

SOLAR ENERGY ANNUAL REPORT: NOVEMBER 2016 TO OCTOBER 2017

	Alliant Energy			Viking Solar			Net Meter	
	<u>KWH</u>	<u>Amount</u>	<u>Cost/KWH</u>	<u>KWH</u>	<u>Amount</u>	<u>Cost/KWH</u>	<u>Savings</u>	<u>Balance</u>
Bus Barn	11490	\$1,645	0.143	26340	\$2,266	0.086	\$1,505.89	7,177
Pineview	38666	\$4,680	0.121	152089	\$13,102	0.086	\$5,307	13,106
Rock Run	93811	\$11,766	0.125	150825	\$12,991	0.086	\$5,926	0
Riverbend	80642	\$9,730	0.121	167308	\$14,409	0.086	\$5,778	35,624
IFAHS	270940	\$45,544	0.168	496966	\$42,806	0.086	\$40,733	16,497
TOTAL	495,549	\$73,366	0.148	993,528	\$85,574	0.086	\$59,250	72,404

NOTES:

- 1) Savings from the first twelve months of operation totaled \$59,250.
- 2) "Net Meter Balance" shows the amount of KWH banked during the summer months when production exceeded usage.
- 3) KWHs in "Net Meter Balance" are drawn down in the late fall and winter months when usage exceeds production.
- 4) Plans are underway to install additional solar panels at Rock Run and Riverbend to maximize solar energy production.
- 5) Solar energy production is maxed out at IFAHS and Pineview.