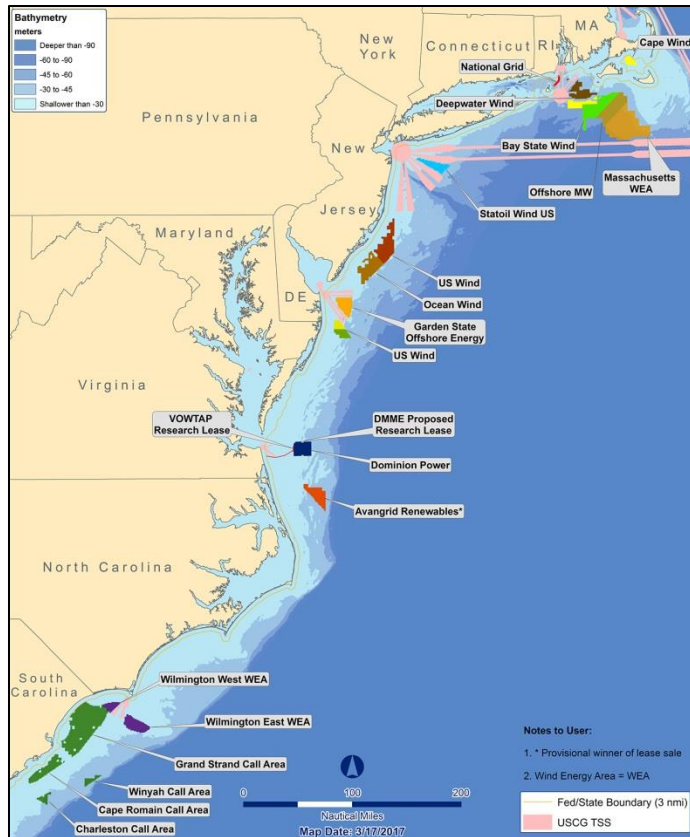


# Overview of Commercial Lease Activities

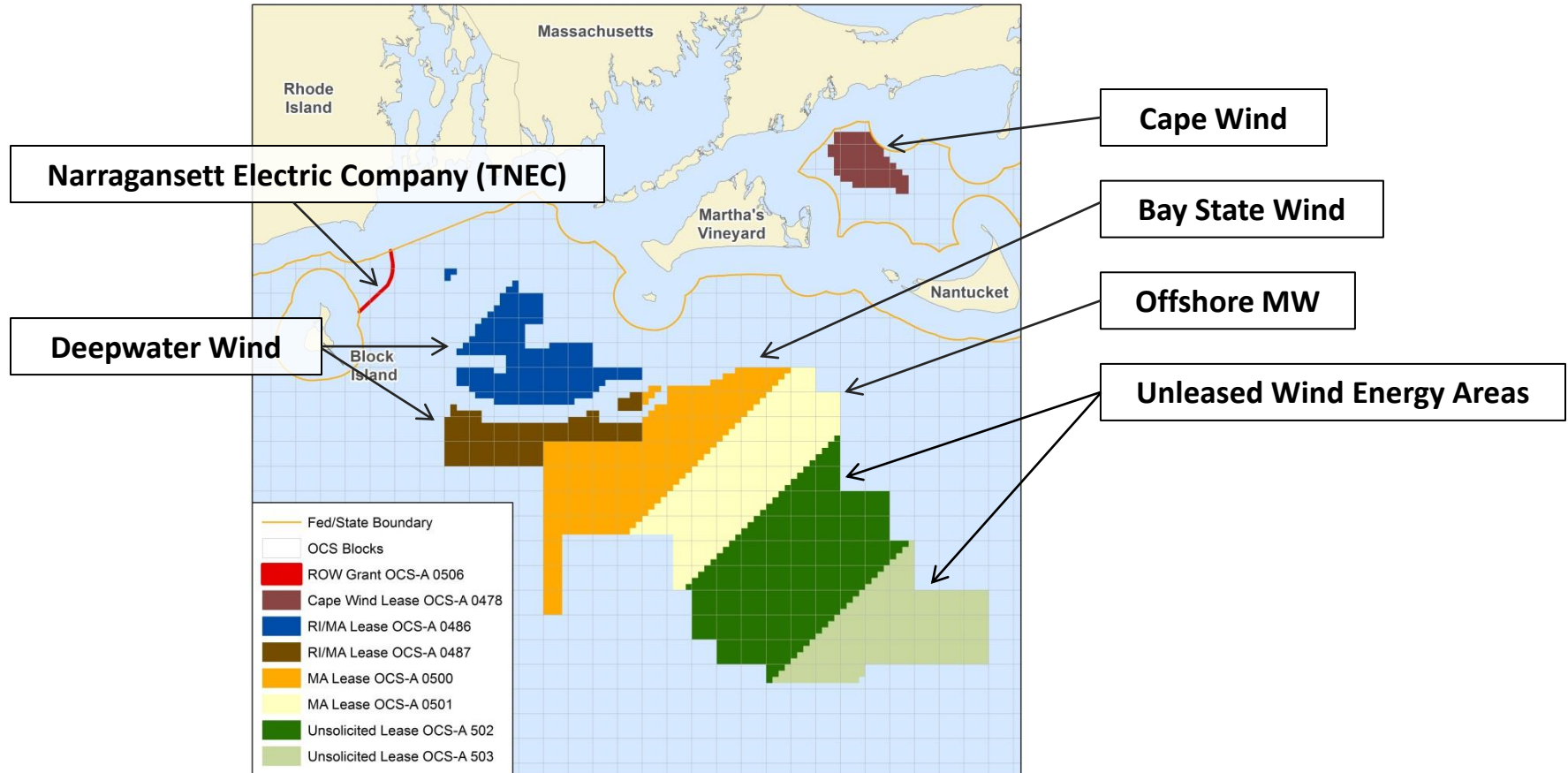
**Luke Feinberg**, Project Coordinator

# Atlantic OCS Renewable Energy Leases



- Seven competitive lease sales
- Generated over \$68 million in high bids for almost 1.4 million acres in federal waters
- 12 (soon to be 13) leases, over 15 GW capacity or 5 million homes powered
- Recent competitive lease, won by Avangrid, was for Wind Energy Area offshore Kitty Hawk, NC
- Once Avangrid's provisional lease has been executed, there will be offshore wind energy leases off every state from Massachusetts to North Carolina (Cape Cod to Cape Hatteras).

# Rhode Island / Massachusetts Lease Areas

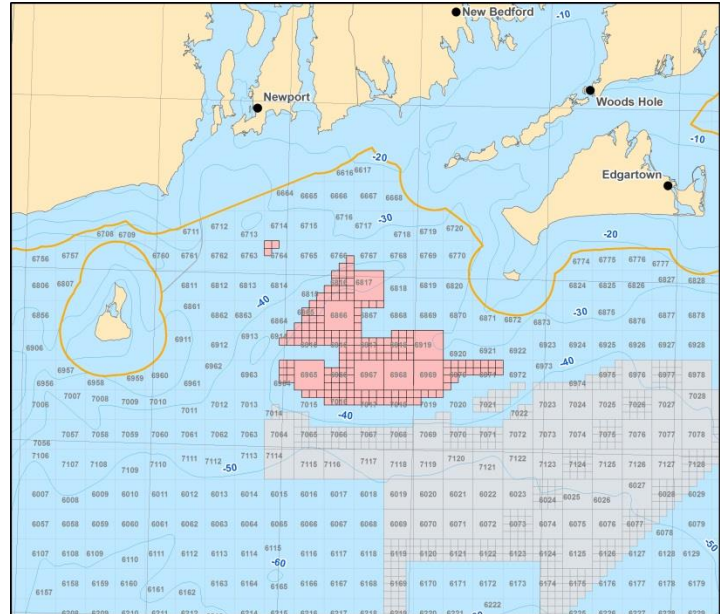


## Deepwater Wind New England LLC



### OCS-A 0486 (97,498 acres)

- SAP decision for meteorological buoy expected this year
- COP Survey Plan submitted *March 2017*
- 90 MW South Fork project, expecting a COP by the *end of 2018*

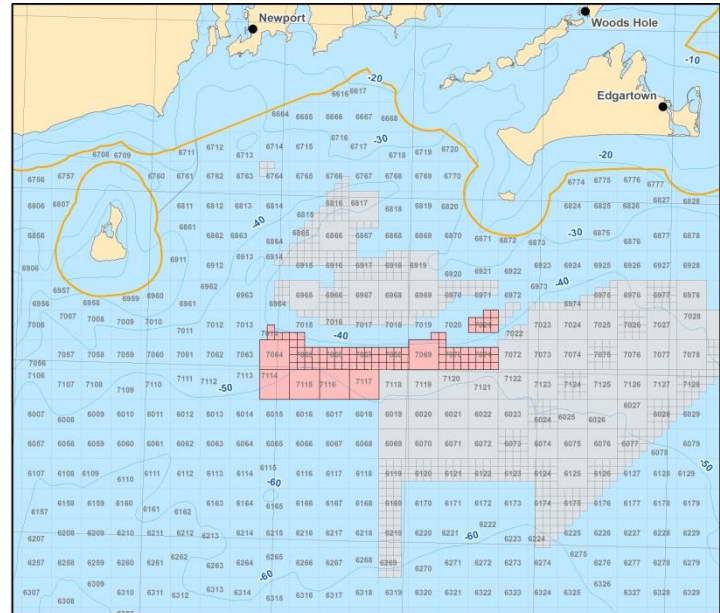


## Deepwater Wind New England LLC



### OCS-A 0487 (67,252 acres)

- No Site Assessment Activities Planned
- SAP term began *July 2014*
- COP due *January 2019*

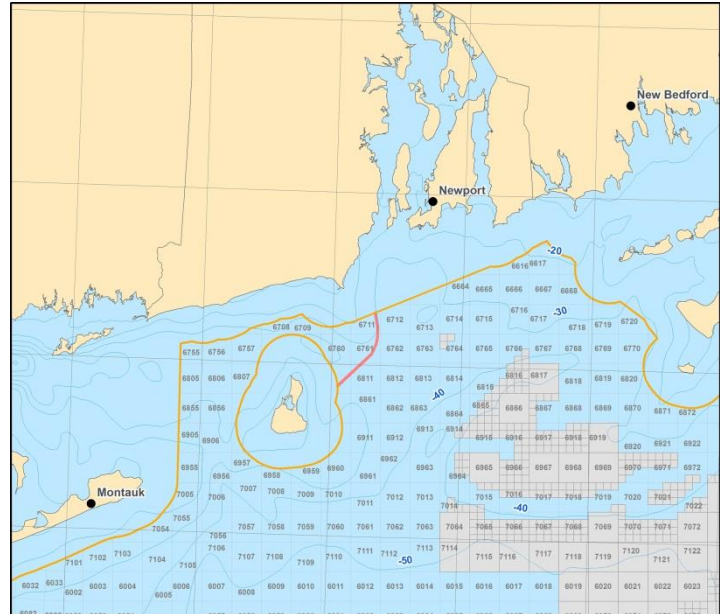


## Narragansett Electric Company (TNEC)

nationalgrid

### Right-of-Way (ROW) Grant OCS-A 0506 (9 Statute Miles)

- GAP Approved *December 2014*
- Assigned from Deepwater Wind *January 2015*
- Facility Design Report & Fabrication and Installation Report reviews completed *May 2016*
- Cable installation completed *November 2016*



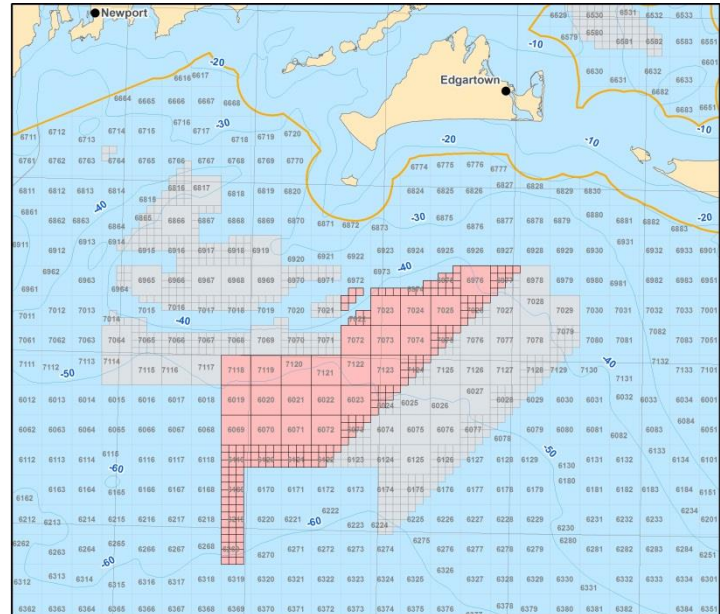


## Bay State Wind



### OCS-A 0500 (187,523 acres)

- Conducting cable route surveys (*Summer 2017*)
- SAP deemed complete and sufficient, conducting environmental and technical review

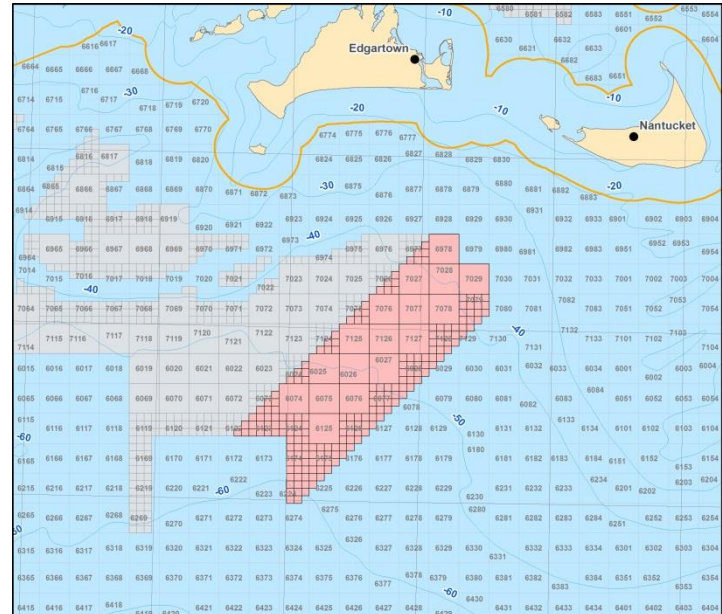


## Offshore MW (Vineyard Wind)



### OCS-A 0501 (166,886 acres)

- SAP submitted to BOEM  
*March 31, 2017*
- Summer cable route survey activity anticipated





## Cape Wind



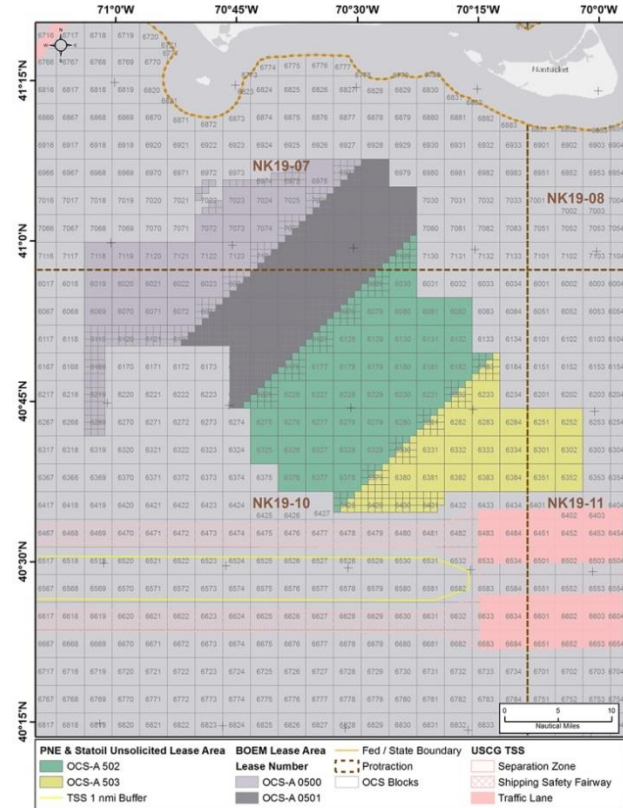
### OCS-A 0501 (166,886 acres)

- U.S. Court of Appeals ordered BOEM to supplement Final Environmental Impact Statement (EIS) with sufficient seafloor data, issued *July 5, 2016*
- Supplemental EIS 45-day comment period ended *May 15, 2017*
- BOEM reviewing public comments, will revise SEIS as necessary; final SEIS likely this summer



# Unsolicited Lease Requests

- Lease Areas **OCS-A 0502** and **0503** went unsold during the *2015 Lease Sale*
- On *December 16, 2016* and *January 4, 2017*, **Statoil Wind US LLC** and **PNE Wind USA, Inc.**, individually submitted unsolicited lease requests for previously unleased areas in the wind energy area offshore Massachusetts.
- **Competitive interest** and BOEM will initiate the competitive leasing process.



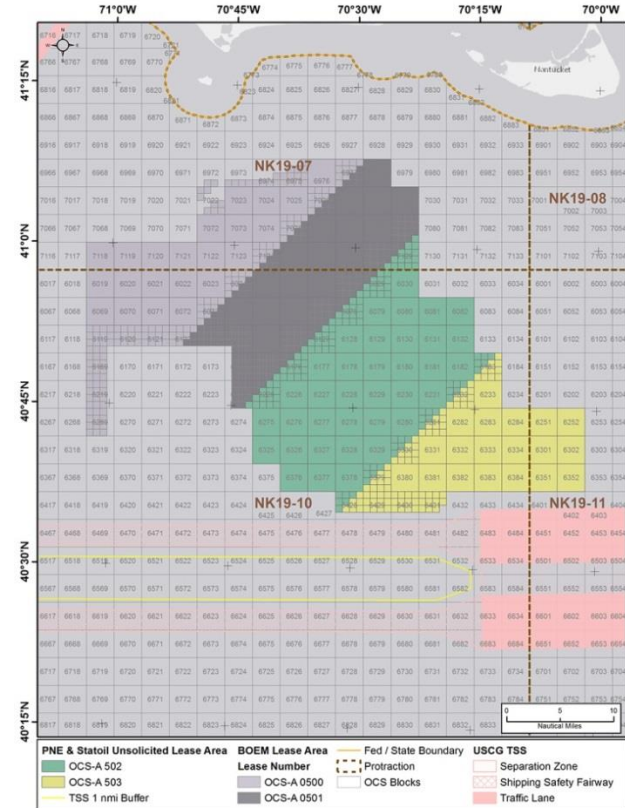
# Unsolicited Lease Requests

## OCS-A 0502 - Details

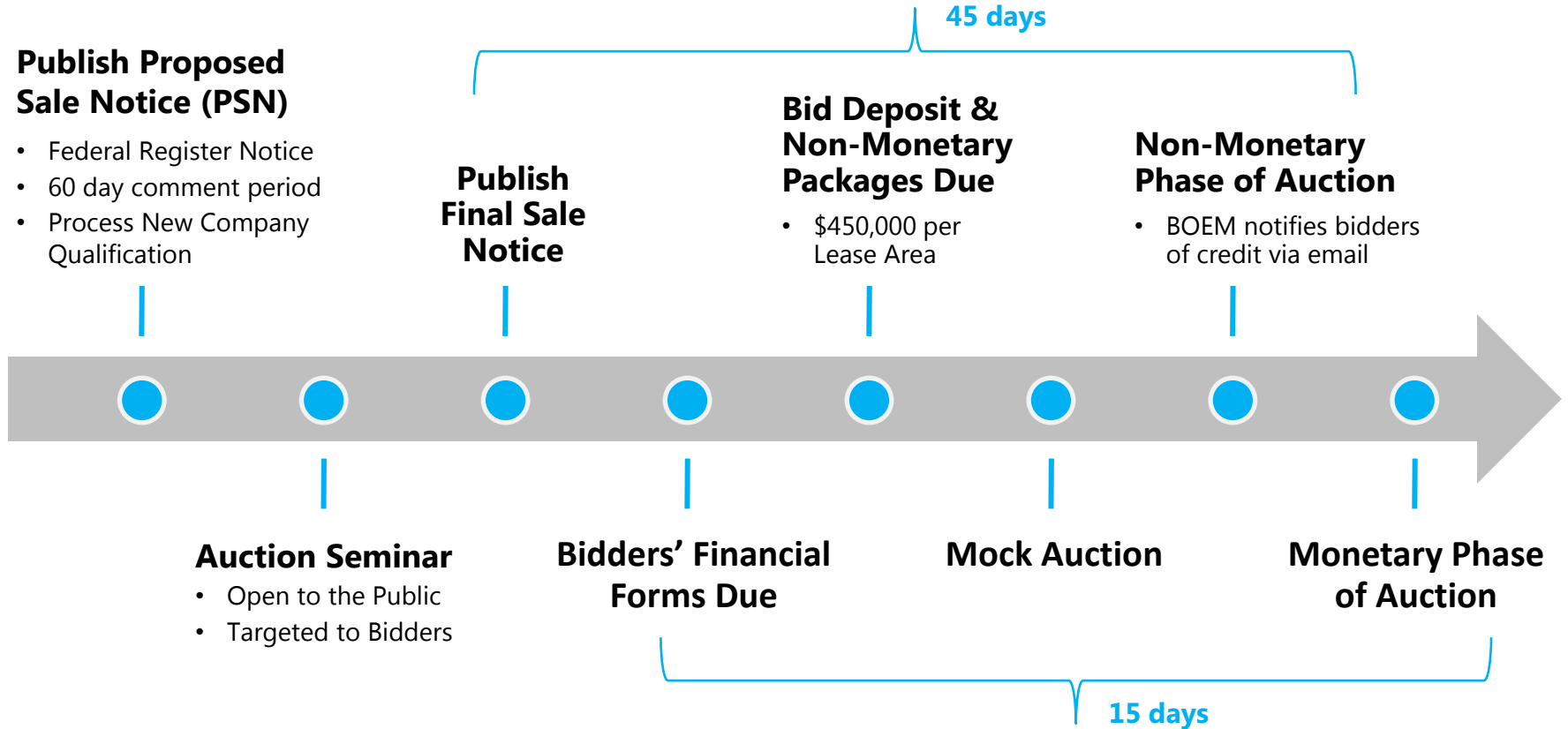
- 248,015 acres
- 36 whole and 19 partial OCS blocks
- 17 and 42 nautical miles from shore
- 37 and 64 meters deep

## OCS-A 0503 - Details

- 140,554 acres
- 19 whole and 9 partial OCS blocks
- 24 and 43 nautical miles from shore
- 32 and 64 meters deep



# Competitive Leasing Process Overview



A large white wind turbine nacelle is the central focus, with two workers on a metal staircase in the foreground. One worker is wearing a yellow safety vest and an orange hard hat, while the other is wearing a white hard hat and a light-colored shirt. They appear to be inspecting or working on the turbine. The background is a clear blue sky.

Questions? Discussion?

**Luke Feinberg**

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703-787-1705