

Energy Efficiency Portfolio Standard (EEPS-2) Program

Quarterly Report to the Public Service Commission
Quarter Ending December 31, 2018

Final Report | March 2019

NYSERDA's Promise to New Yorkers:

NYSERDA provides resources, expertise, and objective information so New Yorkers can make confident, informed energy decisions.

Mission Statement:

Advance innovative energy solutions in ways that improve New York's economy and environment.

Vision Statement:

Serve as a catalyst – advancing energy innovation, technology, and investment; transforming New York's economy; and empowering people to choose clean and efficient energy as part of their everyday lives.

NYSERDA Record of Revision

Document Title
Energy Efficiency Portfolio Standard (EEPS-2) Program Quarterly Report to the Public Service Commission Quarter Ending December 31, 2018 March 2019

Revision Date	Description of Changes	Revision on Page(s)
	Original Issue	Original Issue

**Energy Efficiency Portfolio Standard
(EEPS-2) Program**
Quarterly Report to the Public Service Commission
Quarter Ending December 31, 2018

Final Report

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Table of Contents

NYSERDA Record of Revision	i
List of Tables.....	iii
1 Introduction.....	1
2 Evaluation Reports Completed	2
3 Evaluation Status Update.....	3
3.1 Recommendation Tracking	8
4 Other Information.....	1

List of Tables

Table 3-1. Impact Evaluation Schedule and Status	4
Table 3-2. Process and Market Evaluation Schedule and Status	6
Table 3-3. Recommendation Tracking	8

1 Introduction

This quarterly report reflects progress on Energy Efficiency Portfolio Standard (EEPS-2) Program evaluation activities administered by the New York State Energy Research and Development Authority (NYSERDA). The report contains the anticipated schedule and status of current and upcoming evaluation studies, summaries of recently completed evaluations, and the status of evaluation recommendations through December 31, 2018. Information contained within the report corresponds with the guidance received from the New York State Department of Public Service (DPS) and has been discussed with the Evaluation Advisory Group in July 2012 and the E2 Working Group in March 2014.

2 Evaluation Reports Completed

No evaluations were completed in the fourth quarter of 2018.

3 Evaluation Status Update

Tables 3-1 and 3-2 provide the anticipated schedule and status of current and upcoming impact, process, and market evaluation activities by program. As applicable, table notes further clarify information about study timing. Planned evaluation projects and timing may change based on input from stakeholders, the EEPS-2 evaluation review, and program progress. Likewise, evaluation project schedules are subject to change based on progress in administering the evaluation studies themselves. Future quarterly reports will highlight any timeline revisions. Timeline revisions made this quarter are designated by cell shading—PY denotes program year and Q denotes quarter.

Table 3-1. Impact Evaluation Schedule and Status

EEPS Program	Impact Evaluation Schedule					
	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes
Industrial & Process Efficiency	Completed	Completed	Completed	Completed	Completed	Report Finalized
Existing Facilities	Completed	Q2 2019	Q4 2019	Q4 2019	Q4 2019	A joint Existing Facilities, Multifamily Performance, and New Construction EEPS-2 closeout Impact Evaluation plan is underway.
Agriculture	N/A	N/A	N/A	N/A	N/A	No further evaluations planned.
New Construction	Completed	Q2 2019	Q4 2019	Q4 2019	Q4 2019	A joint Existing Facilities, Multifamily Performance, and New Construction EEPS-2 closeout Impact Evaluation plan is in underway.
Agriculture Disaster	Completed	Completed	Completed	Completed	Completed	Program closed. No further evaluations planned.
FlexTech	Completed	Completed	Completed	Completed	Q1 2019	EEPS-2 closeout Impact Evaluation Measure Adoption Rate draft report in development.
Commercial Existing Buildings Non-Participant Spillover Study	Completed	Completed	Completed	Completed	Completed	No future evaluations planned.
Multifamily Performance Program	Completed	Q2 2019	Q4 2019	Q4 2019	Q4 2019	A joint Existing Facilities, Multifamily Performance, and New Construction EEPS-2 closeout Impact Evaluation plan is in underway.

Table 3-1 continued

EEPS Program	Impact Evaluation Schedule					
	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes
Point-of-Sale Lighting	Completed	Completed	Completed	Completed	Completed	Program closed with no further evaluations planned.
EmPower New York Closeout evaluation	Completed	Completed	Completed	Q3 2019	Q3 2019	EEPS-2 closeout Impact Evaluation is combined with the HPwES closeout evaluation. Evaluation is underway with work expected to be completed by Q3 2019.
Home Performance with ENERGY STAR® Closeout evaluation	Completed	Completed	Completed	Q3 2019	Q3 2019	EEPS-2 closeout Impact Evaluation is combined with the EmPower closeout evaluation. Evaluation is underway with work expected to be completed by Q3 2019.
New York ENERGY STAR® Certified Homes	N/A	N/A	N/A	N/A	N/A	No further evaluations planned.

* TBD indicates that final plans for EEPS-2 closeout evaluation are under development at this time.

Table 3-2. Process and Market Evaluation Schedule and Status

EEPS Program	Process and Market Evaluation Schedule					
	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes
Existing Facilities	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined within NYSERDA's Clean Energy Fund (CEF) Investment Plan, both in the Market Characterization and Design Chapter (MCDC) and other sector-specific chapters.
Agriculture	n/a	n/a	n/a	n/a	n/a	Future Market Evaluation plans are defined within NYSERDA's CEF Investment Plan.
New Construction	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined within NYSERDA's CEF Investment Plan.
Agriculture Disaster	Completed	Completed	Completed	Completed	Completed	Program closed with no further evaluations planned.
FlexTech	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined within NYSERDA's CEF Investment Plan.
Multifamily Performance Program	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined within NYSERDA's CEF Investment Plan.
Point-of-Sale Lighting	Completed	Completed	Completed	Completed	Completed	Program closed with no future evaluations planned.

Table 3-2 continue

EEPS Program	Process and Market Evaluation Schedule					
	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes
EmPower New York	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans for Low- to Moderate-Income households are defined within NYSERDA's CEF Investment Plan: MCDC.
Home Performance with ENERGY STAR®	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined within NYSERDA's CEF Investment Plan.
New York ENERGY STAR® Certified Homes	n/a	n/a	n/a	n/a	n/a	No future evaluation plans in this area.
C&I Natural Gas Market Characterization	Completed	Completed	Completed	Completed	Completed	No future evaluation plans in this area.

3.1 Recommendation Tracking

Recommendations generated from NYSERDA evaluation studies are tallied in Table 3-3 and are categorized as follows:

- Total number of recommendations made to date:¹ cumulative number of recommendations contained in NYSERDA final evaluation reports.
- Total number of recommendations implemented to date: cumulative number of recommendations contained in NYSERDA final evaluation reports that have been implemented and incorporated into programs.
- Total number of recommendations rejected to date: cumulative number of recommendations contained in NYSERDA final evaluation reports that have been rejected.
- Total number of recommendations currently in progress: cumulative number of recommendations contained in NYSERDA final evaluation reports that are still under consideration.

Table 3-3. Recommendation Tracking

Total Number of Recommendations	Through December 31, 2018
Made to date	243
Implemented to date	201
Rejected to date	39
Currently in progress	3

¹ The total number of recommendations made to date only includes recommendations made in final (not interim) evaluation reports.

4 Other Information

Per the DPS reporting guidance, this section provides an opportunity to report significant activities or events not already reflected in the report. There are no other significant activities requiring explanation for the fourth quarter of 2018.

NYSERDA, a public benefit corporation, offers objective information and analysis, innovative programs, technical expertise, and support to help New Yorkers increase energy efficiency, save money, use renewable energy, and reduce reliance on fossil fuels. NYSERDA professionals work to protect the environment and create clean-energy jobs. NYSERDA has been developing partnerships to advance innovative energy solutions in New York State since 1975.

To learn more about NYSERDA's programs and funding opportunities, visit nyserda.ny.gov or follow us on Twitter, Facebook, YouTube, or Instagram.

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