

New York State - Energy Efficiency Portfolio Standard

Working Group 2 – Program Summaries

Program Name: FlexTech Technical Assistance Program

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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 – Installed Only (MWh/mmBtus)	Current Annual– Installed Only (MWh)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
13	SBC GAS SWP	62.3	24.4	2.3	752,400 / 2,981,736	108,300 / 157,256	139.1 MW; 10.3 MW enabled;	18.2 MW; 0.1 Enabled MW;	3.1

* SBC funds and installed metrics are as of June 2007. Gas funds and metrics are as of November 2007. SWP funds and metrics are as of September 2007.

** 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.

Program Description: FlexTech is a resource acquisition program that provides end-use customers with objective and customized information to facilitate wise energy efficiency installation and operating decisions that save electricity and fossil fuels. The Program is available to all commercial and industrial customers. Cost-shared technical assistance is provided for detailed studies from energy experts. Participants may use NYSERDA-contracted or customer-selected consultants. 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:

Fast-Track Expansion

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)

- FlexTech is a major resource acquisition program in SBC.
 - Ranks 2nd in electric, 1st in gas and 2nd in MW resources acquired.
- Working with over 200 consultants in 10 years, FlexTech increases the quantity and quality of energy efficiency consulting demanded by customers and provided by consultants.
- More than 3,500 projects and over \$430 million in capital investments in energy efficiency.

Barriers, challenges, gaps:

As demand for energy efficiency grows significantly as a result of the EPS, demand for experienced energy professionals in all facets of the industry, including energy consultants will be a challenge to meet.

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

- Substantial ramp-up potential.
- Like many other NYSERDA SBC programs participation has been curtailed to ensure that committed funds would not exceed the budget.
- NYSERDA will develop new and expand existing services such as focusing on industrial process improvements, developing master energy plans for large customers, and combined heat and power.
- Additional funding, staff and contractors are needed to ramp up resource delivery.

Many non-energy benefits have been documented in the New York Energy \$mart evaluation.

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Other issues/considerations: In 2007, FlexTech has been recognized for the second time in 4 years as an ACEEE Exemplary Energy Efficiency program.