



*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
<b>Total</b>			<b>\$7,635</b>	<b>\$372.6</b>	<b>\$470.5</b>	<b>\$688.3</b>	<b>\$595.9</b>	<b>\$887.3</b>	<b>\$274.7</b>	<b>\$592.1</b>	<b>\$492.7</b>		<b>\$4,374.1</b>

Project	MWs	In Service	Generation (GWh) <sup>(1)</sup>					Avoided CO <sub>2</sub> (thousands of metric tons) <sup>(1,2)</sup>				
			Pre-2018	2018	2019	2020	Total	Pre-2018	2018	2019	2020	Total
Wind X	551	2016	2,535	1,947	1,797	1,876	8,155	1,977	1,478	1,411	1,421	6,287
Wind XI	2,000	2020	76	1,616	4,510	7,045	13,247	59	1,227	3,541	5,337	10,163
Wind XII	592	2020	0	0	96	890	986	0	0	75	674	750
Wind XII Expansion	207	2021	0	0	0	37	37	0	0	0	28	28
Wind Repowering <sup>(3)</sup>	2,205	2022	36	1,379	2,158	3,937	7,510	28	1,047	1,694	2,982	5,751
<b>Total</b>	<b>5,555</b>		<b>2,647</b>	<b>4,942</b>	<b>8,561</b>	<b>13,785</b>	<b>29,935</b>	<b>2,065</b>	<b>3,751</b>	<b>6,721</b>	<b>10,442</b>	<b>22,979</b>

### Footnotes

<sup>1</sup> Generation and Avoided CO<sub>2</sub> is 100% of each project

<sup>2</sup> Avoided CO<sub>2</sub> based on the EPA's Avoided Emissions and Generation Tool (AVERT) v3.1 data released October 2021 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>

<sup>3</sup> 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