

GEOHERMAL ANALYSIS – ARCOLA/SKYVIEW

ARCOLA – 248,200 SQ FT – NOT GEOHERMAL

SKYVIEW – 95,500 SQ FT – GEOHERMAL

	<u>CONVERT TO</u> <u>KWH</u>	<u>TOTAL</u>	<u>PER SQ</u> <u>FT</u>	<u>AVG</u> <u>TEMP</u>
2005	2,880,000.00	4,715,335.71	19.00	55.98
	1,835,335.71			
2006	2,919,842.00	4,413,835.74	17.78	57.46
	1,493,993.74			
2007	3,421,600.00	5,574,837.89	<u>22.46</u>	<u>56.22</u>
	2,153,237.89			
		AVERAGE	19.75	56.55

	<u>CONVERT TO</u> <u>KWH</u>	<u>TOTAL</u>	<u>PER SQ FT</u>	<u>AVG</u> <u>TEMP</u>
2011	4,640,359.00	7,026,822.82	20.44	57.68
	2,386,463.82			
2012	4,644,012.00	6,754,179.27	19.65	58.8
	2,110,167.27			
2013	4,710,897.00	6,925,078.35	<u>20.15</u>	<u>56.24</u>
	2,214,181.35			
		AVERAGE	20.08	57.57
		FACTOR IN		
		TEMP	-1.80%	1.80%
		PER SQ FT -		
		98.2%	19.72	
		SAVINGS	(0.03)	
		% SAVINGS	-0.14%	

GEOHERMAL ANALYSIS – WOODLAND ELEMENTARY

60,700 SQ FT PRE-RENOVATION
83,600 SQ FT POST-RENOVATION

	<u>CONVERT TO</u> <u>KWH</u>	<u>TOTAL</u>	<u>PER SQ FT</u>	<u>AVG</u> <u>TEMP</u>
2005	524,800.00	1,825,122.46	30.07	55.98
	1,300,322.46			
2006	514,800.00	1,797,542.62	29.61	57.46
	1,282,742.62			
2007	486,200.00	1,515,206.87	24.96	56.22
	1,029,006.87			
		AVERAGE	28.21	56.55

	<u>CONVERT TO</u> <u>KWH</u>	<u>TOTAL</u>	<u>PER SQ</u> <u>FT</u>	<u>AVG</u> <u>TEMP</u>
2011	1,581,696.00	1,598,689.85	19.12	57.68
	16,993.85			
2012	1,521,408.00	1,537,815.85	18.39	58.8
	16,407.85			
2013	1,494,528.00	1,512,986.84	18.10	56.24
	18,458.84			
		AVERAGE	18.54	57.57
		FACTOR IN TEMP	-1.80%	1.80%
		PER SQ FT - 98.2%	18.20	
		SAVINGS	(10.01)	
		% SAVINGS	-35.48%	