

CLEAN ENERGY INSIGHTS

NEWS



New Jersey (Gov Murphy) sets Goal of 100% Clean Energy by 2035
Source: njspotlightnews.org



Community Solar Program will now be Permanent
Source: www.nj.gov/bpu



PPPL awarded \$5 Million to lead Earthshot Research Center for Clean H2
Source: princeton.edu/news

STATE FACTS

TOP 10

Top 10 state for installed solar capacity with over 4.5 GW; 185,000+ solar installations; and one of the only states with an energy storage target of 2,000 MW by 2030



There are 123,551 electric vehicles registered in New Jersey, as of June 2023
(latest month available)



New Jersey is home to the largest floating solar array in North America

INNOVATION CENTERS



HAX is the world's first and most active program focused on pre-seed, hard tech startups working on sustainability across climate, industrial automation and human health.
<https://hax.co/>



Priceton Plasma Pysics Labatory is a longstanding leader in the science and engineering behind the development of fusion energy; a clean, safe, and virtually limitless energy source.
<https://www.pppl.gov/>



The Rutgers EcoComplex Clean Energy Innovation Center is a university incubator for cleantech startups that provides access to facilities, equipment, faculty, mentorship and funding.
<https://ecocomplex.rutgers.edu/>



CLEAN ENERGY IN NEW JERSEY

CLEAN ENERGY COMPANIES IN NJ

INFRASTRUCTURE HIGHLIGHTS

- Access to Large Ports
- Strong Highway Network
- Numerous Distribution Centers
- One Day Drive to 33% of all U.S. Consumers

Not an Exhaustive List



The Garden State is also home to over 20 clean tech startups who have participated in the Cleantech Open – an accelerator program and annual business competition which helps find, connect, fund, and foster entrepreneurs with ideas to solve environmental and energy challenges. (Finalists and winners below)



Learn more about Clean Energy programs, incentives, and innovation centers



Andluca Technologies
2020 Regional Winner

Princeton NuEnergy
2021 National Winner

Haylon Technologies
2023 National Semi-Finalist &
2023 Northeast Runner Up

RenewCO2 LLC
2020 Regional Winner

HiT Nano Inc
2022 Regional Finalist