

Clean Energy Dashboard | A User Guide

This guide accompanies [the New York State Clean Energy Dashboard](#), which aggregates data on benefits from electric and gas utilities' and NYSERDA's clean energy and energy efficiency programs and tracks progress against their respective targets. This guide will familiarize you with the dashboard layout and provide more context on individual visuals found within.



Finding Your Way Around

Clean Energy Dashboard Introduction

Clean Energy Dashboard

Glossary

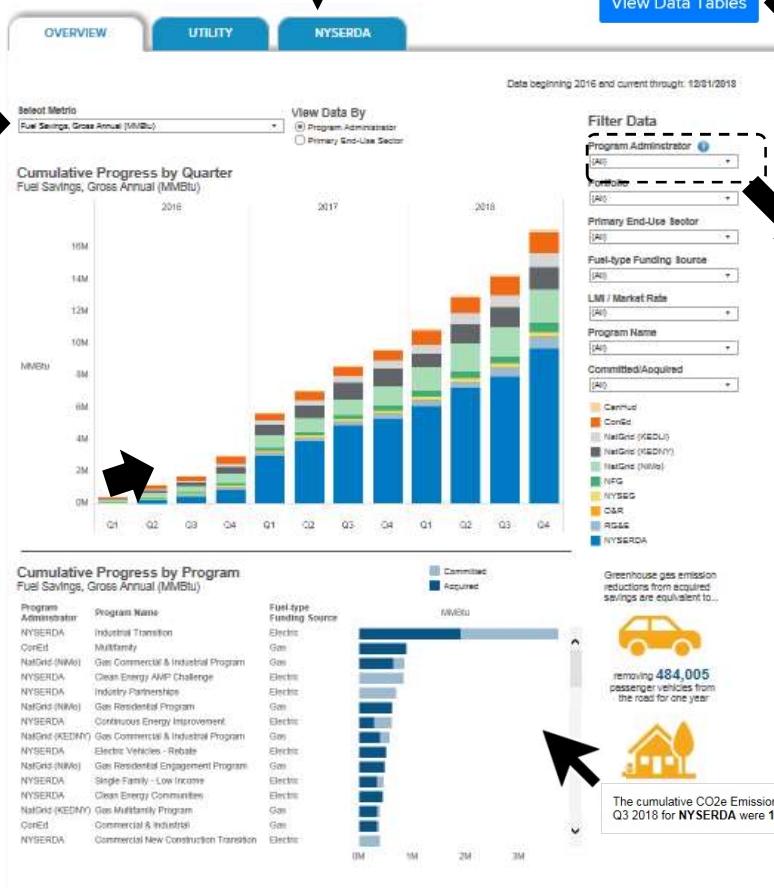


Wherever you see this "info" button, hover for additional instruction or added context.

Reference key terms and definitions using the glossary

3 tabs to click & view

Select filter options to drill down into specific areas of interest.



Expand here to view data from visuals (as filtered above) in tabular form. Use the buttons to copy or download data.

Filter Data

Check or uncheck boxes and click "Apply" to filter.

Hover over visuals to access more information (detailed numeric values, descriptions, etc.)



Refresh the dashboards to remove filters and reset contents anytime by refreshing your browser or simply clicking on one of the blue tabs above.

Looking for even more data? The complete underlying dataset used to produce the dashboard can be downloaded on [Open NY](#). Like the dashboard, this data is refreshed quarterly.

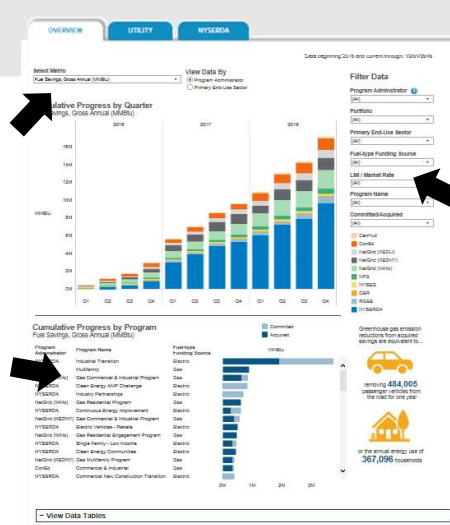
Overview Tab

Use "Select Metric" dropdown to update vertical bar chart. The "View Data By" radio button changes the color legend of the chart.

Horizontal chart shows total progress of programs thru current reporting period, sorted by largest total progress to date.

Color legend distinguishes between committed and acquired progress.

Hover over bars for more program detail.



Hover to see a full list of Program Administrators (PA) names.

This series of filters allows the user to refine/limit the values shown in both the main chart and the bottom visual.

For example, if you would like to see progress a single PA is making for a particular metric in a specific sector, adjust/filter:

- "Program Administrator" dropdown
- "Select Metric" dropdown
- "View Data By" radio button

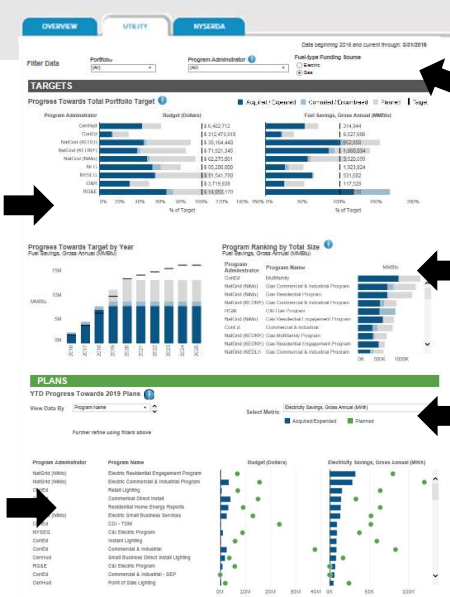
Utility Tab

Targets visuals at the top of this tab show portfolio-level progress toward acquisition-based targets described in utility energy efficiency plans and New York State Public Service Commission proceedings.

Progress against targets is expressed as the sum of the legend categories:

- Acquired / Expended
- Committed / Encumbered
- Planned

The Plans visual provides a performance view, comparing acquired progress year-to-date (YTD) against the total plan for the year: budget on the left, benefits on the right.



All visuals on this tab are affected by the top-most filters. Visuals contain either electric or gas metrics and their related budgets as selected (Fuel-type).

The Program Ranking By Size visual highlights biggest-impact programs and presents total expected benefits across all currently planned years.

The "View Data By" filter switches views between PA (high-level) or individual programs. "Select Metric" filter adds view of selected fuel type carbon savings

Blue bars represent YTD progress against the plan for the year (green dots).

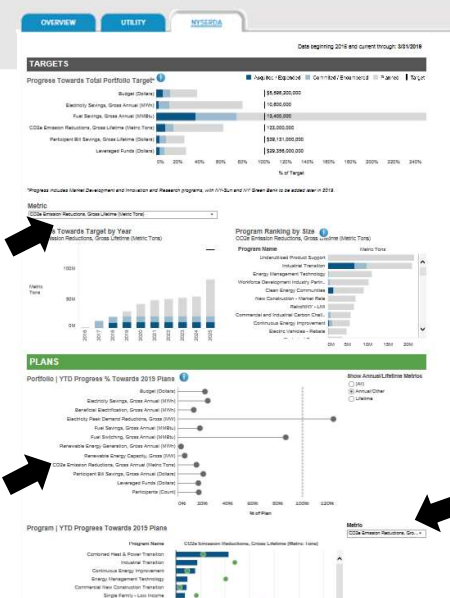
NYSERDATab

The targets visuals on NYSERDA's tab are consistent with the Utility tab functions with a few differences noted here.

The time-series chart can be filtered to show progress towards NYSERDA's committed targets in the top visual.

Plan visuals are broken out by portfolio and program to make viewing the many metrics easier for users.

The portfolio view defines progress as a percentage of the current year plan.



A few noteworthy distinctions in the way targets and plans are established for PA's:

NYSERDA	Span a 10-year horizon	Utilities	Set and measured annually
	Are based on committed savings		Are based on acquired savings

Compared to the targets views, the plan views provide a more specific level of analysis for NYSERDA portfolio and program performance.

"Select Metric" filter adjusts the chart to show total progress YTD against a variety of metrics, sorted largest to smallest.