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## ENERGY COST AND FEATURE REPORT

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Date:	January 18, 2008	Rating No.:	
Building Name:	ACI Demo Rehab	Rating Org.:	MaGrann Associates
Owner's Name:	Bill Asdal	Phone No.:	888-MAGRANN
Property:	406 Reetz Ave.	Rater's Name:	David Bone
Address:	Pittsburgh, PA	Rater's No.:	MA07005
Builder's Name:	Bill Asdal		
Weather Site:	Pittsburgh, PA	Rating Type:	Site Visit
File Name:	ACI Demo Updated based on Builder Decisions.bl	Rating Date:	12-13-07

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### ACI Demo Rehab

#### ANNUAL ENERGY COSTS

Heating	\$	777
Cooling	\$	0
Water Heating	\$	161
Lights & Appliances	\$	668
Photovoltaics	\$	-0
Service Charges	\$	216
Total	\$	1821
Average Monthly	\$	152

#### ENERGY FEATURES

Ceiling w/Attic:	None
Vaulted Ceiling:	R25,FG,8-16,C/II U=0.050
Above Grade Walls:	R13, CE, 4-16/I+4 U=0.065
Foundation Walls (Cond):	CMU, R-0 R=1.1
Found. Walls (Uncond):	None
Doors:	Therma-Tru, R4.5 U=0.184
Windows:	U:0.33, SHGC:0.32 U=0.330
Frame Floors:	None
Slab Floors:	R0LP,R0U U=0.285
Infiltration:	Htg: 2000 Clg: 2000 CFM50
Infil. Measure:	Blower door test
Mechanical Ventilation:	None
Interior Mass:	None
Mech Equip List:	Heating: Fuel-fired hydronic distribution, 74.0 kBtuh, 92.0 AFUE.

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	Water Heating: Instant water heater, Gas, 0.92 EF.
Programmable Thermostat:	Heat=Yes; Cool=Yes
Ducts:	NA
Duct Leakage:	NA
Lights/Appliances:	Defaults
Active Solar:	None
Photovoltaics:	None
Sunspace:	No

Notes: Where feature level varies in home, the dominant value is shown.