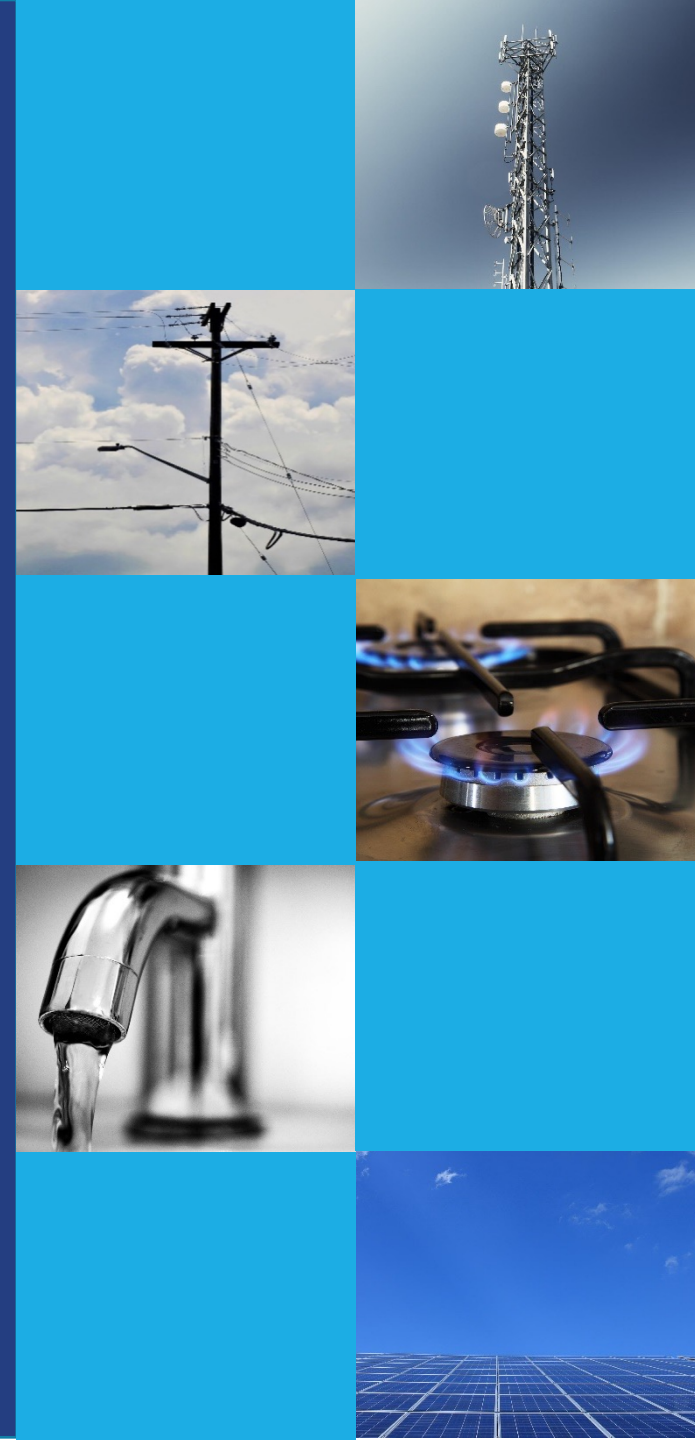


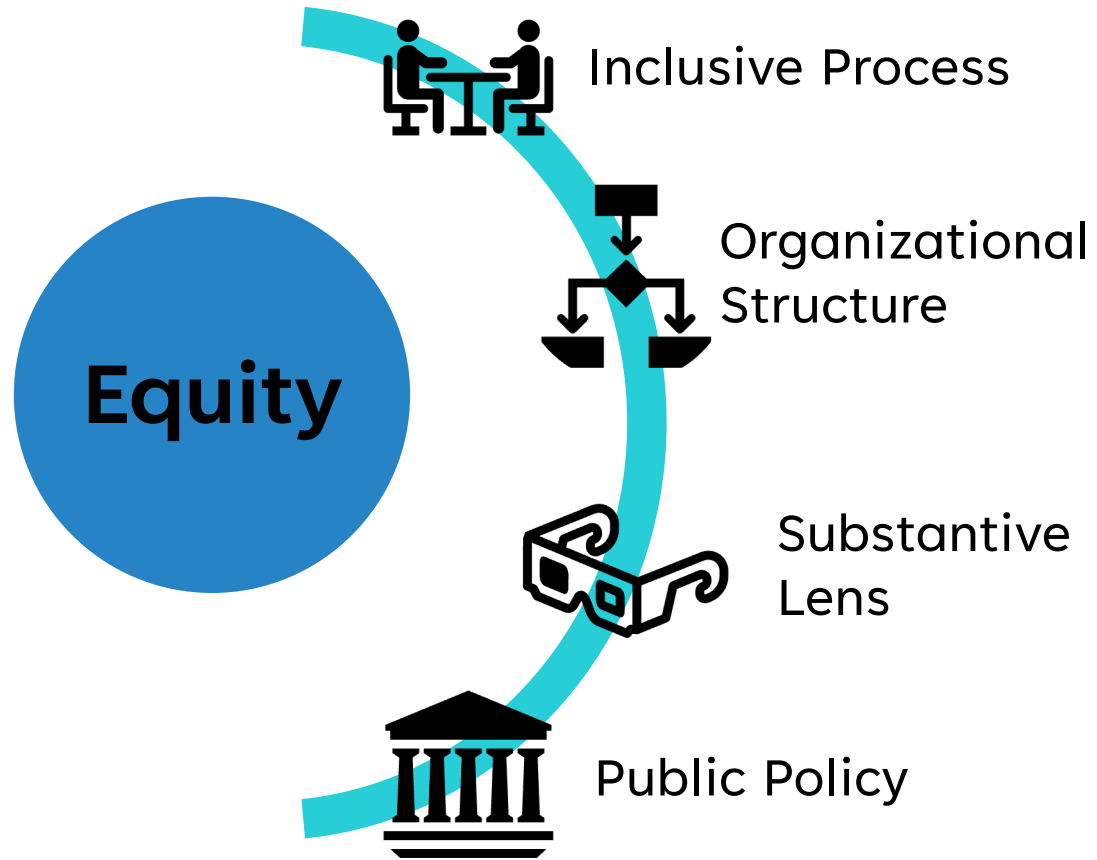
Ensuring Electricity Affordability (on the way to Decarbonization)

Connecticut Public Utilities Regulatory
Authority (CT PURA)

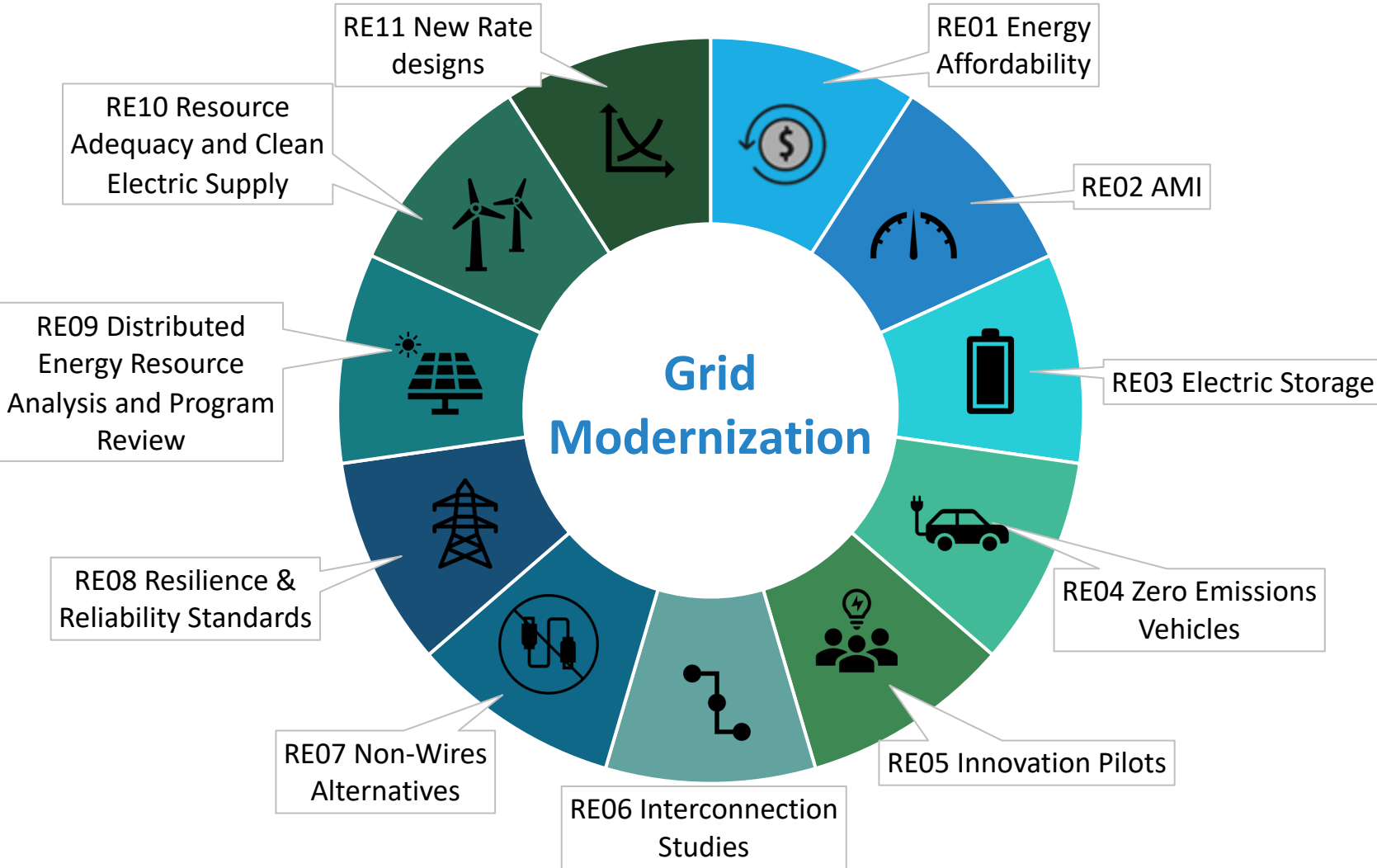
March 24, 2023



A New Approach To “Grid Mod”



Grid Modernization Dockets



Equitable Modern Grid

1. Support the growth of Connecticut's green economy;
 2. Enable a cost-effective, economy-wide transition to a decarbonized future;
 3. Enhance customer access to a more resilient, reliable, and secure commodity; and
 4. Advance the ongoing energy affordability dialogue in the state, particularly in underserved communities.
- 9 of 11 reopener dockets have reached Final Decision

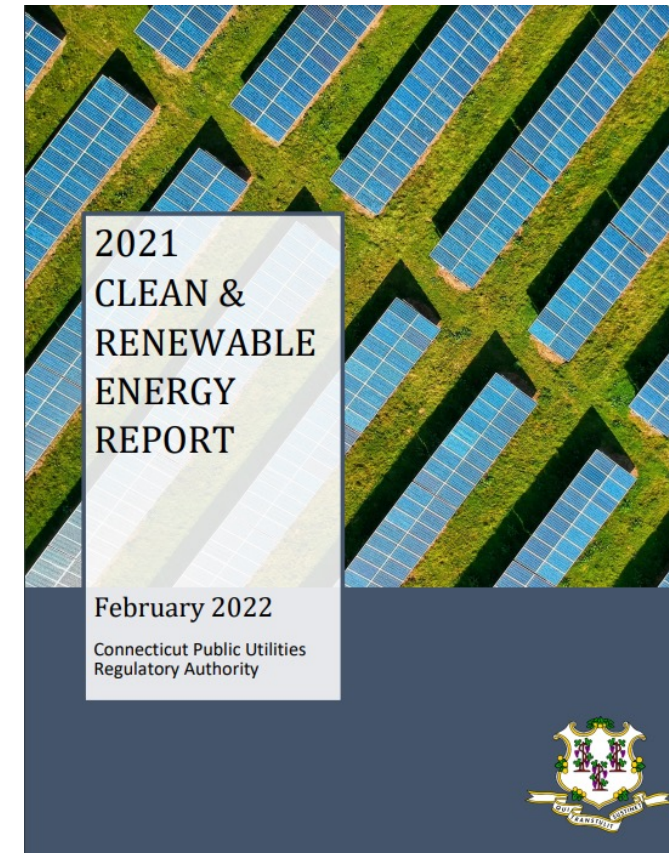


Grid Modernization cont.

Major Dockets

- [17-12-03 RE05](#) Established the [Innovative Energy Solutions Program](#)
- [17-12-03 RE07](#) Designed a framework to compare non-wires solutions against conventional grid upgrades for optimized cost-benefit
- [17-12-03 RE08](#) Created a strategic resilience and reliability framework aimed at reducing costs and increasing reliability/resilience
- [17-12-03 RE09](#) Centralized and consolidated inventory of all PURA clean energy annual program reviews
- [17-12-03 RE11](#) Approved a two-tiered low-income discount rate for qualifying residential electric customers

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ICYMI: Other New Programs, Rate Design

- Residential Renewable Energy Solutions (RRES) and Non-Residential Renewable Energy Solutions (NRES)
 - Oversize systems to accommodate fuel switching and two electric vehicles (EVs)
 - May be sized up to highest historical load, past five (5) years, plus: approximation of two (2) electric vehicles; fuel switching
 - May require customers to submit documentation
- Statewide electric storage program – Effective Jan. 1, 2022 ([Press Release](#); [Decision](#))
- Statewide electric vehicle infrastructure program – Effective Jan. 1, 2022 ([Press Release](#) [Decision](#))
- New small business electric tariff for Eversource customers – Effective Nov. 1, 2021 ([Decision](#))



Thank You

PURA 2022 Annual Report

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