

RESOLUTION 24-0701.09

**RESOLUTION OF THE LONG BEACH TOWNSHIP VIGOROUSLY OPPOSING
THE INDUSTRIAL OFFSHORE WIND PROJECT**

WHEREAS, Governor Phil Murphy continues to push for approval of two massive offshore wind turbine projects at the Jersey Shore (Atlantic Shore Offshore Wind and Offshore Wind 1, LLC) spanning more than 100,000 acres of undeveloped ocean adjacent to and which will be starkly visible from the public's beaches and coastline (collectively "Industrial Offshore Wind Project"); and

Whereas, New Jersey's Energy Master Plan is the result of only the governor's executive orders and not a policy debated, examined, approved

WHEREAS, the facts set forth as below establish that the proposed Industrial Offshore Wind Project on public property will industrialize the Atlantic Ocean and New Jersey Shore ("Shore") in exchange for extreme electricity rate hikes, significant damage to the environment and marine life, the degradation of the Shore, significant job loss, devastation of the State's fishing and tourism industries, millions in lost State tax revenue, and enormous financial cost to the State's residents.

1. The Industrial Offshore Wind Project turbines include up to 300 massive wind turbine structures, each as high as the Eiffel Tower (1,000ft+) and almost as wide as tall (900ft+). The closest turbine structures will be located approximately 8.5 miles from the coast and clearly visible to residents and tourists who live or travel to the Shore for the environment, unspoiled views, and way of life. The turbines will be among the largest, tallest, and closest-to-a-coastline ever built. In 2006-08, when the areas were designated for offshore wind energy, proposed tower heights were approximately 200 to 400 feet, and rotor diameters were under 328 feet. By analogy, when the plan was hatched essentially 300 single-family houses were to be built at the Shore and it is now a proposal for a cityscape comprised of 300 immense and imposing skyscrapers.

2. An independent analysis concludes that the cost of the Industrial Offshore Wind Project will exceed \$100 billion and raise electric customer rates by 55% for residential customers, 70% for commercial customers, and 85% for industrial customers. For context, in 2024 wholesale power purchase prices are roughly \$55 dollars per megawatt-hour, whereas the Board of Public Utilities recently approved contracts for offshore wind with a price of \$144 per megawatt-hour. In addition, the costs associated with transmission upgrades to distribute the electricity are forecast to increase progressively from \$1 per megawatt-hour to roughly \$40 per megawatt-hour by 2047.

3. Studies establish that the Industrial Offshore Wind Project will convert a pristine public natural and economic resource into a mammoth industrial eyesore in exchange for a catastrophic loss in tourism revenue, jobs, and property values, and, therefore, will be a significant economic burden imposed upon all State residents. A 2024 study prepared by Tourism Economics, an Oxford Economics Company ("Oxford Report"), establishes that the Offshore Wind Project will cause losses for the Long Beach Island municipalities of approximately 835,000 annual visitors, \$450.2 million in tourism spending, a total economic impact (loss) of \$668.2 million, and a total loss of State and local tax revenue of \$80.3 million. Studies further show at least 25% of beachgoers would switch beaches to avoid the visual blight caused by the Industrial Offshore Wind Project. Moreover, as admitted by the federal government, the fishing industry will be diminished by the resultant navigational hazards, habitat conversion, fish aggregation, migration disturbances, and space-use conflicts.

4. Studies establish that the testing, construction, and operation of the Industrial Offshore Wind Project, though sold as green energy, has and will significantly damage the environment. There is little doubt it has and will continue to negatively impact the behavior of marine fish and mammals, including causing confusion, compelling them to swim ashore, and preventing them from diving and feeding (since the start of sonar surveying and seismic testing an unprecedented number of marine mammals have washed ashore and died). There is also no question it will cause significant environmental and wildlife damage onshore.

5. Studies support the conclusion that the Industrial Offshore Wind Project will not reduce global warming or CO2 emissions. In fact, Harvard University found that the installation of scores of wind turbines in concentrated areas will actually raise surface temperature, especially in the immediate area of the turbines. The Harvard researchers concluded, "[t]he direct climate impacts of wind power are instant, while the benefits of

reduced emissions accumulate slowly. If your perspective is the next 10 years, wind power actually has – in some respects – more climate impact than coal or gas.” Further, the Oxford Report establishes that offshore wind energy production is the most expensive form of renewable energy produced on a large-scale.

6. The Industrial Offshore Wind Project fails to include any ongoing funding for the ultimate removal/decommissioning and/or replacement of the turbines, which means at the end of their useful life the companies could decline to remove them and either go out of business or file for bankruptcy. The State's residents, therefore, will likely be forced to either live with over 200 decaying Eiffel Towers in their ocean off their Shore or pay the costs associated with removing them.

7. The sole conclusion is that the Industrial Offshore Wind Project is designed to be funded by all State residents and businesses, significantly higher electricity rates and significant loss of jobs and tax revenue, will cause environmental and wildlife devastation, will irreparably damage the tourism, fishing industries, and overall State economy in the form of higher overhead energy costs, will not produce actual green energy, and the State's residents will be left to pay for the removal of or live with the massive, decaying turbines. Indeed, if it is built, the State's residents will trade their priceless and pristine natural and hard-earned economic resources for a significantly higher cost of living and significantly lower quality of life and environment, and, incredibly, without the purported green energy benefits.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Township of Long Beach, County of Ocean, State of New Jersey, and in accordance with the foregoing Recitals, which are incorporated herein by reference, that the Township of Long Beach vigorously supports legitimate green and renewable energy projects, but vigorously opposes the non-green Industrial Offshore Wind Project due to its real and present threat to the health, environmental, and financial health, welfare, and safety of all State residents.


BE IT FURTHER RESOLVED that the Board of Commissioners will petition the leaders in the state legislature to put a halt to all work on offshore wind projects and will ask the legislative leaders to empanel a body of lawmakers, energy experts, environmentalists and electric generation experts, consumers, fisherman and other stakeholders to develop a practical, effective, long-term energy plan for New Jersey's future, and;

ALSO, BE IT FURTHER RESOLVED that the Board of Commissioners is encouraging all other **municipal and county** elected officials to examine the financial and environmental impact of the governor's wind turbine plan and its impact on homeowners and businesses, and to call on the state legislature to put a halt to ALL offshore wind projects until such time as an energy panel, described above is formed and develops a practical, effective, long-term energy plan for New Jersey's future.

PASSED ON: July 1, 2024

CERTIFICATION

I, **Danielle La Valle**, Municipal Clerk for the Township of Long Beach do hereby certify that the foregoing Resolution 24-0701.09 was duly adopted by the Board of Commissioners at a regular meeting held on Monday, July 1, 2024.



Danielle La Valle, RMC
Municipal Clerk