

July 22, 2024

Via Hand Delivery & Electronic Mail

Mr. Steve Kahl
North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480
ndpsc@nd.gov

In re: Oliver Wind IV, LLC
Oliver Wind IV Wind Energy Center - Oliver County
Oliver Wind IV 345-kV Transmission Line - Oliver & Mercer Counties
Siting Applications
Case Nos. PU-23-317 & PU-23-318
Our File No. 035218-000083

Dear Mr. Kahl:

Pursuant to Commission Staff's request, Oliver Wind IV, LLC (Oliver Wind IV) provides the update below regarding the significant measures that Oliver Wind IV and its Engineering, Procurement, and Construction (EPC) contractors, Blattner and Brink, have taken and will additionally implement to mitigate dust during construction of its wind and transmission line projects.

- Oliver Wind IV and its EPCs have worked with Oliver and Mercer counties, as well as the State of North Dakota, the local municipalities of Hazen, Stanton, and Center, and local water authorities to secure water to suppress dust.
- Oliver Wind IV's EPCs currently have water trucks leading the road build aggregate haul routes, water trucks leading the daily concrete haul routes and water trucks leading the turbine component delivery routes as well as the transmission line haul route paths daily.
- Oliver Wind IV's EPCs' water trucks begin driving roads in the construction area at 5:00 am each morning that construction will occur watering roads, in order to get roads saturated before construction trucks begin driving on these roads. The water trucks continue their efforts for 11-12 hours during their daily shifts.
- With the added craft work starting on site, more trucks and drivers have been added to the plans to keep up. When construction initially began in May 2024, Blattner was using three water trucks with a capacity of 3500 to 4500 gallons each to water the site. As of July

2024, Blattner now has seven water trucks and three additional water tankers with each tanker having 8000 to 9000 gallons of capacity on site for the wind project construction site, while Brink has one 3500-gallon water truck along the transmission pole delivery haul route to the Brink laydown yard.

- As of July 19, 2024, Blattner will be adding a fourth water tanker to the wind project construction site.
 - As of July 19, 2024, when Brink starts hauling transmission poles to the right of way, Brink will add a second water truck to the site.
- Starting on July 22, Blattner will adjust its concrete pour schedules to start at 12:30 am, which will significantly lower the traffic on site in the afternoons when it is the hottest and driest. This shift will still have two water trucks saturating the daily concrete haul path, which changes daily as turbine foundations are poured. By watering roads at night, this is expected to allow roads to stay wetter for longer.
- In addition, Oliver Wind IV's EPCs have coated gravel roads near homes and high-use roadways within the project area with calcium chloride to minimize dust. The EPCs began a second application of calcium chloride on county road intersections and in front of homes, beginning July 20.
 - Applying calcium chloride to roads is a process that requires significant coordination with the county. Prior to application, Oliver Wind IV must coordinate with county and emergency services for them to provide Oliver Wind IV a date to inform landowners and emergency response services of a detour for each road. Once calcium chloride is applied, the county road must be shut down for 48 hours to let it cure when it is not raining. Weather conditions dictate the duration of benefits provided by calcium chloride application. Once it rains, the benefits from application are gone. Frequent use of calcium chloride is not feasible because of weather considerations and the adverse impact frequent application would have on the local population and emergency responders from ongoing road closures.
 - Oliver Wind IV meets with the Oliver County road and bridge superintendent every other week to discuss construction and road issues. Oliver Wind IV is discussing other possible products that could be applied to the roads to suppress dust with county officials.
- Consistent with the Commission's order, Oliver Wind IV's EPC contractors have limited speeds on the construction site to 25 mph. On windy days, Oliver Wind IV has instructed its contractors to lower their speed to 20 mph to mitigate additional dust. Oliver Wind IV requires its contractors to undergo site orientation, including the speed requirements and other requirements of the Commission's orders, and Oliver Wind IV has continued discussions with its EPCs and their sub-contractors regarding speed limits and dust suppression. Contractors that do not follow these speed limits have been and will be removed from the construction site.

Oliver Wind IV remains committed to mitigating the impacts that dust can have on neighboring landowners and agricultural areas. Oliver Wind IV is in regular communication with landowners in the project area. While residual dust from construction traffic cannot be eliminated entirely, the above efforts demonstrate Oliver Wind IV's diligence in implementing dust mitigation efforts to minimize impacts from the projects.

Please feel free to contact me if you have any questions. Thank you.

Sincerely,

/s/ Casey A. Furey

Casey A. Furey

CAF/lh

Enc.

cc: Victor Schock (via email)
Robert Frank (via email)
Brian Johnson (via email)
Tracy Davis (via email)
Erik Edison (via email)