

The Ronn Residence, Houston TX - LEED for Homes GOLD Pilot Project

Utility usage for the first year of occupancy

A Family of 5 with three children, thermostat set at 74 to 75 degrees, 4,300 s.f. of living space

Electricity

Month	kWh rate	Usage (kWh)	Cost of kWh	Taxes +Charges	Total Cost
Apr-07	\$ 0.1340	1309	\$ 175.42	\$ 14.30	\$ 205.33
May-07	\$ 0.1340	1713	\$ 229.54	\$ 15.93	\$ 245.47
Jun-07	\$ 0.1340	2081	\$ 278.87	\$ 17.42	\$ 280.68
Jul-07	\$ 0.1340	1776	\$ 238.00	\$ 16.18	\$ 254.18
Aug-07	\$ 0.1343	2138	\$ 287.19	\$ 17.65	\$ 304.84
Sep-07	\$ 0.1343	1939	\$ 260.45	\$ 16.84	\$ 277.29
Oct-07	\$ 0.1344	1406	\$ 188.95	\$ 14.98	\$ 203.93
Nov-07	\$ 0.1402	1248	\$ 175.02	\$ 14.57	\$ 189.59
Dec-07	\$ 0.1401	1362	\$ 199.55	\$ 6.32	\$ 205.87
Jan-08	\$ 0.1401	1227	\$ 171.91	\$ 14.30	\$ 186.21
Feb-08	\$ 0.1450	1025	\$ 148.64	\$ 13.56	\$ 162.20
Mar-08	\$ 0.1551	1199	\$ 185.97	\$ 14.66	\$ 200.63
Apr-08	\$ 0.1551	1299	\$ 201.44	\$ 15.12	\$ 216.56
May-08	\$ 0.1601	1543	\$ 247.00	\$ 16.54	\$ 263.54
Jun-08	\$ 0.1701	1958	\$ 341.56	\$ 10.66	\$ 352.22
AVG	\$ 0.1430	1548	\$ 221.97	\$ 14.60	\$ 236.57

Gas

Month	CCF rate	Usage (CCF)	Cost of CCH	Taxes +Charges	Total Cost
May-07	\$ 0.8601	4	\$ 3.44	\$ 11.70	\$ 15.14
Jun-07	\$ 0.8601	13	\$ 11.18	\$ 11.79	\$ 22.97
Jul-07	\$ 0.8601	10	\$ 8.62	\$ 11.61	\$ 20.23
Aug-07	\$ 1.0133	5	\$ 5.60	\$ 10.89	\$ 16.49
Sep-07	\$ 1.0133	10	\$ 10.13	\$ 11.73	\$ 21.86
Oct-07	\$ 1.0133	10	\$ 10.13	\$ 11.73	\$ 21.86
Nov-07	\$ 1.0133	27	\$ 27.36	\$ 12.74	\$ 40.10
Dec-07	\$ 1.0133	69	\$ 69.91	\$ 15.26	\$ 85.17
Jan-08	\$ 1.0814	74	\$ 80.02	\$ 15.86	\$ 95.88
Feb-08	\$ 1.0814	45	\$ 48.66	\$ 14.00	\$ 62.66
Mar-08	\$ 1.0814	34	\$ 36.76	\$ 13.87	\$ 50.63
Apr-08	\$ 1.0814	20	\$ 21.63	\$ 12.41	\$ 34.04
May-08	\$ 1.3957	13	\$ 18.15	\$ 12.20	\$ 30.35
AVG	\$ 1.0283	26	\$ 27.05	\$ 12.75	\$ 39.80

Water

Month	Gallons (000s)	Water Fee	Sewage Fee	Taxes +Charges	Total Cost
May-07	8	\$ 25.97	\$ 30.68	\$ -	\$ 56.65
Jun-07	19	\$ 71.51	\$ 71.38	\$ 8.12	\$ 151.01
Jul-07	15	\$ 51.75	\$ 56.58	\$ 8.12	\$ 116.45
Aug-07	14	\$ 46.81	\$ 52.88	\$ 8.12	\$ 107.81
Sep-07	11	\$ 34.19	\$ 41.78	\$ 8.12	\$ 84.09
Oct-07	18	\$ 66.57	\$ 67.68	\$ 8.12	\$ 142.37
Nov-07	18	\$ 66.57	\$ 67.68	\$ 8.12	\$ 142.37
Dec-07	13	\$ 41.87	\$ 49.18	\$ 8.12	\$ 99.17
Jan-08	16	\$ 56.69	\$ 60.28	\$ 8.12	\$ 125.09
Feb-08	13	\$ 41.87	\$ 49.18	\$ 8.12	\$ 99.17
Mar-08	13	\$ 41.87	\$ 49.18	\$ 8.12	\$ 99.17
Apr-08	15	\$ 51.75	\$ 56.58	\$ 8.12	\$ 116.45
May-08	16	\$ 57.61	\$ 61.25	\$ 8.12	\$ 126.98
Jun-08	17	\$ 62.63	\$ 65.01	\$ 8.12	\$ 135.76
Jul-08					

AVG 15.23 \$ 53.21 \$ 57.59 \$ 8.12\$ **118.91**

Note avg does not include May

TOTAL AVG COST	\$ 395.28
PER MONTH	

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