



June 13, 2025

Memorandum to the North Dakota Public Service Commission

This memorandum is intended to provide the North Dakota Public Service Commission (“PSC”) with an update regarding the Aircraft Detection and Lighting System (“ADLS”) for the Aurora Wind Project owned by Aurora Wind Project, LLC (“Aurora”) and the Lindhal Wind Project owned by Lindahl Wind Project, LLC (“Lindahl” and collectively with Aurora, the “Projects”).

The Enel ADLS Task Force continues to inspect, troubleshoot and work to repair the ADLS hardware and software inside the wind turbines and other Project infrastructure.. We continue to find various unique issues with the FAA light wiring and network connections for the lighting controllers, as well as programming issues both in the light control boxes and the lights themselves. After resolving the issues that are found inside the turbines, we are validating that the turbines connect properly to the ADLS software and are functioning through software testing and visual inspections of FAA light functionality at night. We also continue to conduct these visual surveys at night on a regular basis to validate that the turbines indicated as functional in the ADLS software are indeed functioning as intended.

As of today, we have confirmed the restoration (with visual inspections) of ADLS functionality for **70%** of the turbines between the two Projects, as detailed below:

	Aurora	Lindahl
Total Turbines Equipped with FAA Lights	71	47
Restored Turbines	43	40
Remaining	28	7
% Restored	61%	85%
Total % Restored	70%	

Efforts continue to troubleshoot the light wiring and network connectors at the remaining non-functioning turbines. We have found, after correcting wiring, that some of the turbines also have programming issues in the turbine light control boxes and in the lights themselves. In some instances, we have been able to update the programming and restored functionality, but in other instances, lights and/ or light control boxes need to be replaced. We have ordered and received spare lights and control boxes to allow us to replace the ones in which the reprogramming does not fix the issue.

While restoration efforts have progressed significantly, several issues have affected our ability to restore ADLS functionality to more turbines during the last several weeks. First, we had to pause efforts during annual maintenance activities at Aurora, during which no troubleshooting could be conducted as the Project was offline. Second, Lindahl experienced an outage last week due to a non-Enel pole fire on an intersecting utility line, causing the project to be taken offline by the utility. Third, efforts were paused at



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both Projects this week, until today, due to inclement weather as well as poor air quality resulting from smoke from the Canadian wildfires. Lastly, at Aurora, there was a software update installed in the plant control system that caused a loss of remote communication to the plant which also affected the ADLS. We are actively working to repair this issue – until it is resolved, all of the FAA lights at Aurora will operate in failsafe mode. We anticipate that this communication issue will be fixed tonight, and if not, then we will be work through the weekend to complete.

Enel remains committed to providing the PSC with updates of its progress toward achieving full functionality of the ADLS.