

CLEAN ENERGY TARGETS

Adopted in 2024, the long-term clean energy framework guides SV Clean Energy power procurement and portfolio planning through 2045. The targets balance ambitious decarbonization goals with affordability, reliability, and practical market constraints.

- 2025–2029 exceed Renewable Portfolio Standard (RPS) target by at least five percent of compliance requirements and maintain a 100% clean power portfolio.
- 2030-2034 power portfolio target of 75% RPS-eligible and 100% clean.
- 2035-2045 power portfolio target of 100% RPS-eligible and 100% clean.

RPS-eligible sources are tracked against retail sales.
Whereas clean sources are tracked against total load (including losses during delivery).

RPS-eligible sources

Bioenergy
Geothermal
Small Hydroelectric
Solar
Wind

Clean sources

RPS-eligible sources
+
Large Hydroelectric
Nuclear

Alongside these targets, the Board of Directors approved a 10% margin of error before additional Board guidance is required.

Why Adopt Clean Energy targets?

SVCE has historically pursued one of California's cleanest electricity portfolios. Simultaneously, state policies, resource availability, grid reliability concerns, and rising procurement costs are changing the environment in which clean energy targets are pursued. California's transition to a carbon-free grid will require substantial investment in new generation, storage, and transmission resources over the next two decades. The adopted targets recognize these realities while continuing to drive meaningful emissions reductions; delivering on the SVCE mission.

Learn more