

Summary of Energy Consumption -  
Kickapoo(Oregon)  
recorded in Blue vs. Chicago which is recorded in Red

Year	Propane # Gallons Purchased	Propane Gallons Converted to # Therms (# Gal/.92)	Total Number of Natural Gas Therms Used	Total Propane Cost (Oregon)	Total Natural Gas Cost (Chicago)	Net Elec (# kWh used)- Oregon**	Elec (# kWh used)- Chicago	Total Electrical Cost - Oregon	Total Electrical Cost - Chicago
2005	1,217	1,323	1,447.38	\$1,507.21	\$1,875.57	5,598	7,202	\$367.28	\$753.65
2006	1,408	1,531	1,240.11	\$2,169.41	\$1,644.81	2,201	7,247	\$328.40	\$752.84
2007	1,174	1,276	1,531.88	\$1,958.14	\$1,211.86	1,672	6,732	\$244.77	\$887.98
2008	1,191	1,294	1,287.34	\$2,309.11	\$2,025.71	3,807	7,469	\$627.13	\$936.76
		0							
		0							
<b>Total</b>	<b>4,989</b>	<b>5,423</b>	<b>5,506.71</b>	<b>\$7,943.87</b>	<b>\$6,757.95</b>	<b>13,278</b>	<b>28,650</b>	<b>\$1,567.58</b>	<b>\$3,331.23</b>

**General Information/Notes:**

\*\* We are not able to record the amount of kWh's actually used BEFORE we begin either selling or buying electricity to ComEd. Net Electric therefore means the amount of electricity sold or bought from ComEd AFTER Kickapoo Dwelling used the electricity it needed.

In 2005 the Wind Turbine Power System failed resulting in a lack of sales to ComEd & an incentive Credit of \$114.61 which was given by ComEd.

Kickapoo Dwelling and the Chicago Dwelling are approximately the same square footage. Because we are not able to determine how much electricity we actually use before we buy/sell to Com Ed. Our best basis for comparison is actual billed energy usage at Kickapoo vs. Chicago.

Through 2008 the Electrical Savings at Kickapoo Dwelling is 53%

The use of BTU's at both locations over 3 years was approximately the same (but propane which was used at Kickapoo is more expensive.)