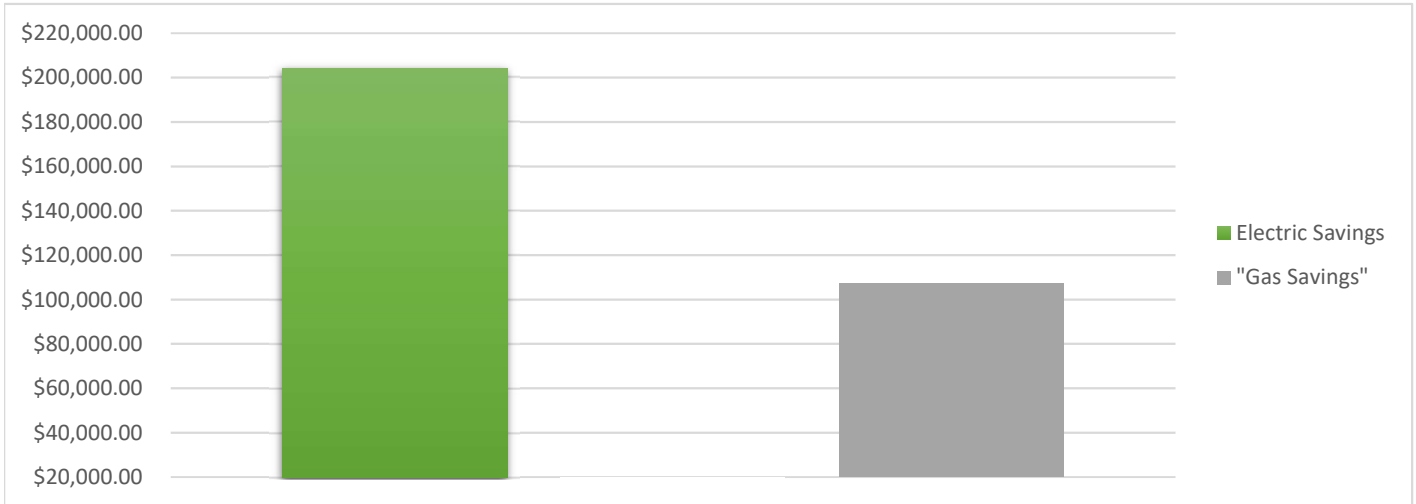




# Ross County Energy Project

Energy Performance Report - September 2017



Year to Date Savings by Utility (October 2014 through September 2017)

## GRAND TOTAL SAVINGS

**\$ 460,064.01**

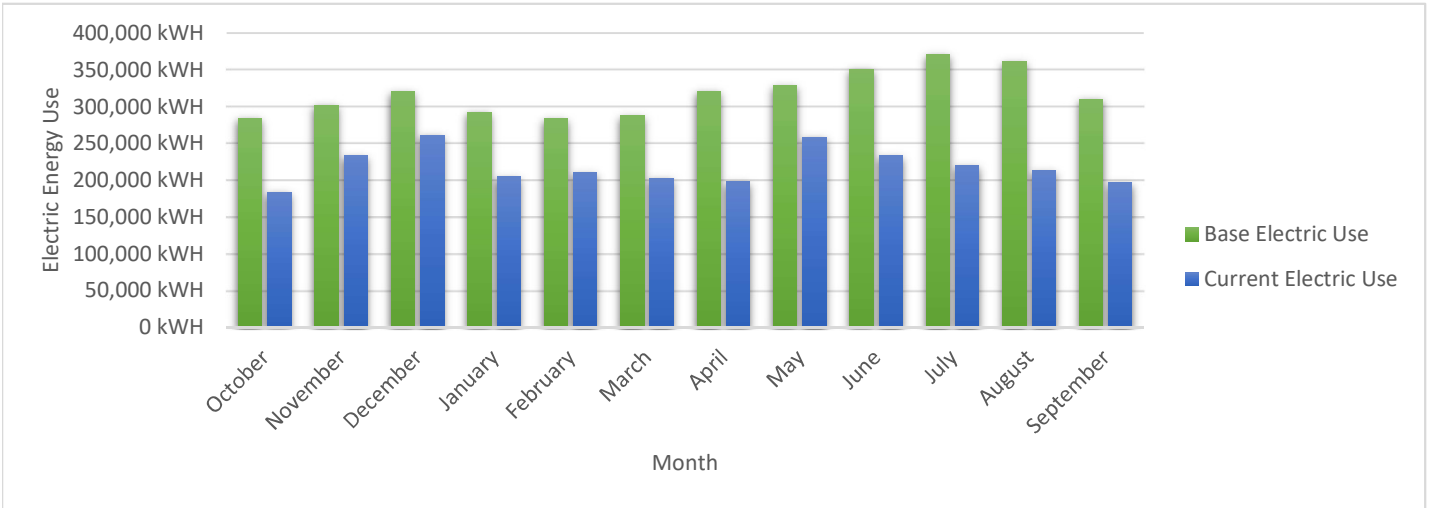


Figure 1: Electric Use by Month

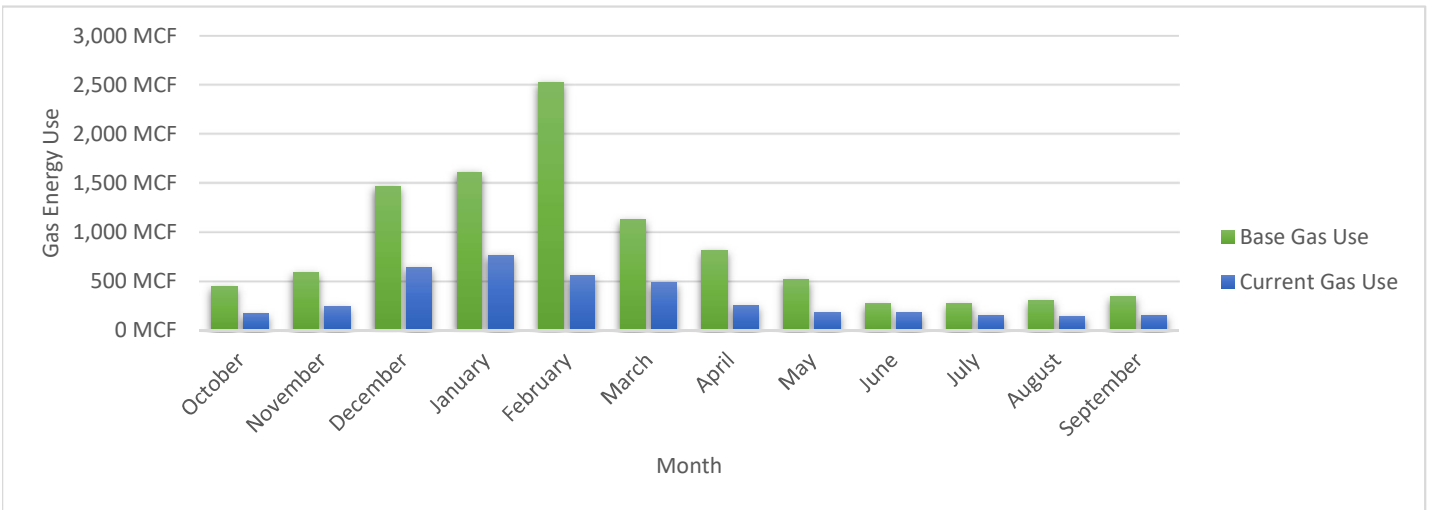


Figure 2: Gas Use by Month



Table 1: Savings for this month by building and utility

Building	Electric	Gas	Total
Service Center	\$ 5,648.00	\$ 27.52	\$ 5,675.52
Courthouse	\$ 1,113.60	\$ 1,285.61	\$ 2,399.21
Law Enforcement	\$ 1,670.40	\$ 1,182.84	\$ 2,853.24
Paint Street1	\$ (118.75)	\$ (1.28)	\$ (120.03)
Paint Street2	\$ (70.28)	\$ -	\$ (70.28)
Second Street	\$ 896.00	\$ -	\$ 896.00
<b>Month Total</b>	<b>\$ 9,138.97</b>	<b>\$ 2,494.69</b>	<b>\$ 11,633.66</b>

Table 2: Total savings by building for current year

10/1/2016 - 9/1/2017	Total Yearly Savings
Service Center	\$ 46,797.30
Courthouse	\$ 45,094.23
Law Enforcement	\$ 51,072.27
Paint Street1	\$ 867.39
Paint Street2	\$ 979.61
Second Street	\$ 9,994.82
<b>Year Total</b>	<b>\$ 154,805.63</b>

Table 3: Total savings by building since project completion

Since October 2014	Total Project Savings
Service Center	\$ 135,912.09
Courthouse	\$ 133,421.35
Law Enforcement	\$ 159,373.30
Paint Street1	\$ 1,183.33
Paint Street2	\$ 2,010.85
Second Street	\$ 28,163.08
<b>Project Total</b>	<b>\$ 460,064.01</b>



Table 4: Electrical totals comparison for current month

Building	Base Year (kWh)	First Year (kWh)	Second Year (kWh)
Service Center	108,600	69,400	38,000
Courthouse	69,840	54,480	55,920
Law Enforcement	104,760	81,720	83,880
Paint Street1	2,200	3,840	3,800
Paint Street2	4,000	4,840	5,120
Second Street	21,080	9,400	9,880
<b>County Total</b>	<b>310,480</b>	<b>223,680</b>	<b>196,600</b>

Table 5: Gas totals comparison for current month

Building	Base Year (MCF)	First Year (MCF)	Second Year (MCF)
Service Center	4.4	2.7	0.1
Courthouse	10.1	1.5	0.8
Law Enforcement	327.2	163.5	151.5
Paint Street1	0.4	0.0	0.6
Paint Street2	-	-	-
Second Street	0.1	0.0	0.1
<b>County Total</b>	<b>342.2</b>	<b>167.7</b>	<b>153.1</b>