



CLEAN AIR
TASK FORCE

ENERGY PORTFOLIO STANDARD

Nevada



Policy type

Renewable Portfolio Standard

Clean Energy Standard

Form of the standard

Energy-based RPS

% of renewable energy required

Emissions-based CES

% of required emissions reductions

Targets

- **RPS:** 50% by 2030 and thereafter
- **CES (aspirational):** Net-zero by 2050

Economy-wide goal: 28% below 2005 levels by 2025, 45% below 2005 levels by 2030, zero or near-zero by 2050, in statute

Point of regulation:

Retail sales

Regulated entities: Providers of electric service (defined as “any person or entity that is in the business of selling electricity to retail customers for consumption in this State, regardless of whether the person or entity is otherwise subject to regulation by the Commission”)

Percent of retail sales covered by RPS: 93%

Implementing agency: Public Utility Commission of Nevada (PUCN)

Enforcement mechanisms: The utility has the “burden to prove” that it complied with the standard. If the Commission determines that the utility failed to comply, it will issue an order stating the number of kWh by which it failed, issue a notice of noncompliance, and schedule a hearing. If the utility fails to demonstrate compliance, there may be a resolution to fix the deficiency and an administrative fine on a per kWh basis.

Compliance flexibility and cost containment: The utility may file a petition against an administrative fine and can be granted an exemption from the Commission if the utility proves that its noncompliance was due to circumstances outside the supplier’s control

Carve-outs and incentives: Solar carve-out: 6% of the annual requirement for 2016-2025 (1.5% of total sales in 2025)

Compliance tracking: [NVTREC](#), [WREGIS](#)

Notable features: Energy efficiency can count for up to 10% of obligation until 2025

Links to agency website and statutes/rules: [Nev. Rev. Stat. § 704.7821](#); [Nev. Rev. Stat. § 704.820](#); [Nevada Public Utilities Commission](#); [Nevada Administrative Code](#); [Retail Electricity Sales](#); [EPA's REC Tracking Systems](#)

Eligible sources

RPS

Biogas

Biomass

Distributed Generation

Energy Efficiency

Geothermal

Hydropower

Solar

Wind

See [N.R.S. § 704.7811\(1\)](#) for definitions of eligible resources; [N.R.S. § 704.7815\(3\)](#) for distributed generation; [N.R.S. § 704.7821\(2\)](#) for energy efficiency; [NAC 704.8833](#) and [704.8835](#) for biogas; and [N.R.S. § 704.7811\(2\)](#) for fossil fuels. Certain limits may apply.