

Appendix F: DCEO Budget Estimates and Savings Targets

Part 1: Statewide Plans

Summary of DCEO Integrated Natural Gas/Electric Plan 092710

Year 1

	Electric Budget	Implem. Costs	NTG	Electric Savings (millions kWh)			Gas Budget	Implem. Costs	NTG	Gas Savings (millions therms)		TRC
	(millions)	(millions)		Gross	Net		(millions)	(millions)		Gross	Net	
Public Sector												
Prescriptive	\$16.37	\$1.742	0.63	86.501	54.495		\$4.12	\$0.435	0.80	2.078	1.662	2.08
Custom	\$6.72	\$0.747	0.72	56.000	40.320		\$1.53	\$0.170	0.80	0.917	0.734	2.23
New Constr.	\$1.30	\$0.144	0.80	6.950	5.560		\$0.50	\$0.056	0.80	0.433	0.346	4.30
Rx	\$1.61	\$0.179	0.80	17.032	13.626		\$0.29	\$0.032	0.80	0.474	0.379	1.60
L4L	\$0.49	\$0.040	0.80	1.410	1.128		\$0.00					1.00
MuniAg	\$2.44	\$0.374	0.72	20.219	14.558	-	\$0.55	\$0.084	0.8	0.372	0.298	1.90
Total	\$28.93	\$3.227		188.112	129.687		\$6.99	\$0.777		4.274	3.419	
Breakthru	\$1.64	\$0.182	0.80	3.904	3.123		\$0.39	\$0.043	0.80	0.130	0.104	1.10
Low Income												
Weatherization	\$7.60	\$0.844	1.00	8.505	8.505		\$1.12	\$0.124	1.00	0.144	0.144	0.63
EEAHCP	\$3.00	\$0.334	1.00	2.540	2.540		\$1.00	\$0.110	1.00	0.366	0.366	0.92
Public Housing	\$2.51	\$0.279	1.00	5.294	5.294	-	\$0.90	\$0.100	1.00	0.135	0.135	0.98
Total	\$13.11	\$1.457		16.339	16.339		\$3.02	\$0.335		0.645	0.645	
Market Trans												
SEDAC	\$2.60	\$0.289	1.00	4.000	4.000		\$0.50	\$0.056	1.00	0.200	0.200	
LEAP	\$0.40	\$0.044					\$0.10	\$0.011				
BITE	\$2.18	\$0.242					\$0.58	\$0.064				
BOC	\$0.15	\$0.017	1.00	2.500	2.500		\$0.05	\$0.006	1.00	0.099	0.099	
Codes Training	\$0.15	\$0.017					\$0.08	\$0.008				
Total	\$5.48	\$0.609		6.500	6.500		\$1.30	\$0.144		0.299	0.299	
EM&V	\$1.641						\$0.390					
Admin.	\$2.185						\$0.520					
Marketing	\$1.639						\$0.390					
TOTAL	\$54.625			214.855	155.649		\$13.000			5.347	4.467	
			% of goal		15.0%				% of goal		42.3%	

Note: Gas savings over three year program (13.401 million therms) = 21.1% of statutory requirement (63.386 million therms)

Note: Implementation Costs Columns provide the proportional share of the EM&V and Admin/Mktg costs back into each program

Year 2

Summary of DCEO Integrated Natural Gas/Electric Plan 092710

	Electric Budget (millions) (millions)	Implem. Costs (millions)	NTG	Electric Savings (millions kWh)		Gas Budget (millions) (millions)	Implement. Costs (millions)	NTG	Gas Savings (millions therms)		TRC
				Gross	Net				Gross	Net	
Public Sector											
Prescriptive	\$16.83	\$1.770	0.63	87.438	55.086	\$4.12	\$0.435	0.80	2.078	1.662	2.08
Custom	\$6.85	\$0.761	0.72	57.100	41.112	\$1.53	\$0.170	0.80	0.917	0.734	2.23
New Constr.	\$1.30	\$0.144	0.80	6.950	5.560	\$0.50	\$0.056	0.80	0.433	0.346	4.30
Rx	\$1.61	\$0.179	0.80	17.032	13.626	\$0.29	\$0.032	0.80	0.474	0.379	1.60
L4L	\$0.49	\$0.040	0.80	1.410	1.128	\$0.00					1.00
MuniAg	\$2.44	\$0.374	0.72	20.219	14.558	\$0.55	\$0.084	0.8	0.372	0.298	1.90
Total	\$29.52	\$3.269		190.149	131.069	\$6.99	\$0.777		4.274	3.419	
Breakthru	\$1.64	\$0.182	0.80	3.904	3.123	\$0.39	\$0.043	0.80	0.130	0.104	1.10
Low Income											
Weatherization	\$7.60	\$0.844	1.00	8.505	8.505	\$1.12	\$0.124	1.00	0.144	0.144	0.63
EEAHCP	\$3.00	\$0.334	1.00	2.540	2.540	\$1.00	\$0.110	1.00	0.366	0.366	0.92
Public Housing	\$2.51	\$0.279	1.00	5.294	5.294	\$0.90	\$0.100	1.00	0.135	0.135	0.98
	\$13.11	\$1.457		16.339	16.339	\$3.02	\$0.335		0.645	0.645	
Market Trans.											
SEDAC	\$2.60	\$0.289	1.00	4.000	4.000	\$0.50	\$0.056	1.00	0.200	0.200	
LEAP	\$0.40	\$0.044				\$0.10	\$0.011				
BITE	\$2.23	\$0.247				\$0.58	\$0.064				
BOC	\$0.15	\$0.017	1.00	2.500	2.500	\$0.05	\$0.006	1.00	0.099	0.099	
Codes Training	\$0.15	\$0.017				\$0.08	\$0.008				
	\$5.53	\$0.614		6.500	6.500	\$1.30	\$0.144		0.299	0.299	
EM&V	\$1.650					\$0.390					
Admin.	\$2.213					\$0.520					
Marketing	\$1.660					\$0.390					
TOTAL	\$55.323			216.892	157.032	\$13.000			5.347	4.467	
			% of goal		12.0%			% of goal		21.1%	

Note: Gas savings over three year program (13.401 million therms) = 21.1% of statutory requirement (63.386 million therms)

Note: Implementation Costs Columns provide the proportional share of the EM&V and Admin/Mktg costs back into each program

Year 3

Summary of DCEO Integrated Natural Gas/Electric Plan 092710

	Electric Budget (millions) (millions)	Implem. Costs (millions)	NTG	Electric Savings (millions kWh)		Gas Budget (millions) (millions)	Implement. Costs (millions)	NTG	Gas Savings (millions therms)		TRC
				Gross	Net				Gross	Net	
Public Sector											
Prescriptive	\$16.95	\$1.787	0.63	87.438	55.086	\$4.12	\$0.435	0.80	2.078	1.662	2.08
Custom	\$6.91	\$0.768	0.72	57.600	41.472	\$1.53	\$0.170	0.80	0.917	0.734	2.23
New Constr.	\$1.30	\$0.144	0.80	6.950	5.560	\$0.50	\$0.056	0.80	0.433	0.346	4.30
Rx	\$1.61	\$0.179	0.80	17.032	13.626	\$0.29	\$0.032	0.80	0.474	0.379	1.60
L4L	\$0.49	\$0.040	0.80	1.410	1.128	\$0.00					1.00
MuniAg	\$2.44	\$0.374	0.72	20.219	14.558	\$0.55	\$0.084	0.8	0.372	0.298	1.90
	\$29.70	\$3.293		190.649	131.429	\$6.99	\$0.777		4.274	3.419	
Breakthru	\$1.64	\$0.182	0.80	3.904	3.123	\$0.39	\$0.043	0.80	0.130	0.104	1.10
Low Income											
Weatherization	\$7.60	\$0.844	1.00	8.505	8.505	\$1.12	\$0.124	1.00	0.144	0.144	0.63
EEAHCP	\$3.00	\$0.334	1.00	2.540	2.540	\$1.00	\$0.110	1.00	0.366	0.366	0.92
Public Housing	\$2.51	\$0.279	1.00	5.294	5.294	\$0.90	\$0.100	1.00	0.135	0.135	0.98
	\$13.11	\$1.457		16.339	16.339	\$3.02	\$0.335		0.645	0.645	
Market Trans.											
SEDAC	\$2.60	\$0.289	1.00	4.000	4.000	\$0.50	\$0.056	1.00	0.200	0.200	
LEAP	\$0.40	\$0.044				\$0.10	\$0.011				
BITE	\$2.27	\$0.252				\$0.58	\$0.064				
BOC	\$0.15	\$0.017	1.00	2.500	2.500	\$0.05	\$0.006	1.00	0.099	0.099	
Codes Training	\$0.15	\$0.017				\$0.08	\$0.008				
	\$5.57	\$0.619		6.500	6.500	\$1.30	\$0.144		0.299	0.299	
EM&V	\$1.665					\$0.390					
Admin	\$2.223					\$0.520					
Marketing	\$1.667					\$0.390					
TOTAL	\$55.575			217.392	157.392	\$13.000			5.347	4.467	
			% of goal		8.5%			% of goal		14.9%	

Note: Gas savings over three year program (13.401 million therms) = 21.1% of statutory requirement (63.386 million therms)

Note: Implementation Costs Columns provide the proportional share of the EM&V and Admin/Mktg costs back into each program

Part 2: Electric Plans

DCEO Electric Budget & Savings by Utility

Total Program

		Year 1		Year 2		Year 3		Total 3 Years	
	TRC	Budget (millions)	Savings (million kWh)						
Public Sector	2.27	\$28.93	129.687	\$29.52	131.069	\$29.70	131.429	\$88.15	392.185
Breakthrough Technologies	1.10	\$1.64	3.123	\$1.64	3.123	\$1.64	3.124	\$4.92	9.369
Low Income	0.79	\$13.11	16.339	\$13.11	16.339	\$13.11	16.339	\$39.33	49.017
Market Transformation		\$5.48	6.500	\$5.53	6.500	\$5.57	6.500	\$16.58	19.500
EM&V		\$1.64		\$1.66		\$1.67		\$4.97	
Admin. Costs		\$2.19		\$2.21		\$2.22		\$6.62	
Marketing Costs		\$1.64		\$1.65		\$1.67		\$4.96	
Totals	1.78	\$54.63	155.649	\$55.32	157.032	\$55.58	157.392	\$165.53	470.072
% of Goal			15.0%		12.0%		8.5%		

Note: TRC is a combined gas and electric TRC

DCEO Electric Budget & Savings by Utility

ComEd

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)
Public Sector	\$21.27	94.671	\$21.67	95.681	\$21.79	96.305	\$64.73	286.657
Breakthrough Technologies	\$1.20	2.280	\$1.20	2.280	\$1.20	2.280	\$3.60	6.840
Low Income	\$9.57	11.928	\$9.57	11.928	\$9.57	11.928	\$28.71	35.784
Market Transformation	\$4.00	4.745	\$4.04	4.745	\$4.07	4.745	\$12.11	14.235
EM&V	\$1.20		\$1.22		\$1.22		\$3.64	
Admin. Costs	\$1.60		\$1.61		\$1.62		\$4.83	
Marketing Costs	\$1.20		\$1.21		\$1.22		\$3.63	
Totals	\$40.04	113.624	\$40.52	114.634	\$40.69	115.258	\$121.25	343.516

DCEO Electric Budget & Savings by Utility

Ameren

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)	Budget (millions)	Savings (million kWh)
Public Sector	\$7.66	35.016	\$7.83	35.389	\$7.89	35.486	\$23.37	105.881
Breakthrough Technologies	\$0.44	0.843	\$0.44	0.843	\$0.44	0.843	\$1.32	2.538
Low Income	\$3.54	4.412	\$3.54	4.412	\$3.54	4.412	\$10.62	13.236
Market Transformation	\$1.48	1.755	\$1.49	1.755	\$1.50	1.755	\$4.47	5.266
EM&V	\$0.44		\$0.45		\$0.45		\$1.34	
Admin. Costs	\$0.59		\$0.60		\$0.60		\$1.79	
Marketing Costs	\$0.44		\$0.45		\$0.45		\$1.34	
Totals	\$14.59	42.026	\$14.80	42.399	\$14.88	42.496	\$44.27	126.921

Part 3: Natural Gas Plans

**DCEO Gas Budget & Savings by Utility
(includes supplemental low income \$)**

Total Program

		Year 1		Year 2		Year 3		Total 3 Years	
	TRC	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)
Public Sector	2.27	\$6.99	3.419	\$6.99	3.419	\$6.99	3.419	\$20.97	10.257
Breakthrough Technologies	1.10	\$0.39	0.104	\$0.39	0.104	\$0.39	0.104	\$1.17	0.312
Low Income	0.80	\$3.72	0.733	\$3.72	0.733	\$3.72	0.733	\$11.16	2.199
Market Transformation		\$1.30	0.299	\$1.30	0.299	\$1.30	0.299	\$3.90	0.897
EM&V		\$0.39		\$0.39		\$0.39		\$1.17	
Admin. Costs		\$0.52		\$0.52		\$0.52		\$1.56	
Marketing Costs		\$0.39		\$0.39		\$0.39		\$1.17	
Totals	1.77	\$13.70	4.555	\$13.70	4.555	\$13.70	4.555	\$41.10	13.665
% of Goal			43.1%		21.6%		14.4%		21.6%

Note: Gas savings over the three year program (13.665 million therms) = 21.6% of statutory requirement (63.386 million therms)

Note: TRC is a combined gas and electric TRC

Note: The red entries are the changes resulting from adding \$0.699 million supplemental each year to the low income Ameren and Peoples combined budgets

DCEO Gas Budget & Savings by Utility
(includes low income supplement)

Ameren

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)
Public Sector	\$1.181	0.578	\$1.181	0.578	\$1.181	0.578	\$3.543	1.734
Breakthrough Technologies	\$0.066	0.018	\$0.066	0.018	\$0.066	0.018	\$0.198	0.054
Low Income	\$0.871	0.154	\$0.871	0.154	\$0.871	0.154	\$2.613	0.462
Market Transformation	\$0.220	0.051	\$0.220	0.051	\$0.220	0.051	\$0.660	0.153
EM&V	\$0.066		\$0.066		\$0.066		\$0.198	
Admin. Costs	\$0.079		\$0.079		\$0.079		\$0.237	
Marketing Costs	\$0.066		\$0.066		\$0.066		\$0.198	
Totals	\$2.549	0.801	\$2.549	0.801	\$2.549	0.801	\$7.647	2.403

Note: The red entries are the changes resulting from adding \$0.361 million supplemental each year to the low income Ameren budget

DCEO Gas Budget & Savings by Utility
(includes low income supplement)

NICOR

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)
Public Sector	\$3.956	1.935	\$3.956	1.935	\$3.956	1.935	\$11.868	5.805
Breakthrough Technologies	\$0.221	0.059	\$0.221	0.059	\$0.221	0.059	\$0.663	0.177
Low Income	\$1.709	0.365	\$1.709	0.365	\$1.709	0.365	\$5.127	1.095
Market Transformation	\$0.736	0.169	\$0.736	0.169	\$0.736	0.169	\$2.208	0.507
EM&V	\$0.221		\$0.221		\$0.221		\$0.663	
Admin. Costs	\$0.266		\$0.266		\$0.266		\$0.798	
Marketing Costs	\$0.221		\$0.221		\$0.221		\$0.663	
Totals	\$7.330	2.528	\$7.330	2.528	\$7.330	2.528	\$21.990	7.584

DCEO Gas Budget & Savings by Utility
(includes low income supplement)

Peoples

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)
Public Sector	\$1.517	0.742	\$1.517	0.742	\$1.517	0.742	\$4.551	2.226
Breakthrough Technologies	\$0.085	0.023	\$0.085	0.023	\$0.085	0.023	\$0.255	0.069
Low Income	\$0.993	0.183	\$0.993	0.183	\$0.993	0.183	\$2.979	0.549
Market Transformation	\$0.282	0.065	\$0.282	0.065	\$0.282	0.065	\$0.846	0.195
EM&V	\$0.085		\$0.085		\$0.085		\$0.255	
Admin. Costs	\$0.102		\$0.102		\$0.102		\$0.306	
Marketing Costs	\$0.085		\$0.085		\$0.085		\$0.255	
Totals	\$3.149	1.013	\$3.149	1.013	\$3.149	1.013	\$9.447	3.039

Note: The red entries are the changes resulting from adding \$0.338 million supplemental each year to the low income Peoples budget

DCEO Gas Budget & Savings by Utility
(includes low income supplement)

North Shore

	Year 1		Year 2		Year 3		Total 3 Years	
	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)	Budget (millions)	Savings (million therms)
Public Sector	\$0.336	0.164	\$0.336	0.164	\$0.336	0.164	\$1.008	0.492
Breakthrough Technologies	\$0.019	0.005	\$0.019	0.005	\$0.019	0.005	\$0.057	0.015
Low Income	\$0.145	0.031	\$0.145	0.031	\$0.145	0.031	\$0.435	0.093
Market Transformation	\$0.062	0.014	\$0.062	0.014	\$0.062	0.014	\$0.186	0.042
EM&V	\$0.019		\$0.019		\$0.019		\$0.057	
Admin. Costs	\$0.023		\$0.023		\$0.023		\$0.069	
Marketing Costs	\$0.019		\$0.019		\$0.019		\$0.057	
Totals	\$0.623	0.214	\$0.623	0.214	\$0.623	0.214	\$1.869	0.642