

New York State - Energy Efficiency Portfolio Standard
Working Group 2 – Program Summaries

Program Name: Steam Efficiency Program

Working Group Contact: Lou Cedrone

Administering Entity: Con Edison

Targeted Sector: SC-2 and SC-3 customers

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)	Current Annual (MWh)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
n/a	Cost Recovered	n/a	.	n/a	We estimate that this program will reduce steam consumption by 220,000 Mlb through 2011	n/a	n/a	n/a	See page 20 of rate case testimony attached  Wheeler Testimony-Exhibit

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

We will market this program to encourage customers to implement steam efficiency measures at their locations. The customers will be partially reimbursed by Con Edison for the completed installation work up to a facility cap. Measures that are found to cost more than the resource benefit will not be reimbursed.

Relationship to Staff Preliminary Proposal:

n/a

Current status (include statement on where this program is in its life cycle/MT timeline, current trends,)

The Company proposed this program in its Steam rate filing on November 2, 2007.

Barriers, challenges, gaps:

TBD *

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

TBD

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

TBD

Other issues/considerations

Program Name: Condensate Reuse Program

Working Group Contact:

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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)	Current Annual (MWh)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
n/a	Cost Recovered	n/a		n/a	We estimate that this program will reduce steam consumption by 63,668 Mlb through 2011.	n/a	n/a	n/a	See page 20 of rate case testimony attached  Wheeler Testimony-Exhibit

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

For the condensate heat recovery program, Con Edison will allocate funding and issue an RFP to help customers offset the cost of installation of condensate heat recovery systems. These systems will be comprised of a heat exchanger to recover heat from condensate for domestic water preheating, fresh air preheating, and/or circulating hot water preheating. Customers will submit proposals to Con Edison for system installation.

Relationship to Staff Preliminary Proposal:

n/a

Current status (include statement on where this program is in its life cycle/MT timeline, current trends,)

The Company proposed this program in its Steam rate filing on November 2, 2007.

Barriers, challenges, gaps:

TBD *

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

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

Other issues/considerations:

New York State - Energy Efficiency Portfolio Standard
Working Group 2 – Program Summaries

Program Name: Steam Demand Reduction Program
Working Group Contact: Lou Cedrone
Administering Entity: Con Edison
Targeted Sector: SC-2 and SC-3 demand billed customers

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)	Current Annual (MWh)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
n/a	Cost Recovered	n/a		n/a	We estimate that this program will reduce steam demand by 36 Mlb/hr through 2011.	n/a	n/a	n/a	See page 20 of rate case testimony attached  Wheeler Testimony-Exhibits

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

Con Edison will solicit proposals from customers on what they can do to reduce their peak demand. As part of the solicitation, Con Edison will provide information on the Storage of Thermal Energy in Existing Mechanical Systems (STEEMs) demand reduction technique. Peak demand savings will be calculated, and incentives will be paid based on the amount of demonstrated demand reduction. Any permanent demand savings that arise from efficiency measures will not be included in the calculation of load curtailment savings.

Relationship to Staff Preliminary Proposal:

n/a

Current status (include statement on where this program is in its life cycle/MT timeline, current trends,)

The Company proposed this program in its Steam rate filing on November 2, 2007.

Barriers, challenges, gaps:

TBD *

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

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

Other issues/considerations:

New York State - Energy Efficiency Portfolio Standard
Working Group 2 – Program Summaries

Program Name: Steam Air Conditioning Rebate Program
Working Group Contact: Lou Cedrone
Administering Entity: NYSERDA
Targeted Sector: SC-2 and SC-3 customers

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)	Current Annual (MWh)	Cumulative System Coincident Load Reduction (MW)	Current System Coincident Load Reduction (MW)	
	Cost Recovered				We estimate that this program will reduce electric peak demand by 20 MW through 2011..				Provided by NYSERDA

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

The program is part of an overall electric demand side management program. The goal is to achieve as much demand reduction as practical through electric-to-steam conversions (full steam A/C and hybrid); new construction (full steam A/C and hybrid); and steam-to-steam retention.

Relationship to Staff Preliminary Proposal:

n/a

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)

Presently resides in NYSERDA portfolio

Barriers, challenges, gaps:

TBD *

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

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

Other issues/considerations: