NY Clean Energy Dashboard Progress and Plans: Beginning 2016
Overview

General Description

The dataset contains program level, portfolio level, and participant data from the New York Clean Energy Dashboard (Dashboard) (https://www.nyserda.ny.gov/Researchers-and-Policymakers/Clean-Energy-Dashboard/View-the-Dashboard). The Dashboard aggregates budgets and benefits progress data across dozens of programs administered by NYSERDA and investor-owned utilities. The Dashboard features most of the programs and initiatives that contribute significantly to New York State's aggressive clean energy goals while tracking progress against both utilities' and NYSERDA's targets.

The dataset published on Open NY pertaining to the Dashboard is organized as follows:

- **Program** – Program level budgets and benefits data by Reporting Period. Data is reported by Program Administrator, Portfolio, Primary End-Use Sector, Fuel-Type Funding Source, and Program Name.
- **Portfolio** – Portfolio-level financial data by Reporting Period, including Administration and EM&V (Evaluation, Monitoring and Verification). Data is reported by Program Administrator, Portfolio, and Fuel-Type Funding Source.
- **Participant** - Progress and plans for program participants by participant type. Data is reported by Program Administrator, Portfolio, Primary End-Use Sector, Fuel-Type Funding Source, and Program Name.

Data Collection Methodology

The Dashboard datasets are created from scorecard files compiled by NYSERDA and utilities, and filed in the Department of Public Service DMM system (http://documents.dps.ny.gov/public) each quarterly Reporting Period.

Data are provided by:

- Central Hudson Gas & Electric Corporation
- Consolidated Edison also known as Con Edison
- Brooklyn Union Gas Company, doing business as National Grid NY
- KeySpan Gas East Corp., doing business as National Grid
- National Fuel Gas Distribution Corporation
- Niagara Mohawk Power Corporation, doing business as National Grid
- New York State Electric and Gas Corporation
- New York State Energy Research and Development Authority
- Orange and Rockland Utilities
- Rochester Gas and Electric Corporation

Statistical and Analytic Issues

Prior reported values for previous Reporting Periods can change with subsequent scorecard submissions. The Dashboard and accompanying Open NY datasets are updated with the latest scorecards' data each quarter. Participant bill savings and carbon emission reduction values are

factor-based calculations that can change over time. For benefits metrics, a positive number indicates savings or generation and a negative number indicates new consumption (typically from fuel switching). NYSERDA Clean Energy Fund (CEF) programs (outside of NY-Sun) are offered on a fuel-neutral basis, which should be taken into account when performing ROI calculations.

Limitations of Data Use

The Clean Energy Dashboard dataset contains most rate-payer funded programs in New York State from 2016 and later and will be expanded upon over time based on data availability and integrity. Currently participant bill savings is only being reported for NYSERDA and will be added for utilities in a later release. Leveraged funds is a relatively new metric across utilities with the expectation that data will become more complete in subsequent reporting periods.