Energy Efficiency Portfolio Standard (EEPS-2) Program

Quarterly Report to the Public Service Commission Quarter Ending September 30, 2019

Final Report | December 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

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December 2019

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Energy Efficiency Portfolio Standard (EEPS-2) Program

Quarterly Report to the Public Service Commission

Quarter Ending September 30, 2019

Final Report

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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 September 30, 2019. Information contained in 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

There were no reports finalized in the third quarter of 2019.

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

	Impact Evaluation Schedule							
EEPS Program	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes		
Industrial & Process Efficiency	Completed	Completed	Completed	Completed	Completed	Future Impact Evaluation plans are defined in NYSERDA's CEF Investment Plan.		
Existing Facilities	Completed	Completed	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	Future Impact Evaluation plans are defined in NYSERDA's CEF Investment Plan.		
New Construction	Completed	Completed	Q4 2019	Q4 2019	Q4 2019	A joint Existing Facilities, Multifamily Performance, and New Construction EEPS-2 closeout Impact Evaluation plan is underway.		
Agriculture Disaster	Completed	Completed	Completed	Completed	Completed	No future evaluation plans in this area.		
FlexTech	Completed	Completed	Completed	Completed	Completed	Future Impact Evaluation plans are defined in NYSERDA's CEF Investment Plan.		
Commercial Existing Buildings Non-participant Spillover Study	Completed	Completed	Completed	Completed	Completed	No future evaluation plans in this area.		
Multifamily Performance Program	Completed	Completed	Q4 2019	Q4 2019	Q4 2019	A joint Existing Facilities, Multifamily Performance, and New Construction EEPS-2 closeout Impact Evaluation plan is underway.		

Table 3-1 continued

	Impact Evaluation Schedule						
EEPS Program	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes	
Point-of-Sale Lighting	Completed	Completed	Completed	Completed	Completed	No future evaluation plans in this area.	
EmPower New York Closeout evaluation	Completed	Completed	Completed	Q4 2019	Q4 2019	EEPS-2 closeout Impact Evaluation is combined with the HPwES closeout evaluation. Evaluation is underway with work expected to be completed by Q4 2019.	
Home Performance with ENERGY STAR® Closeout evaluation	Completed	Completed	Completed	Q4 2019	Q4 2019	EEPS-2 closeout Impact Evaluation is combined with the EmPower closeout evaluation. Evaluation is underway with work expected to be completed by Q4 2019.	
New York ENERGY STAR® Certified Homes	N/A	N/A	N/A	N/A	N/A	No future evaluation plans in this area.	

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

	Process and Market Evaluation Schedule						
EEPS Program	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 in NYSERDA's CEF Investment Plan.	
Agriculture	n/a	n/a	n/a	n/a	n/a	Future Market Evaluation plans are defined in NYSERDA's CEF Investment Plan.	
New Construction	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined in 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 in NYSERDA's CEF Investment Plan.	
Multifamily Performance Program	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined in 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

	Process and Market Evaluation Schedule						
EEPS Program	Workplan Submittal	Project Kickoff	Data Collection Complete	Draft Report	Final Report	Notes	
Empower New York	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined in NYSERDA's CEF Investment Plan.	
Home Performance with ENERGY STAR®	Completed	Completed	Completed	Completed	Completed	Future Market Evaluation plans are defined in 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. The totals reflected are made to date, cumulative, and are contained in NYSERDA final evaluation reports.

Total Number of Recommendations	Through September 30, 2019
Made to date	247
Implemented to date	206
Rejected to date	41
Currently in progress	0

Table 3-3. Recommendation Tracking

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 third quarter of 2019.

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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