### RESIDENTIAL AND SMALL NON RESIDENTIAL STANDARD OFFER SERVICE CONSUMER INFORMATION ABOUT YOUR ELECTRICITY SUPPLY

March 2025

Electricity suppliers in Maine must, by Maine law, provide fact sheets, or "uniform disclosure labels" from time to time to educate consumers about their electricity service. Your electricity is delivered by Central Maine Power Company, but the <u>electricity itself</u> is supplied by:

# bp Energy Retail Company LLC

**Power Sources** 

January 2023 - December 2023 This table compares air emissions from this supplier's electricity mix to average

This is the New England

This is the New England

This is the New England

Average.

Average.

Average.

This fact sheet provides consumer information about the power sources and air emissions of service provided by the electricity suppliers.

## Power Sources

### (January 1, 2024 - December 31, 2024)

This supplier provided electricity with the following resources:

				emission levels from all New England power sources.		
		Supplier's	New England			
		<u>Mix</u>	<u>Mix</u>		Supplier's	
	COAL	0.22%	0.22%		<u>Mix</u>	
	NATURAL GAS	55.19%	55.19%		(lbs/MWh)	
	HYDRO	7.57%	7.57%			
	NUCLEAR	24.44%	24.44%	Carbon Dioxide (CO2)	633.00	This
	OIL	0.30%	0.30%			Ave
	LANDFILL GAS	0.35%	0.35%			
	METHANE	0.03%	0.03%			
	REFUSE	2.44%	2.44%	Nitrogen Oxide (NOx)	0.21	This
	SOLAR	4.20%	4.20%			Ave
	STEAM	0.00%	0.00%			
	WIND	3.24%	3.24%			
	WOOD	1.63%	1.63%	Sulfur Dioxide (SO2)	0.03	This
	OTHER	0.39%	0.39%			Ave
	PRD	0.01%	0.01%	Notes: Ibs/MWh = pounds per Megawatt-hour		
	TOTAL	100.00%	100.00%	1 Megawatt-hour = 1,	000 kilowatt-hours	

### Additional Information and Required Notes:

<u>Power Sources</u>—Maine law requires retail electricity providers to periodically provide information to their customers on the mix of power sources used by the provider to serve their Maine customers' load.

<u>Emissions</u>—<u>Carbon Dioxide</u> (CO2) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming. <u>Nitrogen Oxides</u> (NOx) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). <u>Sulfur Dioxide</u> (SO2) is formed when fuels containing sulfur are burned. Major health effects associated with SO2 include asthma, respiratory illness and aggravation of existing cardiovascular disease. The production of electricity can produce other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.

If you have questions or need further explanation, please contact bp Energy Retail Company LLC at https://retailportal.bp.com/ or by phone at 877-432-4530 or the Maine Public Utilities Commission, toll-free, at 1-800-452-4699. Additional information can also be found at http://www.maine.gov/mpuc.