

Table 3. Electricity rates and estimated ventilation fan electricity costs.

Year	Month	Number of Days Ambient T Above 20 °C	Electricity Rates in WI (USD/kWh)	Estimated Electricity Costs (USD per Cow)	
				@18.9 cfm/Watt	@16.0 cfm/Watt
2024	May	2	USD 0.1285	0.33	0.39
	June	19		3.10	3.66
	July	26		4.24	5.01
	August	22		3.59	4.24
	September	11		1.79	2.12
2023	May	4	USD 0.1276	0.65	0.77
	June	21		3.40	4.02
	July	26		4.21	4.98
	August	19		3.08	3.64
	September	10		1.62	1.91
2022	May	8	USD 0.1185	1.20	1.42
	June	16		2.41	2.84
	July	28		4.21	4.98
	August	16		2.41	2.84
	September	11		1.66	1.96
2021	May	8	USD 0.1095	1.11	1.31
	June	24		3.34	3.94
	July	24		3.34	3.94
	August	25		3.48	4.11
	September	6		0.83	0.99
2020	May	4	USD 0.1075	0.55	0.65
	June	20		2.73	3.23
	July	30		4.10	4.84
	August	23		3.14	3.71
	September	2		0.27	0.32