	Exhibit No(BWF-2)
BEFORE THE WASHINGTON UTILITIES AND TRANSPORT	ATION COMMISSION
DOCKET NO. UE-08	
DOCKET NO. UG-08	
EXHIBIT NO(BWF-2)	
BRUCE W. FOLSOM	
REPRESENTING AVISTA CORPORATION	ON

# Avista Utilities Summary of Demand-Side Management Energy Savings and Levelized Costs January 1, 2007 to December 31, 2007

	Regular income portfolio		Limited income portfolio	
	kWh savings	Therm savings	kWh savings	Therm savings
Electric DSM programs	52,165,193	(78,119)	1,530,198	75
Gas DSM programs	1,644,757	1,420,852	15,761	81,342
Total	53,809,950	1,342,733	1,545,959	81,417

#### Total portfolio

	kWh savings	Therm savings
Electric DSM programs	53,695,391	(78,044)
Gas DSM programs	1,660,518	1,502,194
Total	55,355,909	1,424,150

**Note**: Electric savings derived from gas DSM programs include the impact of electric to natural gas conversions as well as interactive savings resulting from natural gas DSM projects. Therm savings derived from electric DSM projects recognize interactive impacts of electric DSM measures.

#### **DSM Program Portfolio Levelized Cost Calculations**

#### **Electric DSM Program Portfolio Natural Gas DSM Program Portfolio** Total Resource Cost (TRC) \$ Total Resource Cost (TRC) \$ 19,728,141 14,534,053 Weighted average measure life 15.44 Weighted average measure life 19.54 Discount rate 7.08% Discount rate 7.08% 53,695,391 kWh energy savings 1,502,194 Therms energy savings 0.040 TRC levelized cost \$ TRC levelized cost \$ 0.929 Utility Cost Test (UCT) cost \$ 7,971,766 Utility Cost Test (UCT) cost \$ 4.079.518 Weighted average measure life Weighted average measure life 15.44 19.54 Discount rate 7.08% Discount rate 7.08% kWh energy savings 53,695,391 Therms energy savings 1,502,194 UCT levelized cost \$ 0.016 UCT levelized cost \$ 0.261 Comparative electric levelized Comparative natural gas levelized 0.333 avoided cost \$ annual avoided cost \$ 0.625 Comparative natural gas levelized winter avoided cost \$ 0.689

### **Avista Utilities**

## Summary of Electric Demand-Side Management Cost-Effectiveness January 1, 2007 to December 31, 2007

TOTAL RESOURCE COST TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
Electric program electric avoided cost \$	30,813,091	\$ 1,139,480	\$ 31,952,571
Electric program gas avoided cost \$	(355,423)	\$ 587	\$ (354,836)
Electric program non-energy benefits \$	12,595,276	\$ -	\$ 12,595,276
TOTAL TRC BENEFITS \$	43,052,944	\$ 1,140,067	\$ 44,193,011
Electric program non-incentive utility cost \$	2,564,894	\$ 80,707	\$ 2,645,601
Electric program customer cost \$	16,478,257	\$ 604,283	\$ 17,082,540
TOTAL TRC COSTS \$	19,043,151	\$ 684,990	\$ 19,728,141
NET TRC BENEFITS \$	24,009,793	\$ 455,077	\$ 24,464,870
TRC BENEFIT / COST RATIO	2.26	1.66	2.24
UTILITY COST TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
Electric program electric avoided cost \$	30,813,091	\$ 1,139,480	\$ 31,952,571
Electric program gas avoided cost \$	(355,423)	\$ 587	\$ (354,836)
TOTAL UCT BENEFITS \$	30,457,668	\$ 1,140,067	\$ 31,597,735
Electric program non-incentive utility cost \$	2,564,894	\$ 80,707	\$ 2,645,601
Electric program incentive utility cost \$		\$ 604,283	\$ 5,326,164
TOTAL UCT COSTS \$		\$ 684,990	
NET UCT BENEFITS \$	23,170,893	\$ 455,077	\$ 23,625,970
UCT BENEFIT / COST RATIO	4.18	1.66	
PARTICIPANT TEST	Regular income portfolio	Limited income portfolic	Overall portfolio
Electric program lost utility revenue PV \$	28,152,447	\$ 1,287,832	\$ 29,440,279
Non-energy benefits \$	12,595,276	\$ -	\$ 12,595,276
TOTAL PARTICIPANT BENEFITS \$	40,747,723	\$ 1,287,832	\$ 42,035,555
Customer project cost \$	16,478,257	\$ 604,283	\$ 17,082,540
Electric program incentive utility cost \$	(4,721,881)	\$ (604,283)	\$ (5,326,164)
TOTAL PARTICIPANT COSTS \$	11,756,376	\$ -	\$ 11,756,376
NET PARTICIPANT BENEFITS \$	28,991,347	\$ 1,287,832	\$ 30,279,179
PARTICIPANT BENEFIT / COST RATIO	3.47	NA	3.58
NON-PARTICIPANT TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
Electric program electric avoided cost \$	30,813,091	\$ 1,139,480	\$ 31,952,571
TOTAL NON-PARTICIPANT BENEFITS \$	30,813,091	\$ 1,139,480	\$ 31,952,571
Electric program lost electric revenue PV \$	28,782,475	\$ 1,287,758	\$ 30,070,233
Electric program non-incentive utility cost \$	2,564,894	\$ 80,707	\$ 2,645,601
Electric program incentive utility cost\$	4,721,881	\$ 604,283	\$ 5,326,164
TOTAL NON-PARTICIPANT COSTS \$	36,069,250	\$ 1,972,748	\$ 38,041,998
NET NON-PARTICIPANT BENEFIT'S \$	(5,256,159)	\$ (833,268)	\$ (6,089,427)

### **Avista Utilities**

# Summary of Gas Demand-Side Management Cost-Effectiveness January 1, 2007 to December 31, 2007

Gas program gas avoided cost   \$ 9,628,771   \$ 636,226   \$ 10,264,997	TOTAL RESOURCE COST TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
Gas program non-incentive utility cost   \$ 14,689,735   \$ 649,522   \$ 15,399,257	Gas program gas avoided cost \$	9,628,771 \$	636,226	\$ 10,264,997
TOTAL TRC BENEFITS \$ 14,689,735 \$ 649,522 \$ 15,339,257  Gas program non-incentive utility cost \$ 911,885 \$ 41,124 \$ 952,809  Gas program customer cost \$ 13,105,838 \$ 475,407 \$ 13,581,243  TOTAL TRC COSTS \$ 14,017,521 \$ 516,531 \$ 14,534,052  NET TRC BENEFITS \$ 672,214 \$ 132,991 \$ 805,205  TRC BENEFIT / COST RATIO 1,05 1,05 1,26 1,06  UTILITY COST TEST Regular income portfolio Limited income portfolio Overall portfolio  Gas program gas avoided cost \$ 9,626,771 \$ 636,226 \$ 10,264,997  Gas program incentive utility cost \$ 1,377,510 \$ 13,296 \$ 1,390,806  TOTAL UCT BENEFITS \$ 11,066,281 \$ 649,522 \$ 11,655,803  Gas program incentive utility cost \$ 911,685 \$ 41,124 \$ 952,809  Gas program incentive utility cost \$ 2,551,301 \$ 475,407 \$ 3,126,708  TOTAL UCT DENEFITS \$ 7,443,295 \$ 132,991 \$ 7,576,286  UCT BENEFIT / COST RATIO 3,09 126 \$ 93,494 \$ 17,062,120  Non-energy benefits \$ 3,683,454 \$ - \$ 3,683,454  TOTAL PARTICIPANT TEST Regular income portfolio Limited income portfolio Overall portfolio Non-energy benefits \$ 3,683,454 \$ - \$ 3,683,454  TOTAL PARTICIPANT BENEFITS \$ 10,966,626 \$ 93,494 \$ 17,062,120  Gas program iost utility revenue PV \$ 16,966,626 \$ 93,494 \$ 17,062,120  Non-energy benefits \$ 3,683,634 \$ - \$ \$ 3,683,454  TOTAL PARTICIPANT DOSTS \$ 13,053,836 \$ 475,407 \$ 13,581,243  Gas program iost utility revenue PV \$ 16,966,626 \$ 93,494 \$ 17,062,120  Non-energy benefits \$ 3,683,634 \$ - \$ \$ 3,683,454  TOTAL PARTICIPANT DOSTS \$ 10,454,535 \$ - \$ 10,454,535  NET PARTICIPANT DOSTS \$ 10,454,535 \$ - \$ 10,454,535  NET PARTICIPANT ENEFITS Regular income portfolio Limited income portfolio Overall portfolio Overall portfolio Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,284,997  Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,284,997  TOTAL NON-PARTICIPANT ENEFITS \$ 9,628,771 \$ 636,226 \$ 10,284,997  Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,284,997  Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,284,997  Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,284,997  Gas program gas avo	Gas program electric avoided cost \$	1,377,510 \$	13,296	\$ 1,390,806
Gas program non-incentive utility cost \$ 911,885 \$ 41,124 \$ 952,809  Gas program customer cost \$ 13,108,836 \$ 475,407 \$ 13,581,243  TOTAL TRC COSTS \$ 14,017,521 \$ 516,531 \$ 14,534,082  NET TRC BENEFITS \$ 672,214 \$ 132,991 \$ 805,205  TRC BENEFIT / COST RATIO 1.06 1.06 1.24 \$ 10,082  UTILITY COST TEST Regular income portfolio Limited income portfolio Coverall portfolio Gas program alectric avoided cost \$ 9,628,771 \$ 536,226 \$ 10,284,997  Gas program alectric avoided cost \$ 9,628,771 \$ 636,226 \$ 11,655,803  Gas program non-incentive utility cost \$ 911,085 \$ 41,124 \$ 952,809  Gas program non-incentive utility cost \$ 2,651,301 \$ 475,407 \$ 3,126,708  TOTAL UCT DENEFITS \$ 7,443,295 \$ 132,991 \$ 7,576,286  UCT BENEFIT / COST RATIO 3.09 \$ 12,26 \$ 2,886  PARTICIPANT TEST Regular income portfolio Limited income portfolio Coverall	Gas program non-energy benefits \$	3,683,454 \$	-	\$ 3,683,454
Cas program customer cost   S	TOTAL TRC BENEFITS \$	14,689,735 \$	649,522	\$ 15,339,257
NET TCR ENERITS   Regular income portfolio   Limited income portfolio   Overall port	Gas program non-incentive utility cost \$	911,685 \$	41,124	\$ 952,809
NET TRC BENEFITS   S   672,214   S   132,991   S   805,205	Gas program customer cost _\$	13,105,836 \$	475,407	\$ 13,581,243
TRC BENEFIT / COST RATIO	TOTAL TRC COSTS \$	14,017,521 \$	516,531	\$ 14,534,052
UTILITY COST TEST   Regular income portfolio   Limited income portfolio   Overall portfolio	NET TRC BENEFITS \$	672,214 \$	132,991	\$ 805,205
Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,264,997	TRC BENEFIT / COST RATIO	1.05	1.26	1.06
Cas program electric avoided cost   1,377,510   \$   13,296   \$   1,390,806   TOTAL UCT BENEFITS   \$   11,006,281   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,522   \$   11,655,803   \$   649,520   \$   649,522   \$   11,655,803   \$   649,520   \$   649,522   \$   649,522   \$   649,522   \$   649,520   \$	UTILITY COST TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
TOTAL UCT BENEFITS   \$   11,006,281   \$   649,522   \$   11,655,803	Gas program gas avoided cost \$	9,628,771 \$	636,226	\$ 10,264,997
Gas program non-incentive utility cost   \$ 911,685   \$ 41,124   \$ 952,809	Gas program electric avoided cost _\$	1,377,510 \$	13,296	\$ 1,390,806
Gas program incentive utility cost   S   2,651,301   S   475,407   S   3,126,708	TOTAL UCT BENEFITS \$	11,006,281 \$	649,522	\$ 11,655,803
TOTAL UCT COSTS   \$ 3,562,986   \$ 516,531   \$ 4,079,517	Gas program non-incentive utility cost \$	911,685 \$	41,124	\$ 952,809
NET UCT BENEFITS   \$ 7,443,295   \$ 132,991   \$ 7,576,286     UCT BENEFIT / COST RATIO   3.09   1.26   2.86     PARTICIPANT TEST   Regular income portfolio   Limited income portfolio   Overall portfolio     Gas program lost utility revenue PV   \$ 16,968,626   \$ 93,494   \$ 17,062,120     Non-energy benefits   \$ 3,683,454   \$ -   \$ 3,683,454     TOTAL PARTICIPANT BENEFITS   \$ 20,652,080   \$ 93,494   \$ 20,745,574     Customer project cost   \$ 13,105,836   \$ 475,407   \$ 13,581,243     Gas program incentive utility cost   \$ (2,651,301)   \$ (475,407)   \$ (3,126,708)     TOTAL PARTICIPANT COSTS   \$ 10,454,535   \$ -   \$ 10,454,535     NET PARTICIPANT BENEFITS   \$ 10,197,545   \$ 93,494   \$ 10,291,039     PARTICIPANT BENEFIT / COST RATIO   1.98   NA   1.98     NON-PARTICIPANT TEST   Regular income portfolio   Limited income portfolio   Overall portfolio     Gas program gas avoided cost   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 96,28,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT DENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT COSTS   \$ 15,410,687   \$ 78,559   \$ 15,489,246     Gas program incentive utility cost   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT COSTS   \$ 15,493,673   \$ 95,090   \$ 19,568,763     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)	Gas program incentive utility cost_\$	2,651,301 \$	475,407	\$ 3,126,708
DUCT BENEFIT / COST RATIO   3.09   1.26   2.86	TOTAL UCT COSTS \$	3,562,986 \$	516,531	\$ 4,079,517
PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program lost utility revenue PV         \$ 16,968,626         \$ 93,494         \$ 17,062,120           Non-energy benefits         \$ 3,683,454         \$ -         \$ 3,683,454           TOTAL PARTICIPANT BENEFITS         \$ 20,652,080         \$ 93,494         \$ 20,745,574           Customer project cost         \$ 13,105,836         \$ 475,407         \$ 13,581,243           Gas program incentive utility cost         \$ (2,651,301)         \$ (475,407)         \$ 13,581,243           TOTAL PARTICIPANT COSTS         \$ 10,454,535         \$ -         \$ 10,454,635           NET PARTICIPANT BENEFITS         \$ 10,197,545         \$ 93,494         \$ 10,291,039           PARTICIPANT BENEFIT / COST RATIO         1.98         NA         1.98           NON-PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program gas avoided cost         \$ 9,628,771         \$ 636,226         \$ 10,264,997           TOTAL NON-PARTICIPANT BENEFITS         \$ 9,628,771         \$ 636,226         \$ 10,264,997           Gas program lost gas revenue PV         \$ 15,410,687         \$ 78,559         \$ 15,489,246	NET UCT BENEFITS \$	7,443,295 \$	132,991	\$ 7,576,286
Gas program lost utility revenue PV   16,968,626   93,494   \$ 17,062,120   \$ 3,683,454   \$ -   \$ 3,683,454   \$   \$ 20,745,574   \$   \$ 636,240   \$ \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,454,535   \$   \$ 10,291,039   \$   \$ 1,988   \$   \$ 10,291,039   \$   \$ 1,988   \$   \$ 10,291,039   \$   \$ 1,988	UCT BENEFIT / COST RATIO	3.09	1.26	2.86
Non-energy benefits   \$ 3,683,454   \$ -   \$ 3,683,454   \$     TOTAL PARTICIPANT BENEFITS   \$ 20,652,080   \$ 93,494   \$ 20,745,574     Customer project cost   \$ 13,105,836   \$ 475,407   \$ 13,581,243     Gas program incentive utility cost   \$ (2,651,301)   \$ (475,407)   \$ (3,126,708)     TOTAL PARTICIPANT COSTS   \$ 10,454,535   \$ -   \$ 10,454,535     NET PARTICIPANT BENEFITS   \$ 10,197,545   \$ 93,494   \$ 10,291,039     PARTICIPANT BENEFIT / COST RATIO   1.98   NA   1.98     NON-PARTICIPANT TEST   Regular income portfolio   Limited income portfolio   Overall portfolio     Gas program gas avoided cost   \$ 9,628,771   \$ 636,226   \$ 10,264,997     TOTAL NON-PARTICIPANT BENEFITS   \$ 9,628,771   \$ 636,226   \$ 10,264,997     Gas program lost gas revenue PV   \$ 15,410,687   \$ 78,559   \$ 15,489,246     Gas program incentive utility cost   \$ 911,685   \$ 41,124   \$ 952,809     Gas program incentive utility cost   \$ 2,651,301   \$ 475,407   \$ 3,126,708     TOTAL NON-PARTICIPANT COSTS   \$ 18,973,673   \$ 595,090   \$ 19,568,763     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ 41,136   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ (9,303,766)     NET NON-PARTICIPANT BENEFITS   \$ (9,344,902)   \$ (9,344,902)   \$ (9,344,902)   \$ (9,344,902)   \$ (9,344,902)   \$	PARTICIPANT TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
TOTAL PARTICIPANT BENEFITS \$ 20,652,080 \$ 93,494 \$ 20,745,574 \$ Customer project cost \$ 13,105,836 \$ 475,407 \$ 13,581,243 \$ Gas program incentive utility cost \$ (2,651,301) \$ (475,407) \$ (3,126,708) \$ TOTAL PARTICIPANT COSTS \$ 10,454,535 \$ - \$ 10,454,535 \$ NET PARTICIPANT BENEFITS \$ 10,197,545 \$ 93,494 \$ 10,291,039 \$ PARTICIPANT BENEFIT / COST RATIO \$ 1.98 \$ NA \$ NA \$ 1.98 \$ NA \$ 1.98 \$ NA \$ 1.98 \$ NA \$ 1.98 \$ NA \$ N	Gas program lost utility revenue PV \$	16,968,626 \$	93,494	\$ 17,062,120
Customer project cost \$ 13,105,836 \$ 475,407 \$ 13,581,243 Gas program incentive utility cost \$ (2,651,301) \$ (475,407) \$ (3,126,708) TOTAL PARTICIPANT COSTS \$ 10,454,535 \$ - \$ 10,454,535  NET PARTICIPANT BENEFITS \$ 10,197,545 \$ 93,494 \$ 10,291,039 PARTICIPANT BENEFIT / COST RATIO 1.98 NA 1.98  NON-PARTICIPANT TEST Regular income portfolio Limited income portfolio Overall portfolio Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,264,997  TOTAL NON-PARTICIPANT BENEFITS \$ 9,628,771 \$ 636,226 \$ 10,264,997  Gas program lost gas revenue PV \$ 15,410,687 \$ 78,559 \$ 15,489,246 Gas program non-incentive utility cost \$ 911,685 \$ 41,124 \$ 952,809 Gas program incentive utility cost \$ 2,651,301 \$ 475,407 \$ 3,126,708  TOTAL NON-PARTICIPANT COSTS \$ 18,973,673 \$ 595,090 \$ 19,568,763  NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)	Non-energy benefits _\$	3,683,454 \$	-	\$ 3,683,454
Cas program incentive utility cost   Sas progr	TOTAL PARTICIPANT BENEFITS \$	20,652,080 \$	93,494	\$ 20,745,574
NET PARTICIPANT BENEFITS         \$ 10,454,535         \$ 93,494         \$ 10,291,039           PARTICIPANT BENEFITS / PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program gas avoided cost / TOTAL NON-PARTICIPANT BENEFITS         \$ 9,628,771         \$ 636,226         \$ 10,264,997           Gas program lost gas revenue PV         \$ 15,410,687         \$ 78,559         \$ 15,489,246           Gas program non-incentive utility cost / Gas program incentive utility cost / S 2,651,301         \$ 41,124         \$ 952,809           TOTAL NON-PARTICIPANT COSTS         \$ 18,973,673         \$ 595,090         \$ 19,568,763           NET NON-PARTICIPANT BENEFITS         \$ (9,344,902)         \$ 41,136         \$ (9,303,766)	Customer project cost \$	13,105,836 \$	475,407	\$ 13,581,243
NET PARTICIPANT BENEFITS         10,197,545         \$ 93,494         \$ 10,291,039           PARTICIPANT BENEFIT / COST RATIO         1.98         NA         1.98           NON-PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program gas avoided cost         \$ 9,628,771         \$ 636,226         \$ 10,264,997           TOTAL NON-PARTICIPANT BENEFITS         \$ 9,628,771         \$ 636,226         \$ 10,264,997           Gas program lost gas revenue PV         \$ 15,410,687         \$ 78,559         \$ 15,489,246           Gas program non-incentive utility cost         \$ 911,685         \$ 41,124         \$ 952,809           Gas program incentive utility cost         \$ 2,651,301         \$ 475,407         \$ 3,126,708           TOTAL NON-PARTICIPANT COSTS         \$ 18,973,673         \$ 595,090         \$ 19,568,763           NET NON-PARTICIPANT BENEFITS         \$ (9,344,902)         \$ 41,136         \$ (9,303,766)	Gas program incentive utility cost	(2,651,301) \$	(475,407)	\$ (3,126,708)
NON-PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program gas avoided cost         \$ 9,628,771         \$ 636,226         \$ 10,264,997           TOTAL NON-PARTICIPANT BENEFITS         \$ 9,628,771         \$ 636,226         \$ 10,264,997           Gas program lost gas revenue PV         \$ 15,410,687         \$ 78,559         \$ 15,489,246           Gas program non-incentive utility cost         \$ 911,685         \$ 41,124         \$ 952,809           Gas program incentive utility cost         \$ 2,651,301         \$ 475,407         \$ 3,126,708           TOTAL NON-PARTICIPANT COSTS         \$ 18,973,673         \$ 595,090         \$ 19,568,763           NET NON-PARTICIPANT BENEFITS         \$ (9,344,902)         \$ 41,136         \$ (9,303,766)	TOTAL PARTICIPANT COSTS \$	10,454,535 \$	-	\$ 10,454,535
NON-PARTICIPANT TEST         Regular income portfolio         Limited income portfolio         Overall portfolio           Gas program gas avoided cost         \$ 9,628,771         \$ 636,226         \$ 10,264,997           TOTAL NON-PARTICIPANT BENEFITS         \$ 9,628,771         \$ 636,226         \$ 10,264,997           Gas program lost gas revenue PV         \$ 15,410,687         \$ 78,559         \$ 15,489,246           Gas program non-incentive utility cost         \$ 911,685         \$ 41,124         \$ 952,809           Gas program incentive utility cost         \$ 2,651,301         \$ 475,407         \$ 3,126,708           TOTAL NON-PARTICIPANT COSTS         \$ 18,973,673         \$ 595,090         \$ 19,568,763           NET NON-PARTICIPANT BENEFITS         \$ (9,344,902)         \$ 41,136         \$ (9,303,766)	NET PARTICIPANT BENEFITS \$	3 10,197,545 \$	93,494	\$ 10,291,039
Gas program gas avoided cost \$ 9,628,771 \$ 636,226 \$ 10,264,997  TOTAL NON-PARTICIPANT BENEFITS \$ 9,628,771 \$ 636,226 \$ 10,264,997  Gas program lost gas revenue PV \$ 15,410,687 \$ 78,559 \$ 15,489,246  Gas program non-incentive utility cost \$ 911,685 \$ 41,124 \$ 952,809  Gas program incentive utility cost \$ 2,651,301 \$ 475,407 \$ 3,126,708  TOTAL NON-PARTICIPANT COSTS \$ 18,973,673 \$ 595,090 \$ 19,568,763  NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)	PARTICIPANT BENEFIT / COST RATIO	1.98	NA	1.98
TOTAL NON-PARTICIPANT BENEFITS \$ 9,628,771 \$ 636,226 \$ 10,264,997  Gas program lost gas revenue PV \$ 15,410,687 \$ 78,559 \$ 15,489,246  Gas program non-incentive utility cost \$ 911,685 \$ 41,124 \$ 952,809  Gas program incentive utility cost \$ 2,651,301 \$ 475,407 \$ 3,126,708  TOTAL NON-PARTICIPANT COSTS \$ 18,973,673 \$ 595,090 \$ 19,568,763  NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)	NON-PARTICIPANT TEST	Regular income portfolio	Limited income portfolio	Overall portfolio
Gas program lost gas revenue PV \$ 15,410,687 \$ 78,559 \$ 15,489,246 Gas program non-incentive utility cost \$ 911,685 \$ 41,124 \$ 952,809 Gas program incentive utility cost \$ 2,651,301 \$ 475,407 \$ 3,126,708  TOTAL NON-PARTICIPANT COSTS \$ 18,973,673 \$ 595,090 \$ 19,568,763  NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)	Gas program gas avoided cost _\$	9,628,771 \$	636,226	\$ 10,264,997
Gas program non-incentive utility cost       \$ 911,685       \$ 41,124       \$ 952,809         Gas program incentive utility cost       \$ 2,651,301       \$ 475,407       \$ 3,126,708         TOTAL NON-PARTICIPANT COSTS       \$ 18,973,673       \$ 595,090       \$ 19,568,763         NET NON-PARTICIPANT BENEFITS       \$ (9,344,902)       \$ 41,136       \$ (9,303,766)	TOTAL NON-PARTICIPANT BENEFITS \$	9,628,771 \$	636,226	\$ 10,264,997
Gas program incentive utility cost       \$ 2,651,301       \$ 475,407       \$ 3,126,708         TOTAL NON-PARTICIPANT COSTS       \$ 18,973,673       \$ 595,090       \$ 19,568,763         NET NON-PARTICIPANT BENEFITS       \$ (9,344,902)       \$ 41,136       \$ (9,303,766)	Gas program lost gas revenue PV \$	5 15,410,687 \$	78,559	\$ 15,489,246
TOTAL NON-PARTICIPANT COSTS \$ 18,973,673 \$ 595,090 \$ 19,568,763  NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)	Gas program non-incentive utility cost \$	911,685 \$	41,124	\$ 952,809
NET NON-PARTICIPANT BENEFITS \$ (9,344,902) \$ 41,136 \$ (9,303,766)		2,651,301 \$	475,407	\$ 3,126,708
	Gas program incentive utility cost\$			
ON-PARTICIPANT BENEFIT / COST RATIO 0.51 1.07 0.52		18,973,673 \$	595,090	\$ 19,568,763
Page 3 (	TOTAL NON-PARTICIPANT COSTS \$			I