

BRIGHT FUTURE

A MORE RELIABLE AND RESPONSIBLE CLIMATE PLAN FOR NEW YORK

Key Points

- Making nuclear energy the foundation of New York's carbon-free grid would ensure reliable, affordable, and sustainable decarbonization.
- Nuclear provides well-paying generational jobs for skilled tradesfolk to enable vibrant and healthy host communities enriched by steady tax revenues.
- A Made-In-America nuclear program offers a strong solution to the energy security challenges facing the state and country, including our reliance on foreign supply chains and intermittent energy technologies.
- Nuclear is the electricity source with lowest lifecycle greenhouse gas emissions and smallest land footprint. Nuclear is also among the least impactful with respect to mining, materials, and toxicity.
- Expansion of nuclear energy will enable a responsible buildout of solar and wind facilities, conserving nature and productive farmland from energy sprawl.
- Extending the operating licenses of New York's currently operating nuclear plants from 60 years to 80 years would save \$9 billion in decarbonization costs.
- The spent fuel from today's reactors (i.e. the "waste") can be recycled to power the next generation of carbon-free nuclear plants.
- The safety record of nuclear in America is unmatched by any other energy source.

Key Recommendations

- Extend the Zero Emission Credits program to ensure timely investment in license renewals and capacity upgrades of upstate nuclear power plants.
- Work with the U.S. Nuclear Regulatory Commission, U.S. Department of Energy, U.S. Environmental Protection Agency, and other necessary state and federal agencies to authorize and expedite the siting of new nuclear technology without delay.



Nuclear New York is an independent, non-partisan advocacy organization working towards a future of aggressive and effective climate action with minimal land, ecological, and human health impacts.

NuclearNY.org



Clean Energy Jobs Coalition, New York is a coalition of labor and management leaders representing more than 270,000 skilled energy workers across New York State. CEJC-NY advocates for a green energy economy that creates jobs and savings for New Yorkers, by New Yorkers.

cleanenergyjobsny.com



Campaign for a Green Nuclear Deal is a nationwide advocacy effort to articulate a new vision for nuclear growth as a way to regain American industrial capabilities and create dignified jobs in clean energy and manufacturing.

gndcampaign.org