

Benchmark Report Sample ABC Company

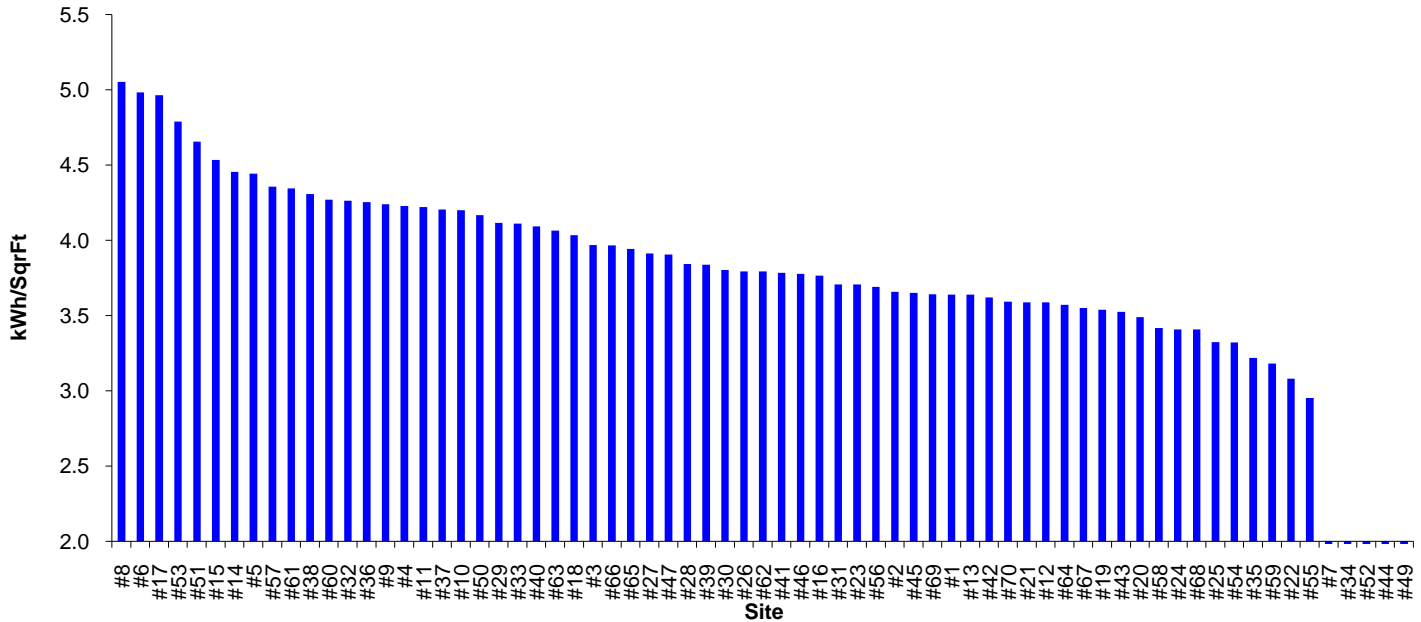
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kWh/SqrFt by Site



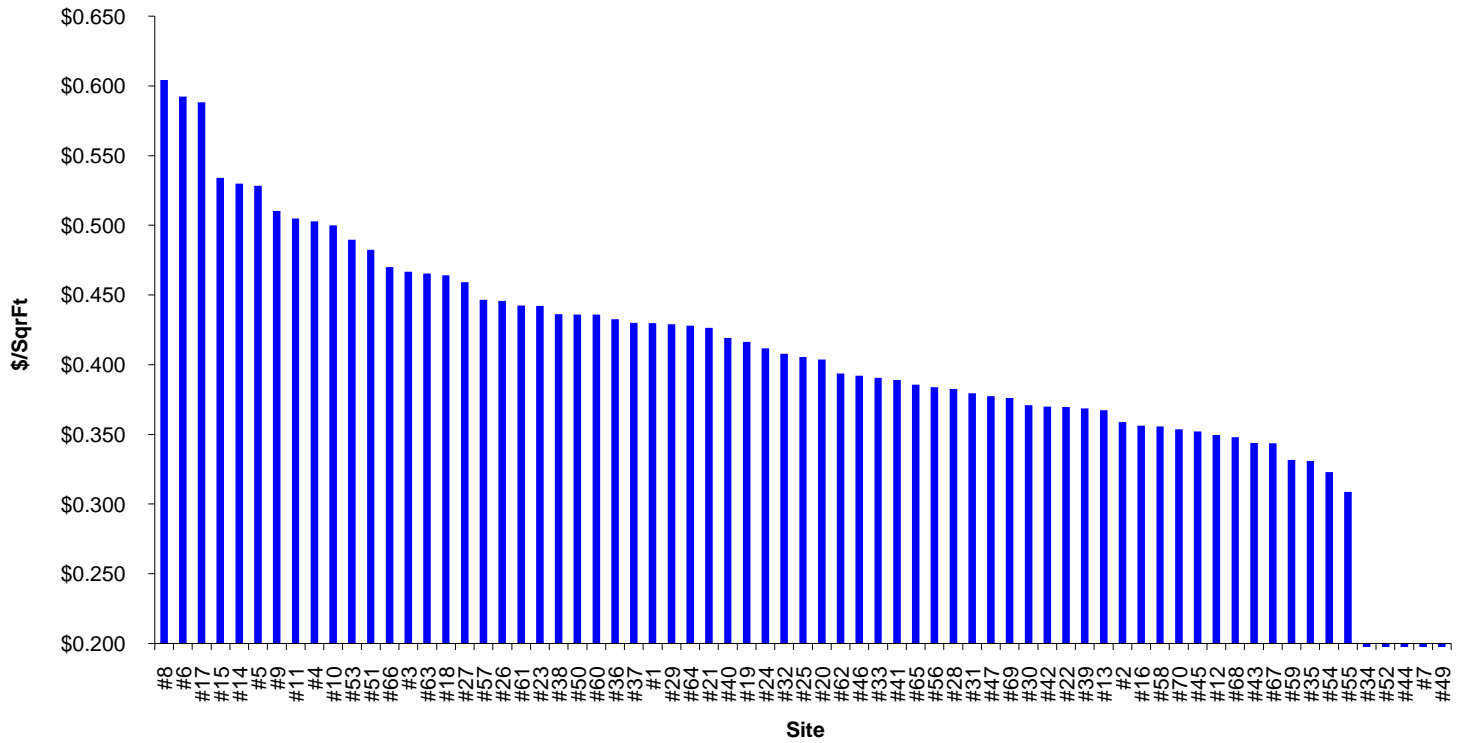
The chart above ranks stores based on their kWh / SqrFt usage. Because stores at the far left consume more electricity per square foot, they could be described as less efficient.

Some possible reasons for the higher usage could be:

- the types of freezers the store has,
- the number of freezers in the store,
- the building automation system (and at what stage it is at),
- the location of the store, and
- the lighting in the stores.

Store	kWh / SQFT	Store	kWh/SqrFt	Store	kWh/SqrFt
#8	5.05	#40	4.09	#13	3.64
#6	4.98	#63	4.06	#42	3.62
#17	4.96	#18	4.03	#70	3.59
#53	4.79	#3	3.97	#21	3.59
#51	4.66	#66	3.96	#12	3.59
#15	4.53	#65	3.94	#64	3.57
#14	4.45	#27	3.91	#67	3.55
#5	4.44	#47	3.91	#19	3.54
#57	4.35	#28	3.84	#43	3.52
#61	4.34	#39	3.84	#20	3.49
#38	4.31	#30	3.80	#58	3.42
#60	4.27	#26	3.79	#24	3.41
#32	4.26	#62	3.79	#68	3.41
#36	4.25	#41	3.78	#25	3.32
#9	4.24	#46	3.78	#54	3.32
#4	4.23	#16	3.76	#35	3.22
#11	4.22	#31	3.71	#59	3.18
#37	4.20	#23	3.71	#22	3.08
#10	4.20	#56	3.69	#55	2.95
#50	4.17	#2	3.66	#7	0.00
#29	4.11	#45	3.65	#34	0.00
#33	4.11	#69	3.64	#52	0.00
		#1	3.64	#44	0.00
				#49	0.00

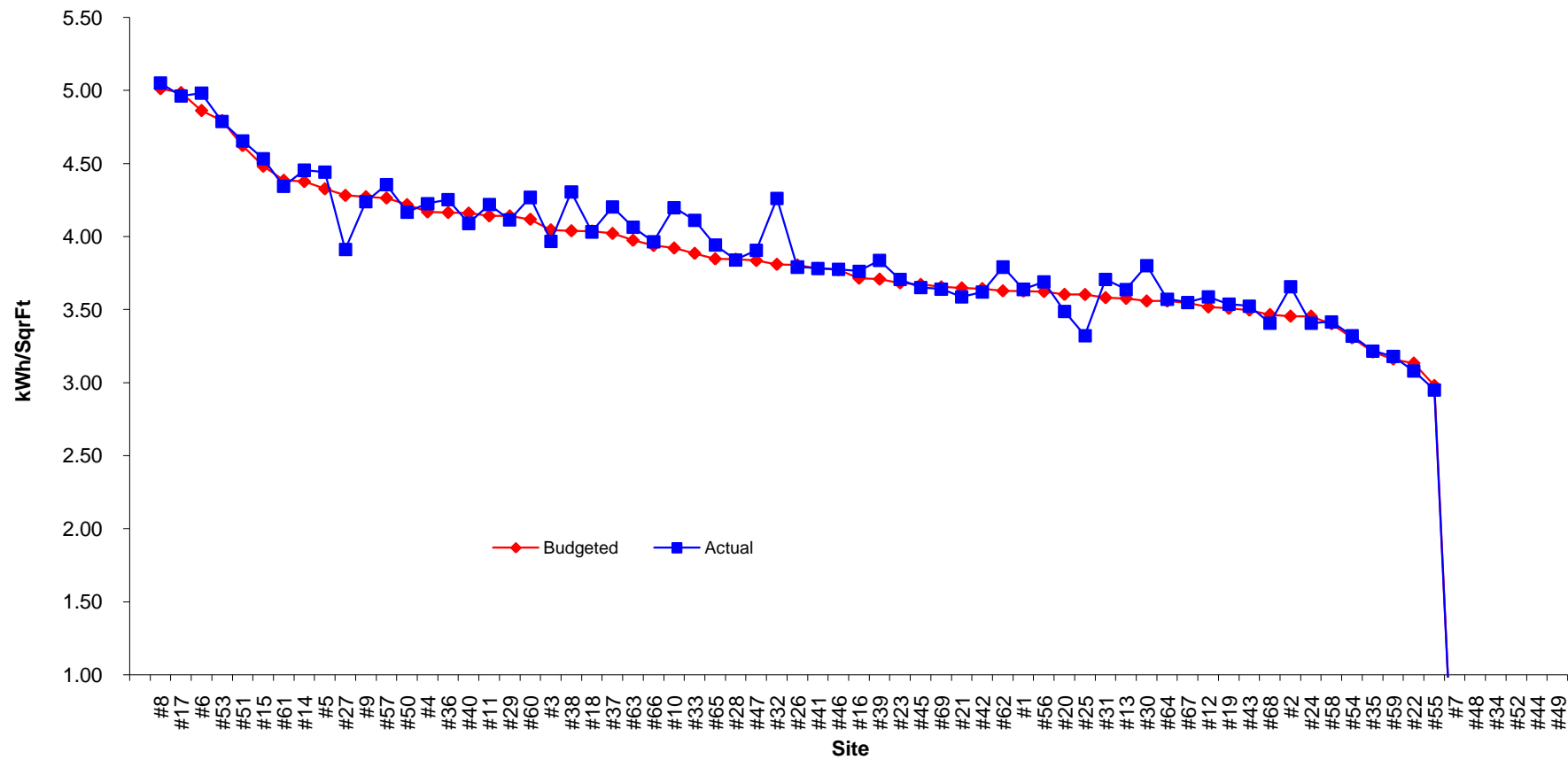
Total Costs / Sqft by Site



The chart above shows the amount spent on electricity broken down into a per square footage basis. The dollar amount is the total cost (including MCFs, various charges, wires rates, etc.).

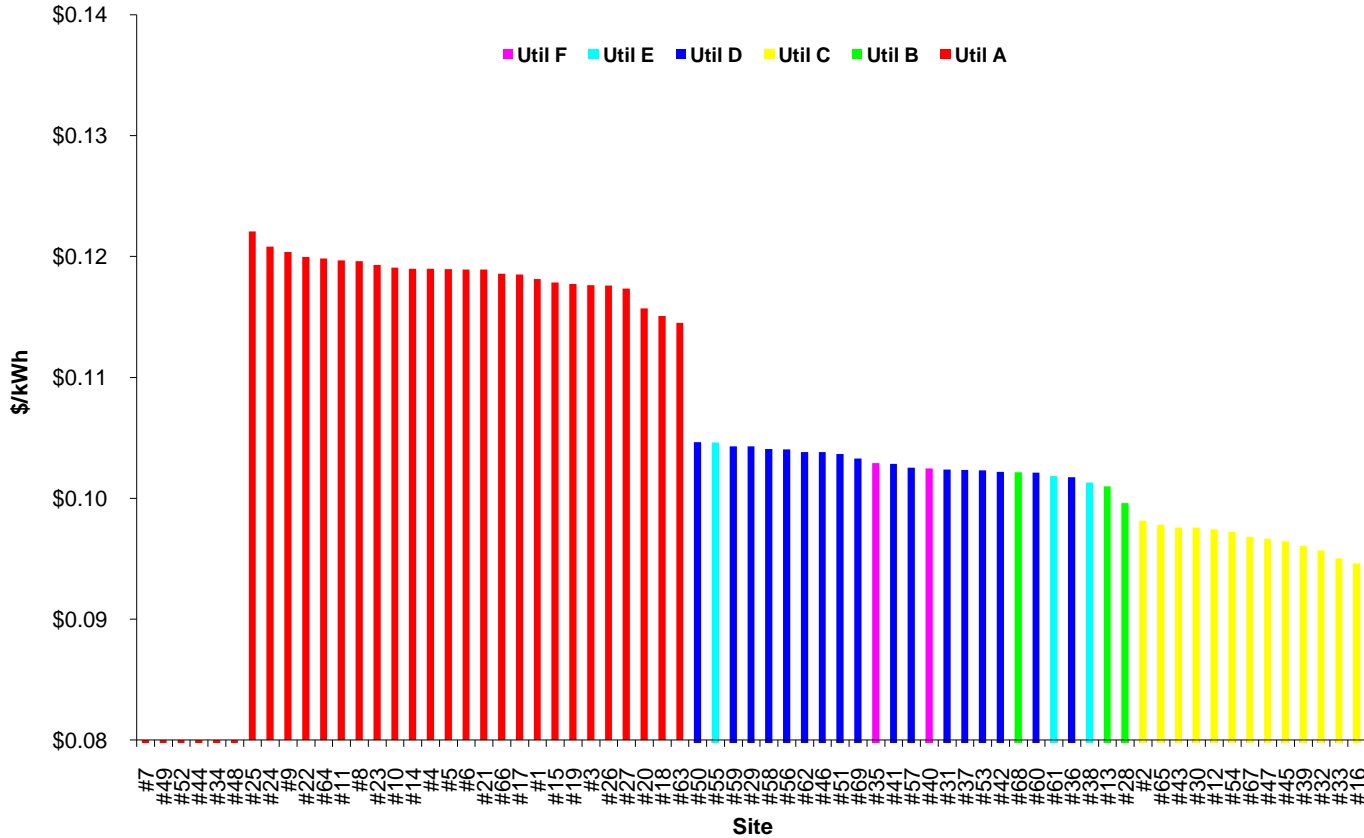
Store	\$/SqFt	Store	\$/SqFt	Store	\$/SqFt
#8	\$ 0.604	#50	\$ 0.436	#69	\$ 0.376
#6	\$ 0.593	#60	\$ 0.436	#30	\$ 0.371
#17	\$ 0.588	#36	\$ 0.433	#42	\$ 0.370
#15	\$ 0.534	#37	\$ 0.430	#22	\$ 0.370
#14	\$ 0.530	#1	\$ 0.430	#39	\$ 0.369
#5	\$ 0.528	#29	\$ 0.429	#13	\$ 0.367
#9	\$ 0.510	#64	\$ 0.428	#2	\$ 0.359
#11	\$ 0.505	#21	\$ 0.427	#16	\$ 0.356
#4	\$ 0.503	#40	\$ 0.419	#58	\$ 0.356
#10	\$ 0.500	#19	\$ 0.416	#70	\$ 0.354
#53	\$ 0.490	#24	\$ 0.412	#45	\$ 0.352
#51	\$ 0.483	#32	\$ 0.408	#12	\$ 0.349
#66	\$ 0.470	#25	\$ 0.406	#68	\$ 0.348
#3	\$ 0.467	#20	\$ 0.404	#43	\$ 0.344
#63	\$ 0.465	#62	\$ 0.394	#67	\$ 0.344
#18	\$ 0.464	#46	\$ 0.392	#59	\$ 0.332
#27	\$ 0.459	#33	\$ 0.391	#35	\$ 0.331
#57	\$ 0.447	#41	\$ 0.389	#54	\$ 0.323
#26	\$ 0.446	#65	\$ 0.386	#55	\$ 0.309
#61	\$ 0.442	#56	\$ 0.384	#34	\$ -
#23	\$ 0.442	#28	\$ 0.383	#52	\$ -
#38	\$ 0.436	#31	\$ 0.379	#44	\$ -
		#47	\$ 0.377	#7	\$ -
				#49	\$ -

Comparison between Actual and Budgeted kWh/SqrFt



The above graph is a comparison between the actual and budgeted consumption per SqrFt. The actual consumption is pretty close to the budgeted consumption for the majority of the sites. There are only small deviations from the budgeted consumption for this month. The last few sites have no actual consumption as have not been able to receive electrical load data for these sites.

Total Costs / Sqft by Site



The costs, shown above, are calculated with the total costs of the store.

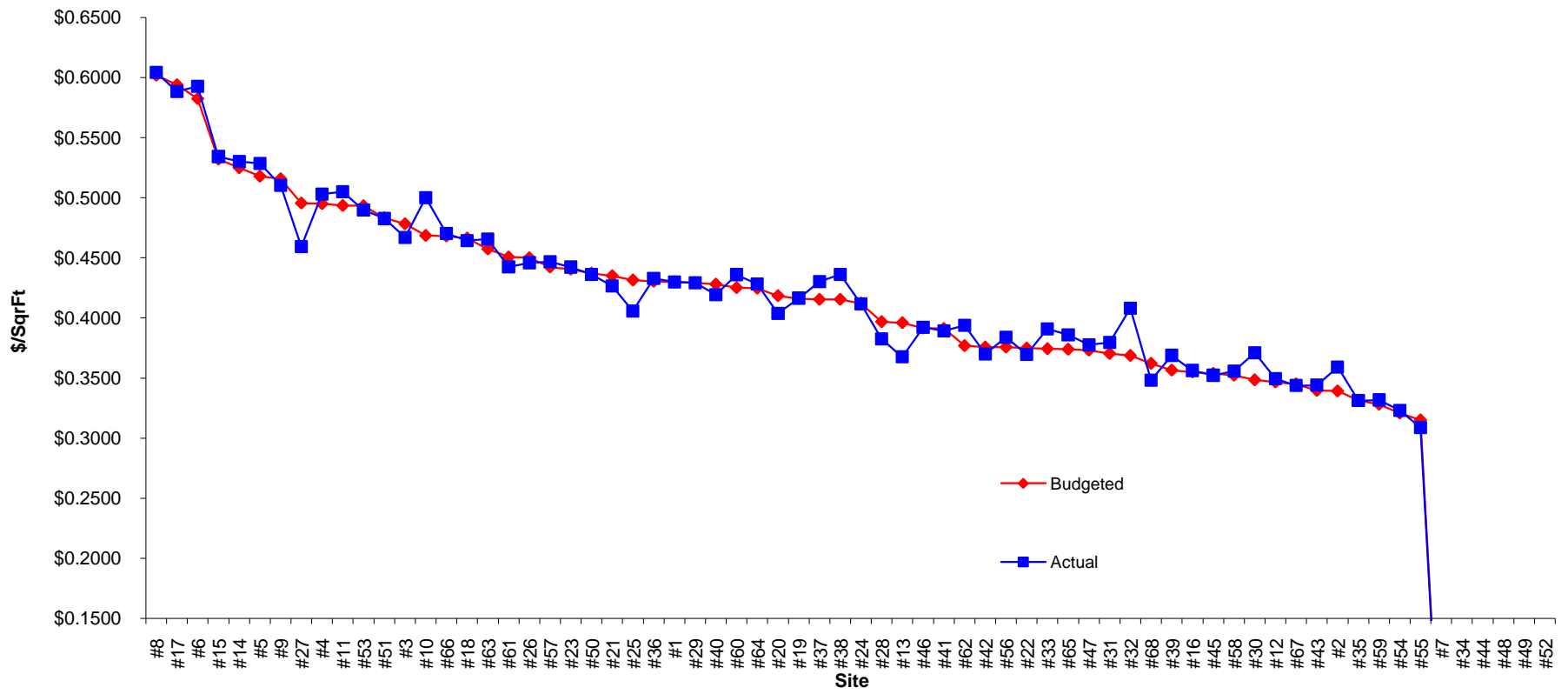
The different distribution and transmission rates charged by the utilities can be seen by the "steps" in the graph above.

Aquila revised their rates on August 1, 2003 which still makes it the cheapest among all providers.

Enmax, Lethbridge and Red Deer are not changing their tariffs this year. Epcor has revised their rates, but there was not much of an increase.

Store	\$/kWh	Store	\$/kWh	Store	\$/kWh
#7		#15	\$ 0.1179	#37	\$ 0.1024
#49		#19	\$ 0.1177	#53	\$ 0.1023
#52		#3	\$ 0.1176	#42	\$ 0.1022
#44		#26	\$ 0.1176	#68	\$ 0.1022
#34		#27	\$ 0.1174	#60	\$ 0.1021
#48		#20	\$ 0.1157	#61	\$ 0.1018
#25	\$ 0.1221	#18	\$ 0.1151	#36	\$ 0.1018
#24	\$ 0.1208	#63	\$ 0.1145	#38	\$ 0.1013
#9	\$ 0.1204	#50	\$ 0.1047	#13	\$ 0.1010
#22	\$ 0.1200	#55	\$ 0.1046	#28	\$ 0.0996
#64	\$ 0.1199	#59	\$ 0.1043	#2	\$ 0.0982
#11	\$ 0.1197	#29	\$ 0.1043	#65	\$ 0.0978
#8	\$ 0.1196	#58	\$ 0.1041	#43	\$ 0.0976
#23	\$ 0.1193	#56	\$ 0.1040	#30	\$ 0.0976
#10	\$ 0.1191	#62	\$ 0.1038	#12	\$ 0.0974
#14	\$ 0.1190	#46	\$ 0.1038	#54	\$ 0.0973
#4	\$ 0.1190	#51	\$ 0.1037	#67	\$ 0.0968
#5	\$ 0.1190	#69	\$ 0.1033	#47	\$ 0.0967
#6	\$ 0.1189	#35	\$ 0.1029	#45	\$ 0.0965
#21	\$ 0.1189	#41	\$ 0.1029	#39	\$ 0.0961
#66	\$ 0.1186	#57	\$ 0.1025	#32	\$ 0.0957
#17	\$ 0.1185	#40	\$ 0.1025	#33	\$ 0.0950
#1	\$ 0.1181	#31	\$ 0.1024	#16	\$ 0.0946

Comparison between Actual and Budgeted Total Costs/Sqft



The above graph is a comparison between the actual and budgeted costs per SqFt.