## **Wisconsin Winter Heating Fuel Prices Summary -- Residential**

The Wisconsin Office of Energy Innovation collects heating oil and propane prices as part of the U.S. DOE's State Heating Oil and Propane Pricing program. Natural gas and electric prices reflect Class A utilities reporting prices to the Public Service Commission of Wisconsin and do not include municipal, cooperative, or other small investor-owned utilities.

## **To-Date Annual and Winter Price Summaries**

Current Date: March 29, 2021

	2021			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to Current Date)	\$2.20	\$2.02	\$7.04	\$0.1473
Winter price average (October 2020 to March 2021)	\$1.96	\$1.75	\$6.97	\$0.1475
% change from previous year - winter prices	-18.37%	10.56%	3.68%	1.24%

## **Annual and Winter Price Summaries**

	2020			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$1.93	\$1.52	\$8.61	\$0.1474

	2019			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.55	\$1.50	\$8.98	\$0.1454
Winter price average (October 2019 to March 2020)	\$2.40	\$1.58	\$6.73	\$0.1457
% change from previous year - winter prices	-9.88%	0.91%	-6.79%	1.67%

	2018			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.71	\$1.60	\$9.08	\$0.1436
Winter price average (October 2018 to March 2019)	\$2.66	\$1.57	\$7.22	\$0.1433
% change from previous year - winter prices	4.27%	-7.08%	-3.12%	-0.90%

	2	2017	
Heating Oil	LP Gas	Natural Gas	Electricity

	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.30	\$1.52	\$9.72	\$0.1469
Winter price average (October 2017 to March 2018)	\$2.55	\$1.69	\$7.45	\$0.1446
% change from previous year - winter prices	19.79%	19.85%	-2.12%	0.35%

	2016			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$1.93	\$1.19	\$9.34	\$0.1439
Winter price average (October 2016 to March 2017)	\$2.13	\$1.41	\$7.61	\$0.1441
% change from previous year - winter prices	10.64%	19.79%	4.36%	1.05%

	2015			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.27	\$1.38	\$9.52	\$0.1449
Winter price average (October 2015 to March 2016)	\$1.93	\$1.18	\$7.29	\$0.1426
% change from previous year - winter prices	-30.46%	-33.51%	-2.10%	2.08%

	2014			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$3.42	\$2.29	\$8.32	\$0.1401
Winter price average (October 2014 to March 2015)	\$2.77	\$1.77	\$7.45	\$0.1397
% change from previous year - winter prices	-22.21%	-25.94%	-10.12%	2.87%

	2013			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$3.57	\$1.64	\$6.74	\$0.1386
Winter price average (October 2013 to March 2014)	\$3.56	\$2.39	\$8.29	\$0.1358
% change from previous year - winter prices	-2.54%	60.69%	14.36%	1.19%

	2012			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$3.58	\$1.67	\$6.83	\$0.1338
Winter price average (October 2012 to March 2013)	\$3.65	\$1.49	\$7.25	\$0.1342
% change from previous year - winter prices	3.71%	-25.59%	-9.34%	1.13%

	2011			
	Heating Oil \$/gal	LP Gas \$/gal	Natural Gas \$/MMBtu	Electricity \$/kWh
CY price average (January to December)	\$3.42	\$2.01	\$7.85	\$0.1324
Winter price average (October 2011 to March 2012)	\$3.52	\$2.00	\$7.99	\$0.1327
% change from previous year - winter prices	16.98%	5.24%	-4.12%	3.27%

	2010				
	Heating Oil \$/gal	LP Gas \$/gal	Natural Gas \$/MMBtu	Electricity \$/kWh	
CY price average (January to December)	\$2.69	\$1.85	\$8.17	\$0.1284	
Winter price average (October 2010 to March 2011)	\$3.01	\$1.90	\$8.34	\$0.1285	
% change from previous year - winter prices	20.94%	5.04%	-5.66%	4.73%	

	2009			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.20	\$1.78	\$7.91	\$0.1209
Winter price average (October 2009 to March 2010)	\$2.49	\$1.81	\$8.84	\$0.1227
% change from previous year - winter prices	8.43%	-15.42%	-16.19%	4.34%
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	2008			
	Heating Oil \$/gal	LP Gas \$/gal	Natural Gas \$/MMBtu	Electricity \$/kWh
CY price average (January to December)	\$3.01	\$2.24	\$11.56	\$0.1174
Winter price average (October 2008 to March 2009)	\$2.30	\$2.14	\$10.54	\$0.1176
% change from previous year - winter prices	-26.77%	-0.02%	-1.73%	5.95%

	2007				
	Heating Oil	LP Gas	Natural Gas	Electricity	
	\$/gal	\$/gal	\$/MMBtu	\$/kWh	
CY price average (January to December)	\$2.69	\$1.89	\$9.92	\$0.1105	
Winter price average (October 2007 to March 2008)	\$3.13	\$2.14	\$10.73	\$0.1110	
% change from previous year - winter prices	34.41%	22.83%	4.43%	2.78%	
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	2006			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$2.36	\$1.74	\$9.98	\$0.1073
Winter price average (October 2006 to March 2007)	\$2.33	\$1.74	\$10.27	\$0.1080
% change from previous year - winter prices	#DIV/0!	-0.76%	-18.25%	4.96%

	2005			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)		\$1.62	\$10.61	\$0.0988
Winter price average (October 2005 to March 2006)		\$1.75	\$12.57	\$0.1029
% change from previous year - winter prices	#DIV/0!	14.99%	30.33%	9.58%

2004			
Heating Oil	LP Gas	Natural Gas	Electricity
\$/gal	\$/gal	\$/MMBtu	\$/kWh
	\$1.40	\$8.81	
	\$1.53	\$9.64	\$0.0939
#DIV/0!	22.58%	14.82%	#DIV/0!
	\$/gal	Heating Oil LP Gas \$/gal \$1.40 \$1.53	Heating Oil LP Gas Natural Gas \$/gal \$/gal \$/MMBtu \$1.40 \$8.81 \$1.53 \$9.64

	2003			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)		\$1.21	\$8.11	
Winter price average (October 2003 to March 2004)		\$1.24	\$8.40	
% change from previous year - winter prices	#DIV/0!	9.22%	4.00%	#DIV/0!

	2002			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)		\$1.03	\$6.19	
Winter price average (October 2002 to March 2003)		\$1.14	\$8.07	
% change from previous year - winter prices	#DIV/0!	8.99%	37.53%	#DIV/0!

	2001			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)		\$1.24	\$6.82	
Winter price average (October 2001 to March 2002)		\$1.05	\$5.87	
% change from previous year - winter prices	#DIV/0!	-27.21%	-33.19%	#DIV/0!

	2000			
	Heating Oil	LP Gas	Natural Gas	Electricity
	\$/gal	\$/gal	\$/MMBtu	\$/kWh
CY price average (January to December)	\$1.51			

Winter price average (October 2000 to March 2001)		\$1.44	\$8.79	
% change from previous year - winter prices	-100.00%	#DIV/0!	#DIV/0!	#DIV/0!

	1999			
	Heating Oil \$/gal	LP Gas \$/gal	Natural Gas \$/MMBtu	Electricity \$/kWh
CY price average (January to December)	\$2.33	\$1.53		
Winter price average (October 1929 to March 1930)	\$1.72			