

Solar Electric Programs Reported by NYSERDA: Beginning 2000 Data Dictionary

Data Label	Data Type	Data Description
Reporting Period	Date	The time period covered by the data set
Project Number	Text	Unique identifier for project.
Legacy Project Number		Unique identifier for project, assigned using a defunct NYSERDA database. For some projects, the Legacy Project Number was provided as the Project Number in this Open NY dataset prior to August 31, 2020. Blank cells indicate that the project was submitted after NYSERDA discontinued the older database or the Project Number remained the same
CESIR Number	Text	Unique number assigned to projects by the electric utility company. Stands for Coordinated Electric System Interconnection Review. Blank cells indicate that a CESIR engineering study was not performed by the electric utility, or that the CESIR number was not reported to NYSERDA by the project developer.
Street Address	Text	Street address for project location for projects with a non-residential sector. Where available, standardized address is provided. Blank cells indicate that the project sector is residential, or the address is not available.
City	Text	Name of city for project location. Where available, standardized United States Postal Service (USPS) city name is provided
County	Text	Name of county for project location. Where available, standardized county name is provided
State	Text	Name of US state for project location. Where available, standardized state abbreviation is provided
ZIP Code	Text	ZIP code for project location. Where available, standardized ZIP code is provided.
Incorporated Municipality	Text	Name of the incorporated city/town municipality for the project location
Municipality Type	Text	Type of incorporated municipality; either City or Town
Census Tract	Text	Census tract identifier; a concatenation of the state FIPS code, county FIPS code, and census tract code. Blank cells represent data that were not required or are not currently available
NYS Disadvantaged Community Status	Text	Indicates if the project is located in a New York State disadvantaged community (DAC) as defined by the Climate Justice Working Group

Climate and Economic Justice Screening Tool Status	Text	Indicates if the project is located in a federal disadvantaged community as defined by the White House Council on Environmental Quality
Sector	Text	Name of project sector. The sectors in this dataset are either Residential or Non-Residential
Program Type	Text	Name of program type; either Residential/Small Commercial, Commercial/Industrial (Competitive), or Commercial/Industrial (MW Block)
Solicitation	Text	NYSERDA Program Opportunity Notification (PON) or Request for Proposal (RFP) number
Electric Utility	Text	Name of electric utility for project location
Purchase Type	Text	Solar photovoltaic project purchase agreement type. The purchase types are either Lease, Purchase or Power Purchase Agreement. Blank cells represent data that were not required or are not currently available
Date Application Received	Date	Date project application was received by the program
Date Completed	Date	Date NYSERDA recognized the project as interconnected and operational, and closed out the project application. Blank cells represent pipeline data for projects not yet completed
Project Status	Text	Either Complete or Pipeline. Complete indicates projects that are interconnected and operational, and closed out the project application. Pipeline indicates projects with an active application that are not yet complete. Pipeline projects are subject to change
Contractor	Text	Name of entity responsible for installation of the project. Blank cells represent data that were not required or are not currently available. Contractor data is not provided for Pipeline projects, except for Community Distributed Generation projects.
Minority or Women Owned Business Enterprise (MWBE)	Text	Indicates if the Contractor is a Minority or Women Owned Business Enterprise (MWBE)
Primary Inverter Manufacturer	Text	Name of primary inverter manufacturer for project. Some projects may use more than one type of inverter manufacturer. Only the primary inverter manufacturer is provided. Blank cells represent data that were not required or are not currently available
Primary Inverter Model Number	Text	Name of primary inverter model number for project. Some projects may use more than one type of inverter model. Only the primary inverter model number is provided. Blank cells represent data that were not required or are not currently available
Total Inverter Quantity	Numeric	Quantity of all inverters installed for project. Quantity provided is for all inverters, not just the primary inverter. Blank cells represent data that were not required or are not currently available

Primary PV Module Manufacturer	Text	Name of primary photovoltaic (PV) module manufacturer for project. Some projects may use more than one type of PV module manufacturer. Only the primary PV module manufacturer is provided. Blank cells represent data that were not required or are not currently available
Primary PV Module Model Number	Text	Name of primary photovoltaic (PV) module model number for project. Some projects may use more than one type of PV module model. Only the primary PV module model number is provided. Blank cells represent data that were not required or are not currently available
Total PV Module Quantity	Numeric	Quantity of all photovoltaic (PV) modules installed for project. Quantity provided is for all PV modules, not just the primary PV module. Blank cells represent data that were not required or are not currently available
Project Cost	Currency	Expected project installation cost in US dollars (USD), as reported by the solar project contractor. Blank cells represent data that were not required or are not currently available
Total NYSERDA Incentive	Currency	Amount of project incentives paid by the program in USD. Blank cells represent data that were not required or are not currently available. Projects that received Green Jobs-Green NY financing but no incentive show an Incentive Amount of \$0
Affordable Solar Residential Adder	Currency	Dollars awarded to the project through the Affordable Solar Residential Incentive, which provides additional funding to income-eligible single family projects
Affordable Multifamily Housing Incentive	Currency	Dollars awarded to the project through the Multifamily Affordable Housing Incentive, which provides additional funding to regulated affordable housing
Community Adder	Currency	Dollars awarded to the project through the Community Adder, which provides additional funding to community solar projects
Inclusive Community Solar Adder	Currency	Dollars awarded to the project through the Inclusive Community Solar Adder, which provides additional funding to community solar projects serving oftakers in disadvantaged communities
Expanded Solar For All Adder	Currency	Dollars awarded to the project through the Expanded Solar For All program, which provides additional funding to community solar projects serving eligible oftakers in National Grid territory
Brownfield/Landfill Adder	Currency	Dollars awarded to the project through the Brownfield/Landfill Adder, which provides additional funding to projects sited on brownfield sites or landfills
Canopy Adder	Currency	Dollars awarded to the project through the Canopy Adder, which provides additional funding to projects sited on rooftop canopies or carports in

		ConEdison territory
Prevailing Wage Adder	Currency	Dollars awarded to the project through the Prevailing Wage Adder, which provides additional funding to projects that pay prevailing wage during construction
Total Nameplate kW _{DC}	Numeric	The sum of kilowatt (kW) DC capacity ratings of the installed photovoltaic modules
Expected kWh Annual Production	Numeric	Expected annual electricity production in kilowatt-hours (kWh) as a result of project
Remote Net Metering	Text	Indicates if project is Remote Net Metered. Blank cells represent data that were not required or are not currently available
Community Distributed Generation	Text	Indicates if project Community Distributed Generation (Shared Solar or Community Solar)
Green Jobs Green New York Participant	Text	Indicates if project accessed Green Jobs-Green New York financing
Latitude	Point	The approximate latitude coordinate of the project. For Residential projects, the center point of the census tract area is provided, not the exact project location. For Non-Residential projects, the coordinate of the street address is provided.
Longitude	Point	The approximate longitude coordinate of the project. For Residential projects, the center point of the census tract area is provided, not the exact project location. For Non-Residential projects, the coordinate of the street address is provided.