

**STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION**  
**DOCKET NO. 4111**  
**DEEPWATER WIND BLOCK ISLAND, LLC'S RESPONSE TO**  
**THE RHODE ISLAND PUBLIC UTILITIES COMMISSION'S DATA**  
**REQUESTS**  
**SET 3**  
**(Issued December 7, 2009)**

**Comm. 3-1:** Please explain the technology that will be used in the small scale project and the utility scale project. Please discuss the similarities and differences. Please indicate where the mainland interconnects will be placed.

**Response:** Both the small scale project and utility scale project will use a purpose-built offshore wind turbine mounted on a steel jacket. While it is likely that Deepwater would use the same turbine in both the small scale project and the utility scale project, this would be contingent on a number of factors, including availability of supply, acceptable pricing terms, successful operating experience for the small scale project, and the quality of after-sales service.

The steel jacket will be based on a proprietary design licensed to Deepwater and derived from successful implementations in European projects. The design basis will be common to both projects.

Based on the information we have today, the mainland interconnect for the small scale project will likely be at Narragansett. However, the final location of the mainland interconnects for the small scale project will be determined by the New England Independent System Operator ("NE-ISO") in consultation with National Grid. There are several proposed locations being considered and National Grid and Deepwater are conducting further cost and technical analysis. NE-ISO has not yet finalized its choice of mainland interconnect.

The mainland interconnects for the utility scale project will be discussed with National Grid in the context of a power purchase agreement for the power generated by that project, if Deepwater is selected by National Grid to enter into such negotiations.

Response by: William Moore, Chief Executive Officer, Deepwater Wind Holdings, LLC

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**CERTIFICATION**

I hereby certify that on December 16, 2009, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and regular mail.

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