

Erland Commercial 6200 Sq. Ft. Building in Wisconsin

Start	End	Therms	Ave. Temp	Heating Degree Days	Cooling Degree Days	Notes	Therms per HDD
1/16/06	02/14/06	86.1	27	1107	0		0.077778
2/14/06	03/15/06	755	24	1185	0	Billing Correction	0.637131
3/15/06	04/15/06	200.2	42	764	0		0.262042
4/16/06	05/15/06	65	52	379	0		0.171504
5/16/06	06/16/06	48	62	149	59		0.322148
6/16/06	07/17/06	18	71	168	249		0.107143
7/18/06	08/17/06	0	72	4	218		0
8/17/06	09/17/06	0	64	88	39		0
9/17/06	10/17/06	52.1	50	424	7		0.122877
10/17/06	11/15/06	187.6	29	741	0		0.253171
11/15/06	12/17/06	322	33	1025	0		0.314146
12/17/06	01/16/07	437.4	31	991	0		0.441372
TOTAL		2171.4		7025			0.309096

1/17/07	02/15/07	973	12	1537	0	Billing error	0.633051
2/15/07	03/15/07	663	27	1111	0		0.59676
3/15/07	04/16/07	477.9	40	830	2		0.575783
4/16/07	05/15/07	79.2	56	286	15		0.276923
5/15/07	06/17/07	27.1	65	118	114		0.229661
6/17/07	07/17/07	0	69	18	139		0
7/17/07	08/15/07	0	72	5	217		0
8/15/07	09/17/07	15	64	109	98		0.137615
9/17/07	10/16/07	5	61	178	69		0.02809
10/16/07	11/14/07	59.1	47	513	0		0.115205
11/14/07	12/18/07	459.5	25	1294	0		0.3551
12/18/07	01/17/08	444.9	27	1180	0		0.377034
TOTAL		3203.7		7179			0.44626

Start	End	Therms	Ave. Temp	Heating Degree Days	Cooling Degree Days	Notes	Therms per HDD
1/17/08	02/17/08	711.7	14	1587	0	Northern Comfort Collector Installed Jan. 2008	0.448456
2/17/08	03/17/08	312	20	1290	0		0.24186
3/17/08	04/16/08	250.8	40	831	0		0.301805
4/16/08	05/15/08	47.1	52	387	0		0.121705
5/15/08	06/16/08	17.1	62	168	53		0.101786
6/16/08	07/17/08	0	69	17	134		0
7/17/08	08/17/08	0	71	1	177		0
8/17/08	09/16/08	1	64	90	88		0.011111
9/16/08	10/16/08	12.1	56	254	0		0.047638
**10/16/08	**11/16/08	74.0	38.0	627.0	0		** 0.118038
**11/16/08	**12/16/08	234.5	29.0	1159.5	0		** 0.202199
**12/16/08	**1/16/09	264.7	29.0	1085.5	0		** 0.243842
TOTAL		1924.95		7497			TOTAL

**Estimated therm Usage based on 2 year average and 40% average savings

	Heating Degree Difference vs LY	Therms Saved vs. LY	Therms Saved Percent	Heating Dollars Saved vs LY @ 88cents/ therm	Therms/HDD Difference
02/17/08	50	261.3	26.86%	\$229.94	29.16%
03/17/08	179	351	52.94%	\$308.88	59.47%
04/16/08	1	227.1	47.52%	\$199.85	47.58%
05/15/08	101	32.1	40.53%	\$28.25	56.05%
06/16/08	50	10	36.90%	\$8.80	55.68%
07/17/08	-1	0	0.00%	\$0.00	0
08/17/08	-4	0	0.00%	\$0.00	0
09/16/08	-19	14	93.33%	\$12.32	91.93%
10/16/08	76	-7.1	-142.00%	-\$6.25	-69.59%
**11/16/08	114.0	-14.9	-25.23%	-\$13.12	-2.46%
**12/16/08	-134.5	225.1	48.98%	\$198.04	43.06%
**1/16/09	-94.5	180.2	40.51%	\$158.58	35.33%
	318	1278.8	39.91%	\$781.79	42.46%

Therms cost est. \$0.88 flat rate

Jan- Sept. Same 9 month Comparison

	Heating Degree Days	Therms Used	Energy Cost	Heating Degree Days	Heating Degree Days vs LY	Therms Used	Energy Cost \$	Energy Cost vs LY \$	Energy Cost vs LY %
2006	7025	1734	\$1,525.92	2006	4268	1224.4	\$1,077.47		
2007	7179	3203.7	\$2,819.26	2007	4192	-1.78%	2240.2	\$1,971.38	\$893.90 82.96%
2008 *	7497	1924.95	\$1,693.96	2008	4625	10.33%	1351.8	\$1,189.58	-\$781.79 -39.66%

2008 numbers for 9 months actual and estimated 3 months