

## **Attentive Energy**

April 21, 2023



## **Attentive Energy**

We are on a mission to deliver offshore wind opportunities to empower communities today and tomorrow.



Our focus: strengthen communities, forge a new industry, and build an inclusive clean energy economy with the power of offshore wind



Lease Area OCS-A 0538 — 84,332-acre area 42 miles east of NJ and 54 miles south of NY



Guided by deep experience in the offshore sector and a forward-thinking commitment to put people first



Supporting New Jersey's offshore wind goal of 11 GW by 2040 and creating economic development opportunities



Engaging EJ and disadvantaged communities to establish New Jersey as a national leader in the clean energy economy





### Net Positive Impact on Biodiversity

#### No set standard, domestically or globally, but gaining traction

- NYSERDA "aim to achieve no net loss of biodiversity"
- NJ, no mention but they are discussing it
- There are models to review UK biodiversity net gain. Single metric, habitat based

#### Need a consistent approach but we need to ask what are we trying to achieve and why

- A single biodiversity indicator will be clear and generalized, but will lose detail
- Multiple indicators will be more specific, but more difficult to communicate and assess across projects
- Other approaches are being considered, e.g., framework approaches.

#### Need to assess risk and benefit over diverse spatial and temporal scales for OSW

- Can you compare short-term risk to marine mammals from pile driving to the long-term benefit of GHG reduction?
- Or, short-term localized impacts during construction to the benthic habitat vs increased benthic habitat from new structure around WTGs?

#### NEPA actually works for incorporating a broad range of risks/temporal scales

Other laws, e.g., Endangered Species Act, more challenging to manage complex risks



# Connect with Attentive Energy





www.attentiveenergy.com

