



United States Department of the Interior

BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT
WASHINGTON, DC 20240-0001

Suspension Order
July 26, 2024

Mark Normann
Vineyard Wind 1 LLC
75 Arlington Street, 7th Floor
Boston, MA 02116

Dear Mr. Normann,

The Bureau of Safety and Environmental Enforcement (BSEE) is issuing this Suspension Order to Vineyard Wind 1 LLC (Vineyard Wind 1) (Company Number: 15097) due to the blade failure of Wind Turbine Generator (WTG) AW-38 within lease OCS-A 0501.

This Suspension Order supersedes the previous suspension order issued to Vineyard Wind 1 on July 15, 2024.

BSEE is authorized under 30 CFR 285.417(a)(2) to order a suspension when it determines continued activities pose an imminent threat of serious or irreparable harm or damage to natural resources; life (including human and wildlife); property; the marine, coastal, or human environment; or sites, structures, or objects of historical or archaeological significance.

BSEE is responsible under 30 CFR 285.102 for ensuring that all authorized activities are carried out in a manner that provides for the safety and protection of the environment, among other requirements.

You are responsible under 30 CFR 285.105 for complying with all applicable laws and regulations, the terms and conditions of your lease or grant, and any terms or conditions of reports, notices, and approved plans. Regulatory requirements, in 30 CFR 285.102(a), include your responsibilities to include the requirement to “conduct all activities in a manner that ensures safety and will not cause undue harm or damage to natural resources.” You are also required to “respond to requests from the Director in a timely manner,” 30 CFR 285.105(j), and to comply with the “terms, conditions, and provisions of all . . . plans, revisions, and other approvals, as provided in this part and in 30 CFR parts 585 and 586.”

Suspension Order

In light of the blade failure of WTG AW-38, BSEE finds that Vineyard Wind 1's continued power production and additional WTG construction on lease OCS-A 0501 presents an imminent threat of serious harm to natural resources, life, property, the marine, coastal, or human environment, or sites, structures, or objects of historical or archaeological significance. 30 CFR 285.417(a)(2)).



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Accordingly, pursuant to 30 CFR 285.417, BSEE hereby orders a suspension of the following activities under your lease:

1. Power production on lease OCS-A 0501, including any testing where power is being produced;
2. Installation of WTG towers, nacelles, and blades on OCS-A 0501;
3. Boarding of all WTGs; and
4. Boarding of WTG AW-38.

The activity described in item (3), above, may resume when you:

- Complete an analysis of risk to personnel from a blade failure while personnel are onboard a WTG;
- Develops measures to mitigate risks identified in the analysis including but not limited to:
 - requiring that any personnel boarding a facility be trained in emergency egress, and
 - requiring that a standoff vessel be on standby for emergency rescue; and
- Submit the analysis and mitigation measures to BSEE for review and resolve all of BSEE's comments to the Bureau's satisfaction.

The activity described in item (4), above, may resume when you:

- Complete a task-specific analysis of the risk to personnel undertaking boarding of WTG AW-38;
- Develop measures to mitigate risks identified in the analysis including but not limited to:
 - requiring that any personnel boarding a facility be trained in emergency egress, and
 - requiring that a standoff vessel be on standby for emergency rescue; and
- Submit the analysis and mitigation measures to BSEE for review and resolve all of BSEE's comments to the Bureau's satisfaction.

Further, pursuant to 30 CFR 285.815, BSEE orders you to:

- Conduct a root cause analysis to determine the cause of the blade failures, and
- Provide a copy of the root cause analysis to BSEE as soon as it is available for evaluation.

You may not conduct activities listed above until BSEE's confirms you have complied with the terms of this Suspension Order, except as expressly authorized by this order. 30 CFR 285.415(c). If you fail to comply with the terms of this order, then BSEE may take additional corrective action as appropriate. 30 CFR 285.400(a).



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While this Suspension Order is in effect, Vineyard Wind 1 may continue other activities not specifically prohibited during the period of the suspension. 30 CFR 285.418(c).

Appeal Rights

Pursuant to 30 CFR 285.118, you may appeal this determination. If you elect to appeal under 30 CFR 290.4, a Notice of Appeal must be filed with this office and served on the Associate Solicitor, Division of Mineral Resources, within 60 days of receipt of this letter (see 43 CFR 4.413). If you file an appeal, please send a courtesy copy of the Notice of Appeal via e-mail to the contact e-mail address provided below. During the 60-day appeal period, you may request informal resolution with the issuing officer's next level supervisor pursuant to 30 CFR 290.6. You may submit an informal resolution request through the BSEE Technical Information Management System Web Portal (<https://timsweb.bsee.gov>). If you are adversely affected by the outcome of informal resolution, you will have 60 days from receipt of that decision to appeal pursuant to 30 CFR 290.4.

If you have any questions, please contact Jonathan Fraser at (912) 503-1444 or by email at Jonathan.fraser@bsee.gov.

Sincerely,

Jill Head
Acting Director, Renewable Energy Operations