

# Memorial City Mall

Houston, Texas  
IceCOLD technology pilot

## 3 months ACTUAL cost savings

meter number	account number	location	reading record #		KWH	2008 vs 2007 total KWH savings	demand	2008 vs 2007 demand	billing	cost per kwh	2008 vs 2007 cost savings
1008901023812650000000	3111796	METRONATIONAL CORP	112002910044	8/30/2007	9/27/2007	83,136		253	\$10,257.27	\$0.12	
		353 MEMORIAL CITY / HOUS	112002955042	9/28/2007	10/30/2007	88,512		253	\$10,832.30	\$0.12	
				10/30/2007	11/30/2007	82,944		253	\$10,249.13	\$0.12	
			111005649420	12/1/2007	1/3/2008	115,008		236	\$13,569.77	\$0.12	
			111005738563	1/4/2008	1/30/2008	59,328		253	\$7,706.85		
			111005853970	1/31/2008	3/3/2008	78,144		253	\$9,627.66		
				3/3/2008	4/2/2008	63,360		217	\$7,924.72		
			112003233612	4/3/2008	5/1/2008	63,552		213	\$7,935.58		
				5/1/2008	6/2/2008	74,304		253	\$9,255.52		
			112003346450	6/3/2008	6/30/2008	78,336		269	\$9,767.49		
			111006256791	7/1/2008	7/29/2008	80,832		269	\$12,369.12		
			111006335928	7/30/2008	8/28/2008	78,912		269	\$12,110.02		
			111006406011	8/29/2008	9/29/2008	32,832	50,304	269	\$5,911.89	\$0.18	\$9,057.98
				9/30/2008	10/27/2008	111,936	-23,424	269	\$16,575.25	\$0.15	(\$3,468.58) Hurrican Ike
				10/28/2008	12/1/2008	78,416	4,528	215	\$11,495.26	\$0.15	\$663.77
1008901015118390000000	2437962	MEMORIAL CITY MALL	112002909972	8/30/2007	9/27/2007	41,280		152	\$5,251.81	\$0.13	
		771 MEMORIAL CITY BS / HO	112002954976	9/28/2007	10/30/2007	41,952		148	\$5,302.72	\$0.13	
				10/30/2007	11/30/2007	27,840		887	\$3,799.56	\$0.14	
			111005649411	12/1/2007	1/3/2008	29,856		148	\$4,008.64	\$0.13	
			111005738554	1/4/2008	1/30/2008	18,336		148	\$2,776.28		
			111005853962	1/31/2008	3/3/2008	24,864		148	\$3,445.29		
				3/3/2008	4/2/2008	23,040		140	\$3,223.73		
			112003233547	4/3/2008	5/1/2008	28,992		145	\$3,880.49		
				5/1/2008	6/2/2008	39,936		152	\$5,078.05		
			112003346384	6/3/2008	6/30/2008	31,488		152	\$4,182.13		
			111006256782	7/1/2008	7/29/2008	31,872		152	\$5,144.31		
			111006335893	7/30/2008	8/28/2008	35,040		152	\$5,571.86		
			111006405944	8/29/2008	9/29/2008	14,592	26,688	152	\$2,824.63	\$0.19	\$5,166.10
				9/30/2008	10/27/2008	32,640	9,312	152	\$5,257.51	\$0.16	\$1,499.94
				10/28/2008	12/1/2008	17,472	10,368	80	\$2,971.36	\$0.17	\$1,763.22

August lighting changes not applicable to Sept - January readings

**3 months ACTUAL cost savings \$14,682.44**  
 payback = 3 months  
**12 months estimated cost savings \$58,729.77**