

## NEEP Summary: NYSERDA Clean Energy Fund Final Order and Energy Efficiency

## FUNDING

• As requested, NYSERDA will have a declining cap on SBC funding levels, noting utilities don't **ENERGY EFFICIENCY GOALS 10x EEPS GOALS** 

- The minimum energy efficiency goal, as measured in cumulative first year savings, shall be approximately 10.6 million MWh and 13.4 million MMBtu; approximately ten times NYSERDA's 2015 EEPS2 MWh and MMBtu targets.
- PSC notes concern of parties about a lack of annual energy efficiency targets, but believes "[A]doption of rigid annual [energy efficiency] targets may undermine our interest in adopting alternative market transformation approaches that require longer-term horizon."
- Will require the investment chapters and annual IPPR to specify the expected annual contribution of specific initiatives toward the minimum 10 year goal.

#### CLEAN ENERGY ADVISORY COUNCIL ESTABLISHED

- Tasked with developing a sustainable market for procuring energy efficiency as a demand reducing resource, with proposal that considers:
  - Possible Energy Efficiency Standard, or integrated into Clean Energy Standard
  - Integrating "Shared Savings" approach, which PUC denied to ConEd's BQDM Project
- First meeting before March 21, 2016.
- Structure filed by June 15, 2016
- Work Plan filed by August 1, 2016
- Co-chaired by PSC Staff and NYSERDA
- NYPA, LIPA, and all utilities offering energy efficiency programs to participate
  - Will allow for "meaningful involvement" from environmental groups, the business community, large energy users, customer advocates, low income advocates, developers, technology providers, NY-ISO, while accounting for geographic considerations of the state
- Issue guidance on how to eliminate multiple incentive for individual activities by October 3, 2016.
- **EM&V** coordination will take place here.
  - Common method for reporting and tracking metrics, via online dashboard
  - **Revised Evaluation Guidelines issued by November 1, 2016**, replacing "The New York Evaluation Plan Guidance for EEPS Program Administrators"
- Energy Efficiency Best Practices Guide now CEAC's responsibility, incorporated into their work plan for the May 2017 ETIP;
  - o PSC Staff's relieved of EE Best Practices Guide obligation and Feb. 1 Deadline

## FUEL NEUTRALITY

Approved

## STATEWIDE SERVICES

- Denied CEF operation in LIPA, NYPA, Coop, and municipal utility territory (no surcharge)
  - Except in KEDLI service territory
  - Also suggest utilities design CEF Opt-in tariff for NYPA "partial pay" customers, submitted by June 30, 2016 (National Grid Eliminates current tariff by March 1)

#### ANNUAL INVESTMENT PLAN

- PUC requires NYSERDA's Annual Investment Plan to have a **chapter-based approach**, with staff compliance review within 30 days of submission
  - o Initial Chapters for transitioning current programs
    - Resource acquisition transition chapter (Due Feb. 16)(Staff reviews by Feb. 29)
    - Market characterization and design chapter (Due April 1)
    - Budget and benefits accounting chapter (updated along with every chapter)
  - Later chapters for market transformation interventions
    - Low to moderate income chapter
    - Energy-related environmental research chapter
    - Market transformation intervention chapters (many)
  - Chapters will include
    - Milestones and metrics; Barrier to be overcome; Coordination with utility programs; Characterization of target market; Theory of change/logic model; Market baseline; Exit strategy (vision of market end state, success); Approach to monitor near term market indicators; Evaluation strategy; Annual budget
- NYSERDA then files an overall investment plan for public comment by May 1, 2017
- Reporting on milestones will occur quarterly, until an online dashboard is established
  - Reporting will occur within Annual Investment Plan & Performance Report (IPPR)
    - IPPR only open for public comment triennially
  - NYSERDA files **CEF Reporting Plan** and timeline for reporting dashboard **by Sep. 1 2016**

#### FLEXIBILITY

- Funding allocations will not be allowed into or out of the NY-Sun or NYGB Portfolios
- With notice, funding can move between market development and innovation and research portfolios up to a cumulative total of 10% of the respective portfolio's annual budget authorization in between investment plan reviews
- With notice, 20% of funding can move within components of each portfolio
- Funds can flow to, but not from the Lower and Middle Income portfolio

## REPURPOSING FUNDS AND COLLECTIONS

- Allows EEPS2 and RPS funds to roll over/be repurposed
- NYSERDA to provide a complete accounting of all uncommitted EM&V, administration, and costrecovery fee funds for each of the legacy portfolios, and indicate the level of funding and timing of use of such funds to support legacy programs by March 31, 2016.
- **Rejected extension of utilities' self-direct option to CEF,** directing the CEAC to soliciting comments for maximizing energy efficiency and DER deployment in the C&I sector, with staff filing a proposal based on this process by **December 1, 2016.**

# Utility RPS tariff eliminated, now all funds collected through single SBC tariff

## BILL-AS-YOU-GO

- NYSERDA will spend down working capital to two month of expenditures, then bill as you go can begin and utilities can start transferring funds to NYSERDA
- Details filed with Staff March 31, 2016, funding agreements signed by April 30, 2016

## ADMIN/EVALUATION BUDGETS

- Approve Admin costs at 8% to match historical trend.
- Approve for ten year period, EM&V budget of \$102.6 million for Market Development portfolio and \$27.6 million for innovation and research portfolio

CEF Minimum Projected Benefits 2016 - 2025 (in millions)									
		Cumulative Annual	Lifetime						
Energy Efficiency	MWh	10.6	*						
	MMBtu	13.4	*						
	MW	*	*						
Renewable	MWh	*	88						
Energy	MW	*	*						
CO2e Emission Red	duction (tons)	*	133						
Customer Bill Savings		*	\$39,131						
Private Investme	nt	*	\$29,356						
* Denotes metric to be tracked and reported									

CEF Reporting and Reviews											
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Initial Progress Report to Commission on CEF Portfolios	x										
Annual Investment Plan & Performance Report (IPPR), NY- Sun and NYGB filings		ж	x	x	ж	ж	ж	ж	ж	x	
Annual CEF Metrics & Financial Report, as part of IPPR		x	x	х	x	x	x	х	х	x	
Annual Commissioner Briefings on IPPR, NY-Sun and NYGB		x	x	х	x	х	x	х	х	x	
Triennial Public Comment on IPPR		x			x			x			
Triennial Commission Action on IPPR		x			x			х			
Investment Plan Chapter Filings and Revisions	х	х	х	х	х	х	x	х	х	x	
Quarterly CEF MD and I&R Portfolio Performance Reports; NYGB Quarterly Reports and NY-Sun	х	x	x	х	x	x	x	x	x	x	