

Suffern Paul

From: [REDACTED]
Sent: Tuesday, April 26, 2022 5:49 PM
To: [REDACTED]
Subject: FW: Subpoena No. 3.44622.06174

Hopefully this will fill in the missing pieces. Please let me know if not.

From: [REDACTED]
Sent: Tuesday, April 26, 2022 5:43 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Subpoena No. 3.44622.06174

[CAUTION] This email originated from outside of the organization. Do not click any links or open attachments unless you recognize the sender and know the content is safe.

Allen,

In response to your email, below are several explanations about the produced data:

- Data is from February 19, 2022 and spans the 4-hour time period from 18:30 to 22:30 UTC (Coordinated Universal Time).
- Data was extracted from one of our active SoDAR (Sonic Detection and Ranging) units at the White Hills Wind Energy Facility using standard data quality thresholds. The lat/lon of the unit is 35.85475 N, 114.380107 W and is roughly 11.2 miles to the northeast of the NTSB-specified lat/lon (35.715546 N, 114.482 W).
- Data provided includes temperature, wind speed, and wind direction at various heights above ground level (in m AGL). The format of the headers in the file are to be interpreted as "variable_height_units". For example, "wind_speed_40m_m/s" indicates that the variable is wind speed collected at 40 m AGL in units of meters per second.
- Note that with SoDAR, data quality tends to decrease with height and will be noticeable and visible as blanks in the data set (e.g., starting at 140 m AGL).

From: [REDACTED]
Sent: Friday, April 22, 2022 2:54 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Subpoena No. 3.44622.06174

In reviewing this data, it appears you did not provide the location (lat/long) of the site. The last part of the subpoena says "for each sensor, please provide the lat/long and altitude, etc..." ... You provided the altitude which is great... but not lat/long. Could you please supplement your response with that data?

From: [REDACTED]
Sent: Friday, April 22, 2022 2:42 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: Subpoena No. 3.44622.06174