New Jersey Policy & Incentives Highlights



Disclaimer: Not a comprehensive summary of the policies and incentives applicable in the state. Visit www.dsireusa.org or local utility websites for additional programs and details.

Definitions

Building Codes	Building Performance Standards	Incentives & Rebates
Model Building Codes: National consensus- based codes like ASHRAE® Standard 90.1 and IECC	(BPS) Complements building energy codes; the 2 strategies work in tandem to improve building performance	Prescriptive: includes • Direct 1:1 replacement for commonly installed equipment
State Building Codes: Often based on model codes, but can be unique to local market	State/City laws that require existing buildings to improve energy efficiency and/or carbon emissions	Specific dollar amounts for completing qualifying energy efficiency measures Custom:
Stretch Building Codes: A locally mandated code or alternative compliance path that is more aggressive than base code	Typically, includes energy efficiency, water conservation, indoor air quality and indoor environmental standards	Based on energy saved over a specified baseline period Calculated in terms of peak kW, kWh, therms or per sq ft to be saved by efficiency measure or equipment

Current Commercial Policy Trends

- New Jersey enacted statutory targets through the Global Warming Response Act (2007) to reduce greenhouse gas (GHG) emissions by 80% by 2050 (2006 baseline).
 - In 2020, New Jersey achieved its goal in reducing economy-wide GHG emissions to 1990 levels.
 - The State's Renewable Portfolio Standard support this goal while requiring 50% of energy sold within the state to be renewable by 2030.
 - In 2021, Gov. Murphy introduced an EO accelerating this goal to 100% clean energy by 2050.
- New Jersey is a member of the <u>Regional Greenhouse Initiative</u> (RGGI), a cap-and-trade program aimed at reducing CO2 emissions and limiting
 emissions allowances from the power sector. Members levy local policies and investments to support RGGI's goal of reducing emissions by 30%
 by 2030 (2020 baseline).
- New Jersey's current Energy Efficiency Resource Standard (EERS) also requires electric utilities reduce demand by at least 2.15% through
 improved efficiencies. EERS goals are often achieved through utility-led demand side management and incentive programs.
- New Jersey is a member of the <u>U.S. Climate Alliance</u>; local policies typically support these interests.
- New Jersey's Energy Master Plan identifies zero carbon construction as a primary goal, and further states that the building sector should be 90% decarbonized/electrified by 2050. The plan also calls for:
 - increased building efficiency in existing buildings
 - adoption of more stringent appliance standards
 - electrified state facilities and an incentivized transition to heat pumps in buildings
- Through (change to "Though") the State and its cities have not banned natural gas, Gov. Murphy has announced the year 2050 as the deadline for a transition from fossil fuels. (More info)

Notable Commercial Building Energy Codes (for New Construction)

- The State energy subcode is ASHRAE 90.1-2016. The state does not adhere to the commercial provisions of the IECC. (More info)
- Local jurisdictions are not permitted to amend the uniform statewide codes.

Notable Commercial Building Performance Standards (BPS) & Benchmarking Policies (for Existing Facilities)

 Statewide benchmarking required for public and commercial buildings >25,000 sq ft per the Clean Energy Act of 2018. First benchmarking submissions for energy and water consumption due 10/1/2023. (More info)



Available Financial Incentives and Guidance

Direct Pay | Clean Energy | The White House

The information below is provided by the State of New Jersey Board of Public Utilities. The links will help you identify and evaluate programs across the state.

Programs for Business

Board of Public Utilities | Commercial Customers (nj.gov)

Commercial, Industrial and Local Government Programs

Commercial Existing Buildings Programs Commercial Existing Buildings Programs | NJ OCE Web Site (njcleanenergy.com)

New Construction Energy Efficiency

New Construction Energy Efficiency | NJ OCE Web Site (njcleanenergy.com)

Commercial & Industrial Distributed Energy Resources

https://www.njcleanenergy.com/commercial-industrial/der

Commercial & Industrial Other

https://www.njcleanenergy.com/commercial-industrial/other

- School and Small Business Energy Efficiency Stimulus Program https://njcleanenergy.com/school-and-small-business-energy-efficiency-stimulus-program
- Energy Saving Improvement Programs (ESIP)
 https://njcleanenergy.com/commercial-industrial/programs/energy-savings-improvement-program
- Community Energy Plans
 https://njcleanenergy.com/commercial-industrial/programs/community-energy-plans
- Sustainable New Jersey
 https://njcleanenergy.com/commercial-industrial/programs/direct-install/sustainable-jersey

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