			Base	ed on 2009 A	ctual F	Program Perfori	mance							
Program	Segment	mWh	E Port %	Incentives (in '000s)	Inc %	Non-inc Cost (in '000s)	TRC ratio	EMV Schedule Footnote Refs	Total Cost (2009)	Most Recent Evaluation (Rpt Yr)	Schedule of Future Evals	Eval Level: Program/ Segment/ Portfolio		Int/Ext
E CFLs for Seniors	Low	840	1%	\$20	0%	\$136	2.69	2, 3, 7, 8, 9, 22	\$156		2011	Portfolio	Impact & Process	Ext
E Home Products	Low	24	0%	\$29	0%	\$4	0.85	2, 3, 7, 8, 9, 22	\$32	Program Evaluation (2010)	2011	Portfolio	Impact & Process	Ext
E Home Shell	Low	982	1%					2, 3, 7, 8, 9, 22	·	Program Evaluation (2010), Internal Heating Base Load (2010)		Portfolio	Impact & Process	
E Space & Water Direct Use	Low	1,279	2%			\$13		2, 3, 7, 8, 9, 22		Program Evaluation (2010), Internal Heating Base Load (2010)	2011	Portfolio	Impact & Process	Ext
E Water Heater Efficiency	Low	11	0%	\$2	0%	\$0	6.43	2, 3, 7, 8, 9, 22	\$2	Program Evaluation (2010)	2011	Portfolio	Impact & Process	Ext
E Energy Star Products	Non-res	60	0%	\$14	0%	\$2	0.25	3, 7, 9, 10, 22	\$15		2010/2011	Portfolio	NTG/Impact & Process	Ext
E EnergySmart	Non-res	6,873	9%	\$791	7%	\$896		3, 7, 9, 10, 14,	\$1,687	Internal Program Evaluation (2010)	2010/2011	Portfolio	NTG/Impact & Process	Ext
E Green Motors	Non-res	11	0%	\$1	0%	\$1	2.35	3, 7, 9, 10, 22	\$2		2011	Portfolio	Impact & Process	Ext
E NEEA 80+	Non-res	490	1%	\$45	0%	\$34	2.03	3, 7, 9, 10, 22	\$79		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Prescriptive Clothes Washers	Non-res	39	0%	\$10	0%	\$1	1.95	3, 7, 9, 10, 19, 22	\$11		2010/2011	Portfolio	NTG/Impact & Process	Ext/tbd
E Prescriptive Demand-controlled Vent	Non-res	11	0%	\$0	0%	\$0	4.88	3, 7, 9, 10, 22	\$1		2011	Portfolio/Program	Impact & Process	Ext/tbd
E Prescriptive Food Service	Non-res	436	1%	\$46	0%	\$14	3.28	3, 7, 9, 10, 22	\$60		2010/2012	Portfolio/Program	NTG/Impact & Process	Ext/tbd
E Prescriptive LED Traffic Signals	Non-res	240	0%	\$13	0%	\$7	12.35		\$20	Internal Market Evaluation (2010)	2010/2011	Portfolio	NTG/Impact & Process	Ext
E Prescriptive Lighting	Non-res	8,832	11%	\$908	8%	\$237	2.66	3, 7, 9, 10, 12, 21, 22	\$1,146	Internal Market Evaluation (2010)	2010/2012	Portfolio/Program	NTG/Impact & Process	Ext
E Prescriptive Motors	Non-res	233	0%	\$30	0%	\$9	3.98	3, 7, 9, 10, 22	\$39		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Prescriptive PC Network Controls	Non-res	822	1%	\$127	1%	\$23	2.01	3, 7, 9, 10, 13, 22	\$149	Internal Program Evaluation (2010)	2010/2011		NTG/Impact & Process	Ext
E Prescriptive Refrigerated Warehouse	Non-res	998	1%	\$89	1%	\$28	5.03	3, 7, 9, 10, 22	\$117		2010/2011		NTG/Impact & Process	Ext
E Prescriptive Side-stream Filtration	Non-res	467	1%	\$102	1%	\$13	2.61	3, 7, 9, 10, 22	\$115		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Renewables	Non-res	8	0%	\$2	0%	\$0	0.20	3, 7, 9, 10, 22	\$2		2011	Portfolio	Impact & Process	Ext
E Rooftop Maintenance	Non-res	67	0%	\$6	0%	\$47	0.20	3, 7, 9, 10, 22	\$53		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific Appliances	Non-res	123	0%	\$14	0%	\$4	2.60	3, 7, 9, 10, 22	\$18		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific Compressed Air	Non-res	974	1%	\$127	1%	\$27	3.21	3, 7, 9, 10, 22	\$154		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific HVAC	Non-res	10,151	13%	\$1,404	13%	\$283	1.49	3, 7, 9, 10, 20, 22		Internal Impact Evaluation on HE RTUs, Boilers, Furnaces (2010)	2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific Industrial Process	Non-res	4,477	6%	\$362	3%	\$127	5.34	3, 7, 9, 10, 22	\$489		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific LEED	Non-res	-	0%	\$790	7%	\$0	n/a	3, 7, 9, 10, 22	\$790		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific Lighting	Non-res	6,240	8%	\$819	7%	\$186	2.51	3, 7, 9, 10, 22	\$1,006		2010/2012	Portfolio	NTG/Impact & Process	Ext/tbd
E Site-specific Motors	Non-res	2,008	2%	\$200	2%	\$58	2.11	3, 7, 9, 10, 22	\$258		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Site-specific Shell	Non-res	2,622	3%	\$371	3%	\$94	3.02	3, 7, 9, 10, 22	\$465		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Energy Star Homes	Res	297	0%	\$104	1%	\$33	1.23	3, 7, 8, 9, 10, 22, 23	\$137		2010/2011	Portfolio	NTG/Impact & Process	Ext
E Energy Star Products	Res	1,175	1%	\$269	2%	\$48	0.47	3, 7, 8, 9, 10, 22, 23	\$317		2010/2011		NTG/Impact & Process	Ext
E Geographic Saturation	Res	1,240	2%	\$94	1%	\$70	3.75	3, 7, 8, 9, 10, 22, 23	\$165		2010/2011		NTG/Impact & Process	Ext

								3, 6, 7, 8, 9, 10,					NTG/Impact &	
E Heating/Cooling Efficiency	Res	6,492	8%	\$1,024	9%	\$294	1.56	22, 23	\$1,317	Internal Heating Base Load (2010)	2010/2011	Portfolio	Process	Ext
										-		Portfolio/Program		
										Program Evaluation on window		(specifically fireplace		
								2, 3, 7, 8, 9, 10,		replacements, a subset of shell (2010),		dampers, subset of	NTG/Impact &	
E Shell	Res	4,121	5%	\$649	6%	\$172	3.43	16, 22, 23	\$821	Internal Heating Base Load (2010)	2010/2011	Shell Prog)	Process	Ext/Int
								3, 7, 8, 9, 10,					NTG/Impact &	
E Refrigerator/Freezer Recycling	Res	1,408	2%	\$43	0%	\$243	3.16	15, 22, 23	\$287		2010/2011	Portfolio/Program	Process	Ext/Int
								3, 7, 8, 9, 10,						
E Shade Tree	Res	1	0%	\$1	0%	\$0	2.30	22	\$1		2011	Portfolio	Impact/Process	Ext
								3, 7, 8, 9, 10,					NTG/Impact &	
E Site-specific Multi-family	Res	1,404	2%	\$295	3%	-\$18	3.17	22, 23	\$277		2010/2012	Portfolio/Program	Process	Ext/tbd
								3, 7, 8, 9, 10,					NTG/Impact &	
E Space & Water Direct Use	Res	1,320	2%	\$130	1%	\$53	3.90	22, 23	\$184	Internal Impact Evaluation (2010)	2010	Portfolio	Process	Ext
								3, 7, 8, 9, 10,					NTG/Impact &	
E Specialty CFL Buy-down	Res	6,126	8%	\$258	2%	\$367	4.88	22, 23	\$625		2010	Portfolio	Process	Ext
								3, 7, 8, 9, 10,					NTG/Impact &	
E UCONS Multi-family	Res	7,770	10%	\$1,051	10%	\$1,082	2.59	22, 23	\$2,133		2010	Portfolio	Process	Ext
								3, 7, 8, 9, 10,					NTG/Impact &	
E Water Heater Efficiency	Res	158	0%	\$26	0%	\$6	5.82	17, 22, 23	\$33		2010	Portfolio	Process	Ext
E RCM (new program)	Non-res										2011	Portfolio/Program	Impact/Process	Ext/Int

80,830 \$11,025 \$15,687

	Γ		Base	ed on 2009 A	ctual F	Program Perfori	mance							
Program	Segment	Therms	G Port.	Incentives (in '000s)	Inc %	Non-inc Cost (in '000s)	TRC ratio	EMV Schedule	Total Cost (2009)	Most Recent Evaluation (Rpt Yr)	Schedule of Future Evals	Eval Level: Program/ Segment/ Portfolio		Int/Ext
								1, 2, 3, 7, 8, 9,	•	Program Evaluation (2010), Internal				
G Heating/Cooling Efficiency	Low	1,112	0%	\$16	0%	\$3,055	0.72	22, 24,	\$3,071	Base Load Heating (2010)	2010	Program	Impact & Process	Ext
								1 2 2 7 9 0		Program Evaluation (2010), Internal Process Evaluation on Base Load				
C Hama Shall	Low	94,044	Ε0/	\$601	9%	¢150 402	2 20	1, 2, 3, 7, 8, 9, 22, 24	¢150.004	Heating (2010)	2010	Program	Impact & Process	Ev+
G Home Shell	Low	94,044	5%	\$601	9%	\$158,493	2.39	22, 24	\$159,094	Program Evaluation (2010), Internal	2010	Program	impact & Process	EXI
								1, 2, 3, 7, 8, 9,		Process Evaluation on Base Load				
G Water Heater Efficiency	Low	95	0%	\$7	0%	\$1,177	0.10	22, 24	\$1.184	Heating (2010)	2010	Program	Impact & Process	Fxt
Trace medel included			070	Ψ.	0,0	Ψ=)= / ·	0.20	1, 3, 7, 9, 10,	Ψ = / = 0 ·	(2020)			Impact &	
G Energy Star Products	Non-res	1,955	0%	\$2	0%	\$1,216	0.49	22, 24	\$1,218	Portfolio Audit (2010)	2010	Portfolio	Process/NTG	Ext
		·						1, 3, 7, 9, 10,		, ,			Impact &	
G EnergySmart	Non-res	5,891	0%	\$3	0%	\$13,745	0.87	22, 24	\$13,748	Portfolio Audit (2010)	2010	Portfolio	Process/NTG	Ext
								1, 3, 7, 9, 10,					Impact &	
G Prescriptive Clothes Washers	Non-res	3,062	0%	\$18	0%	\$2,064	1.04	19, 22, 24	\$2,082	Portfolio Audit (2010)	2010/2011	Program	Process/NTG	Ext/Int
								1, 3, 7, 9, 10,					Impact &	
G Prescriptive Demand-controlled Vent	Non-res	1,056	0%	\$2	0%	\$762	1.72	22, 24	\$764	Portfolio Audit (2010)		Portfolio	Process/NTG	Ext
				4		4		1, 3, 7, 9, 10,	4				Impact &	
G Prescriptive Food Service	Non-res	22,726	1%	\$40	1%	\$14,304	1.14	22, 24	\$14,344	Portfolio Audit (2010)	2012	Portfolio	Process/NTG	Ext
		4.063	00/	<b>.</b>	00/	64.450	0.44	1, 3, 7, 9, 10,	64.464	D 15 1: A 1: (2040)		D 16 11	Impact &	ļ
G Prescriptive Refrigerated Warehouse	Non-res	1,863	0%	\$6	0%	\$1,158	0.41	22, 24 1, 3, 7, 9, 10,	\$1,164	Portfolio Audit (2010)		Portfolio	Process/NTG Impact &	Ext
G Prescriptive Steam Trap Replacement	Non-res	9,782	0%	\$9	0%	\$6,078	1 72	1, 3, 7, 9, 10, 22, 24	¢6.007	Portfolio Audit (2010)		Portfolio	Process/NTG	Ext
d Prescriptive Steam Trap Replacement	Non-res	9,762	0%	۶۶	0%	\$6,078	1.23	1, 3, 7, 9, 10,	\$0,067	Portiolio Addit (2010)		POLITOIIO	Impact &	EXI
G Site-specific Appliances	Non-res	11,970	1%	\$40	1%	\$8,597	0.64	22, 24	\$8 637	Portfolio Audit (2010)		Portfolio	Process/NTG	Ext
d Site specific Appliances	Nonres	11,570	170	<b>γ-10</b>	170	<del>70,557</del>	0.04	1, 3, 4, 7, 9, 10,	70,037	Portfolio Audit (2010), Internal Impact		T OT CIONO	Impact &	LXC
G Site-specific HVAC	Non-res	579,074	29%	\$1,809	28%	\$400,361	0.69	20, 22, 24	\$402 170	Evaluation on HE RTUs, Boilers,	2011	Portfolio	Process/NTG	Ext
d site specific HV/(e	14011163	373,074	2370	71,005	2070	<del>γ-100,301</del>	0.03	1, 3, 7, 9, 10,	ψ <sup>4</sup> 02,170	Evaluation of the Kros, Bollers,	2011	T OT CIONO	Impact &	LXC
G Site-specific Industrial Process	Non-res	78,829	4%	\$193	3%	\$54,011	0.84	22, 24	\$54.204	Portfolio Audit (2010)		Portfolio	Process/NTG	Ext
		-,-		,		1 - , -		1, 3, 5, 7, 9, 10,	1-,-	Portfolio Audit (2010), Internal Impact			Impact &	
G Site-specific Shell	Non-res	173,942	9%	\$460	7%	\$119,277	1.28	22, 24	\$119,737	Evaluation on Insulation (2010)	2010	Portfolio	Process/NTG	Ext
								1, 3, 7, 8, 9, 10,					Impact &	
G Energy Star Homes	Res	591	0%	\$2	0%	\$332	2.45	22, 24		Portfolio Audit (2010)	2010	Portfolio	Process/NTG	Ext
								1, 3, 7, 8, 9, 10,					Impact &	
G Energy Star Products	Res	32,451	2%	\$176	3%	\$21,423	0.24	22, 24	\$21,599	Portfolio Audit (2010)	2010	Portfolio	Process/NTG	Ext
										Program Evaluation (2010), Internal				
				4		4		1, 3, 7, 8, 9, 10,		Process Evaluation on Base Load			Impact &	
G Heating/Cooling Efficiency	Res	398,397	20%	\$1,296	20%	\$245,285	1.66	22, 24	\$246,581	Heating (2010)	2010	Program	Process/NTG	Ext
										Program Evaluation (2010), Internal		(specifically fireplace		
								1, 3, 7, 8, 9, 10,		Process Evaluation on Base Load		dampers, subset of		
G Shell	Res	548,904	27%	\$1,527	24%	\$363,573	1.92	16, 22, 24		Heating (2010)	2011	•	NTG/Impact	Ext/Int
		,		, -,		, : ::,: ; ;		1, 3, 7, 8, 9, 10,		5 ( /			Impact/Process/N	
G Site-specific Multi-family	Res	163	0%	\$0	0%	\$92	1.10	22, 24		Portfolio Audit (2010)	2012	Portfolio	TG	Ext
,				•		·		1, 3, 7, 8, 9, 10,	·	· ,	prog			1
G UCONS Multi-family	Res	35,290	2%	\$193	3%	\$180,146	2.03	22, 24		Portfolio Audit (2010)	discont.	Portfolio	Impact/Process	Ext
								1, 3, 7, 8, 9, 10,		Program Evaluation (2010), Internal			Impact/Process/N	i 📗
G Water Heater Efficiency	Res	16,615	1%	\$63	1%	\$10,318	0.68	17, 22, 24	\$10,381	Impact Evaluation (2010)		Program	TG	Ext
G RCM (new program)	Non-res	2.017.012		¢6.464					¢1 €11 021		2011	Program	Process	Int

\$1,611,931

1) Independent audit of 2009 natural gas savings (includes both process/impact) completed August 2010

\$6,464

2,017,812

<sup>2)</sup> Deeper impact analyses on E/G Limited Income (entire population, all programs), Residential E/G window replacements, Residential

G insulation, Residential G space heating, Residential G water heating that should be complete by year-end 2010

<sup>3)</sup> Annual independent audit of electric and natural gas savings (impact/process)

<sup>4)</sup> Non-res site-specific HVAC internal impact evaluation with a scope of HE RTUs, boilers and furnaces to be complete in 2010

<sup>5)</sup> Non-res site-specific Shell internal impact evaluation with a scope of insulation to be complete in 2010

<sup>6)</sup> E/G heating base load study based on billing data to be used in evaluations such as residential fuel conversion to calibrate savings

to actual usage levels. Completed in 2010 and incorporated into 2009 Annual Report

<sup>7)</sup> Update and document all deemed savings

<sup>8)</sup> Comprehensive review of customer rebate processing system

<sup>9)</sup> Annual internal process evaluation

<sup>10)</sup> Net-to-Gross study on residential/non-residential all electric and natural programs. RFP out and proposals due Oct 6 and scheduled to be planned to be complete prior to issuance of 2010 Annual Report.

<sup>11)</sup> LED Traffic Signals market evaluation to be complete in 2010

- 12) Non-residential lighting market analysis with a scope of T8 to T12 conversions to be complete in 2010
- 13) Internal impact analysis on non-residential PC Network to be complete in 2010
- 14) Internal impact analysis on non-residential EnergySmart with a scope of door seals and LED lighting to be complete in 2010
- 15) Internal impact evaluation on Residential Refrigerator/Freezer Recycling to be complete in 2011
- 16) Internal impact/market evaluation on Residential electric/natural gas rooftop dampers to be complete in 2011
- 17) Internal impact/market evaluation on Residential domestic hot water use to be complete in 2011
- 18) Internal process evaluation to be complete on Resource Conservation Manager (RCM) program in 2011
- 19) Internal impact/process evluation to be complete on non-residential prescriptive clothes washers in 2011
- 20) External impact/process evaluation on non-residential site-specific HVAC to be complete in 2011.
- 21) External impact/process/market evalution on non-residential prescriptive lighting
- 22) External process/best practices evaluation on portfolio level data management for all programs
- 23) External market (over-sampling) evalution on residential builing stock within our service territory to be complete in 2011
- 24) External market (potential assessment) evaluation for natural gas all segments will be complete in 2011