

New York State - Energy Efficiency Portfolio Standard

Working Group 2 – Program Summaries

Program Name: Enhanced Commercial/Industrial Performance Program

Working Group Contact: Peter Savio

Administering Entity: NYSERDA

Targeted Sector: Commercial and Industrial

Funding years	Funding Source	Total Budget (Millions)	Cumulative Funds Spent (Millions)	Current Annual Expenditures (Year Millions)	Energy Savings		Demand Savings		Total Resource Cost (TRC) Results*
					Cumulative (MWh/MM Btu)	Current Annual (MWh/M MBtu)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
13	SBC** SWP*** Con Edison Gas****	246.6	111.30	11.0	1,108,567/ 129,710	171,200/ 129,710	183.9	24.2	1.9

* Or similar measure performance (e.g. TMET). Include description of cost test(s), identify if the analysis is retrospective or prospective and include any reference or links to on-line documents on evaluation as appropriate.

** Metrics shown are as of June 2007

*** Metrics shown are as of September 15, 2007

**** Metrics shown are as of October 27, 2007 and include three other commercial programs

Program Description (include links to on-line documents as appropriate):

The Enhanced Commercial and Industrial Performance Program (ECIPP) is a resource acquisition program targeted at energy efficiency. The program provides performance-based incentives for the reducing existing building, non-building, and process energy consumption. ECIPP has three tiers of incentives: prescriptive, custom and performance-based. See 2006 annual report: http://www.nyserdera.org/publications/SBC_Evaluation_Report_web.pdf and most recent quarterly evaluation: http://www.nyserdera.org/Energy_Information/SBC/sbcjune2007.pdf.

Relationship to Staff Preliminary Proposal:

Described

Current status (include statement on where this program is in its life cycle/MT timeline, current trends, projections, whether the program is over/under/fully subscribed, customers served)

- ECIPP is in its eighth year for performance-based incentives and one of the original programs offered by NYSERDA.
- Program participation has been fully subscribed through SBC I and II.
- ECIPP is the largest electric energy resource acquisition program funded by SBC.
- Market infrastructure includes over 200 plus energy service contractors participating in program.
- Over 1,200 energy projects in over 3,500 buildings, representing over \$730 million in capital investments in energy efficiency.

Barriers, challenges, gaps:

- The program will continue an emphasis on downstate projects.
- Split incentives in commercial real estate undermine the economic driver for energy efficiency.

Ramp-up potential, limitations, where help is needed to fulfill potential:

- Substantial ramp-up potential.
- Modifications to the program to increase program activity may include allowing customers to participate directly, expansions of eligible technologies and process and program simplification.
- Additional funding, staff and support contractors are needed to acquire additional resources.

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Co-benefits (e.g. environmental, health & safety, economic development):

4,881 MMBtu cumulative savings, 1,629 MMBtu current annual

Other issues/considerations:

ACEEE Exemplary Program, AESP national award. Resources are supported by definitive M&V requirements.