

PowerLink E-Box Case Study

Crawfordsville Indiana Eagles Club
 920 East South Blvd.
 Crawfordsville IN 47933



Electric Costs Before E-Box Installation November 2013 Through August 2014						
Invoice Date	kWh Used	KVR Charge	kWh Charge	PF	Sales Tax	Total Bill
11/13	----	----	----	----	----	\$1,976.00
12/13	15,585	\$1,404.00	\$505.00	93.20%	\$133.63	\$2,042.63
1/14	13,668	\$1,507.00	\$420.00	90.20%	\$134.89	\$2,061.89
2/14	13,994	\$1,599.00	\$450.00	90.40%	\$143.43	\$2,192.43
3/14	15,748	\$1,599.00	\$507.00	91.20%	\$147.42	\$2,253.42
4/14	14,932	\$1,580.00	\$479.00	91.70%	\$144.13	\$2,203.13
5/14	15,544	\$1,686.00	\$499.00	91.40%	\$152.95	\$2,337.95
6/14	20,440	\$2,015.00	\$656.00	91.60%	\$186.97	\$2,857.97
7/14	19,747	\$1,771.00	\$653.00	91.50%	\$169.68	\$2,593.68
8/14	18,645	\$1,215.00	\$617.00	91.20%	\$128.24	\$1,960.24

Electric Costs After E-Box Installation November 2014 Through August 2015							
Invoice Date	kWh Used	KVR Charge	kWh Charge	PF	Sales Tax	Total Bill	Savings
11/14	12,403	\$927.00	\$405.00	100.00%	\$93.24	\$1,425.24	\$550.76
12/14	12,321	\$927.00	\$403.00	100.00%	\$93.10	\$1,423.10	\$619.53
1/15	11,791	\$1,110.00	\$397.00	100.00%	\$105.49	\$1,612.49	\$449.40
2/15	12,240	\$1,108.00	\$420.00	100.00%	\$106.96	\$1,634.96	\$557.47
3/15	10,440	\$1,108.00	\$359.00	100.00%	\$102.69	\$1,569.69	\$683.73
4/15	11,680	\$1,116.00	\$401.00	100.00%	\$106.19	\$1,623.19	\$579.94
5/15	12,920	\$1,145.00	\$443.00	100.00%	\$111.16	\$1,699.16	\$638.79
6/15	15,972	\$1,323.00	\$535.00	100.00%	\$130.06	\$1,988.06	\$869.91
7/15	19,094	\$1,256.00	\$624.00	100.00%	\$131.60	\$2,011.60	\$582.08
8/15	20,604	\$1,290.00	\$673.00	100.00%	\$137.41	\$2,100.41	-\$140.17

Note: Unit was shut off due to an external breaker problem shown in partial month of JUN and full month of JUL 2015
 Monthly Dollars may be rounded up or down

capacitance
 /kə'pæsətəns/
 noun PHYSICS
 the ability of a system to store an electric charge.
 • the ratio of the change in an electric charge in a system to the corresponding change in its electric potential.
 symbol: C

For More Information contact:
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