

Turbines lower City's Power Bill

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Wind turbines in Howard have meant over \$10,000 in saving from December 2001 thru December, 2002.

Recently, the city received approval for an application submitted to the Renewable Energy Production Incentive (REPI) for energy produced during fiscal year 2002.

The Howard Wind Facility falls under the "Tier 1" status. Under the REPI program, the facility must use a

qualified renewable energy source such as solar, wind, geothermal or closed-loop biomass.

Under the city's application, a total of 285,100 kilowatt-hours qualified for payment at \$0.0176 per kilowatt-hour. This resulted in \$5,018 as the total incentive payment. A credit of \$5,542 from Heartland gives the City \$10,560 taking off their power bill.

City of Howard

Wind Power Generation Credit (Taken off WAPA Bill)

Date	KWH	Credit Heartland	Credit Federal	Total Credit
Dec-01	31000	\$496.00	\$496.00	\$992.00
Jan-02	19600	\$313.60	\$313.60	\$627.20
Feb-02	41900	\$670.40	\$670.40	\$1,340.80
Mar-02	26900	\$430.40	\$430.40	\$860.80
Apr-02	43400	\$694.40	\$694.40	\$1388.80
May-02	28000	\$448.00	\$448.00	\$896.00
Jun-02	23800	\$380.80	\$380.80	\$761.60
Jul-02	19400	\$310.40	\$310.40	\$620.80
Aug-02	24700	\$395.20	\$395.20	\$790.40
Sep-02	26400	\$422.40	\$442.40	\$864.80
Oct-02	20000	\$320.00	\$320.00	\$640.00
Nov-02	18600	\$297.60	\$116.16	\$413.76
Dec-02	22700	\$363.20	-	\$363.20
	346400	\$5,542.40	\$5,017.76	\$10,560.16