



CLEAN AIR
TASK FORCE

RENEWABLE PORTFOLIO STANDARD

New Hampshire



Policy type

Renewable Portfolio Standard

Form of the standard

Energy-based

% of renewable energy required

Targets

- **Interim:** Gradually increasing targets for each year from 2008 to 2024 differing across four classes of sources
- **Final:** 25.2% by 2025 (15% new renewables, 2.2% thermal, 0.7% new solar, 8% existing biomass/methane, 1.5% existing hydro)

Economy-wide goal: 80% below 1990 levels by 2050

Point of regulation: MWh of electricity supplied to end-use customers

Regulated entities: Investor-owned utilities, cooperatives, retail suppliers

Percent of retail sales covered by RPS: 100%

Implementing agency: New Hampshire Department of Energy

Enforcement mechanisms: Electricity providers are required to file annual compliance reports with the New Hampshire Department of Energy.

Compliance flexibility and cost containment: Alternative Compliance Payments (ACP) of \$61.18 per kWh for Class I and II, \$38.89 per kWh for Class III, \$32.72 per kWh for Class IV in 2023. Adjusted annually. The utility may petition to accelerate or delay any annual increase in Class I or II requirements by one year for “good cause”, if the change is reasonably expected to mitigate costs without hindering the development of renewables. For delays to Class III and IV, the New Hampshire Public Utilities Commission shall consider evidence of supply and demand from similar programs.

Carve-outs and incentives: 15% new renewables by 2025, 2.2% thermal energy by 2023, 0.7% new solar-electric by 2020, 8% existing biomass by 2024, 1.5% existing hydropower by 2015.

Compliance tracking: [NEPOOL-GIS](#)

Notable features: Allows utilities to credit energy production by Class I and Class II resources that have not been registered and certified for the production of RECs

Links to agency website and statutes/rules: [N.H. Rev. Stat. § 3662-F:3](#); [New Hampshire Department of Energy](#); [Retail Electricity Sales](#); [EPA's REC Tracking Systems](#)

Eligible sources

Biofuel

Biogas

Biomass

Clean Hydrogen

Geothermal

Hydropower less than 5 MW

Wave/Tidal

Solar

Wind

See [N.H. Rev. State. Ann. § 362-F:4](#) for definitions of eligible resources. See [§ 362-F:6\(II\)](#) and [§ 362-F:2\(V\)](#) for distributed generation, biomass, and biogas. Certain limits may apply.