FAQS: VINEYARD WIND PROJECT



The **Vineyard Wind Offshore Wind Project**, located 15 miles off the coast of Martha's Vineyard, will be America's first commercial-scale offshore wind project.



Once completed, it will supply power to as many as 400,000 homes and businesses.

853 FEET

The height of the 62 GE Haliade-X turbines making up the site.

QUALITY OF LIFE

Vineyard Winds will significantly reduce carbon emissions. Reductions will equal 1.68 million metric tons each year. This is like removing 325,000 cars from everyday travel.

ECONOMIC IMPACT

The Vineyard Wind project will create approximately 3,600 jobs.

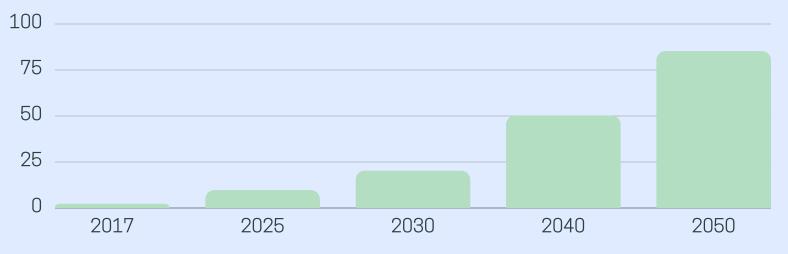
The project is expected to reduce Massachusetts electricity rates by \$1.4 Bn in its first two decades of operation.

WHY BUILD OFFSHORE?



Offshore winds are stronger and more reliable than most onshore winds. Additionally, offshore winds are typically highest during the day when power is needed most. On land, winds tend to be higher at night, producing the most energy during low-demand hours.

HOW OFFSHORE WIND WILL GROW



Expected yearly output from American offshore wind turbines

<u>Infographic by A</u> <u>Control, Inc</u>