through February 2026