

ELPC Exhibit 2.1

Peoples Energy: Proposed Energy Efficiency Program and Projected Energy Savings

Mid-American Energy Natural Gas Efficiency Program Results					Peoples Energy Program Funded at \$20MM/Year				Lifetime Value of Energy Savings (\$)		
<u>Program Area</u>	<u>Description</u>	<u>% of Total Spending¹</u>	<u>Avg. Exp. Per Participant²</u>	<u>Exp/Saved Therm (Life of Measure)⁴</u>	<u>Assumed Life of Measure (Yrs)</u>	<u>Annual Funding Level (MM)</u>	<u>Annual Participants⁵</u>	<u>Annual Energy Savings (Therms)⁶</u>	<u>Annual Customer Energy Savings (\$)⁷</u>	<u>To Customer⁸</u>	<u>To Utility⁹</u>
Residential Audits	Energy audits, weatherization materials	18.0%	\$239	\$0.22	15	\$3.6	15,076	1,092,520	\$998,727	\$14,980,903	\$11,859,847
Residential Rebates	Rebates for Furnaces, Water Heaters	17.0%	\$208	\$0.20	15	\$3.4	16,312	1,134,890	\$1,037,460	\$15,561,897	\$12,319,800
Residential New Construction	Builder Incentives for EE Design	30.0%	\$1,742	\$0.12	25	\$6.0	3,444	1,991,215	\$1,820,269	\$45,506,725	\$36,026,053
Low Income	Complete Weatherization Assistance	16.0%	\$3,061	\$0.75	15	\$3.2	1,046	285,386	\$260,885	\$3,913,277	\$3,098,002
Small Commercial/Multi-Family Audits	On-line and in-person energy audits, weatherization	5.0%	\$738	\$0.19	15	\$1.0	1,355	351,852	\$321,645	\$4,824,681	\$3,819,528
Lg Comm/Indust Energy Analysis	Technical assistance	1.5%	\$2,135	\$0.33	10	\$0.3	141	90,323	\$82,568	\$825,684	\$653,665
Non-Residential Eqmt and Custom Rebates	Standardized and Custom Incentives	2.5%	\$521	\$0.12	15	\$0.5	960	269,663	\$246,512	\$3,697,685	\$2,927,326
Commercial New Construction	Builder Incentives for EE Design	5.0%	\$91,891	\$0.11	25	\$1.0	11	363,007	\$331,843	\$8,296,069	\$6,567,703
Program Evaluation		5.0%	n/a			\$1.0	n/a				
TOTAL		100.0%		\$0.17	20	\$20.0	38,343	5,823,156	\$5,099,910	\$97,606,921	\$77,271,924

¹ Based on MidAmerican Energy's 2005 Energy Efficiency Gas Program Budget in Iowa

² Based on MidAmerican Energy's actual program expenditures per participant

³ Actual expenditures divided by reported engineering estimates of year 1 gas savings in therms

⁴ Program expenditures divided by (annual savings x estimated useful life of efficiency measure)

⁵ Funding per program divided by actual expenditures per customer in MidAm program

⁶ Reported energy savings per customer multiplied by estimated number of participants per program

⁷ Annual energy savings per program multiplied by current per therm charge (including gas, distribution and taxes)

⁸ Annual dollar savings multiplied by useful life of efficiency investment

⁹ Annual dollar savings (gas costs only) multiplied by useful life of efficiency investment