Ferris, Jim

From: Carol Katz <ckatz@katzgov.com>

Sent: Wednesday, November 27, 2019 2:28 PM

To: Stakeholder, Osw

Cc:Edward J. Kelly (themaritimeassoc@erols.com); Adam GuziejewskiSubject:[EXTERNAL] Comments on Offshore Wind Energy Transmission

I am pleased to submit comments on behalf of the Maritime Association of the Port of NY and NJ with regard to transmission of energy produced by offshore wind resources.

The Maritime Association represents over 580 corporate and individual members of the commercial maritime industry, specifically those operating within the Port of NY/NJ region. Our mission is to promote the safety of navigation, the security of marine assets, and the sustainability of the marine environment.

The Maritime Association supports the development of renewable energy sources such as offshore wind. However, we urge the State of New Jersey to require that any transmission cables laid in state waters be required to originate from renewable energy projects that take concrete measures to **protect the marine and coastal environment and the safety of maritime shipping**. Specifically, we believe that the State should protect the lives, property and the environment, by requiring the following of any company transmitting energy to New Jersey:

- Two mile setback from established shipping lanes
- Adequate pass-through capacity for smaller vessels
- Proper AIS marking, radar penetrability
- Proper marine lighting and cellular communication capability

It is imperative that every possible precaution is taken to avoid collisions between ships and wind turbines, or between vessels that are confined to narrower channels as a result of the placement of wind turbines. The consequences of such events are potentially disastrous for our coastal waters and for the operation of our Port. The appropriate measures to do our collective best to prevent them are right at hand. While the State has jurisdiction only within a five mile limit, it can take the necessary action by setting these parameters around energy that is transmitted to our shores.

Further, we respectfully remind all parties that any transmission cables must avoid all designated and established anchorage areas so as to avoid potentially hazardous interaction between the cables and the anchors.

Thank you for your consideration of our views.



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