



KATHY HOCHUL  
Governor

**NY Power  
Authority**

JOHN R. KOELMEL  
Chairman

JUSTIN E. DRISCOLL  
President and Chief Executive Officer

January 31, 2025

The Honorable Kathy Hochul  
Governor, State of New York  
NYS State Capitol Building  
Albany, NY 12224

Dear Governor Hochul:

Enclosed for your information please find the New York Power Authority's Annual Report to the Governor and Legislative Leaders Pursuant to Public Authorities Law § 1005(27-b)(d) for the reporting period of January 1, 2024, to December 31, 2024.

Very truly yours,

*Lori A Alesio*

Lori A. Alesio  
Executive Vice President & General Counsel

CC (Hand Delivery):

Hon. Andrea Stewart-Cousins, President Pro Tempore of the Senate  
Hon. Carl E. Heastie, Speaker of the Assembly  
Hon. Robert G. Ort, Minority Leader of the Senate  
Hon. William A. Barclay, Minority Leader of the Assembly





**NY Power  
Authority**

**Canal  
Corporation**

# **Annual Report**

**For the**

**Renewable Energy Access and Community Help Program**

**A Report to the Governor, President Pro Tempore of the Senate,  
Speaker of the Assembly, the Minority Leader of the Assembly, and  
the Minority Leader of the Senate Pursuant to  
Public Authorities Law § 1005(27-b)(d)**

**Issued January 31, 2025  
For the Reporting Period of:  
January 1, 2024 – December 31, 2024**

## Table of Contents

I. Introduction .....	2
II. Background .....	4
III. Report Summary .....	6
Appendix A: REACH Program Metrics.....	7
Appendix B: REACH Project Metrics .....	8
Appendix C: REACH Statutory Authority .....	9
Public Authorities Law § 1005(27-b): .....	9
Public Service Law § 66-p(1).....	12
Public Service Law § 66-p(8).....	12

# I. Introduction

The New York Power Authority (“NYPA” or “Power Authority”) respectfully submits this report prepared in accordance with Public Authorities Law (“PAL”) § 1005(27-b)(d), which states:

The [Power Authority] shall complete and submit a report, on or before January thirty-first, two thousand twenty-five, and annually thereafter, to the governor, the speaker of the assembly, the temporary president of the senate, the minority leader of the assembly, and the minority leader of the senate which shall be posted on the authority's website, and shall include, but not be limited to:

- (i) contracts entered into by the authority for the development, construction and/or operation of renewable energy systems that are intended in whole or in part to support REACH, and the planned location of such projects;
- (ii) renewable energy systems that are being planned and developed or that have been developed by or for the authority that are intended in whole or in part to support REACH, and the location of such projects;
- (iii) an estimate of the aggregate amount of bill credits provided to end-use electricity consumers in disadvantaged communities under REACH;
- (iv) an estimate of: (A) the total amount of revenues generated from the sale of renewable capacity, energy, renewable credits or attributes, and related ancillary services that are used to fund bill credits; and (B) any other authority funds, as determined to be feasible and advisable by the trustees, the authority has contributed for the purpose of funding bill credits under REACH;
- (v) the amount of energy produced by each facility; and
- (vi) the kilowatt-hour sales by project.

This report fulfills the reporting requirement related to NYPA’s Renewable Energy Access and Community Help (“REACH”) program for the period starting January 1, 2024, and ending on December 31, 2024.

Immediately upon the passage of the 2023-24 Enacted State Budget, effective May 3, 2023, which granted NYPA’s authority to implement the REACH program, NYPA took action to establish the program’s framework to fund bill credits from revenue raised by NYPA through the development of renewable energy generating projects. Subject to project development constraints, the Power Authority plans to fund REACH bill credits from proceeds earned from smaller renewable energy generation projects (up to 5 MW) as early as 2026, and from proceeds earned from large scale renewable energy generation projects (above 5 MW) as early as 2027. In

addition, NYPA intends to contract with third parties, such as renewable energy project developers and owners, to make voluntary contributions to fund REACH bill credits as early as 2027.

This inaugural report depicts NYPA's fledgling program designed to provide bill credits to low- or moderate-income ratepayers in disadvantaged communities. This report also sets forth the framework for future reports that will include the total amounts of revenue that NYPA or its wholly owned subsidiaries contribute to fund REACH bill credits from the NYPA renewable energy generation program and other sources.

NYPA publishes this report directly following the issuance of its inaugural biennial NYPA Renewables Strategic Plan that lists the new renewable energy generation projects the Power Authority, or its wholly owned subsidiaries, may build or acquire, including projects that will be dedicated to the REACH Program.<sup>1</sup> The projects that are dedicated to the REACH Program are listed in Appendix B below. At the same time, NYPA is also publishing its first annual report on new renewable energy generation projects pursuant to Public Authorities Law § 1005(27-a)(j), submitted separately.

---

<sup>1</sup> NYPA Renewables Strategic Plan, January 28, 2025, available at: <https://www.nypa.gov/-/media/nypa/documents/document-library/renewables/nypa-renewables-2025-strategic-plan>.

## II. Background

The Power Authority was authorized to implement REACH through the passage of the 2023-24 Enacted State Budget, specifically, Part QQ of Chapter 56 of the Laws of 2023, effective May 3, 2023 (the “expanded authority”). The expanded authority amended Section 1005 of the PAL to add four new subdivisions, 27-a, 27-b, 27-c, and 27-d, and amended Public Service Law (“PSL”) § 66-p. PAL § 1005(27-b) and PSL § 66-p(8) set forth the statutory authority for the REACH program, coupled with additional definitions related to REACH that were added to PSL § 66-p(1). The full statutory provisions are included in their entirety in Appendix C.

The expanded authority empowers NYPA to, among other things, plan, design, develop, finance, construct, own, operate, maintain and improve, either alone, or jointly with other entities through the use of public-private agreements, renewable energy generating projects.<sup>2</sup> Under the expanded authority, NYPA may undertake such projects to (1) support the State’s renewable energy goals established in the Climate Leadership and Community Protection Act;<sup>3</sup> (2) provide or maintain an adequate and reliable supply of electric power and energy in the State, including but not limited to, high need areas and communities served by NYPA’s small natural gas power plants; and (3) support the REACH program for the purpose of providing bill credits to low-income and moderate-income ratepayers in disadvantaged communities.<sup>4</sup>

After the REACH statute (PAL § 1005(27-b)) came into effect on May 3, 2023, NYPA worked with the New York State Energy Research and Development Authority (“NYSERDA”) and the New York State Department of Public Service (“DPS”) to prepare a petition to the Public Service Commission (“PSC”) to establish REACH bill credits aligned with existing programs and initiatives that provide rate relief to low-income ratepayers in disadvantaged communities. NYPA, DPS, and NYSERDA worked collaboratively to design the REACH program to provide meaningful benefits to low-income electricity customers in disadvantaged communities as the state transitions to a clean energy economy.

On January 31, 2024, NYPA filed a petition with the PSC to establish the REACH program.<sup>5</sup> On February 28, 2024, the PSC published a notice of the petition in the State Register requesting public comments. On May 3, 2024, NYPA published a report to the Governor and State legislative leaders on the feasibility and advisability of implementing a program similar to REACH in the service territories of municipal distribution utilities and rural electric cooperatives.<sup>6</sup> On June 17, 2024, after public comments on the REACH petition were filed with

---

<sup>2</sup> PAL § 1005 (27-a)(a)(i).

<sup>3</sup> Chapter 106 of the Laws of 2019.

<sup>4</sup> PAL § 1005 (27-a)(a)(i).

<sup>5</sup> Case No. 24-E-0084, Petition of the Power Authority of the State of New York to Establish the Renewable Energy Access and Community Help Program (Issued January 31, 2024) (the “REACH Petition”).

<sup>6</sup> Power Authority of the State of New York, Report to the Governor and Legislative Leaders on the Feasibility and Advisability of Implementing a Program Similar to Renewable Energy Access and Community Help in the Service Territories of Municipal Distribution Utilities and Rural Electric Cooperatives in New York (Published May 3, 2024), <https://www.nypa.gov/-/media/nypa/documents/document-library/reach/nypa-report-re-feasibility-and-advisability-of-reach-in-munis-and-coops-050324.pdf>.

the PSC, NYPA filed additional reply comments that modified NYPA’s recommendations for the REACH program in response to the utilities and other stakeholders.<sup>7</sup>

In its order issued on October 16, 2024, the PSC adopted NYPA’s REACH proposal with modifications and directed the six major Investor-Owned Utilities (“IOUs”)<sup>8</sup> to develop and submit tariffs to jointly implement the REACH program with NYPA (the “REACH” Order”).<sup>9</sup> In essence, the REACH Order authorizes NYPA to transfer a portion of net proceeds it earns from new renewable energy generation resources, together with other available funds such as from charitable donations from renewables developers, to the IOUs who, in turn, will use those proceeds to provide bill credits to low-income electric ratepayers in disadvantaged communities. The REACH Order aligned the new NYPA program with similar PSC programs and policies, namely the Energy Affordability Program<sup>10</sup> (“EAP”) and the Statewide Solar for All Program that also provide assistance to low-income ratepayers in disadvantaged communities, but did not include moderate-income individuals at this time, despite statutory authorization to do so.<sup>11</sup> This alignment with existing programs will bring greater benefits to eligible bill-credit recipients, reduce customer confusion, and promote efficient program administration by the IOUs.

The REACH Order directed the IOUs to file tariff revisions effectuating REACH, on not less than 30 days’ notice, to become effective on January 1, 2025. On December 2, 2024, the IOUs each filed tariff revisions in PSC Case No. 24-E-0084 effectuating REACH, effective on January 1, 2025. The REACH Order also directed the IOUs to file REACH implementation plans no later than December 16, 2024. On December 13, 2024, each IOU filed an implementation plan for REACH in PSC Case No. 24-E-0084. Finally, the REACH Order directed NYPA and the IOUs to enter into agreements by January 1, 2025, in accordance with PAL § 1005(27-b), PSL § 66-p, and the terms of the REACH Order. The agreements confirm the roles of the Parties in the implementation of REACH and provide a process and timeline for transactions between the Parties needed to implement REACH, such as transfer of funds, notices, reporting, and participation of DERs. On December 24, 2024, the PSC extended this deadline to January 31, 2025. As of January 23, 2025, NYPA has executed these agreements with all six IOUs.

---

<sup>7</sup> Case No. 24-E-0084, Reply Comments of the Power Authority of the State of New York on its Petition to Establish the Renewable Energy Access and Community Help Program (Issued June 17, 2024).

<sup>8</sup> The six major IOUs of New York are: Central Hudson Gas & Electric Corporation, Consolidated Edison Company of New York, Inc., New York State Electric & Gas Corporation, Niagara Mohawk Power Corporation d/b/a National Grid, Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corporation.

<sup>9</sup> Case No. 24-E-0084, Order Implementing Renewable Energy Access and Community Help Program (Issued October 16, 2024) (the “REACH Order”).

<sup>10</sup> See Case 14-M-0565, Proceeding on Motion of the Commission to Examine Programs to Address Energy Affordability for Low Income Utility Customers. See also Case 23-M-0298, In the Matter of Budget Appropriations to Enhance Energy Affordability Programs.

<sup>11</sup> Case 21-E-0629 et al., Order Approving Statewide-Solar for All with Modifications (Issued and Effective May 16, 2024).



### III. Report Summary

At this time, NYPA is in its initial phases of implementing new renewable energy generation resources under its first NYPA Renewables Strategic Plan. As a result, this inaugural report sets forth the framework for future reports and does not yet include bill credit funding payments or estimates. Under its final NYPA Renewables Strategic Plan published in accordance with PAL § 1005(27-a)(e), NYPA will begin developing new renewable energy generation projects and acquiring projects that are in various phases of development but have not been completed. The NYPA Renewables Program will undertake projects that are deemed feasible and advisable by the Trustees. Renewable energy generating projects that advance through the planning process and are approved by the NYPA Trustees will be permitted, built, interconnected to the grid, and enter into commercial operation. Once NYPA renewables projects begin operating and generating revenues, a portion of the revenue will be dedicated to fund REACH bill credits. Future versions of these annual reports will include the details on the REACH program projects and the revenue dedicated to the bill credits. The reporting data will be organized as REACH Program Metrics and REACH Project Metrics.

REACH Program Metrics will present data attributed to the REACH Program as a whole and will include: (i) an estimate of the aggregate amount of bill credits provided to end-use electricity consumers in disadvantaged communities under REACH; (ii) an estimate of the total amount of revenues generated from the sale of renewable capacity, energy, renewable credits or attributes, and related ancillary services that are used to fund bill credits, along with estimated value of credits generated from distributed energy resources; and (iii) an estimate of any other NYPA funds, as determined to be feasible and advisable by the trustees, the authority has contributed for the purpose of funding bill credits under REACH, including third-party contributions.

REACH Program Metrics are included in Appendix A of this report. Appendix A also includes relevant data from energy storage projects. The metrics above will be presented as estimates. Updated data will be provided by individual IOUs to NYPA by March 1 of each year in accordance with the PSC's REACH Order. NYPA will report the utilities' updated data in the following annual REACH report.

REACH Project Metrics will present data attributed to REACH projects individually and will include: (i) contracts entered into by NYPA for the development, construction and/or operation of renewable energy systems that are intended in whole or in part to support REACH, and the planned location of such projects, (ii) renewable energy systems that are being planned and developed or that have been developed by or for NYPA that are intended in whole or in part to support REACH, and the location of such projects, (iii) the amount of energy produced by each project, and (iv) the kilowatt-hour sales by project.

REACH Project Metrics are included in Appendix B of this report. Appendix B lists renewable energy generation projects that are being planned by NYPA that are intended in whole or in part to support REACH, and the location of such projects, to the extent that such projects have plans mature enough to warrant inclusion.

## Appendix A: REACH Program Metrics

<b>REACH Program Metric</b>	<b>Reporting Period Jan. 1, 2024 – Dec. 31, 2024</b>
<b>Estimated aggregate bill credits provided to beneficiaries</b>	\$0
<b>Estimated total bill credits from NYPA projects</b>	\$0
<b>Estimated NYPA and third-party contributions</b>	\$0

Note: Although energy storage projects do not fall within the definition of “renewable energy system” under Public Service Law § 66-p(b), NYPA is including data on energy storage projects in the aggregate REACH Program Metrics included in Appendix A.

## Appendix B: REACH Project Metrics

<b>REACH Project Metrics</b> <b>Reporting Period: Jan 1, 2024 – Dec 31, 2024</b>				
<b>Planned or Developed Project Name (Energy System Type)</b>	<b>Anticipated Location (NYISO Load Zone)</b>	<b>Executed Contracts</b>	<b>Estimated Amount of Energy Produced</b>	<b>Estimated kW/h Sales</b>
<b>Project G3 (Solar PV 100 MW Nameplate)</b>	E	None	N/A	N/A
<b>Project G5 (Solar PV 1.52 MW Nameplate)</b>	F	None	N/A	N/A
<b>Project G6 (Solar PV 1.00 MW Nameplate)</b>	A	None	N/A	N/A
<b>Project G14 (Solar PV 1.5 MW Nameplate)</b>	J	None	N/A	N/A

## Appendix C: REACH Statutory Authority

### Public Authorities Law § 1005(27-b):

(a) Definitions. For purposes of this subdivision, the following terms shall have the following meanings:

(i) "bill credit" means a monthly monetary credit which is funded by the authority, as further determined by the public service commission and appears on the utility bill of a low-income or moderate-income end-use electricity consumer located in a disadvantaged community, for renewable energy produced by renewable energy systems developed, constructed, owned, or contracted for by the power authority of the state of New York and injected into a distribution or transmission facility at one or more points in New York state, together with any enhanced incentive payments for a community distributed generation project serving a disadvantaged community provided for in paragraph (b) of subdivision seven of section sixty-six-p of the public service law, together with any other funding made available by the authority for such purposes;

(ii) "disadvantaged community" means a community defined as a disadvantaged community in accordance with article seventy-five of the environmental conservation law;

(iii) "jurisdictional load serving entity" has the same meaning as defined in paragraph (a) of subdivision one of section sixty-six-p of the public service law;

(iv) "low-income or moderate-income end-use consumer" shall mean end-use customers of electric corporations and combination gas and electric corporations regulated by the public service commission whose income is found to be below the state median income based on household size;

(v) "renewable energy" means electrical energy produced by a renewable energy system;

(vi) "renewable energy systems" has the same meaning as defined in paragraph (b) of subdivision one of section sixty-six-p of the public service law; and

(vii) "qualified energy storage system" has the same meaning as defined in subdivision one of section seventy-four of the public service law.

(b) The authority is authorized and directed, as deemed feasible and advisable by its trustees, to establish a program, as soon as practicable, to be known as the "renewable energy access and community help program" or "REACH", that will enable low-income or moderate-income end-use electricity consumers in disadvantaged communities, including such end-use electricity customers who reside in buildings that have on-site

net-metered generation or who participate in a community choice aggregation or community distributed generation project, unless they opt out of REACH, to receive bill credits generated by the production of renewable energy by a renewable energy system planned, designed, developed, financed, constructed, owned, operated, maintained or improved, or contracted for by the authority as a renewable energy generating project pursuant to subdivision twenty-seven-a of this section. Such bill credits shall be in addition to any other renewable energy program or any other program or benefit that end-use electricity consumers in disadvantaged communities receive. For purposes of this subdivision, a renewable energy system developed, constructed, owned, or contracted for by the authority shall be: (i) sized up to and including five megawatts alternating current and interconnected to the distribution system or transmission system in the service territory of the electric utility that serves the end-use electricity consumers that receive bill credits; or (ii) sized above five megawatts alternating current and interconnected to the distribution or transmission system at one or more points anywhere within the state.

(c) For purposes of implementing REACH, the authority is authorized and directed, as deemed feasible and advisable by the trustees, to:

(i) pursuant to the authority provided in paragraph (a) of subdivision twenty-seven-a of this section, develop, construct, own, and/or operate renewable energy generating projects;

(ii) contract for the development, construction and/or operation of renewable energy systems;

(iii) sell, purchase, and otherwise contract regarding renewable energy, renewable energy credits or attributes and other energy products and services generated by renewable energy generating projects; and

(iv) enter into contracts for purposes of implementing REACH, including but not limited to agreements with developers, owners and operators of renewable energy systems, and agreements with jurisdictional load serving entities and the Long Island power authority, or its service provider, to provide for bill credits to end-use electricity consumers in disadvantaged communities for renewable energy produced by renewable energy systems, upon terms and conditions approved by the public service commission pursuant to subdivisions seven and eight of section sixty-six-p of the public service law.

(d) The authority shall complete and submit a report, on or before January thirty-first, two thousand twenty-five, and annually thereafter, to the governor, the speaker of the assembly, the temporary president of the senate, the minority leader of the assembly, and the minority leader of the senate which shall be posted on the authority's website, and shall include, but not be limited to:

- (i) contracts entered into by the authority for the development, construction and/or operation of renewable energy systems that are intended in whole or in part to support REACH, and the planned location of such projects;
  - (ii) renewable energy systems that are being planned and developed or that have been developed by or for the authority that are intended in whole or in part to support REACH, and the location of such projects;
  - (iii) an estimate of the aggregate amount of bill credits provided to end-use electricity consumers in disadvantaged communities under REACH;
  - (iv) an estimate of: (A) the total amount of revenues generated from the sale of renewable capacity, energy, renewable credits or attributes, and related ancillary services that are used to fund bill credits; and (B) any other authority funds, as determined to be feasible and advisable by the trustees, the authority has contributed for the purpose of funding bill credits under REACH;
  - (v) the amount of energy produced by each facility; and
  - (vi) the kilowatt-hour sales by project.
- (e) The authority may request from any department, division, office, commission or other agency of the state or any state public authority, and the same are authorized to provide, such assistance, services and data as may be required by the authority in carrying out the purposes of this subdivision.
- (f) Within one year of the effective date of this subdivision, the authority shall issue a report to the governor, the speaker of the assembly, the temporary president of the senate, the minority leader of the assembly, and the minority leader of the senate that addresses the feasibility and advisability of implementing a program similar to REACH for the purpose of providing bill credits to low-income or moderate-income end-use electricity consumers located in disadvantaged communities in the service territories of municipal distribution utilities and rural electric cooperatives located in New York state. The authority may confer with any municipal distribution utility or its representatives, and any rural electric cooperative or its representatives, and may request from any municipal distribution utility, rural electric cooperative, department, division, office, commission or other agency of the state or state public authority, and the same are authorized to provide, such assistance, services and data as may be required by the authority to complete the report.
- (g) Nothing in this subdivision shall be construed as authorizing any private entity that enters into a public-private partnership or a similar agreement, or any contract authorized herein, with the authority or an authority subsidiary, to receive, exercise or claim

entitlement to any of the privileges, immunities, tax exemptions or other exemptions of the authority or any authority subsidiary.

### Public Service Law § 66-p(1)

The expanded authority amended PSL § 66-p by adding four new definitions to subdivision 1 that read:

- (c) “bill credit” shall have the same meaning as in subparagraph (i) of paragraph (a) of subdivision twenty-seven-b of section one thousand five of the public authorities law.
- (d) “disadvantaged community” means a community defined as a disadvantaged community under article seventy-five of the environmental conservation law.
- (e) “renewable energy” means electrical energy produced by a renewable energy system.
- (f) “low-income or moderate-income end-use consumer” shall mean end-use customers of electric corporations and combination gas and electric corporations regulated by the public service commission whose income is found to be below the state median income based on household size.

### Public Service Law § 66-p(8)

The expanded authority amended PSL § 66-p by adding a new subdivision 8 that reads:

The power authority of the state of New York shall, no later than twelve months after the effective date of this subdivision, file a petition to commence, and the commission shall commence, necessary proceedings to enable the power authority of the state of New York to provide bill credits from renewable energy generating projects under the renewable energy access and community help program, or "REACH", established pursuant to subdivision twenty-seven-b of section one thousand five of the public authorities law, to low-income or moderate-income end-use electricity consumers in disadvantaged communities for renewable energy produced by renewable energy generating projects developed, constructed, owned, or contracted for by the power authority of the state of New York pursuant to subdivision twenty-seven-a of section one thousand five of the public authorities law. Such bill credits shall be in addition to any other renewable energy program or any other program or benefit that low-income or moderate-income end-use electricity consumers in disadvantaged communities receive, and any other incentives made available by the power authority of the state of New York. For purposes of this subdivision, a renewable energy system developed, constructed, owned, or contracted for by the authority shall be:

- (a) sized up to and including five megawatts alternating current and interconnected to the distribution system or transmission system in the service territory of the electric utility that serves the low-income or moderate-income end-use consumers that receive bill credits; or

(b) sized above five megawatts alternating current and interconnected to the distribution or transmission system at one or more points anywhere in New York state. The commission shall, after public notice and comment, establish such programs implementing REACH which:

(i) provide that jurisdictional load serving entities shall enter into agreements with the power authority of the state of New York to carry out REACH;

(ii) provide that jurisdictional load serving entities shall file tariffs and other solutions determined by the commission to implement REACH at a reasonable cost while ensuring safe and reliable electric service;

(iii) provide that, unless they opt out, low-income or moderate-income end-use electricity consumers in disadvantaged communities, including such end-use electricity customers who have or who reside in buildings that have on-site net-metered generation or who participate in a community choice aggregation or community distributed generation project, shall receive bill credits for renewable energy produced by a renewable energy system developed, constructed, owned, or contracted for by the power authority of the state of New York pursuant to subdivision twenty-seven-a of section one thousand five of the public authorities law;

(iv) consider enhanced incentive payments in bill credits to low-income or moderate-income end-use electricity consumers in disadvantaged communities for renewable energy systems including solar and community distributed generation projects as provided for in paragraph (b) of subdivision seven of this section;

(v) to the extent practicable include energy storage in renewable energy systems to deliver clean energy benefits to low-income or moderate-income end-use electricity consumers in disadvantaged communities as provided for in paragraphs (a) and (b) of subdivision seven of this section; and

(vi) address recovery by jurisdictional load serving entities of their prudently incurred costs of administering REACH in electric service delivery rates of the utility in whose service territory low-income or moderate-income end-use electricity consumers in a disadvantaged community participate in REACH.