

Statewide LMI Portfolio

Stakeholder Session

December 21, 2020



Agenda

- Overview of LMI Portfolio
- Review of Statewide Implementation Plan
- Progress to Date
- Next Steps
- Discussion

Statewide LMI Portfolio

From...

LMI programs run separately by each utility and NYSERDA across the state, with minimal collaboration and different service offerings

...To

A **statewide** portfolio of programs and offerings designed to **create a more holistic and coordinated approach** to deliver energy efficiency to LMI customers and communities in New York, as well as:

- Improve the experience of and ultimate benefit for LMI customers seeking to access clean energy services
- Reduce administrative costs and increase the impact of ratepayer funding
- Provide more consistent and streamlined participation for service providers

Details

- Order Authorizing Utility Energy Efficiency and Building Electrification Portfolios through 2025 issued January 2020
- NYSERDA and the Joint Utilities filed the LMI Implementation Plan on July 24, 2020
- LMI Implementation Plan approval September 14, 2020
- LMI Joint Management Committee Manual filed October 14, 2020
- LMI Coordination Plan filed November 13, 2020
- LMI Statewide VGS Specs filed December 14, 2020

Statewide LMI Implementation Plan

- 20% of New Efficiency: NY incremental energy efficiency funding designated for LMI customers.
- Of the incremental LMI program budgets, 40% is directed to multifamily programs.
- Complementary initiatives between utilities and NYSERDA
- Coordinated outreach and education strategy with increased stakeholder engagement.

Total statewide budget: \$880.25M

Total statewide estimated energy savings: 7,559,707 MWh and 151,063,530 MMBtu through 2025

At least 350,000 households receiving energy efficiency services through 2025

Statewide LMI Initiatives and Programs

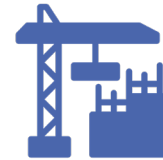
Initiatives and Programs addressed in the Implementation Plan:



**1-4
Family/Small
Homes**



**Affordable
Multifamily
Buildings**



**Affordable New
Construction**



**Community-
based
Approaches**



**Beneficial
Electrification**



**Awareness and
Education**



Pilots

Progress to Date

- Weekly LMI Joint Management Committee meetings
- Multiple working groups created to address specific initiatives:
 - 1-4 Family Homes
 - Affordable Multifamily
 - NY Energy Advisor
 - Beneficial Electrification
 - EM&V
 - Outreach and Marketing
 - Community Engagement
 - Other areas for coordination identified: data sharing, implementation consultants, single application process

1-4 Family Homes

Leveraging existing statewide small homes framework of EmPower NY and Assisted Home Performance with ENERGY STAR to reach more households and achieve economies of scale.

Redesign of Programs

- Combine EmPower and Assisted Home Performance
- Alignment with HEAT and PSEG programs (on Long Island)
- Improved targeting and referral of customers by utilities
- Incorporation of a graduated incentive scale
- Adding direct install for moderate-income households
- Testing new models for deployment
 - Pre-approved packages of measures
 - Geographic eligibility
 - Single auditor
 - Aggregation
- Engagement of market partners and stakeholders underway
- Launch in Q2 of 2021

Existing Affordable Multifamily

Current Program Offerings

- MPP, Retrofit NY, Real Time Energy Manager (RTEM)
- Some Utilities offer their own incentive program for multifamily buildings
- Technical assistance for housing agencies

Future State Program Offerings

- Transition to Statewide Affordable Multifamily Program
 - Similar measure offerings
 - Similar incentive offerings
 - Technical assistance
 - Complementary offerings

What's next?

Program Administrators are designing program offerings and conducting stakeholder outreach for feedback on design.

Existing Affordable Multifamily

Currently planning program design and beginning to engage market partners for input.

- Incentive structure
 - Comprehensive
 - Prescriptive
- Technical Assistance
 - Energy audit needs
 - Assisting affordable property owners with meeting regulatory requirements – such as IPNAs, Local Law 97, etc.
 - Working with housing agencies to increase building performance and path to decarbonization for affordable housing in NYS
 - Ensure assistance in participating in incentives-based program
- Develop Customer Journey
 - Coordination between NYSERDA and utilities

Beneficial Electrification

\$31 million investment to advance beneficial electrification strategies in the LMI market segment, while addressing energy affordability and unique institutional challenges. Near term investments to inform long-term LMI/affordable electrification strategy.

Progress to Date

- Launched LMI Heat Pump Study (added incentives)
 - 500 single family and 30 affordable multifamily projects
 - Targeting oil heat, propane, kerosene, electric heat
 - Minimum building shell performance requirements
 - Emphasis on affordability, minimize cost-shifting of heat to tenants
 - Data and market insights collected to inform future work
- Market Research and Analysis underway
 - Expect to have some characterization of LMI housing, along with identification of target segments and best fit electrification solutions by end of January 2021
 - Will use this analysis to inform development and solicitation for pilots and demonstrations

EM&V

Progress to Date

- Filed VGS Specifications for current programs offered in each LMI initiative
 - Describes known evaluation information about each current LMI program
 - Provides a schedule for additional research activities
 - Details areas of coordination for the program administrators

Upcoming Efforts

- Create a standardized series of survey questions to use when conducting process evaluation research throughout 2021
- Develop average existing condition baselines, with key LMI measures identified for further research by Q3 2021

Long Term Goals

- Achieve alignment on impact evaluation methods and/or joint procurement processes, within budgetary constraints, by Q1 2023

Community Engagement

Working with community-based partners to advance energy education, awareness and participation in energy and related programs, and build capacity for advancing an inclusive clean energy economy that benefits residents and disadvantaged communities.

Clean Energy Hubs

- Building of Community Energy Engagement Program
- Funding of community-based organizations to advance an inclusive clean energy economy:
 - Conduct outreach and education; coordinate projects; conduct stakeholder engagement; work with small business; and connect residents with educational and workforce training opportunities
- Leveraging NYSERDA, RGGI-funded capacity building grants and participation stipends
- RFP to be released in January 2020

Outreach & Marketing

Utility and NYSERDA coordinated marketing and customer outreach campaigns.

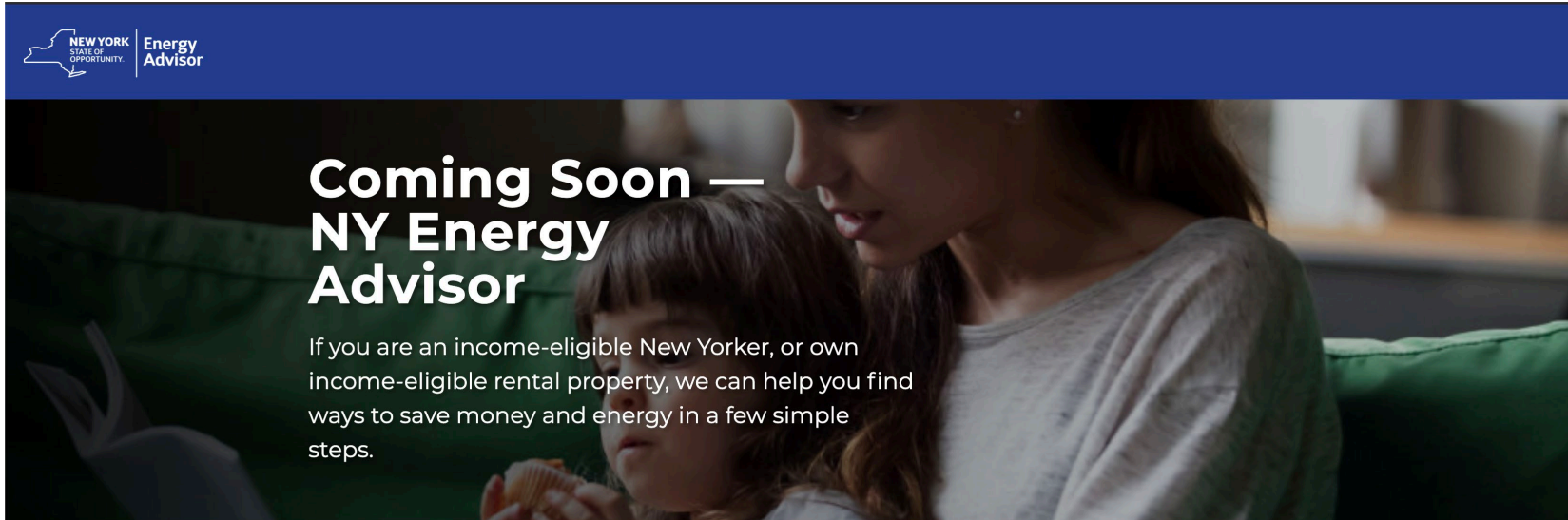
Coordinated Approach

- Statewide marketing by NYSERDA, with localized messaging by utility companies
- Includes- shared media, development of collateral, measurement and analysis

Components

- Multi-lingual materials and collateral
- Multi-channel outreach and marketing
- Energy Advisor website

NY Energy Advisor



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Coming Soon — NY Energy Advisor

If you are an income-eligible New Yorker, or own income-eligible rental property, we can help you find ways to save money and energy in a few simple steps.

Ready to Save?

Starting in early 2021, NY Energy Advisor will provide New Yorkers with a customized list of the energy-saving programs you're likely eligible for based on income. All you'll need to do is answer a few questions about yourself, your home, and your income. Programs are also available for owners of affordable multifamily buildings.

- Programs and resources for income-eligible residential customers and affordable multifamily property owners
- Launching Q2 2021
- Sign up now for updates on interim page

EnergyAdvisor.ny.gov

Stakeholder Engagement

- Stakeholder input will be sought throughout program initiative design
- A minimum of 2 stakeholder meetings will be held each year to discuss the development and performance of the LMI Portfolio
- Feedback and questions can be directed to LMIForum@nyserda.ny.gov

Next Steps

- Continued initiative development through Q1 2021
 - Including Affordable New Construction and Community Based Approaches
- Launching of modified initiatives in Q2 of 2021
- Filing of updated Implementation Plan Q2 of 2021
- Stakeholder update sessions in Q1-Q2 of 2021

Questions and Discussion
