

## Our Clean Energy Future is All Renewable. All New York.



### Clean Path NY is focused on solving complex challenges and meeting New York State's ambitious climate goals

This \$11B infrastructure project will enable the delivery of more than 7.9 million megawatt-hours of emissions-free energy into New York City every year, 100% of which will be generated in New York State. The project will create 10,500 jobs and save New York State ratepayers \$12B in energy costs in its first 25 years of operation. Clean Path NY gives all New Yorkers access to renewable energy from New York State, and offers a solution to New York's "Tale of Two Energy Grids."



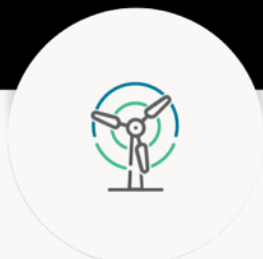
**7.9 million**

megawatt-hours of emissions-free energy to NYC every year



**1,800**

megawatts of new solar power generated in Upstate and Western New York



**2,000**

megawatts of new on-shore wind power generated in Upstate and Western New York



**10,500**

new jobs created in New York State



**\$12 billion**

in ratepayers savings and \$1.6B+ in state and local tax revenues over 25 years



**39 million**

tons of CO2 Emissions eliminated Statewide



**16% each year**

reduction of Fossil Fuels in New York City (average)



**\$6.25 billion**

reduction in social and public health costs over 25 years (49% accrued in disadvantaged neighborhoods)

## About Clean Path NY

The New York Power Authority (NYP&A) and Forward Power – a joint venture between energyRe, LLC and Invenergy, LLC – are partnering on Clean Path NY, an initiative that will enable the delivery of more than 7.9 million megawatt-hours of emissions-free energy into New York City every year, 100% of which will be generated in New York State. The Clean Path NY project is focused on an “All New York, All Renewables” solution to ensure a clean energy future for New Yorkers.

Clean Path NY includes a 1,300 MW HVDC transmission line, built utilizing existing rights-of-way and entirely underground. The renewable generation projects associated with Clean Path NY are located in Upstate and Western New York and will create approximately 2,000 MW of new on-shore wind power and 1,800 MW of new solar power.

Through the construction and operation of the transmission line and by developing wind and solar assets exclusively in New York State, the Clean Path NY project will lift the state and local economies, lower energy costs for New Yorkers, and create more than 10,500 jobs. The project will deliver \$12B of savings to New York State ratepayers in its first 25-years of operations. Clean Path NY will generate approximately \$1.6B in state and local tax revenues over 25 years, and operations of the project’s transmission line are likely to continue for 70 years delivering enduring savings for New Yorkers.



Clean Path NY offers a solution for one of New York's most vexing environmental justice challenges – the so-called "Tale of Two Grids." Currently, New York State's transmission network is plagued by congestion that prevents clean energy produced upstate from reaching New York City – where the vast majority of power is supplied by old, fossil-fuel fired plants. Clean Path NY will alleviate that upstate bottleneck and finally bring New York a truly statewide, clean energy grid. Specifically, bringing clean energy directly to New York City will significantly reduce criteria air pollutants emitted from electric generations sources and avoid \$6.25B in social and public health costs over 25 years, with 50% of these benefits in New York City and 49% accruing to disadvantaged neighborhoods statewide.

In order to account for the intermittence of solar and wind generation, Clean Path NY will also utilize NYPA's Blenheim-Gilboa pumped storage facility to serve as an additional firming resource to ensure the line is consistently supplied with clean energy.

The Clean Path NY project team members have a long-standing, demonstrated commitment to engaging local communities. The project team will make direct investments in local communities across New York focused on job training, education, and community health. The project will eliminate 39M Tons of CO2 emissions statewide over 25 years and reduce fossil fuels in New York City by 16% per year on average.



## Partners



energyRe Invenergy

## Stay Connected with CPNY

Name

Email Address

SUBSCRIBE

I agree to receive emails from CPNY.



Clean Path  
NY