

NEW YORK POWER AUTHORITY ACCOMPLISHMENTS IN 2009

- In 2009 the New York Power Authority (NYPA) generated 27.4 billion kilowatt-hours (kwh) of electricity, with hydropower comprising 79 percent of that amount. Total electricity sales, including power purchased from other generators, was 38.5 billion kwh. Generation reliability for all 18 operating facilities was more than 98 percent.
- NYPA realized a net income in 2009 of \$252.9 million while maintaining its excellent bond rating.
- Power Authority electricity is now linked to 337,000 jobs throughout New York State, with 2,801 jobs created or retained in 2009 alone. Power allocations helped support or attract new investment by major employers including Alcoa, GEICO and Yahoo!
- A record amount of \$144 million in a single year was invested in energy efficiency and clean energy projects. Legislation passed in 2009 expanded NYPA's ability to offer these programs to public facilities as well as NYPA's economic development customers.
- The Power Authority announced its intention to develop an off-shore wind project in the Great Lakes, issuing a Request For Proposals for 120-to-500 megawatts of power. It also joined a collaborative to develop a wind project in the Atlantic Ocean, off Long Island.
- Governor Paterson announced NYPA's plans to advance a 100-megawatt solar photovoltaic initiative, in which NYPA will buy solar power produced by private developers. Other solar projects begun or completed in 2009 include installations at the University at Buffalo, the Niagara Frontier Transportation Authority and the Westchester County Courthouse. NYPA also announced a Solar Incentive Program for the municipal electric and rural cooperative systems it serves.
- Major milestones were reached in Life Extension and Modernization programs that are replacing turbine-generators and other equipment at two large hydropower projects. Work began on the fourth and final unit at Blenheim-Gilboa as well as the 13th of 16 units at St. Lawrence-FDR.
- In 2009 the American Public Power Association presented NYPA with a first place award for safe operating practices during 2008.
- NYPA trustees approved an Authority-wide Sustainability Action Plan to reduce NYPA's carbon footprint and produce other social and economic benefits.
- The Power Authority continued to provide environmental enhancements, recreational improvements and other benefits in Northern and Western New York as part of the commitments made in connection with the relicensings of its St. Lawrence-FDR and Niagara projects.
- NYPA modified its payment schedule for relicensing funding to help advance a major waterfront redevelopment project in Buffalo.
- An informational campaign helped voters approve a state constitutional amendment permitting a land swap authorizing the Tri-Lakes Reliability Project, a joint effort with National Grid that improved electric service within the Adirondack Park.
- The Power Authority's application for \$720,000 in federal stimulus funding from the U.S. Department of Energy for a smart grid demonstration project was approved. In collaboration with the New York Independent System Operator, NYPA was also selected as a sub-recipient of a \$200,000 award for advanced transmission devices. Additionally, NYPA took steps to further strengthen and possibly expand its statewide transmission network, which now totals 1,400 circuit-miles.