



Item 11: Triton Anchor LLC

August 9, 2023 Business Meeting

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Energy Research & Development Division
Energy Generation Research Branch



Benefit to Californians

Improve feasibility of floating offshore wind deployment in California by:

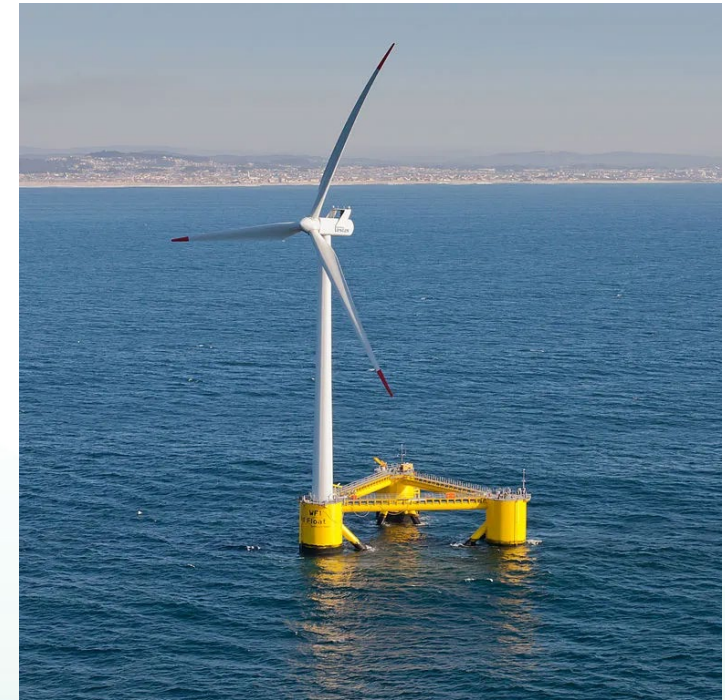
- Reducing manufacturing and installation costs
- Faster installation times with smaller vessels
- Facilitating technology readiness for California environment
- Minimizing potential environmental impacts.



Solicitation Overview

Fourth and final of proposed awards to advance designs of floating offshore wind components.

1. Reduce costs of components
2. Improve durability and safety
3. Limit environmental impact



Source: Agucadoura WindFloat

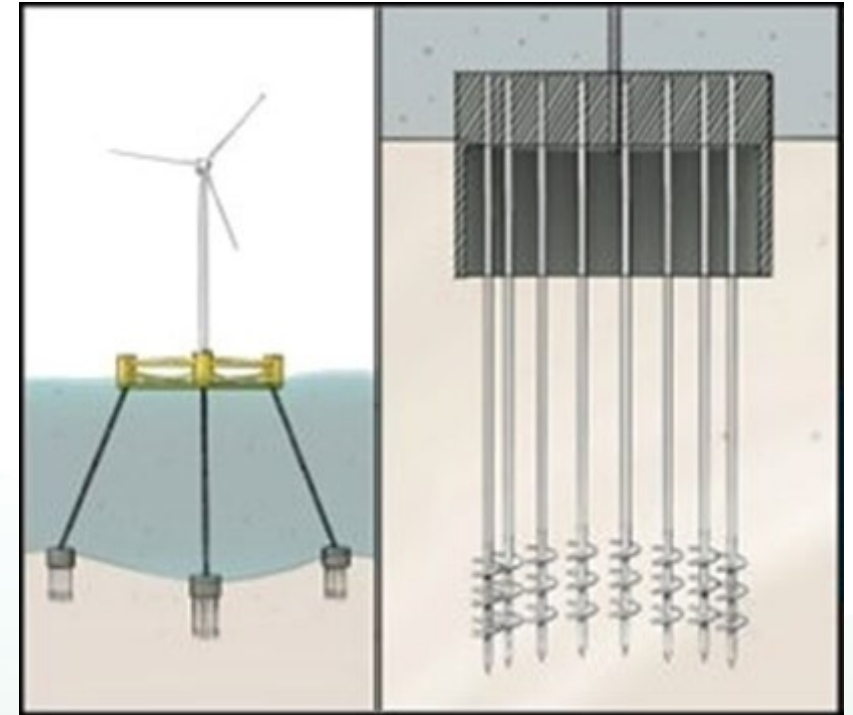


EPC-23-007: Triton Anchor, LLC



Advanced Anchoring System for California Floating Offshore Wind

- Develop anchoring system using helical piles and an exterior skirt.
- Geotechnical study to customize anchor to California seafloor conditions.
- Third-party verification for industry acceptance



Source: Triton Anchor



Staff Recommendation

- Adopt staff's determination that action is exempt from CEQA
- Approve the proposed award EPC-23-007 for Triton Anchor LLC