



NEW YORK BATTERY AND ENERGY STORAGE TECHNOLOGY CONSORTIUM

# SUPPORT ENERGY STORAGE FOR NEW YORK



Elementary student mural outside a 3 MW energy storage installation providing grid services to the Pelham Gardens neighborhood of the Bronx (courtesy of NineDot Energy).

The New York Battery Energy Storage Technology Consortium (NY-BEST) and a broad coalition of environmental, business, trade and labor groups, urge Governor Hochul to expand her support for **energy storage**, a critical technology to ensure an **affordable, reliable, and sustainable** energy future for New York.

## CUT COSTS FOR RATEPAYERS

Meeting New York's 6 GW energy storage target will save at least \$2 billion in energy system costs by 2030, according to analysis by NYSERDA. Energy storage defers expensive infrastructure upgrades by providing power where and when it's needed most. Community storage projects also directly reduce bills for low-income customers through the Statewide Solar for All program.

## ENABLE A MORE RELIABLE GRID

New York's peak electricity demand will surge by 1,360 MW by 2030, driven primarily by transportation and building electrification, as reported by the NYISO. Energy storage provides fast-responding, flexible capacity that can be deployed faster than traditional infrastructure, helping ensure grid stability during this critical period of transformation.

## IMPROVE HEALTH WITH CLEANER AIR

Energy storage enables the shift from fossil fuels to renewable power, improving air quality and public health, particularly in disadvantaged communities. Replacing New York City's fossil generators with zero-emission sources and storage could prevent respiratory illnesses, hospitalizations, and premature deaths while cutting healthcare costs.

## SUPPORTERS



# OUR TOP PRIORITIES

## SALES TAX EXEMPTION FOR COMMERCIAL ENERGY STORAGE (S.1527/A.313)

This proposal provides an exemption from State sales tax for commercial energy storage systems, which will:

- **Ensure parity between technologies.** New York already exempts solar panels, fuel cells, and even fossil fuel equipment from sales tax, but not commercial battery storage. A commercial sales tax exemption for energy storage systems would ensure parity between these technologies and support the State's energy objectives.
- **Minimally affect State revenue.** An as-of-right sales tax exemption would cost the State minimal revenue; NYSERDA has estimated \$34 million per year.
- **Eliminate bureaucratic inefficiency.** Most projects already receive discretionary exemptions through a costly, time-intensive process that can consume 25-50% of the exemption's value in fees and delays. Eliminating this bureaucratic hurdle would accelerate deployment and reduce project costs and stretch NYSERDA's ratepayer-funded incentive dollars further across more projects.

## EFFICIENT PERMITTING THROUGH ORES (S.5506/A.8378)

This proposal brings energy storage projects over 25 MW under the Office of Renewable Energy Siting and Electric Transmission (ORES). This will:

- **Ensure parity between technologies.** Fossil fuel and renewable energy projects over 25 MW are already permitted at the State level. This would bring treatment of large energy storage systems in line with other resources.
- **Standardize permitting while respecting local control.** The proposal would ensure rigorous safety reviews, maintain local consultation and zoning authority, and require prevailing wages and labor peace agreements. A coordinated framework will address community concerns while enabling safe, timely deployment of storage.
- **Support grid modernization.** Over 80 local governments have enacted energy storage permitting moratoria, stalling more than 1 GW of projects and threatening grid reliability. A State-level approach supports both community engagement and the urgent need to modernize New York's energy infrastructure.

## JOIN US!

With only 0.5 GW of energy storage deployed and just five years to reach the 6 GW target, New York must accelerate deployment now. A sales tax exemption and ORES permitting for large storage projects are practical, low-cost policy tools that will drive progress without sacrificing environmental review or significant State revenues. These measures will reduce ratepayer costs, improve grid reliability, and help New York capitalize on federal incentives while they remain available. **We urge Governor Hochul to include both proposals in her 2026-27 Executive Budget, demonstrating New York's commitment to building a clean, reliable, and affordable energy future for all.**



Site tour with local officials at a 5 MW energy storage facility in Brooklyn, developed and operated by Microgrid Networks.