



Berkshire Hathaway Energy's core principle of Environmental RESPECT recognizes the importance of minimizing the impacts our operations have on the environment, and we are striving to achieve net zero greenhouse gas emissions in a manner our customers can afford, our regulators will allow and technology advances support.

Green Financing Impact Report

(\$ in millions)

Project	Type	State	Capital Cost	Use of Proceeds (Coupon/Maturity)								Total	
				3.10% 2027	3.95% 2047	3.65% 2048	3.65% 2029	4.25% 2049	3.65% 2029	3.15% 2050	2.70% 2052		
Wind X	Greenfield	IA	\$851	\$247.7	\$312.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$560.4
Wind XI	Greenfield	IA	3,206	124.9	157.8	435.1	405.5	603.7	148.6	320.4	258.0		2,454.0
Wind XII	Greenfield	IA	920	0.0	0.0	0.0	4.9	7.2	40.4	87.1	108.1		247.7
Wind XII Expansion	Greenfield	IA	304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.2		15.2
Wind Repowering	Repowering	IA	2,353	0.0	0.0	253.2	185.6	276.3	85.7	184.6	111.4		1,096.8
Total			\$7,635	\$372.6	\$470.5	\$688.3	\$595.9	\$887.3	\$274.7	\$592.1	\$492.7		\$4,374.1

Project	MWs	In Service	Generation (GWh) ⁽¹⁾					Avoided CO ₂ (thousands of metric tons) ^(1,2)				
			Pre-2020	2020	2021	2022	Total	Pre-2020	2020	2021	2022	Total
Wind X	551	2016	6,279	1,876	1,942	2,173	12,270	4,866	1,421	1,501	1,536	9,324
Wind XI	2,000	2020	6,202	7,045	7,493	8,650	29,390	4,827	5,337	5,793	6,115	22,070
Wind XII	592	2020	96	890	2,080	2,405	5,471	75	674	1,608	1,700	4,058
Wind XII Expansion	207	2021	0	37	588	751	1,376	0	28	455	531	1,013
Wind Repowering ⁽³⁾	2,205	2022	3,573	3,937	4,116	4,844	16,470	2,769	2,982	3,182	3,424	12,357
Total	5,555		16,150	13,785	16,219	18,823	64,977	12,537	10,442	12,538	13,306	48,823

Footnotes

¹ Generation and Avoided CO₂ is 100% of each project

² Avoided CO₂ based on the EPA's Avoided Emissions and Generation Tool (AVERT) v3.2 data released March 2022 and are specific to onshore wind generation in the Midwest in the year of generation. AVERT avoided emission rate data retrieved from: <https://www.epa.gov/avert/avoided-emission-factors-generated-avert>

³ 100% of generation. The share of production for repowering only has not been separated from the rest of the facility, since the energy delivered to the network solely from repowering cannot be separated and is measured from the date the last turbine was placed in service