



Mr. Paul McAuliffe
Director of Inspectional Services
Town of Plymouth
26 Court St.
Plymouth, MA 02360

September 7, 2018

Re: Future Generation Wind, LLC – Sound monitoring Study

Dear Mr. McAuliffe:

Con Edison Solutions, Inc. is hereby submitting its responses to the MassDEP technical review of the Sound Monitoring Study request dated August 2, 2018. As demonstrated in the initial report submitted for approval to the Town of Plymouth in May 2018, we continue to comply with both the Massachusetts Department of Environmental Protection's (Mass DEP) Noise Policy and Section 205-73D(8) of the Town of Plymouth's Zoning Bylaw regarding noise as required by the Special Permit issued by the Town of Plymouth Zoning Board..

At the request of Mass DEP, we are providing additional information regarding the commissioning phase of the testing, as well as providing clarification for other items, that further supports FGW's compliance.

If you have any additional questions with regards to the above, please feel free to contact me at your convenience to discuss.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Joseph Sullivan', with a long horizontal flourish extending to the right.

Joseph Sullivan
Senior Asset Manager

1. *The Sound Monitoring Protocol, dated April 2017, did not specify a commissioning phase, modeling, Noise Reduced Operation (NRO) modes, or curtailment plans, but all of these elements are included in the Sound Monitoring Study Report ("Report") and play a significant role in Tech Environmental's compliance determination. Because none of these elements were previously discussed with MassDEP or described in the Sound Monitoring Protocol, MassDEP was not given the opportunity to provide comments regarding any potential commissioning phase, modeling, Noise Reduced Operation (NRO) modes, or curtailment plans.*

Tech Environmental ("Tech") performed the sound compliance monitoring in accordance with the April, 7, 2017 sound monitoring protocol. During the initial commissioning sound testing, the results indicated that the measured sound levels complied with the Town's Zoning Bylaw for Wind Energy Facilities sound limit of 60 dBA ("Town Bylaw") during all turbine output conditions, but did exceed the MassDEP Noise Policy at monitoring locations near Turbine 1 (T1) and Turbine 5 (T5). Based on the commissioning sound testing results, Future Generation Wind ("FGW") and Tech then followed the requirements of the Town of Plymouth Zoning Board of Appeals Decision Case No. 3608 Future Generation Wind, LLC, May 18, 2011 ("permit"). The permit requires FGW to perform a post-construction (i.e., during commissioning) acoustic analysis study to demonstrate compliance with the MassDEP Noise Policy and Town's Zoning Bylaw regarding noise. The permit goes on to state that FGW is required to provide a copy of the study and "to program the noise reduction mode on the turbines, if necessary on the turbine to bring them into compliance (NRO and curtailment program)." FGW directed Tech to move forward with assessing the NRO and curtailment program for T1 and T5 and implementing the program. A curtailment program was then initiated and subsequent sound testing was completed, which then demonstrated compliance with both the Town of Plymouth and Mass DEP Noise Policy.

2. *The Report references "an initial sound monitoring as part of the commissioning of the turbines using several different wind speed and wind direction scenarios" which occurred between May and August 2017. Sound monitoring results from the commissioning phase are not included in the Report. In order to fully interpret the testing results, on June 22, 2018, MassDEP requested via email a copy of the sound monitoring results from this commissioning phase, and requested that this data be presented in a similar manner as the compliance sound monitoring data is presented in the Report. On June 29, 2018, conEdison replied by declining MassDEP's request and stating that "As shown in the report that was submitted to the Town of Plymouth, Future Generation Wind has met its obligation and demonstrated compliance with the Town of Plymouth's Zoning Bylaw's under section 205-73 D {8} and the Mass DEP Noise Policy". Therefore, MassDEP was not able to evaluate monitoring data associated with the commissioning phase.*

Enclosed are Tables 1 and 2, which present summaries of the commissioning phase sound monitoring and power production and hub height wind speed results. In addition, a summary of the validated sound monitoring and turbine operational data are provided in the same graphical format as the compliance monitoring results.

3. *Modeling was conducted by Tech Environmental to develop Noise Reduced Operation (NRO) modes and curtailment plans, but no sound monitoring data is presented in the Report needed to validate the modeling. Additional data/detail is needed to confirm that the NRO and curtailment periods are adequately established.*

As stated in Comment No. 1, initial commissioning sound testing indicated that turbines T1 and T5 exceeded the MassDEP Noise Policy during our night time monitoring program. A detailed acoustic modeling analysis was performed to assess various turbine NRO modes and curtailment operations

Based on the results of the modeling analysis, a curtailment program was developed and implemented. Sound testing was then repeated and the results demonstrate that the facility is in compliance with the MassDEP Noise Policy during the “quietest ambient” hours of the day.

A summary of the acoustic modeling results and selected ambient L₉₀ monitoring used to develop the curtailment program is enclosed.

4. *The Sound Monitoring Protocol, dated April 2017, called for completing sound monitoring during the quietest hours of the night (12:00 am through 4:00 am, +/- 1 hour). The reason for this is to evaluate the turbines under 'worst case conditions' (e.g. quietest ambient). The Sound Monitoring Protocol states that all turbines shall be ON when operational testing is performed. Section 4.3 of the protocol states: "For the purposes of completing the sound monitoring during the quietest hours of the night (12:00 a.m. - 4:00 a.m., +/- 1 hour) at all locations, and consistent with the MassDEP wind turbine monitoring procedures, five-minute sampling with all turbines ON and all turbines OFF will be implemented." This procedure appears to not have been followed since, according to the Report, Turbines #1 and #5 were not in operation during the compliance monitoring due to their curtailment. Had any potential commissioning phase, modeling, Noise Reduced Operation (NRO) modes, or curtailment plans been discussed prior, alternate language/provisions could have been provided in the Sound Monitoring Protocol to address these issues.*

The initial sound commissioning monitoring was conducted with all four turbines in simultaneous operation during the quietest hours of the night, in accordance with the Protocol. As discussed in the response to Comment No. 1, while in compliance with the Town Bylaw, T1 and T5 exceeded the MassDEP Noise Policy. The curtailment program was implemented per the requirements of the Special Permit. As stated in the response to Comment No. 2, the results of the initial commissioning monitoring are enclosed.

5. *Table 7-1 of the Report details the curtailment schedule for Turbine #1 and #5. Due to Turbines #1 and #5 being curtailed during the targeted compliance monitoring period, no monitoring data is presented in the Report which demonstrates compliance when all four turbines are operating concurrently or any time when Turbines #1 and #5 are operating. Data must be presented in order to demonstrate compliance during 'worst case conditions' (e.g. quietest ambient) when all four turbines are scheduled to operate concurrently and under normal conditions per Table 7-1 of the Report. Data must also be presented in order to demonstrate compliance when all four turbines are scheduled to operate concurrently and under various NRO conditions per Table 7-1 of the Report.*

Tech performed sound monitoring when all four turbines operated simultaneously during the initial commissioning phase during the quietest hours. The results of the monitoring revealed that T1 and T5 exceeded the MassDEP Noise Policy, and they are presented in the information provided in the response to Comment No. 2. As a result, FGW implemented a curtailment program, shutting off T1 from 10 PM to 6 AM and shutoff of T5 from 12 AM to 5 AM. Subsequent sound testing under these operating conditions, demonstrate the facility complies with MassDEP Noise Policy during the “quietest ambient” hours of the day.

6. *Table 1-2 on Page 6 of the Report appears to be incorrect. Instead of representing Low power production, it represents Medium power production.*

The correct Table 1-2 Turbines Operating at Low Power Production is enclosed.

7. *Page 21 of the Report indicates that Turbines #3 (T3) and #4 (T4) are equidistant from ML3, but then states that power production data for T4 will be presented (instead of T3) because T4 is slightly closer to ML3. To fully evaluate the data, power production data for both T3 and T4 should be presented in Tables 8-1, 8-2, and 8-3 in regards to ML3.*

Enclosed is updated Tables 8-1, 8-2 and 8-3 with power production and hub height wind speed data for T3.

8. *Neither the Report nor the Appendices show the data points collected during ambient sampling. Without this data set MassDEP cannot make a determination as to whether ambient sound levels were accurately established.*

For the most conservative approach, the lowest five-minute ambient L_{90} levels with the turbines off were selected as part of the compliance monitoring analysis. These sound levels are presented in Tables 8-4, 8-5 and 8-6. A summary of all of the five-minute ambient L_{90} levels used to prepare Tables 8-4, 8-5 and 8-6 is enclosed.

9. *Compliance monitoring testing appears to have been conducted mostly during the 11 PM to 1 AM time period. Tech Environmental should provide evidence that demonstrates that this time period is representative of 'worst-case' or lowest background (ambient sound). MassDEP's experience with previous turbine sound studies indicates that a 2AM to 3:30AM period is the 'worst case' with lowest ambient sound. Available traffic data might help to define this issue.*

Wind turbine sound level measurements are heavily dependent upon meteorological conditions to capture low, medium and high power production sound levels from the turbines. While Tech took measurements from 11 PM to 4 AM as stated in Section 4.3 of the April, 7, 2017 sound monitoring protocol, these conditions typically do not occur for a full five-hour sampling period. More than half of the verified sampling events (28 out of 52) occurred after 1 AM and 14 of those events occurred between 2 AM and 3:30 AM. The sound monitoring results presented in Tables 8-4, 8-5 and 8-6 are those that had validated 15-minute measurements used to find the highest one-second wind turbine-on measurements. The selection of lowest ambient sound during the day is consistent with the MassDEP Noise Policy and was included in the April 2017 protocol document.

10. *The data presented in graphics that show turbine output and wind speed in the Report, Appendix F, are not labeled in a way to adequately determine the source of the data (e.g. single turbine? Sum of all turbines?). MassDEP recommends that data be presented in tabular format showing the output data from each turbine during the sampling. This would show that all turbines were running "normally" per the claim in the operations table, and also that all turbines were "off" during sampling for background.*

The graphs in Appendix F present the power production and hub height wind speeds for the closest turbine to the monitoring location. The power production and hub height wind speed data are in five-second increments; thus, there are 100's of thousands of data points. So, providing the data in tabular format is not practicable. A more reasonable approach is to present the data in a graphic format. The power production graphs clearly show when each turbine was on and off. The graphs

of the power production and hub height wind speed data for each turbine for each sampling event is enclosed.

11. *In the Report, Appendix E, it appears that several data points were excluded but they are not identified as such (i.e. circled data points). A tabular format, in lieu of the existing graphics, detailing exactly what data is included and excluded would allow MassDEP to evaluate that the high for each sampling period was selected appropriately. Specifically, when all four turbines are brought on to full power or shut down from full power, MassDEP would like to know what the difference is with the time appropriate L_{90} .*

Your request for data when all four turbines are brought on to full power or shut down from full power, would not have occurred during the compliance testing because T1 and T5 were shutdown per the requirements of the curtailment program between the hours of 12 AM and 5 AM. On those occasions when sound testing began at 11 PM, T5 was in operation since it is not shut off until 12 AM, as required by the curtailment program.

The Appendix E graphs were provided as a general guide to provide the reader an understanding of the contaminated sound level events that were excluded from the analysis. Because there are thousands of one second measurements, even those outside the circled areas in the graphs, it is not practical to provide tabulated results detailing what data is included and excluded from the analysis per MassDEP's request. Instead, Tech reviewed all of the graphs provided in Appendix E to identify those graphs that showed sound levels above the 10-dBA limit and not within the circled areas. We identified 13 graphs out of the 52 graphs that had such periodic events. Each graph represents a 15-minute validated monitoring event, which is equal to 900 seconds or 11,700 seconds for all 13 graphs. In addition, per your request in Comment No. 13 I, we also performed this analysis for Location 6.

These graphs showed short periods of time outside the circled areas that included values that both exceeded or did not exceed the 10-dBA above ambient limit. First, we cross checked those one-second values that were above the 10-dBA limit with field logs from our field tablets that noted contaminated sounds (e.g., vehicles, people, wind gusts, leaves rustling, etc.). From this review, we identified 1,644 data points that were not "screened out" in the field as contaminated sounds. This number of contaminated data points only represents 16% of the 11,700 seconds of measured sound levels, and higher than the selected one-second sound level. We then listened to the audio files to see whether there was any sound contamination. Based on the audio files, all the reviewed data were found be contaminated despite not have been identified as such on the graphs in Appendix E. The amount of sound contamination documented is typical for locations near a highway and surrounded by wooded and cranberry bog areas.

Per your request, a summary of the unscreened one-second maximum sound levels and notes describing why the sound levels were excluded as valid turbine-ON sound levels is enclosed.

12. *During the 11:15 PM on 10/16/17 period when ML-5 sound level exceeded 10 dB(A) over ambient (refer to Appendix E), the closest turbine T-1 was scheduled to be off, but was presumably curtailed. The report references average power production of 1,069 kW ("medium" wind speed and power production) at the closest operating turbine, T3. It does not seem unreasonable to expect that there might be a combination of "high" hub height wind speed and power output, combined with quiet ground level conditions, that might result in future exceedance of 10 dB(A) over ambient. To that end, MassDEP asks the following: 1) are there low enough background levels to ultimately require curtailment of T3 for ML-5 impacts under some conditions? And 2) was this condition modeled as well?*

Turbine T1 was off at 11:15 PM on 10/16/17 and the sound level increase of 10.2 dBA was rounded to a whole decibel value for proper comparison to the MassDEP Noise Policy as stated in the main section of the report and footnotes in Tables 1-2, 1-3, 1-4, 8-4, 8-5 and 8-6. Acoustic modeling results performed under high power production and low ambient levels showed compliance when T3 operates at full power production. A summary of the acoustic modeling results and selected ambient L₉₀ monitoring used to develop the curtailment program is enclosed.

13. MassDEP's practice has been to document sound readings to one decimal place, but the decimal has not been a significant factor in previous wind turbine sound studies.

As stated in the Compliance Sound Monitoring Study, the increase in sound levels is rounded to whole decibel values to properly compare to the Noise Policy.

Due to the issues outlined above, including but not limited to: critical testing data omitted from the Report and the format in which some data is presented, MassDEP is unable at this time to concur with Tech Environmental, Inc.'s conclusion presented in the Report that "Based on the results of monitoring conducted during late August 2017 through March 2018, all four of the FGW wind turbines are in compliance with MassDEP Noise Policy broadband sound limit of 10 dBA above ambient."

Therefore, in order for MassDEP to complete its evaluation of the Future Generation Wind Turbines sound monitoring study, MassDEP needs to review the following additional information, or technical justification needs to be presented for its exclusion, (note the following items are pertinent to monitoring locations #1 through #6):

A. All sound monitoring data/results related to the commissioning phase presented in tabular format.

Attached are Tables 1 and 2 summarizing sound monitoring results for the turbines-on and turbines-off. Graphs of turbine power production and wind speed data during the commissioning phase are enclosed for each turbine and for each sound monitoring event. In addition, a graphic summary of the validated data used to create Tables 1 and 2 is also enclosed.

B. Additional explanation of the modeling and any commissioning phase monitoring results used to develop Noise Reduced Operation (NRO) modes and curtailment plans.

Chapter 7 in the Sound Compliance Monitoring Study report fully explains the curtailment modeling analyses performed to develop the implemented curtailment program. The attached summary of the curtailment modeling analyses is enclosed. It shows the background L₉₀ levels used for each hour of the day, the predicted sound levels for full operations of all four turbines with and without the curtailment program. The modeling results for the without curtailment program matched very well with the measurements we collected during the commissioning phase monitoring program, which provided confidence in our acoustic modeling results and ultimate curtailment monitoring program.

C. Data that shows compliance during 'worst case conditions' (e.g. quietest ambient) when all four turbines are scheduled to operate concurrently and under normal conditions per Table 7-1 of the Report; and data that shows compliance when all four turbines are scheduled to operate concurrently and under various NRO conditions per Table 7-1 of the Report.

The commissioning phase monitoring results show that when all four turbines are operated concurrently under normal conditions, that the sound limits are exceeded due to T1 and T5 at monitoring locations ML1, ML3, ML4 and ML5 (See enclosed Tables 1 and 2). The curtailment modeling analysis demonstrates when T1 and T5 need to be shutoff or operating at NRO modes under the quietest ambient conditions. A summary of the acoustic modeling results for all 24-hours of operations for various NRO conditions, which was the basis for Table 7-1, is enclosed.

D. Corrected Table 1-2 representing low power production.

The correct Table 1-2 Turbines Operating at Low Power Production is enclosed.

E. -Revised Tables 8-1, 8-2, and 8-3 that include, for ML3, average power production data and average hub height wind speed for both T3 and T4.

Updated Tables 8-1, 8-2 and 8-3 with power production and hub height wind speed data for T3 are enclosed.

F. The 1 second L_{eq} sound levels used to determine ambient in tabular format, including any data points excluded from the L_{90} calculation shall be identified with an explanation.

One second L_{eq} sound levels were not used to determine ambient L_{90} sound levels. Per the sound compliance monitoring protocol, ambient L_{90} sound levels were collected with the turbines-off. The selected lowest five-minute L_{90} sound level during a sampling period were used to define ambient L_{90} levels. Those are presented in Tables 8-4, 8-5 and 8-6. A summary of all of the five-minute ambient L_{90} levels used to prepare Tables 8-4, 8-5 and 8-6 is enclosed.

G. Data that demonstrates that the compliance monitoring was conducted during the 'worst case' or lowest background time period, and an explanation as to why later time periods (i.e. 2 am to 3:30 am) were not used.

See response to Comment No. 9.

H. The data in Appendix E presented in tabular format detailing exactly what data is included and excluded.

See response to Comment No. 11.

I. Similar to data presented in Appendix E, 1-second sound level data for Location #6 presented in tabular format detailing exactly what data is included and excluded.

Per your request, a summary of the selected sound data for the sampling for Location #6 is enclosed.

J. The data set in Appendix F presented in tabular format detailing output data from each turbine during the sampling.

See response to Comment No. 10.

K. Similar to data presented in Appendix F, power production data for Location #6 presented in tabular format detailing output data from each turbine during the sampling.

See response to Comment 13J above.

L. A response to the questions raised in Comment #12 above.

See response to Comment No. 12.

ENCLOSED DATA REQUESTS

Responses to Comments No. 2 and 13A

TABLE 1**TURBINE-ON POWER PRODUCTION AND HUB HEIGHT WIND SPEED SUMMARY
FOR THE FUTURE GENERATION WIND PROJECT
COMMISSIONING PHASE**

Monitoring Location	Date	Sampling Time (Turbine-ON)¹	Average Power Production (kW)	Average Hub Height Wind Speed (m/s)
ML1	5/1/2017-5/2/2017	11:00 PM-11:15 PM	915.0	7.8
		12:15 AM-12:30 AM	1228.3	8.5
		12:35 AM-12:50 AM	1538.9	9.3
		1:35 AM-1:50 AM	1890.7	10.1
ML5	5/3/2017-5/4/2017	11:00 PM-11:15 PM	811.2	7.5
		12:20 AM-12:35 AM	578.5	6.6
		12:35 AM-12:50 AM	426.9	6.0
ML3	5/11/2017-5/12/2017	11:50 PM-12:05 AM	276.4	4.8
		1:50 AM-2:05 AM	41.4	3.0
ML4	5/12/2017	1:50 AM-2:05 AM	41.4	3.0

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and each monitoring location was located downwind of their nearby turbine.

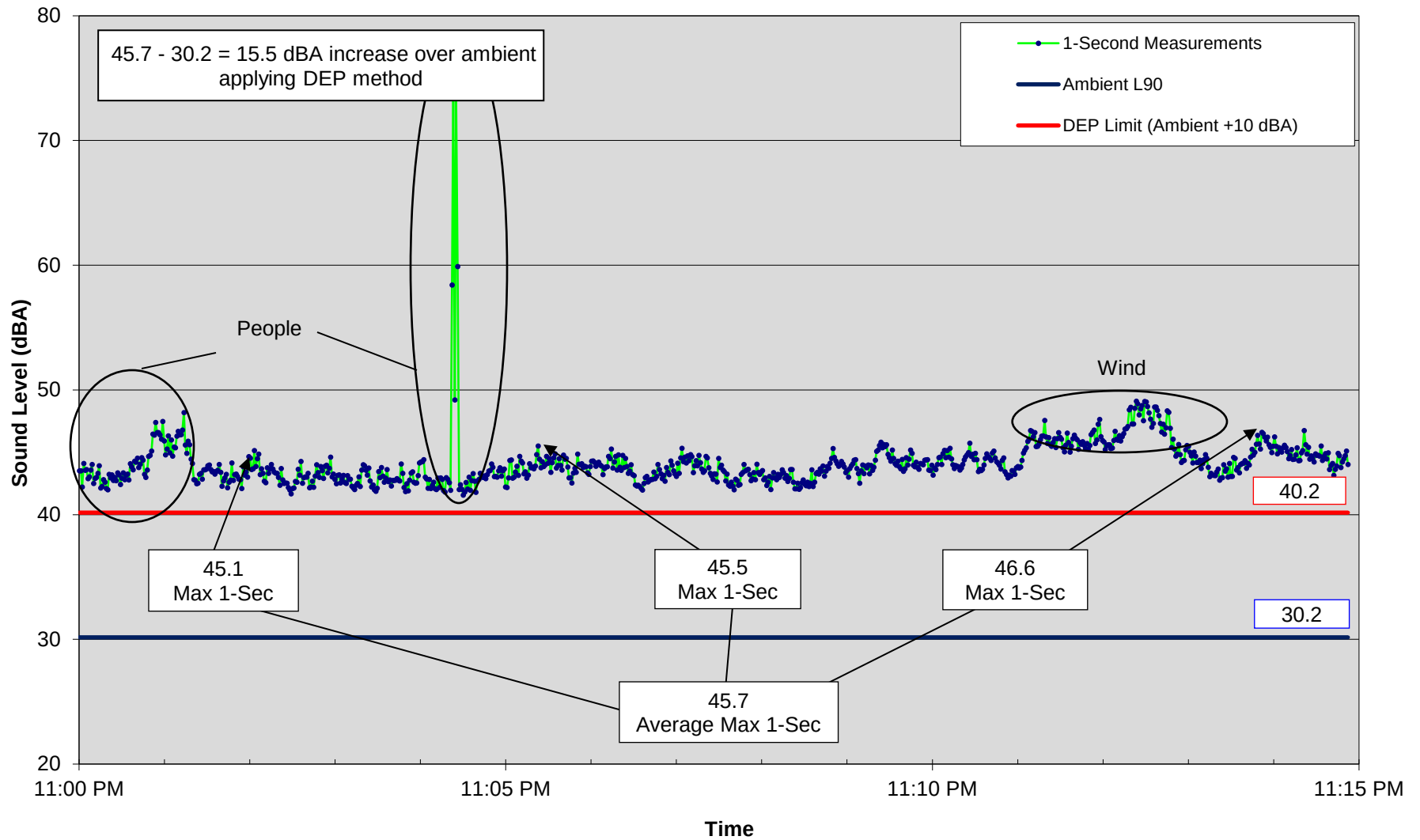
TABLE 2**L_{max} to L₉₀ COMPARISON FOR THE FUTURE GENERATION WIND PROJECT (dBA)
COMMISSIONING PHASE**

Monitoring Location	Date	Time	Five-minute Ambient L₉₀ Level (Turbine-OFF)	One-second L_{max} Level (Turbine-ON)	Net Increase
ML1	5/1/2017-5/2/2017	11:00 PM-11:15 PM	30.2	45.7	16
		12:15 AM-12:30 AM	30.2	48.9	19
		12:35 AM-12:50 AM	36.0	51.0	15
		1:35 AM-1:50 AM	36.3	49.7	13
ML5	5/3/2017-5/4/2017	11:00 PM-11:15 PM	30.4	46.9	17
		12:20 AM-12:35 AM	30.4	44.0	14
		12:35 AM-12:50 AM	30.4	42.4	12
ML3	5/11/2017-5/12/2017	11:50 PM-12:05 AM	25.2	41.7	17
		1:50 AM-2:05 AM	25.2	42.0	17
ML4	5/12/2017	1:50 AM-2:05 AM	29.1	43.7	15

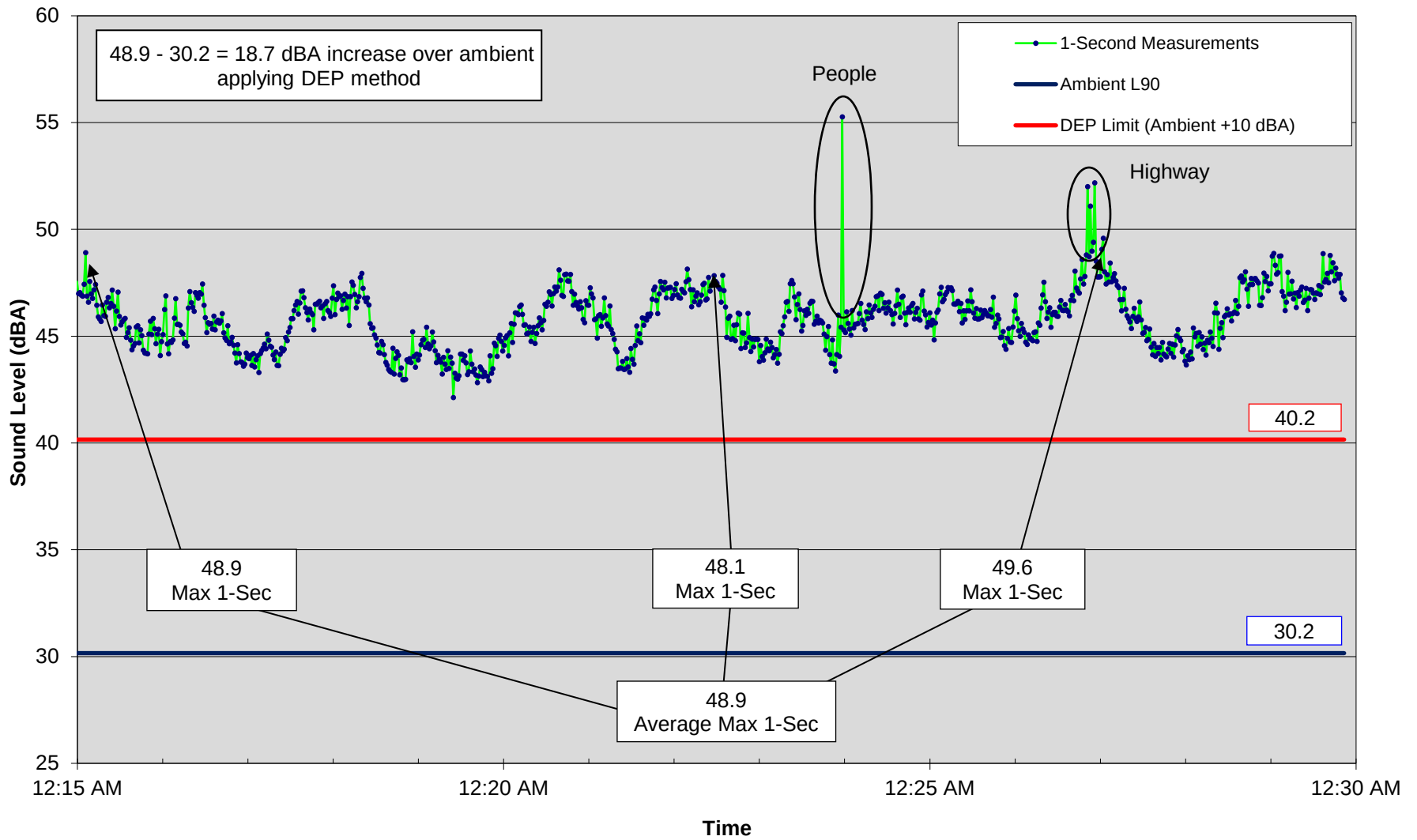
Note: DEP Noise Policy limits the increase in the ambient level to 10 dBA.

1. During these commissioning
2. tests, three five-minute samples were taken with the turbine-ON, and at least three five-minute samples were taken with the turbines off. The turbine-OFF value is the lowest of the five-minute L₉₀ levels, and the turbine-ON value is the average of the three five-minute L_{max} levels.
3. Hub height wind speeds at the closest operating turbine during turbine on and turbine off measurements must be within +/- 2 m/s of each other in order to be valid.
4. The increase of L_{max} over L₉₀ ambient is rounded to a whole decibel value for proper comparison to the MassDEP Noise Policy limit –see text.

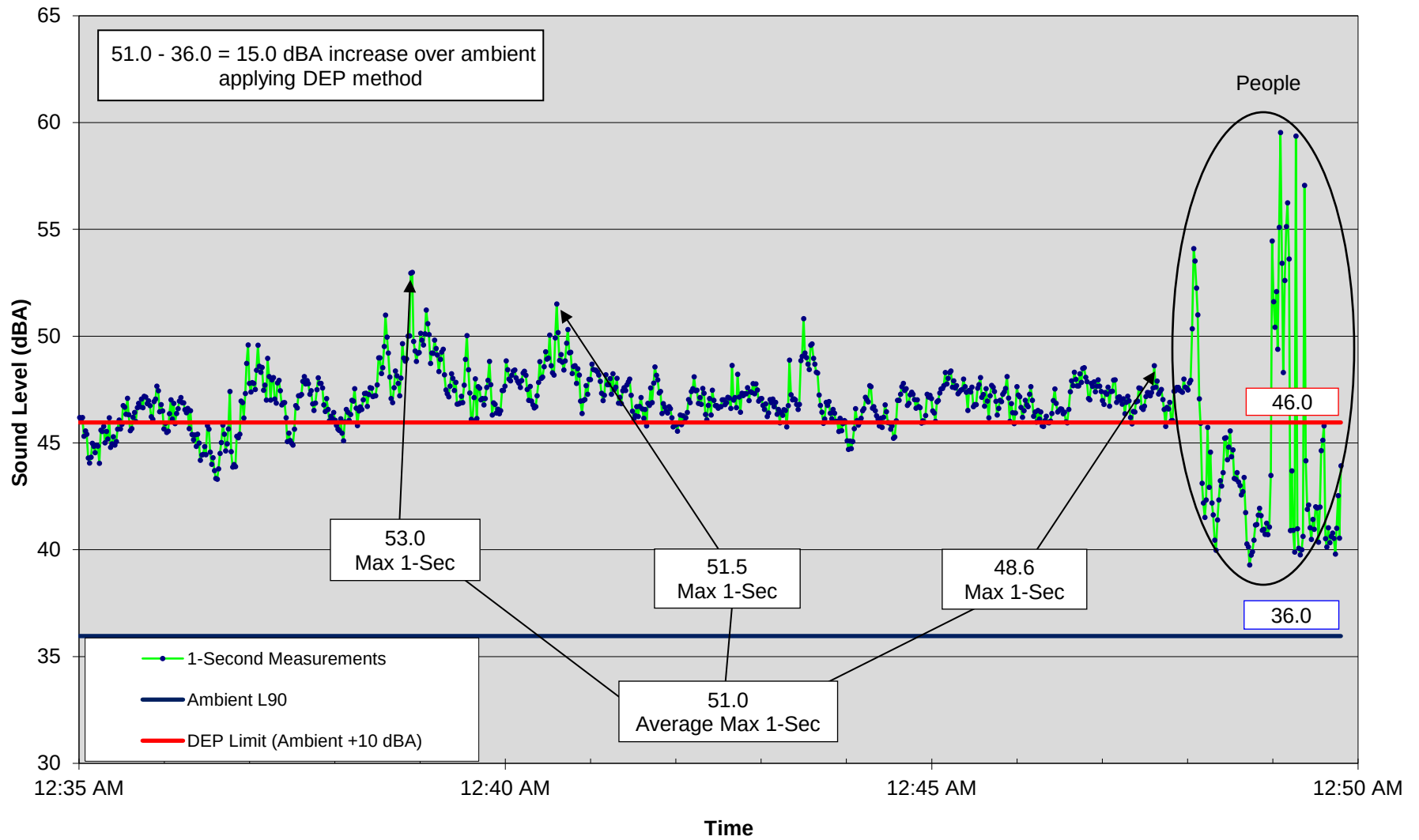
**1-Second Sound Levels at ML-1 With Turbines Operating
11:00 PM - 11:15 PM (May 1, 2017)**



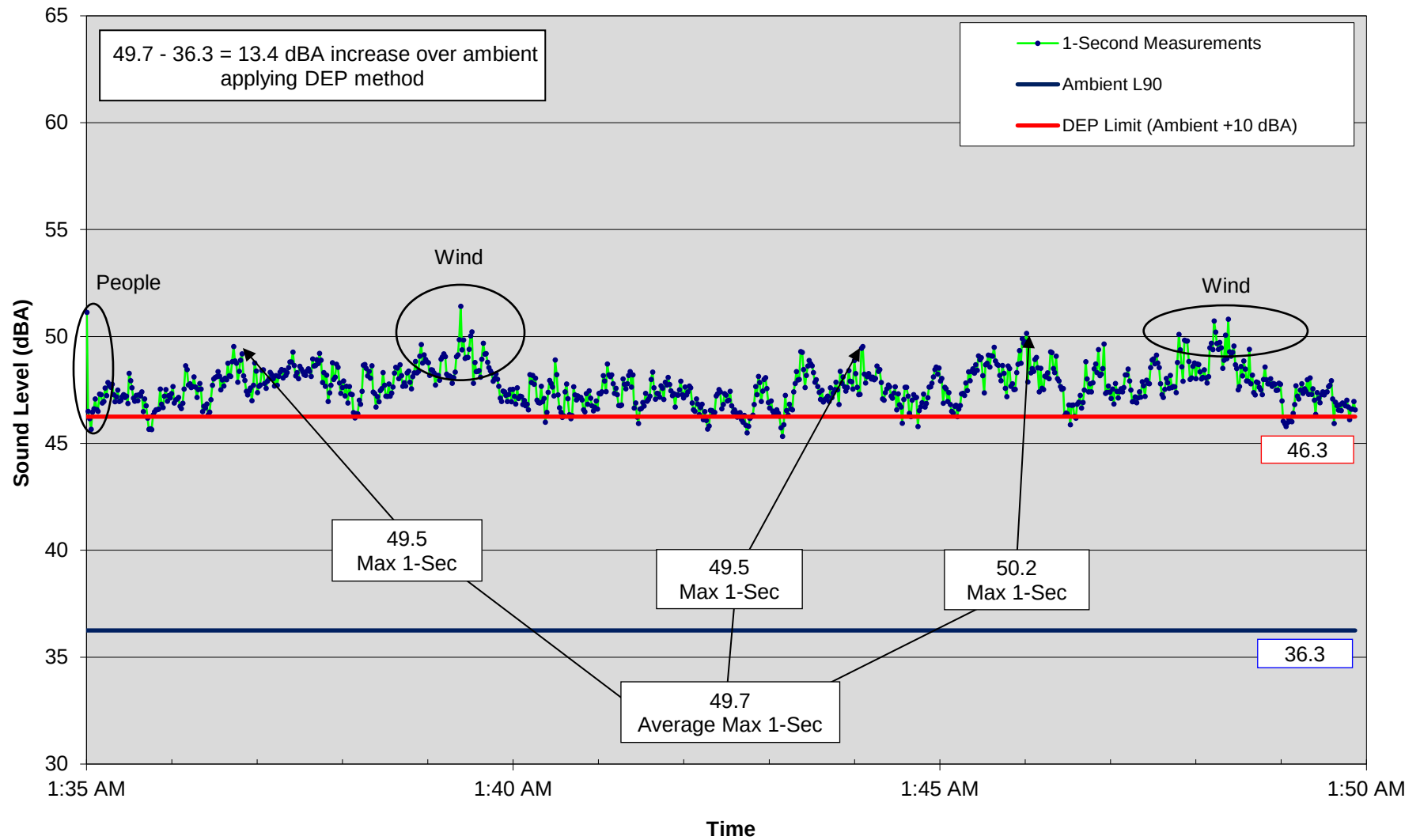
**1-Second Sound Levels at ML-1 With Turbines Operating
12:15 AM - 12:30 AM (May 2, 2017)**



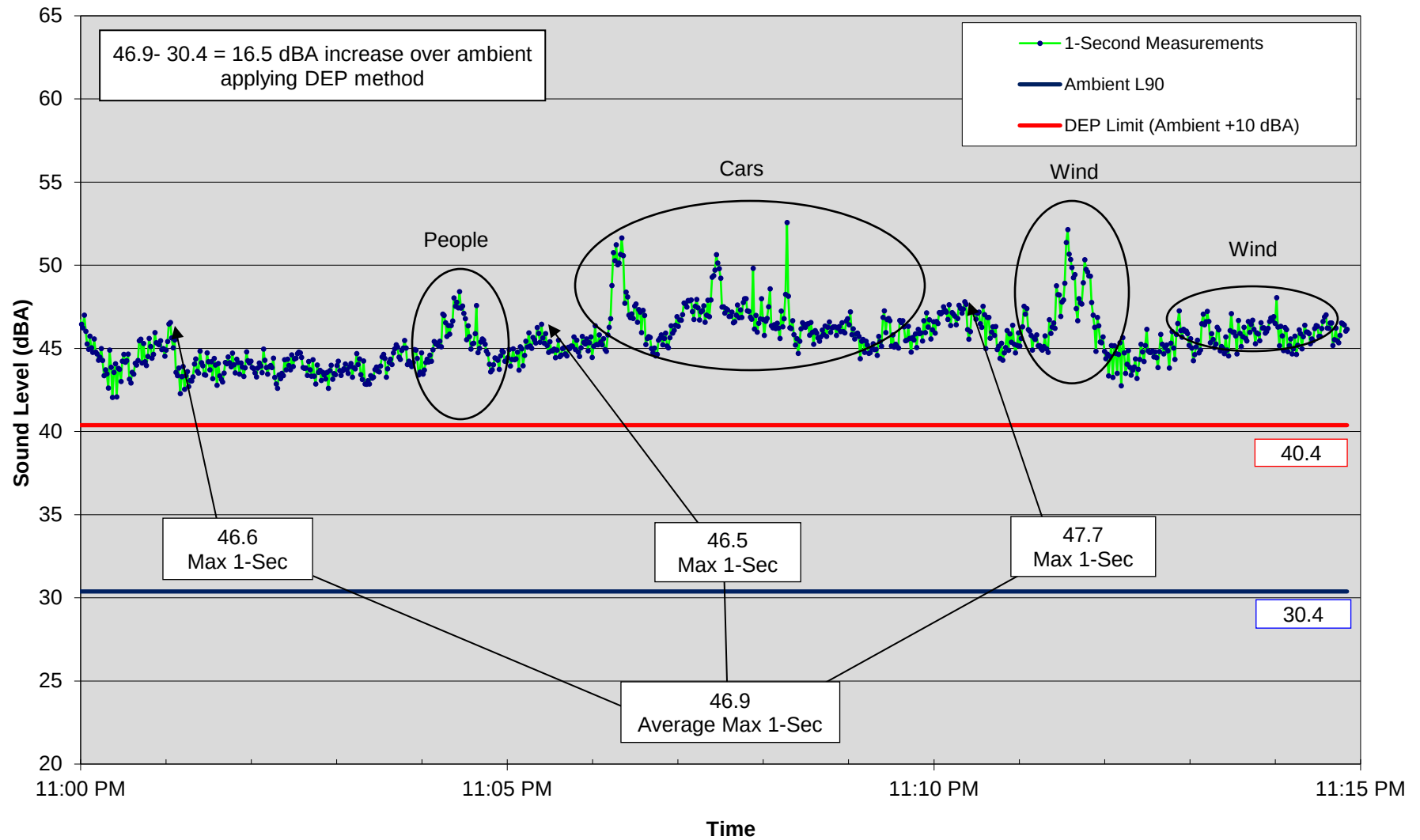
**1-Second Sound Levels at ML-1 With Turbines Operating
12:35 AM - 12:50 AM (May 2, 2017)**



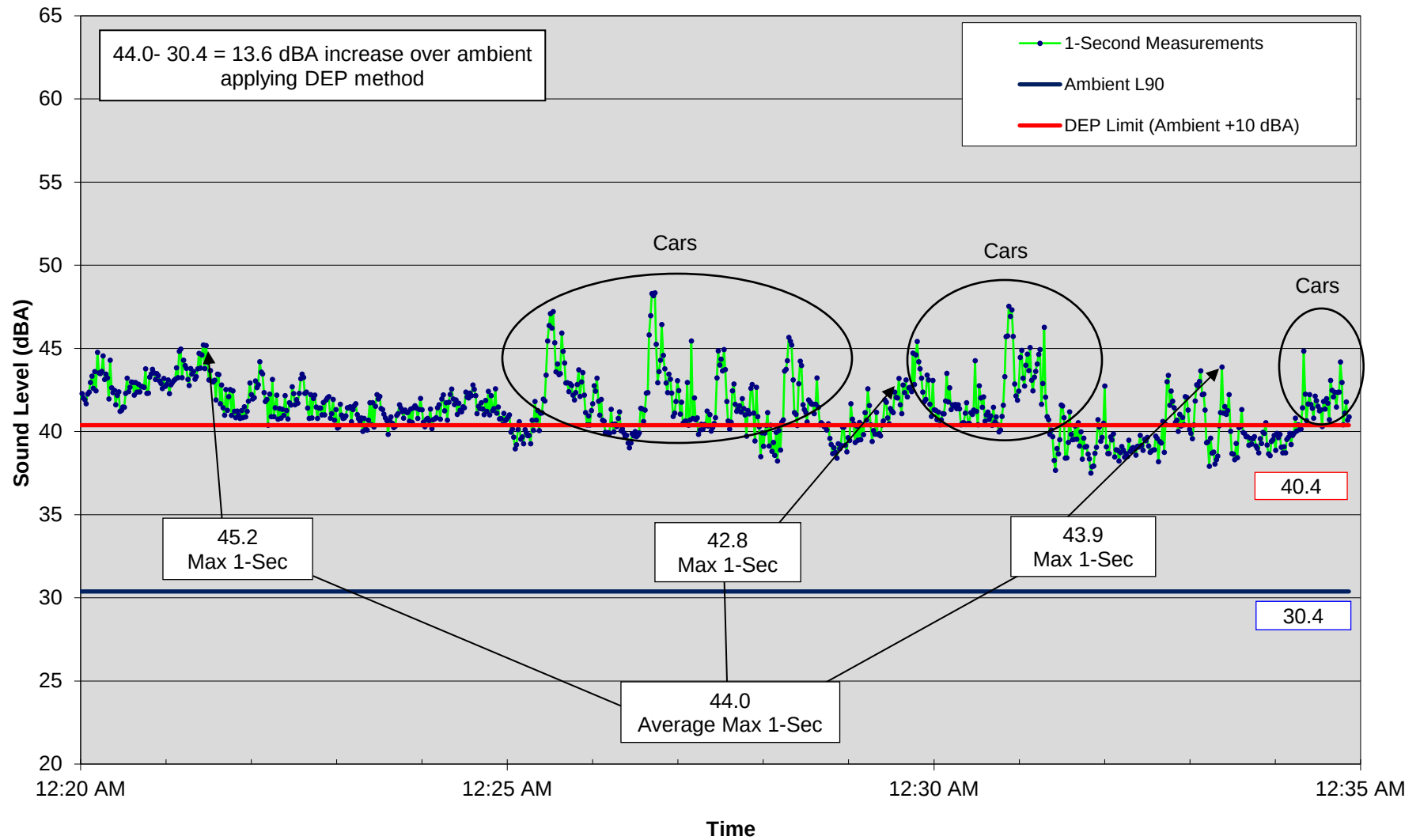
**1-Second Sound Levels at ML-1 With Turbines Operating
1:35 AM - 1:50 AM (May 2, 2017)**



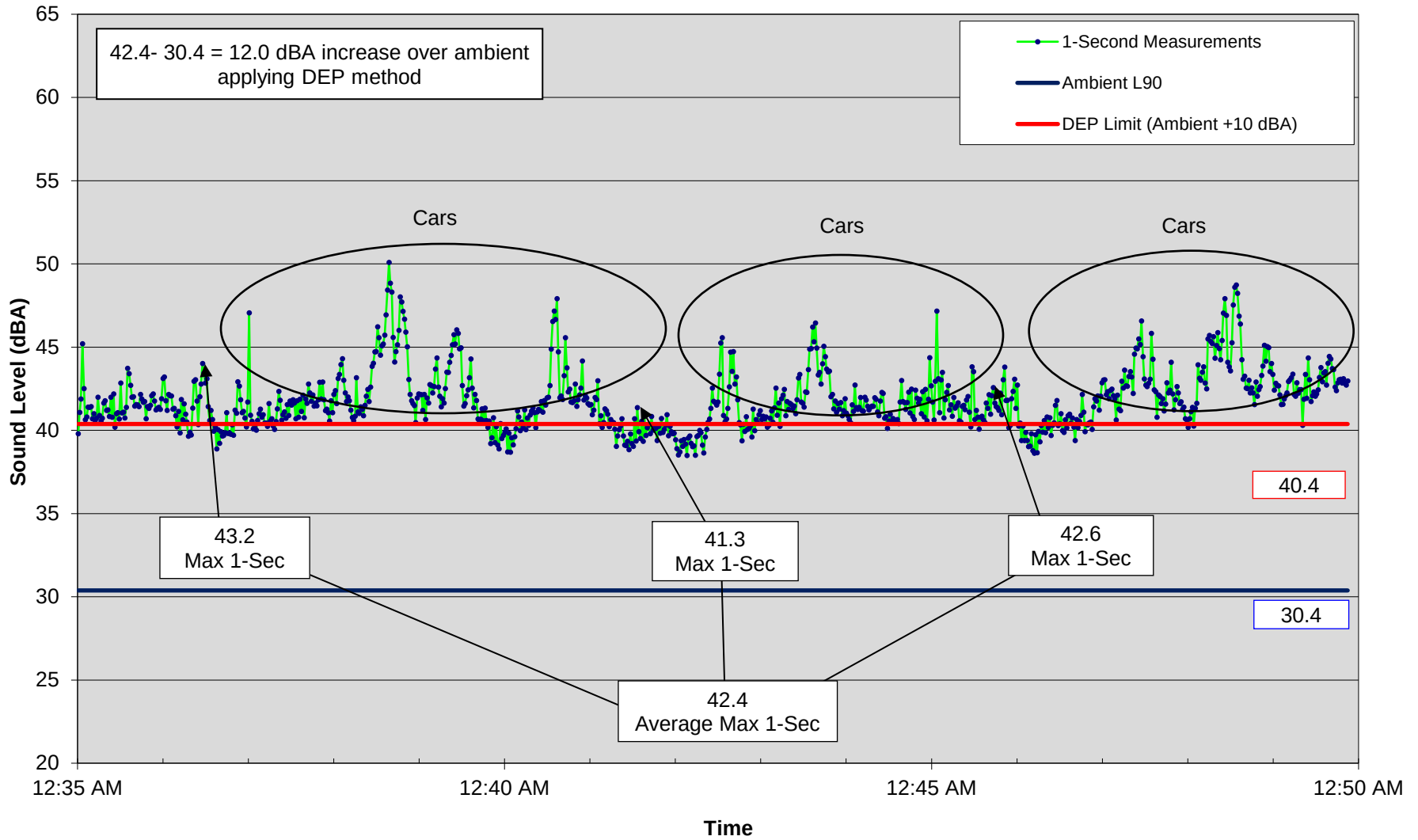
**1-Second Sound Levels at ML-5 With Turbines Operating
11:00 PM - 11:15 PM (May 3, 2017)**



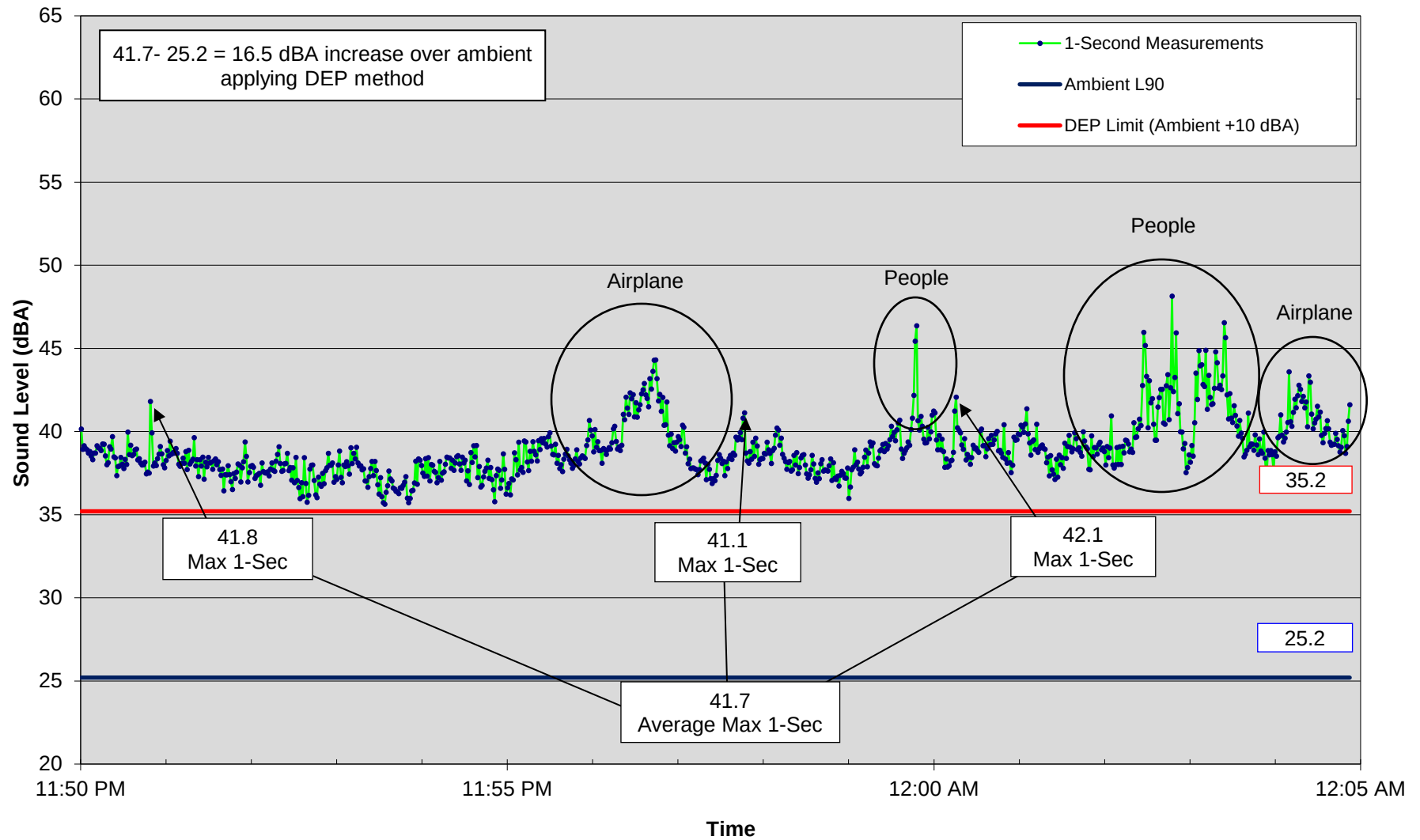
**1-Second Sound Levels at ML-5 With Turbines Operating
12:20 AM - 12:35 AM (May 4, 2017)**



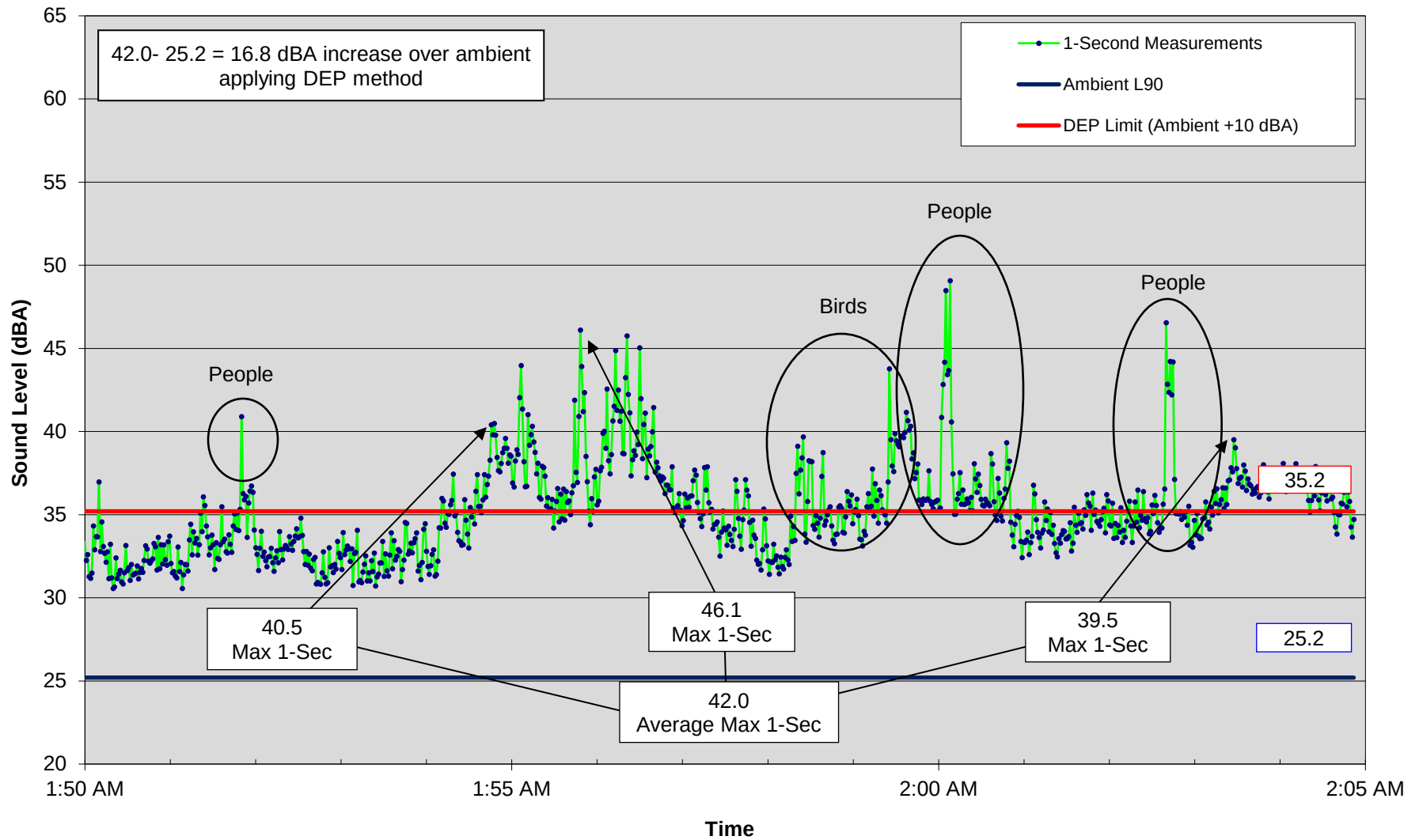
**1-Second Sound Levels at ML-5 With Turbines Operating
12:35 AM - 12:50 AM (May 4, 2017)**



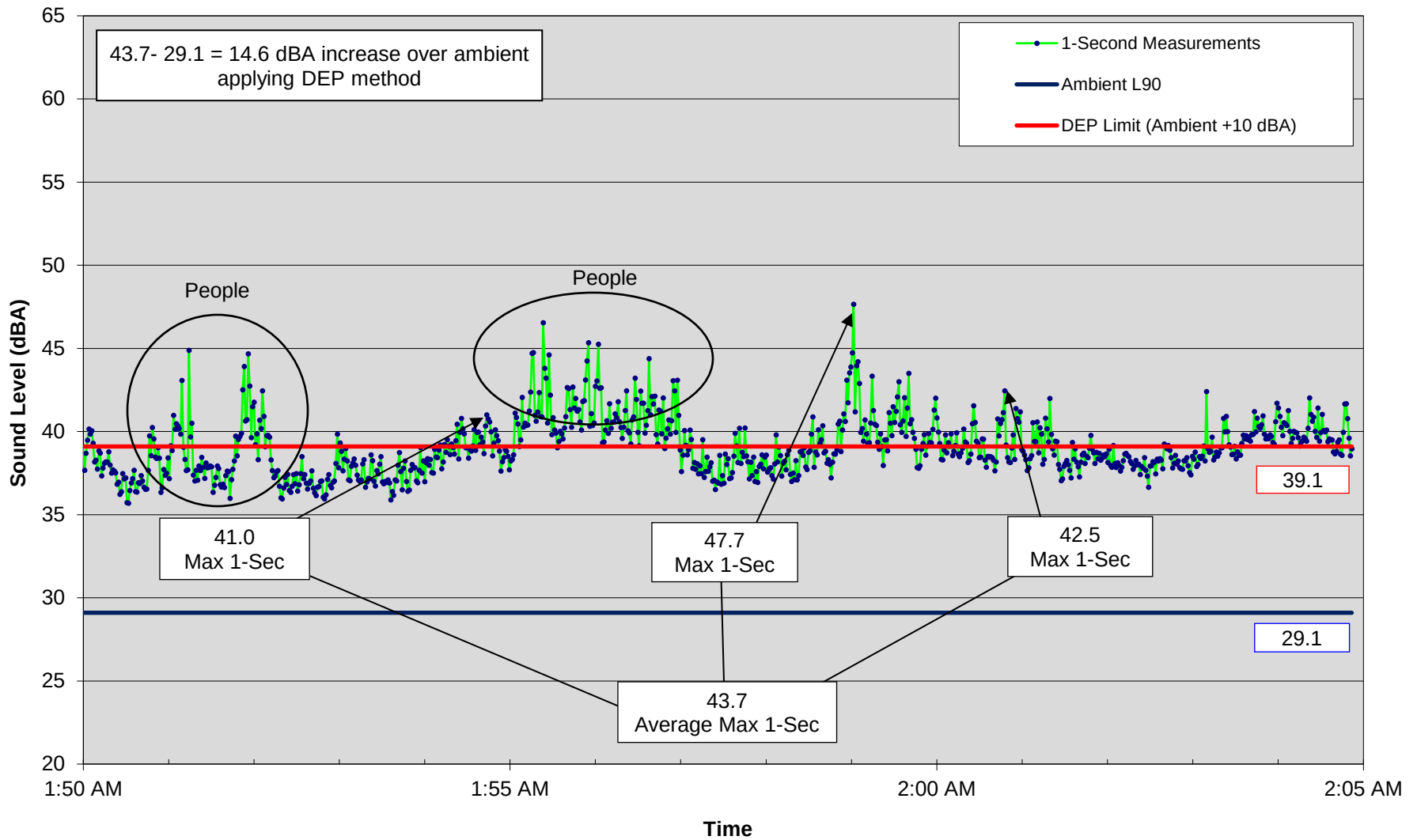
**1-Second Sound Levels at ML-3 With Turbines Operating
11:50 PM - 12:05 AM (May 11-12, 2017)**



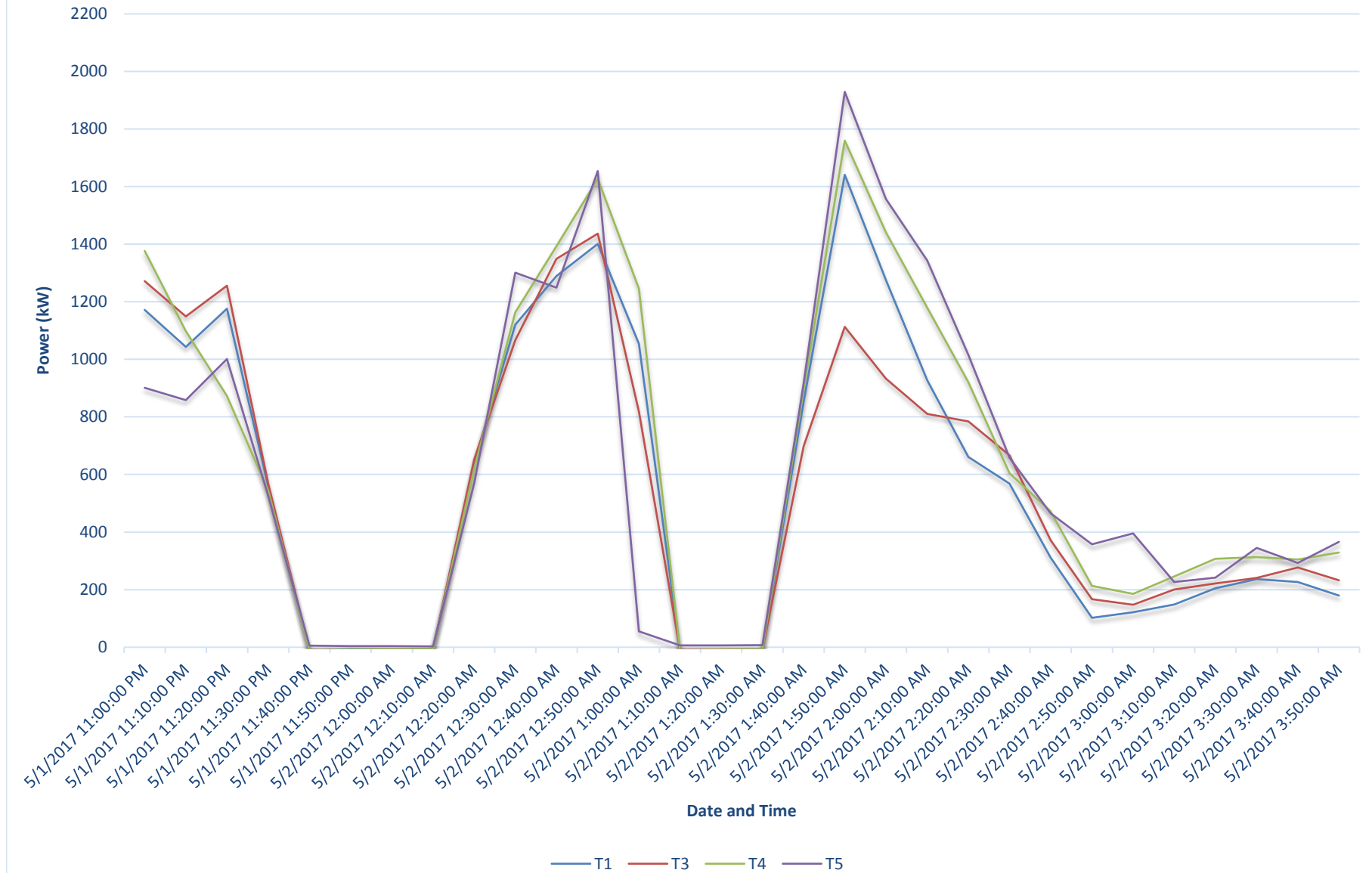
**1-Second Sound Levels at ML-3 With Turbines Operating
1:50 AM - 2:05 AM (May 12, 2017)**



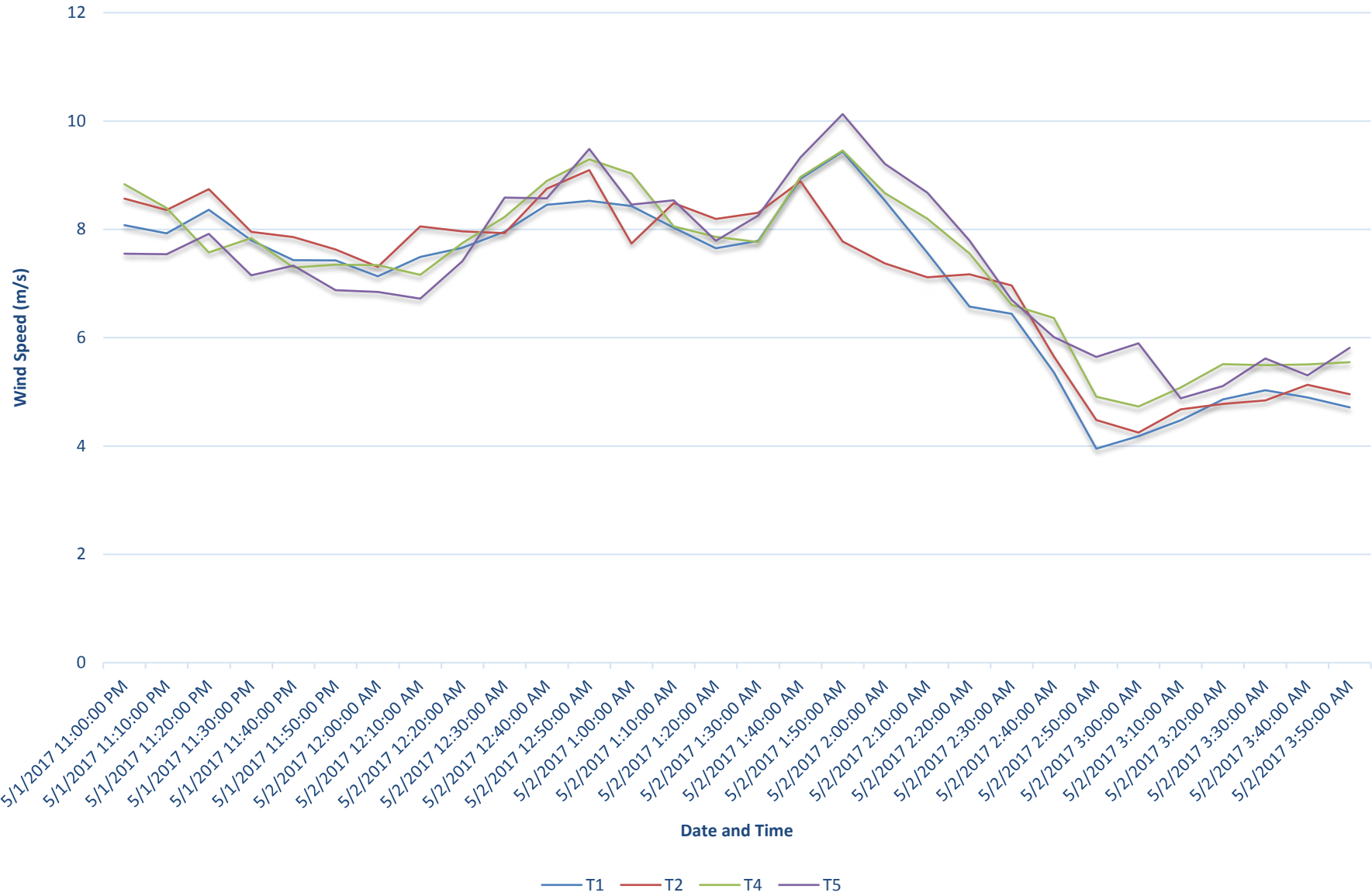
**1-Second Sound Levels at ML-4 With Turbines Operating
1:50 AM - 2:05 AM (May 12, 2017)**



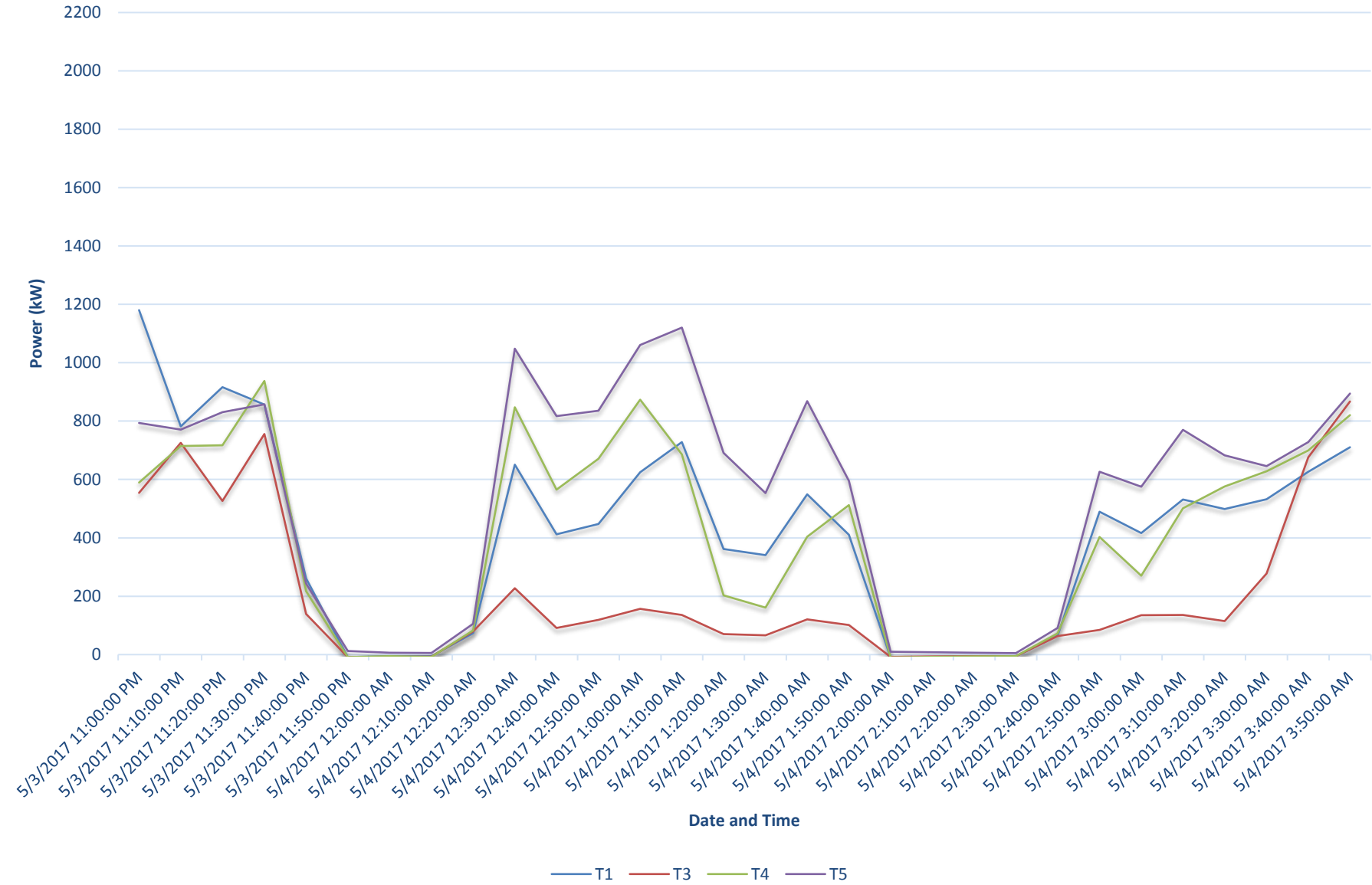
Power Production for All Turbines May 1 and 2, 2017



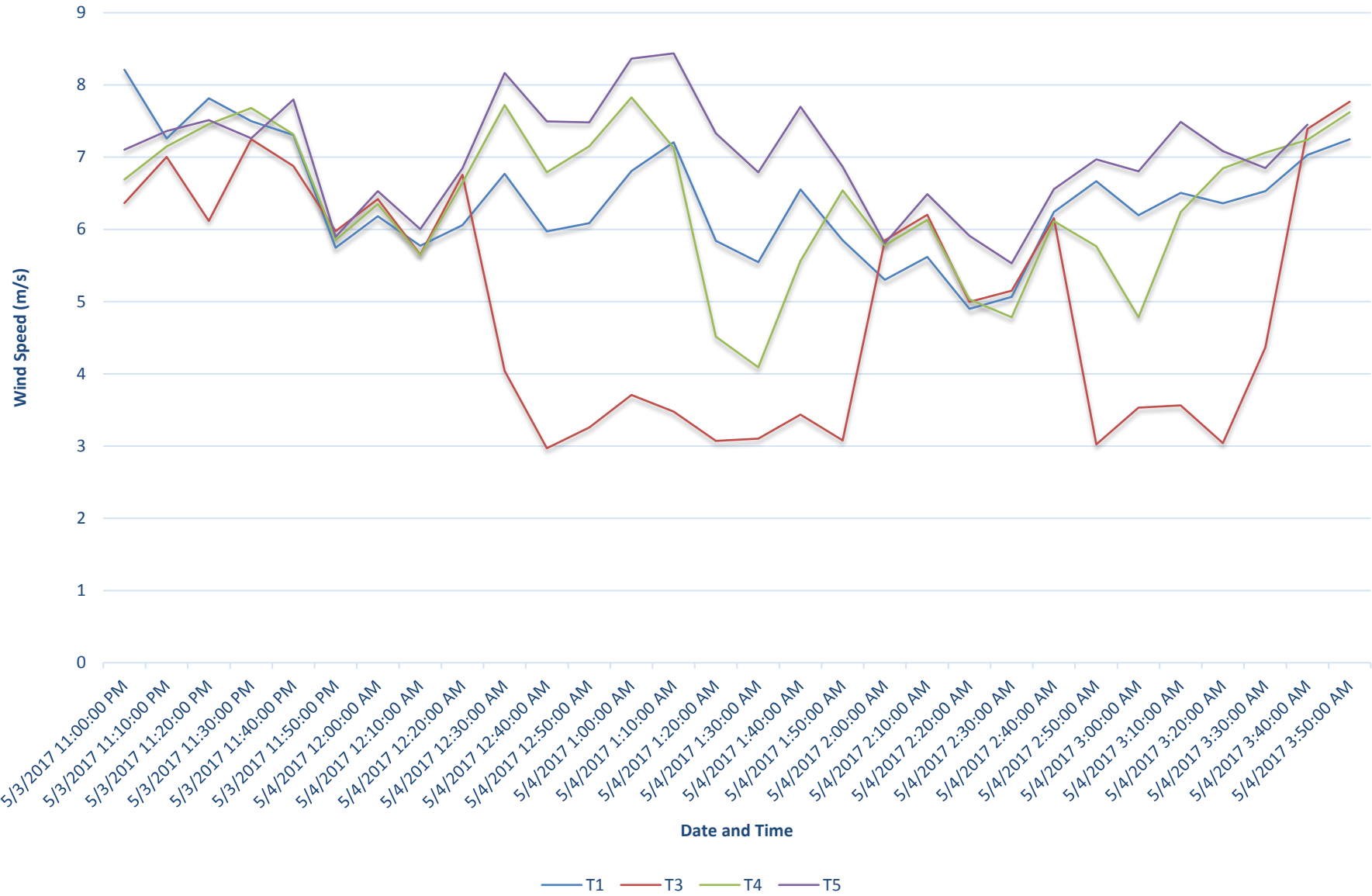
Wind Speed for All Turbines May 1 and 2, 2017



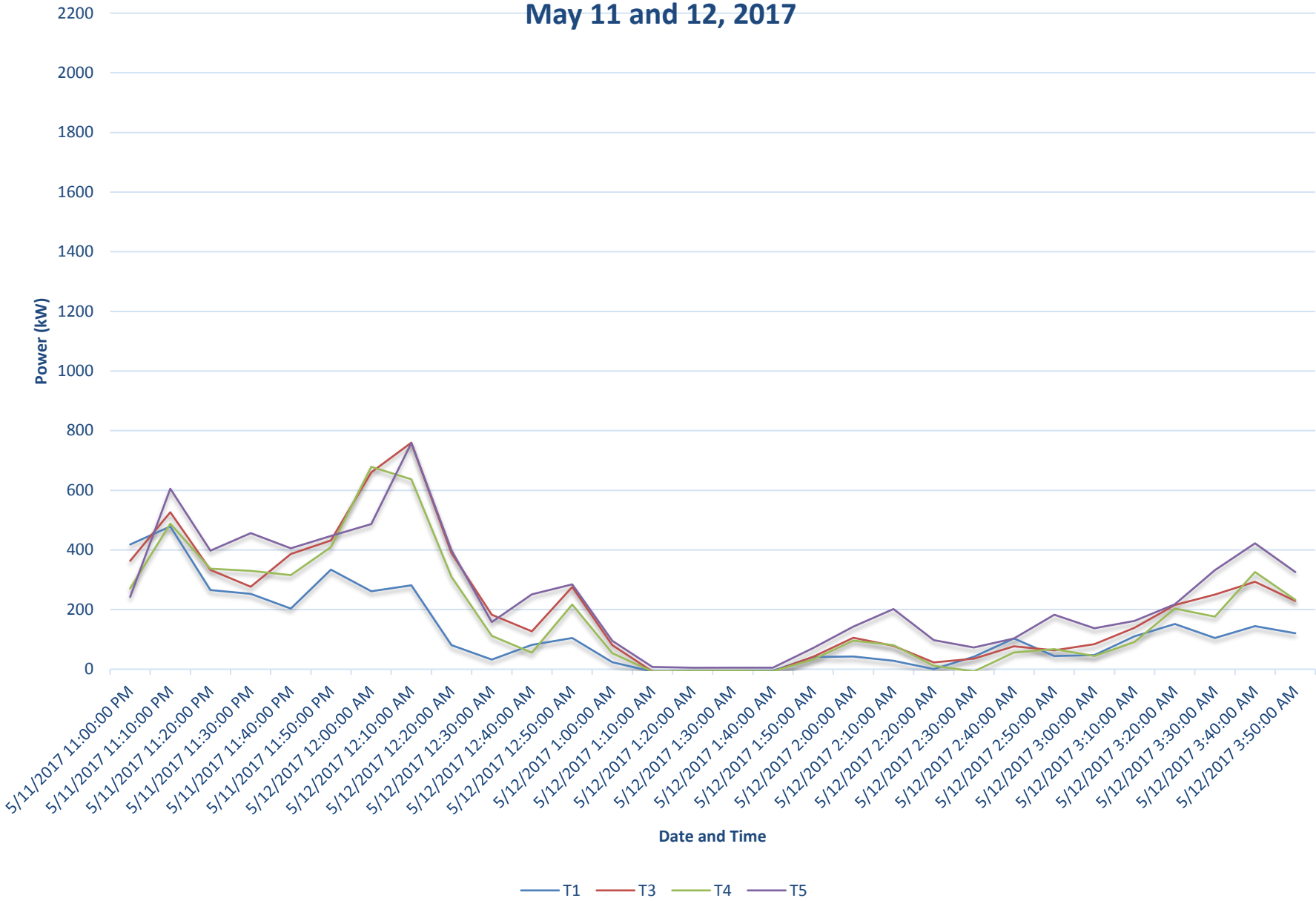
Power Production for All Turbines
May 3 and 4, 2017



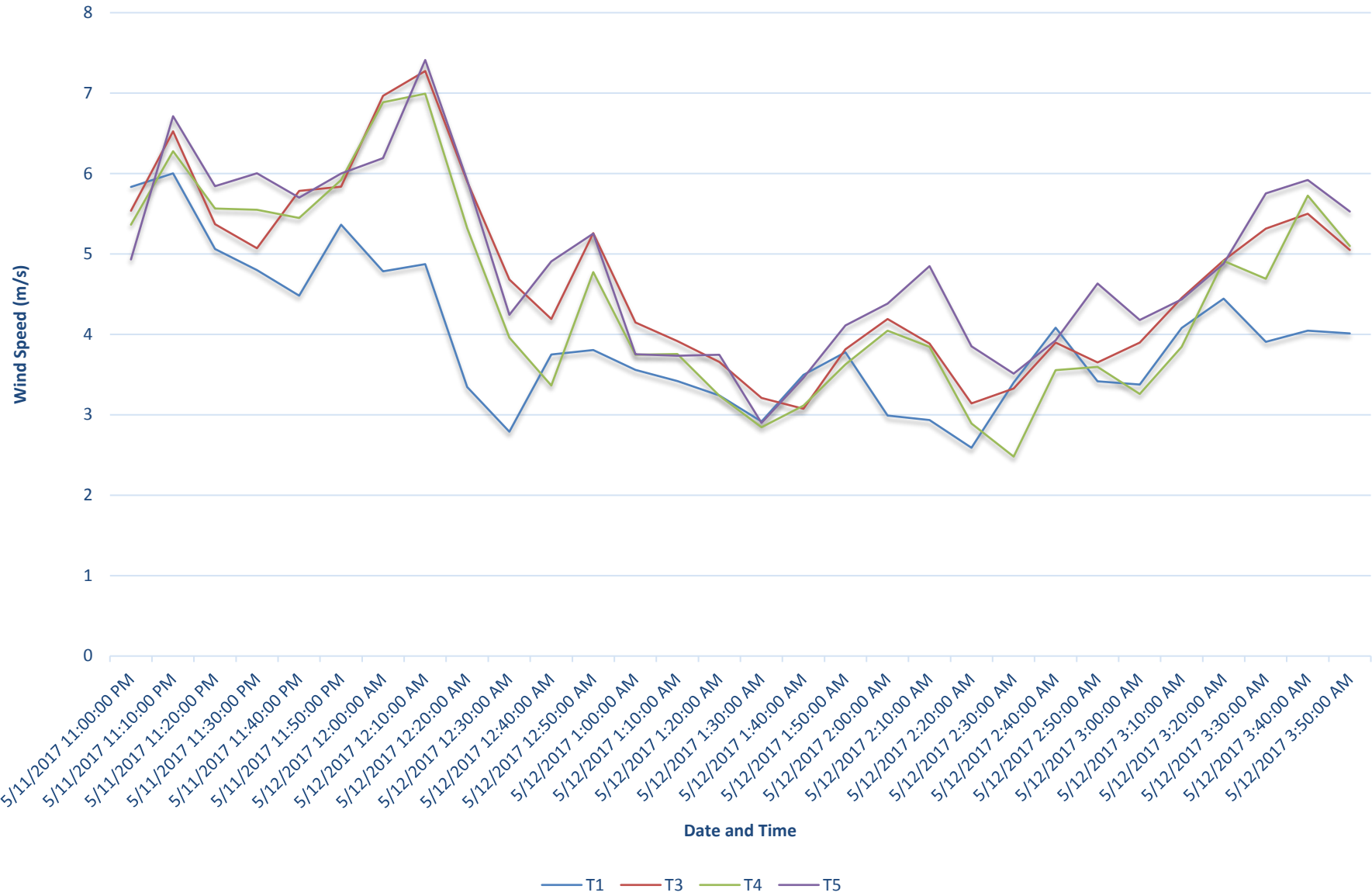
Wind Speed for All Turbines May 3 and 4, 2017



Power Production for All Turbines
May 11 and 12, 2017



Wind Speed for All Turbines May 11 and 12, 2017



Responses to Comment Nos. 3, 12 and 13C

No Curtailment Modeling Results

HH wind = 11.6 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	46.7	47.0	11.4	NO
ML-2	35.6	46.8	47.1	11.5	NO
ML-3	27.8	46.8	46.9	19.0	NO
ML-4	27.8	48.4	48.4	20.6	NO
ML-5	27.8	48.2	48.2	20.4	NO
ML-6	25.3	44.3	44.4	19.1	NO

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	46.7	46.8	16.0	NO
ML-2	30.9	46.8	46.9	16.1	NO
ML-3	27.2	46.8	46.8	19.7	NO
ML-4	27.2	48.4	48.4	21.3	NO
ML-5	27.2	48.2	48.2	21.1	NO
ML-6	25.6	44.3	44.4	18.7	NO

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	46.7	46.8	15.7	NO
ML-2	31.2	46.8	46.9	15.8	NO
ML-3	26.1	46.8	46.8	20.7	NO
ML-4	26.1	48.4	48.4	22.3	NO
ML-5	26.1	48.2	48.2	22.1	NO
ML-6	24.4	44.3	44.3	19.9	NO

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	46.7	46.8	17.1	NO
ML-2	29.7	46.8	46.9	17.2	NO
ML-3	26.6	46.8	46.8	20.3	NO
ML-4	26.6	48.4	48.4	21.8	NO
ML-5	26.6	48.2	48.2	21.6	NO
ML-6	24.1	44.3	44.3	20.3	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	46.7	46.9	14.1	NO
ML-2	32.8	46.8	47.0	14.2	NO
ML-3	28.7	46.8	46.9	18.1	NO
ML-4	28.7	48.4	48.4	19.7	NO
ML-5	28.7	48.2	48.2	19.5	NO
ML-6	25.9	44.3	44.4	18.5	NO

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	46.7	47.7	6.9	YES
ML-2	40.8	46.8	47.8	7.0	YES
ML-3	33.8	46.8	47.0	13.2	NO
ML-4	33.8	48.4	48.5	14.7	NO
ML-5	33.8	48.2	48.4	14.5	NO
ML-6	30.9	44.3	44.5	13.6	NO

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.7	49.5	3.2	YES
ML-2	46.3	46.8	49.6	3.3	YES
ML-3	39.1	46.8	47.5	8.4	YES
ML-4	39.1	48.4	48.9	9.8	YES
ML-5	39.1	48.2	48.7	9.6	YES
ML-6	37.1	44.3	45.1	7.9	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.7	49.8	2.9	YES
ML-2	46.9	46.8	49.9	3.0	YES
ML-3	40.0	46.8	47.6	7.7	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.9	YES
ML-6	37.8	44.3	45.2	7.4	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	46.7	49.1	3.7	YES
ML-2	45.4	46.8	49.2	3.8	YES
ML-3	39.7	46.8	47.6	7.9	YES
ML-4	39.7	48.4	49.0	9.2	YES
ML-5	39.7	48.2	48.8	9.1	YES
ML-6	38.8	44.3	45.4	6.6	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	46.7	48.9	4.0	YES
ML-2	44.9	46.8	48.9	4.1	YES
ML-3	39.3	46.8	47.5	8.3	YES
ML-4	39.3	48.4	48.9	9.6	YES
ML-5	39.3	48.2	48.7	9.5	YES
ML-6	38.9	44.3	45.4	6.5	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	46.7	49.2	3.6	YES
ML-2	45.5	46.8	49.2	3.7	YES
ML-3	38.3	46.8	47.4	9.1	YES
ML-4	38.3	48.4	48.8	10.5	NO
ML-5	38.3	48.2	48.6	10.3	NO
ML-6	38.9	44.3	45.4	6.5	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	46.7	49.7	3.1	YES
ML-2	46.6	46.8	49.7	3.1	YES
ML-3	38.7	46.8	47.4	8.7	YES
ML-4	38.7	48.4	48.8	10.1	NO
ML-5	38.7	48.2	48.7	10.0	YES
ML-6	39.5	44.3	45.5	6.1	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.7	49.8	2.9	YES
ML-2	46.9	46.8	49.9	3.0	YES
ML-3	38.6	46.8	47.4	8.8	YES
ML-4	38.6	48.4	48.8	10.2	NO
ML-5	38.6	48.2	48.7	10.1	NO
ML-6	41.3	44.3	46.1	4.8	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	46.7	49.5	3.3	YES
ML-2	46.2	46.8	49.5	3.3	YES
ML-3	40.0	46.8	47.6	7.7	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.9	YES
ML-6	41.6	44.3	46.2	4.6	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	46.7	50.2	2.5	YES
ML-2	47.7	46.8	50.3	2.6	YES
ML-3	40.7	46.8	47.7	7.1	YES
ML-4	40.7	48.4	49.1	8.4	YES
ML-5	40.7	48.2	48.9	8.3	YES
ML-6	42.3	44.3	46.4	4.1	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	46.7	50.6	2.3	YES
ML-2	48.3	46.8	50.6	2.3	YES
ML-3	40.0	46.8	47.6	7.6	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.8	YES
ML-6	42.3	44.3	46.4	4.1	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	46.7	50.7	2.2	YES
ML-2	48.5	46.8	50.8	2.2	YES
ML-3	40.7	46.8	47.8	7.1	YES
ML-4	40.7	48.4	49.1	8.4	YES
ML-5	40.7	48.2	48.9	8.2	YES
ML-6	42.7	44.3	46.6	3.9	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	46.7	50.6	2.3	YES
ML-2	48.2	46.8	50.6	2.3	YES
ML-3	40.3	46.8	47.7	7.4	YES
ML-4	40.3	48.4	49.0	8.7	YES
ML-5	40.3	48.2	48.9	8.5	YES
ML-6	42.5	44.3	46.5	4.0	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	46.7	49.9	2.8	YES
ML-2	47.1	46.8	49.9	2.9	YES
ML-3	38.8	46.8	47.4	8.7	YES
ML-4	38.8	48.4	48.9	10.1	NO
ML-5	38.8	48.2	48.7	9.9	YES
ML-6	39.3	44.3	45.5	6.2	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.7	49.5	3.2	YES
ML-2	46.3	46.8	49.5	3.3	YES
ML-3	37.0	46.8	47.2	10.2	NO
ML-4	37.0	48.4	48.7	11.7	NO
ML-5	37.0	48.2	48.5	11.5	NO
ML-6	37.2	44.3	45.1	7.9	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	46.7	49.6	3.1	YES
ML-2	46.5	46.8	49.6	3.2	YES
ML-3	35.0	46.8	47.1	12.1	NO
ML-4	35.0	48.4	48.6	13.6	NO
ML-5	35.0	48.2	48.4	13.4	NO
ML-6	34.1	44.3	44.7	10.6	NO

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	46.7	49.2	3.6	YES
ML-2	45.6	46.8	49.2	3.7	YES
ML-3	33.2	46.8	47.0	13.8	NO
ML-4	33.2	48.4	48.5	15.3	NO
ML-5	33.2	48.2	48.3	15.1	NO
ML-6	31.4	44.3	44.5	13.1	NO

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	46.7	48.3	5.2	YES
ML-2	43.1	46.8	48.4	5.2	YES
ML-3	31.6	46.8	46.9	15.4	NO
ML-4	31.6	48.4	48.5	16.9	NO
ML-5	31.6	48.2	48.3	16.7	NO
ML-6	30.3	44.3	44.5	14.2	NO

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	46.7	47.5	7.9	YES
ML-2	39.5	46.8	47.5	8.0	YES
ML-3	30.2	46.8	46.9	16.7	NO
ML-4	30.2	48.4	48.5	18.3	NO
ML-5	30.2	48.2	48.3	18.1	NO
ML-6	27.5	44.3	44.4	16.9	NO

HH wind = 10.1 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	46.7	47.0	11.4	NO
ML-2	35.6	46.8	47.1	11.5	NO
ML-3	27.8	46.8	46.9	19.0	NO
ML-4	27.8	48.4	48.4	20.6	NO
ML-5	27.8	48.2	48.2	20.4	NO
ML-6	25.3	44.3	44.4	19.1	NO

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	46.7	46.8	16.0	NO
ML-2	30.9	46.8	46.9	16.1	NO
ML-3	27.2	46.8	46.8	19.7	NO
ML-4	27.2	48.4	48.4	21.3	NO
ML-5	27.2	48.2	48.2	21.1	NO
ML-6	25.6	44.3	44.4	18.7	NO

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	46.7	46.8	15.7	NO
ML-2	31.2	46.8	46.9	15.8	NO
ML-3	26.1	46.8	46.8	20.7	NO
ML-4	26.1	48.4	48.4	22.3	NO
ML-5	26.1	48.2	48.2	22.1	NO
ML-6	24.4	44.3	44.3	19.9	NO

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	46.7	46.8	17.1	NO
ML-2	29.7	46.8	46.9	17.2	NO
ML-3	26.6	46.8	46.8	20.3	NO
ML-4	26.6	48.4	48.4	21.8	NO
ML-5	26.6	48.2	48.2	21.6	NO
ML-6	24.1	44.3	44.3	20.3	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	46.7	46.9	14.1	NO
ML-2	32.8	46.8	47.0	14.2	NO
ML-3	28.7	46.8	46.9	18.1	NO
ML-4	28.7	48.4	48.4	19.7	NO
ML-5	28.7	48.2	48.2	19.5	NO
ML-6	25.9	44.3	44.4	18.5	NO

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	46.7	47.7	6.9	YES
ML-2	40.8	46.8	47.8	7.0	YES
ML-3	33.8	46.8	47.0	13.2	NO
ML-4	33.8	48.4	48.5	14.7	NO
ML-5	33.8	48.2	48.4	14.5	NO
ML-6	30.9	44.3	44.5	13.6	NO

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.7	49.5	3.2	YES
ML-2	46.3	46.8	49.6	3.3	YES
ML-3	39.1	46.8	47.5	8.4	YES
ML-4	39.1	48.4	48.9	9.8	YES
ML-5	39.1	48.2	48.7	9.6	YES
ML-6	37.1	44.3	45.1	7.9	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.7	49.8	2.9	YES
ML-2	46.9	46.8	49.9	3.0	YES
ML-3	40.0	46.8	47.6	7.7	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.9	YES
ML-6	37.8	44.3	45.2	7.4	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	46.7	49.1	3.7	YES
ML-2	45.4	46.8	49.2	3.8	YES
ML-3	39.7	46.8	47.6	7.9	YES
ML-4	39.7	48.4	49.0	9.2	YES
ML-5	39.7	48.2	48.8	9.1	YES
ML-6	38.8	44.3	45.4	6.6	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	46.7	48.9	4.0	YES
ML-2	44.9	46.8	48.9	4.1	YES
ML-3	39.3	46.8	47.5	8.3	YES
ML-4	39.3	48.4	48.9	9.6	YES
ML-5	39.3	48.2	48.7	9.5	YES
ML-6	38.9	44.3	45.4	6.5	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	46.7	49.2	3.6	YES
ML-2	45.5	46.8	49.2	3.7	YES
ML-3	38.3	46.8	47.4	9.1	YES
ML-4	38.3	48.4	48.8	10.5	NO
ML-5	38.3	48.2	48.6	10.3	NO
ML-6	38.9	44.3	45.4	6.5	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	46.7	49.7	3.1	YES
ML-2	46.6	46.8	49.7	3.1	YES
ML-3	38.7	46.8	47.4	8.7	YES
ML-4	38.7	48.4	48.8	10.1	NO
ML-5	38.7	48.2	48.7	10.0	YES
ML-6	39.5	44.3	45.5	6.1	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.7	49.8	2.9	YES
ML-2	46.9	46.8	49.9	3.0	YES
ML-3	38.6	46.8	47.4	8.8	YES
ML-4	38.6	48.4	48.8	10.2	NO
ML-5	38.6	48.2	48.7	10.1	NO
ML-6	41.3	44.3	46.1	4.8	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	46.7	49.5	3.3	YES
ML-2	46.2	46.8	49.5	3.3	YES
ML-3	40.0	46.8	47.6	7.7	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.9	YES
ML-6	41.6	44.3	46.2	4.6	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	46.7	50.2	2.5	YES
ML-2	47.7	46.8	50.3	2.6	YES
ML-3	40.7	46.8	47.7	7.1	YES
ML-4	40.7	48.4	49.1	8.4	YES
ML-5	40.7	48.2	48.9	8.3	YES
ML-6	42.3	44.3	46.4	4.1	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	46.7	50.6	2.3	YES
ML-2	48.3	46.8	50.6	2.3	YES
ML-3	40.0	46.8	47.6	7.6	YES
ML-4	40.0	48.4	49.0	9.0	YES
ML-5	40.0	48.2	48.8	8.8	YES
ML-6	42.3	44.3	46.4	4.1	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	46.7	50.7	2.2	YES
ML-2	48.5	46.8	50.8	2.2	YES
ML-3	40.7	46.8	47.8	7.1	YES
ML-4	40.7	48.4	49.1	8.4	YES
ML-5	40.7	48.2	48.9	8.2	YES
ML-6	42.7	44.3	46.6	3.9	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	46.7	50.6	2.3	YES
ML-2	48.2	46.8	50.6	2.3	YES
ML-3	40.3	46.8	47.7	7.4	YES
ML-4	40.3	48.4	49.0	8.7	YES
ML-5	40.3	48.2	48.9	8.5	YES
ML-6	42.5	44.3	46.5	4.0	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	46.7	49.9	2.8	YES
ML-2	47.1	46.8	49.9	2.9	YES
ML-3	38.8	46.8	47.4	8.7	YES
ML-4	38.8	48.4	48.9	10.1	NO
ML-5	38.8	48.2	48.7	9.9	YES
ML-6	39.3	44.3	45.5	6.2	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.7	49.5	3.2	YES
ML-2	46.3	46.8	49.5	3.3	YES
ML-3	37.0	46.8	47.2	10.2	NO
ML-4	37.0	48.4	48.7	11.7	NO
ML-5	37.0	48.2	48.5	11.5	NO
ML-6	37.2	44.3	45.1	7.9	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	46.7	49.6	3.1	YES
ML-2	46.5	46.8	49.6	3.2	YES
ML-3	35.0	46.8	47.1	12.1	NO
ML-4	35.0	48.4	48.6	13.6	NO
ML-5	35.0	48.2	48.4	13.4	NO
ML-6	34.1	44.3	44.7	10.6	NO

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	46.7	49.2	3.6	YES
ML-2	45.6	46.8	49.2	3.7	YES
ML-3	33.2	46.8	47.0	13.8	NO
ML-4	33.2	48.4	48.5	15.3	NO
ML-5	33.2	48.2	48.3	15.1	NO
ML-6	31.4	44.3	44.5	13.1	NO

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	46.7	48.3	5.2	YES
ML-2	43.1	46.8	48.4	5.2	YES
ML-3	31.6	46.8	46.9	15.4	NO
ML-4	31.6	48.4	48.5	16.9	NO
ML-5	31.6	48.2	48.3	16.7	NO
ML-6	30.3	44.3	44.5	14.2	NO

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	46.7	47.5	7.9	YES
ML-2	39.5	46.8	47.5	8.0	YES
ML-3	30.2	46.8	46.9	16.7	NO
ML-4	30.2	48.4	48.5	18.3	NO
ML-5	30.2	48.2	48.3	18.1	NO
ML-6	27.5	44.3	44.4	16.9	NO

HH wind = 8.7 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	46.3	46.7	11.0	NO
ML-2	35.6	46.3	46.7	11.0	NO
ML-3	27.8	46.3	46.4	18.5	NO
ML-4	27.8	47.9	47.9	20.1	NO
ML-5	27.8	47.8	47.8	20.0	NO
ML-6	25.3	43.9	44.0	18.7	NO

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	46.3	46.4	15.6	NO
ML-2	30.9	46.3	46.4	15.6	NO
ML-3	27.2	46.3	46.4	19.2	NO
ML-4	27.2	47.9	47.9	20.8	NO
ML-5	27.2	47.8	47.8	20.7	NO
ML-6	25.6	43.9	44.0	18.3	NO

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	46.3	46.4	15.3	NO
ML-2	31.2	46.3	46.4	15.3	NO
ML-3	26.1	46.3	46.3	20.2	NO
ML-4	26.1	47.9	47.9	21.8	NO
ML-5	26.1	47.8	47.8	21.7	NO
ML-6	24.4	43.9	43.9	19.5	NO

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	46.3	46.4	16.7	NO
ML-2	29.7	46.3	46.4	16.7	NO
ML-3	26.6	46.3	46.3	19.8	NO
ML-4	26.6	47.9	47.9	21.3	NO
ML-5	26.6	47.8	47.8	21.2	NO
ML-6	24.1	43.9	43.9	19.9	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	46.3	46.5	13.7	NO
ML-2	32.8	46.3	46.5	13.7	NO
ML-3	28.7	46.3	46.4	17.6	NO
ML-4	28.7	47.9	48.0	19.2	NO
ML-5	28.7	47.8	47.9	19.1	NO
ML-6	25.9	43.9	44.0	18.1	NO

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	46.3	47.4	6.6	YES
ML-2	40.8	46.3	47.4	6.6	YES
ML-3	33.8	46.3	46.5	12.7	NO
ML-4	33.8	47.9	48.1	14.2	NO
ML-5	33.8	47.8	48.0	14.2	NO
ML-6	30.9	43.9	44.1	13.2	NO

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.3	49.3	3.0	YES
ML-2	46.3	46.3	49.3	3.0	YES
ML-3	39.1	46.3	47.1	8.0	YES
ML-4	39.1	47.9	48.4	9.4	YES
ML-5	39.1	47.8	48.3	9.3	YES
ML-6	37.1	43.9	44.7	7.6	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.3	49.6	2.7	YES
ML-2	46.9	46.3	49.6	2.7	YES
ML-3	40.0	46.3	47.2	7.3	YES
ML-4	40.0	47.9	48.5	8.6	YES
ML-5	40.0	47.8	48.5	8.5	YES
ML-6	37.8	43.9	44.9	7.0	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	46.3	48.9	3.5	YES
ML-2	45.4	46.3	48.9	3.5	YES
ML-3	39.7	46.3	47.2	7.4	YES
ML-4	39.7	47.9	48.5	8.8	YES
ML-5	39.7	47.8	48.4	8.7	YES
ML-6	38.8	43.9	45.1	6.3	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	46.3	48.6	3.8	YES
ML-2	44.9	46.3	48.6	3.8	YES
ML-3	39.3	46.3	47.1	7.8	YES
ML-4	39.3	47.9	48.5	9.2	YES
ML-5	39.3	47.8	48.4	9.1	YES
ML-6	38.9	43.9	45.1	6.2	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	46.3	48.9	3.4	YES
ML-2	45.5	46.3	48.9	3.4	YES
ML-3	38.3	46.3	46.9	8.7	YES
ML-4	38.3	47.9	48.4	10.1	NO
ML-5	38.3	47.8	48.3	10.0	YES
ML-6	38.9	43.9	45.1	6.2	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	46.3	49.5	2.9	YES
ML-2	46.6	46.3	49.5	2.9	YES
ML-3	38.7	46.3	47.0	8.3	YES
ML-4	38.7	47.9	48.4	9.7	YES
ML-5	38.7	47.8	48.3	9.6	YES
ML-6	39.5	43.9	45.2	5.8	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	46.3	49.6	2.7	YES
ML-2	46.9	46.3	49.6	2.7	YES
ML-3	38.6	46.3	47.0	8.4	YES
ML-4	38.6	47.9	48.4	9.8	YES
ML-5	38.6	47.8	48.3	9.7	YES
ML-6	41.3	43.9	45.8	4.5	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	46.3	49.2	3.1	YES
ML-2	46.2	46.3	49.2	3.1	YES
ML-3	40.0	46.3	47.2	7.3	YES
ML-4	40.0	47.9	48.5	8.6	YES
ML-5	40.0	47.8	48.5	8.5	YES
ML-6	41.6	43.9	45.9	4.3	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	46.3	50.1	2.4	YES
ML-2	47.7	46.3	50.1	2.4	YES
ML-3	40.7	46.3	47.3	6.7	YES
ML-4	40.7	47.9	48.6	8.0	YES
ML-5	40.7	47.8	48.6	7.9	YES
ML-6	42.3	43.9	46.2	3.9	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	46.3	50.4	2.1	YES
ML-2	48.3	46.3	50.4	2.1	YES
ML-3	40.0	46.3	47.2	7.2	YES
ML-4	40.0	47.9	48.6	8.5	YES
ML-5	40.0	47.8	48.5	8.5	YES
ML-6	42.3	43.9	46.2	3.9	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	46.3	50.6	2.0	YES
ML-2	48.5	46.3	50.6	2.0	YES
ML-3	40.7	46.3	47.4	6.7	YES
ML-4	40.7	47.9	48.7	8.0	YES
ML-5	40.7	47.8	48.6	7.9	YES
ML-6	42.7	43.9	46.3	3.7	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	46.3	50.4	2.1	YES
ML-2	48.2	46.3	50.4	2.1	YES
ML-3	40.3	46.3	47.3	6.9	YES
ML-4	40.3	47.9	48.6	8.3	YES
ML-5	40.3	47.8	48.5	8.2	YES
ML-6	42.5	43.9	46.3	3.8	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	46.3	49.7	2.6	YES
ML-2	47.1	46.3	49.7	2.6	YES
ML-3	38.8	46.3	47.0	8.2	YES
ML-4	38.8	47.9	48.4	9.6	YES
ML-5	38.8	47.8	48.3	9.5	YES
ML-6	39.3	43.9	45.2	5.9	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	46.3	49.3	3.0	YES
ML-2	46.3	46.3	49.3	3.0	YES
ML-3	37.0	46.3	46.8	9.8	YES
ML-4	37.0	47.9	48.2	11.2	NO
ML-5	37.0	47.8	48.1	11.1	NO
ML-6	37.2	43.9	44.7	7.6	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	46.3	49.4	2.9	YES
ML-2	46.5	46.3	49.4	2.9	YES
ML-3	35.0	46.3	46.6	11.6	NO
ML-4	35.0	47.9	48.1	13.1	NO
ML-5	35.0	47.8	48.0	13.1	NO
ML-6	34.1	43.9	44.3	10.3	NO

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	46.3	49.0	3.4	YES
ML-2	45.6	46.3	49.0	3.4	YES
ML-3	33.2	46.3	46.5	13.3	NO
ML-4	33.2	47.9	48.0	14.8	NO
ML-5	33.2	47.8	47.9	14.7	NO
ML-6	31.4	43.9	44.1	12.7	NO

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	46.3	48.0	4.9	YES
ML-2	43.1	46.3	48.0	4.9	YES
ML-3	31.6	46.3	46.4	14.9	NO
ML-4	31.6	47.9	48.0	16.4	NO
ML-5	31.6	47.8	47.9	16.4	NO
ML-6	30.3	43.9	44.1	13.8	NO

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	46.3	47.1	7.6	YES
ML-2	39.5	46.3	47.1	7.6	YES
ML-3	30.2	46.3	46.4	16.3	NO
ML-4	30.2	47.9	48.0	17.8	NO
ML-5	30.2	47.8	47.9	17.7	NO
ML-6	27.5	43.9	44.0	16.5	NO

HH wind = 7.2 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	41.2	42.3	6.6	YES
ML-2	35.6	41.3	42.3	6.7	YES
ML-3	27.8	41.3	41.5	13.7	NO
ML-4	27.8	42.9	43.0	15.2	NO
ML-5	27.8	42.7	42.8	15.0	NO
ML-6	25.3	38.8	39.0	13.7	NO

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	41.2	41.6	10.7	NO
ML-2	30.9	41.3	41.7	10.8	NO
ML-3	27.2	41.3	41.5	14.3	NO
ML-4	27.2	42.9	43.0	15.9	NO
ML-5	27.2	42.7	42.8	15.7	NO
ML-6	25.6	38.8	39.0	13.4	NO

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	41.2	41.6	10.5	NO
ML-2	31.2	41.3	41.7	10.5	NO
ML-3	26.1	41.3	41.4	15.3	NO
ML-4	26.1	42.9	43.0	16.9	NO
ML-5	26.1	42.7	42.8	16.7	NO
ML-6	24.4	38.8	39.0	14.5	NO

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	41.2	41.5	11.8	NO
ML-2	29.7	41.3	41.6	11.9	NO
ML-3	26.6	41.3	41.4	14.9	NO
ML-4	26.6	42.9	43.0	16.4	NO
ML-5	26.6	42.7	42.8	16.2	NO
ML-6	24.1	38.8	38.9	14.9	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	41.2	41.8	9.0	YES
ML-2	32.8	41.3	41.9	9.1	YES
ML-3	28.7	41.3	41.5	12.8	NO
ML-4	28.7	42.9	43.1	14.3	NO
ML-5	28.7	42.7	42.9	14.1	NO
ML-6	25.9	38.8	39.0	13.2	NO

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	41.2	44.0	3.2	YES
ML-2	40.8	41.3	44.1	3.3	YES
ML-3	33.8	41.3	42.0	8.2	YES
ML-4	33.8	42.9	43.4	9.6	YES
ML-5	33.8	42.7	43.2	9.4	YES
ML-6	30.9	38.8	39.5	8.5	YES

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	41.2	47.5	1.2	YES
ML-2	46.3	41.3	47.5	1.2	YES
ML-3	39.1	41.3	43.3	4.3	YES
ML-4	39.1	42.9	44.4	5.3	YES
ML-5	39.1	42.7	44.3	5.2	YES
ML-6	37.1	38.8	41.1	3.9	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	41.2	47.9	1.0	YES
ML-2	46.9	41.3	47.9	1.1	YES
ML-3	40.0	41.3	43.7	3.7	YES
ML-4	40.0	42.9	44.7	4.7	YES
ML-5	40.0	42.7	44.5	4.6	YES
ML-6	37.8	38.8	41.4	3.5	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	41.2	46.8	1.4	YES
ML-2	45.4	41.3	46.8	1.4	YES
ML-3	39.7	41.3	43.6	3.9	YES
ML-4	39.7	42.9	44.6	4.9	YES
ML-5	39.7	42.7	44.5	4.8	YES
ML-6	38.8	38.8	41.8	3.0	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	41.2	46.4	1.6	YES
ML-2	44.9	41.3	46.4	1.6	YES
ML-3	39.3	41.3	43.4	4.2	YES
ML-4	39.3	42.9	44.5	5.2	YES
ML-5	39.3	42.7	44.3	5.1	YES
ML-6	38.9	38.8	41.9	3.0	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	41.2	46.9	1.4	YES
ML-2	45.5	41.3	46.9	1.4	YES
ML-3	38.3	41.3	43.1	4.8	YES
ML-4	38.3	42.9	44.2	5.9	YES
ML-5	38.3	42.7	44.0	5.8	YES
ML-6	38.9	38.8	41.9	3.0	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	41.2	47.7	1.1	YES
ML-2	46.6	41.3	47.7	1.1	YES
ML-3	38.7	41.3	43.2	4.5	YES
ML-4	38.7	42.9	44.3	5.6	YES
ML-5	38.7	42.7	44.2	5.5	YES
ML-6	39.5	38.8	42.1	2.7	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	41.2	47.9	1.0	YES
ML-2	46.9	41.3	48.0	1.1	YES
ML-3	38.6	41.3	43.2	4.6	YES
ML-4	38.6	42.9	44.3	5.7	YES
ML-5	38.6	42.7	44.1	5.5	YES
ML-6	41.3	38.8	43.2	1.9	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	41.2	47.4	1.2	YES
ML-2	46.2	41.3	47.4	1.2	YES
ML-3	40.0	41.3	43.7	3.7	YES
ML-4	40.0	42.9	44.7	4.7	YES
ML-5	40.0	42.7	44.5	4.6	YES
ML-6	41.6	38.8	43.4	1.8	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	41.2	48.6	0.9	YES
ML-2	47.7	41.3	48.6	0.9	YES
ML-3	40.7	41.3	44.0	3.3	YES
ML-4	40.7	42.9	44.9	4.3	YES
ML-5	40.7	42.7	44.8	4.2	YES
ML-6	42.3	38.8	43.9	1.6	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	41.2	49.0	0.8	YES
ML-2	48.3	41.3	49.1	0.8	YES
ML-3	40.0	41.3	43.7	3.7	YES
ML-4	40.0	42.9	44.7	4.7	YES
ML-5	40.0	42.7	44.6	4.6	YES
ML-6	42.3	38.8	43.9	1.6	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	41.2	49.3	0.7	YES
ML-2	48.5	41.3	49.3	0.8	YES
ML-3	40.7	41.3	44.0	3.3	YES
ML-4	40.7	42.9	44.9	4.2	YES
ML-5	40.7	42.7	44.8	4.1	YES
ML-6	42.7	38.8	44.1	1.5	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	41.2	49.0	0.8	YES
ML-2	48.2	41.3	49.0	0.8	YES
ML-3	40.3	41.3	43.9	3.5	YES
ML-4	40.3	42.9	44.8	4.5	YES
ML-5	40.3	42.7	44.7	4.4	YES
ML-6	42.5	38.8	44.0	1.5	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	41.2	48.1	1.0	YES
ML-2	47.1	41.3	48.1	1.0	YES
ML-3	38.8	41.3	43.2	4.4	YES
ML-4	38.8	42.9	44.3	5.5	YES
ML-5	38.8	42.7	44.2	5.4	YES
ML-6	39.3	38.8	42.0	2.8	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	41.2	47.4	1.2	YES
ML-2	46.3	41.3	47.5	1.2	YES
ML-3	37.0	41.3	42.7	5.6	YES
ML-4	37.0	42.9	43.9	6.9	YES
ML-5	37.0	42.7	43.7	6.7	YES
ML-6	37.2	38.8	41.1	3.9	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	41.2	47.6	1.1	YES
ML-2	46.5	41.3	47.6	1.2	YES
ML-3	35.0	41.3	42.2	7.2	YES
ML-4	35.0	42.9	43.5	8.6	YES
ML-5	35.0	42.7	43.4	8.4	YES
ML-6	34.1	38.8	40.1	6.0	YES

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	41.2	46.9	1.4	YES
ML-2	45.6	41.3	46.9	1.4	YES
ML-3	33.2	41.3	41.9	8.7	YES
ML-4	33.2	42.9	43.3	10.1	NO
ML-5	33.2	42.7	43.2	10.0	YES
ML-6	31.4	38.8	39.5	8.1	YES

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	41.2	45.3	2.2	YES
ML-2	43.1	41.3	45.3	2.2	YES
ML-3	31.6	41.3	41.7	10.2	NO
ML-4	31.6	42.9	43.2	11.7	NO
ML-5	31.6	42.7	43.0	11.5	NO
ML-6	30.3	38.8	39.4	9.1	YES

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	41.2	43.5	3.9	YES
ML-2	39.5	41.3	43.5	4.0	YES
ML-3	30.2	41.3	41.6	11.5	NO
ML-4	30.2	42.9	43.1	13.0	NO
ML-5	30.2	42.7	42.9	12.8	NO
ML-6	27.5	38.8	39.1	11.6	NO

HH wind = 5.8 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	37.1	39.4	3.8	YES
ML-2	35.6	37.2	39.5	3.9	YES
ML-3	27.8	37.2	37.7	9.9	YES
ML-4	27.8	38.8	39.1	11.3	NO
ML-5	27.8	38.6	38.9	11.1	NO
ML-6	25.3	34.7	35.2	9.9	YES

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	37.1	38.0	7.2	YES
ML-2	30.9	37.2	38.1	7.3	YES
ML-3	27.2	37.2	37.6	10.5	NO
ML-4	27.2	38.8	39.1	11.9	NO
ML-5	27.2	38.6	38.9	11.8	NO
ML-6	25.6	34.7	35.2	9.6	YES

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	37.1	38.1	6.9	YES
ML-2	31.2	37.2	38.2	7.0	YES
ML-3	26.1	37.2	37.5	11.4	NO
ML-4	26.1	38.8	39.0	12.9	NO
ML-5	26.1	38.6	38.8	12.7	NO
ML-6	24.4	34.7	35.1	10.7	NO

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	37.1	37.8	8.1	YES
ML-2	29.7	37.2	37.9	8.2	YES
ML-3	26.6	37.2	37.6	11.0	NO
ML-4	26.6	38.8	39.1	12.5	NO
ML-5	26.6	38.6	38.9	12.3	NO
ML-6	24.1	34.7	35.1	11.0	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	37.1	38.5	5.7	YES
ML-2	32.8	37.2	38.5	5.7	YES
ML-3	28.7	37.2	37.8	9.0	YES
ML-4	28.7	38.8	39.2	10.5	NO
ML-5	28.7	38.6	39.0	10.3	NO
ML-6	25.9	34.7	35.2	9.4	YES

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	37.1	42.3	1.5	YES
ML-2	40.8	37.2	42.4	1.6	YES
ML-3	33.8	37.2	38.8	5.0	YES
ML-4	33.8	38.8	40.0	6.2	YES
ML-5	33.8	38.6	39.8	6.0	YES
ML-6	30.9	34.7	36.2	5.3	YES

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	37.1	46.8	0.5	YES
ML-2	46.3	37.2	46.8	0.5	YES
ML-3	39.1	37.2	41.3	2.2	YES
ML-4	39.1	38.8	42.0	2.9	YES
ML-5	39.1	38.6	41.9	2.8	YES
ML-6	37.1	34.7	39.1	2.0	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	37.1	47.3	0.4	YES
ML-2	46.9	37.2	47.3	0.4	YES
ML-3	40.0	37.2	41.8	1.8	YES
ML-4	40.0	38.8	42.4	2.5	YES
ML-5	40.0	38.6	42.3	2.4	YES
ML-6	37.8	34.7	39.6	1.7	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	37.1	46.0	0.6	YES
ML-2	45.4	37.2	46.0	0.6	YES
ML-3	39.7	37.2	41.6	1.9	YES
ML-4	39.7	38.8	42.3	2.6	YES
ML-5	39.7	38.6	42.2	2.5	YES
ML-6	38.8	34.7	40.2	1.4	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	37.1	45.5	0.7	YES
ML-2	44.9	37.2	45.5	0.7	YES
ML-3	39.3	37.2	41.4	2.1	YES
ML-4	39.3	38.8	42.0	2.8	YES
ML-5	39.3	38.6	41.9	2.7	YES
ML-6	38.9	34.7	40.3	1.4	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	37.1	46.1	0.6	YES
ML-2	45.5	37.2	46.1	0.6	YES
ML-3	38.3	37.2	40.8	2.5	YES
ML-4	38.3	38.8	41.6	3.3	YES
ML-5	38.3	38.6	41.5	3.2	YES
ML-6	38.9	34.7	40.3	1.4	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	37.1	47.0	0.5	YES
ML-2	46.6	37.2	47.1	0.5	YES
ML-3	38.7	37.2	41.0	2.3	YES
ML-4	38.7	38.8	41.8	3.1	YES
ML-5	38.7	38.6	41.7	3.0	YES
ML-6	39.5	34.7	40.7	1.3	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	37.1	47.3	0.4	YES
ML-2	46.9	37.2	47.4	0.4	YES
ML-3	38.6	37.2	41.0	2.4	YES
ML-4	38.6	38.8	41.7	3.1	YES
ML-5	38.6	38.6	41.6	3.0	YES
ML-6	41.3	34.7	42.2	0.9	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	37.1	46.7	0.5	YES
ML-2	46.2	37.2	46.7	0.5	YES
ML-3	40.0	37.2	41.8	1.8	YES
ML-4	40.0	38.8	42.4	2.5	YES
ML-5	40.0	38.6	42.3	2.4	YES
ML-6	41.6	34.7	42.4	0.8	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	37.1	48.0	0.4	YES
ML-2	47.7	37.2	48.1	0.4	YES
ML-3	40.7	37.2	42.3	1.6	YES
ML-4	40.7	38.8	42.8	2.2	YES
ML-5	40.7	38.6	42.8	2.1	YES
ML-6	42.3	34.7	43.0	0.7	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	37.1	48.6	0.3	YES
ML-2	48.3	37.2	48.6	0.3	YES
ML-3	40.0	37.2	41.8	1.8	YES
ML-4	40.0	38.8	42.5	2.4	YES
ML-5	40.0	38.6	42.4	2.4	YES
ML-6	42.3	34.7	43.0	0.7	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	37.1	48.8	0.3	YES
ML-2	48.5	37.2	48.8	0.3	YES
ML-3	40.7	37.2	42.3	1.6	YES
ML-4	40.7	38.8	42.9	2.2	YES
ML-5	40.7	38.6	42.8	2.1	YES
ML-6	42.7	34.7	43.3	0.6	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	37.1	48.6	0.3	YES
ML-2	48.2	37.2	48.6	0.3	YES
ML-3	40.3	37.2	42.1	1.7	YES
ML-4	40.3	38.8	42.6	2.3	YES
ML-5	40.3	38.6	42.6	2.2	YES
ML-6	42.5	34.7	43.2	0.7	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	37.1	47.5	0.4	YES
ML-2	47.1	37.2	47.5	0.4	YES
ML-3	38.8	37.2	41.1	2.3	YES
ML-4	38.8	38.8	41.8	3.0	YES
ML-5	38.8	38.6	41.7	2.9	YES
ML-6	39.3	34.7	40.6	1.3	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	37.1	46.7	0.5	YES
ML-2	46.3	37.2	46.8	0.5	YES
ML-3	37.0	37.2	40.1	3.1	YES
ML-4	37.0	38.8	41.0	4.0	YES
ML-5	37.0	38.6	40.9	3.9	YES
ML-6	37.2	34.7	39.1	1.9	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	37.1	46.9	0.5	YES
ML-2	46.5	37.2	46.9	0.5	YES
ML-3	35.0	37.2	39.2	4.3	YES
ML-4	35.0	38.8	40.3	5.3	YES
ML-5	35.0	38.6	40.2	5.2	YES
ML-6	34.1	34.7	37.4	3.3	YES

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	37.1	46.1	0.6	YES
ML-2	45.6	37.2	46.2	0.6	YES
ML-3	33.2	37.2	38.7	5.5	YES
ML-4	33.2	38.8	39.9	6.7	YES
ML-5	33.2	38.6	39.7	6.5	YES
ML-6	31.4	34.7	36.4	4.9	YES

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	37.1	44.1	1.0	YES
ML-2	43.1	37.2	44.1	1.0	YES
ML-3	31.6	37.2	38.2	6.7	YES
ML-4	31.6	38.8	39.5	8.0	YES
ML-5	31.6	38.6	39.4	7.8	YES
ML-6	30.3	34.7	36.0	5.8	YES

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	37.1	41.5	2.0	YES
ML-2	39.5	37.2	41.5	2.0	YES
ML-3	30.2	37.2	38.0	7.8	YES
ML-4	30.2	38.8	39.4	9.2	YES
ML-5	30.2	38.6	39.2	9.0	YES
ML-6	27.5	34.7	35.5	8.0	YES

HH wind = 4.3 m/s

No Curtailment - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	36.2	38.9	3.3	YES
ML-2	35.6	36.3	39.0	3.4	YES
ML-3	27.8	36.3	36.9	9.1	YES
ML-4	27.8	37.9	38.3	10.5	NO
ML-5	27.8	37.7	38.1	10.3	NO
ML-6	25.3	33.8	34.4	9.1	YES

No Curtailment - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	36.2	37.3	6.5	YES
ML-2	30.9	36.3	37.4	6.5	YES
ML-3	27.2	36.3	36.8	9.6	YES
ML-4	27.2	37.9	38.3	11.1	NO
ML-5	27.2	37.7	38.1	10.9	NO
ML-6	25.6	33.8	34.4	8.8	YES

No Curtailment - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	36.2	37.4	6.2	YES
ML-2	31.2	36.3	37.5	6.3	YES
ML-3	26.1	36.3	36.7	10.6	NO
ML-4	26.1	37.9	38.2	12.0	NO
ML-5	26.1	37.7	38.0	11.9	NO
ML-6	24.4	33.8	34.3	9.8	YES

No Curtailment - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	36.2	37.1	7.4	YES
ML-2	29.7	36.3	37.2	7.4	YES
ML-3	26.6	36.3	36.7	10.2	NO
ML-4	26.6	37.9	38.2	11.6	NO
ML-5	26.6	37.7	38.0	11.4	NO
ML-6	24.1	33.8	34.2	10.2	NO

No Curtailment - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	36.2	37.8	5.0	YES
ML-2	32.8	36.3	37.9	5.1	YES
ML-3	28.7	36.3	37.0	8.3	YES
ML-4	28.7	37.9	38.4	9.7	YES
ML-5	28.7	37.7	38.2	9.5	YES
ML-6	25.9	33.8	34.4	8.6	YES

No Curtailment - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	36.2	42.1	1.3	YES
ML-2	40.8	36.3	42.1	1.3	YES
ML-3	33.8	36.3	38.2	4.4	YES
ML-4	33.8	37.9	39.3	5.5	YES
ML-5	33.8	37.7	39.2	5.4	YES
ML-6	30.9	33.8	35.6	4.7	YES

No Curtailment - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.2	46.7	0.4	YES
ML-2	46.3	36.3	46.7	0.4	YES
ML-3	39.1	36.3	40.9	1.8	YES
ML-4	39.1	37.9	41.5	2.5	YES
ML-5	39.1	37.7	41.5	2.4	YES
ML-6	37.1	33.8	38.8	1.7	YES

No Curtailment - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.2	47.2	0.4	YES
ML-2	46.9	36.3	47.2	0.4	YES
ML-3	40.0	36.3	41.5	1.6	YES
ML-4	40.0	37.9	42.1	2.1	YES
ML-5	40.0	37.7	42.0	2.0	YES
ML-6	37.8	33.8	39.3	1.4	YES

No Curtailment - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	36.2	45.9	0.5	YES
ML-2	45.4	36.3	45.9	0.5	YES
ML-3	39.7	36.3	41.3	1.6	YES
ML-4	39.7	37.9	41.9	2.2	YES
ML-5	39.7	37.7	41.8	2.1	YES
ML-6	38.8	33.8	40.0	1.2	YES

No Curtailment - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	36.2	45.4	0.6	YES
ML-2	44.9	36.3	45.4	0.6	YES
ML-3	39.3	36.3	41.0	1.8	YES
ML-4	39.3	37.9	41.6	2.4	YES
ML-5	39.3	37.7	41.6	2.3	YES
ML-6	38.9	33.8	40.1	1.2	YES

No Curtailment - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	36.2	46.0	0.5	YES
ML-2	45.5	36.3	46.0	0.5	YES
ML-3	38.3	36.3	40.4	2.1	YES
ML-4	38.3	37.9	41.1	2.8	YES
ML-5	38.3	37.7	41.0	2.7	YES
ML-6	38.9	33.8	40.1	1.2	YES

No Curtailment - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	36.2	47.0	0.4	YES
ML-2	46.6	36.3	47.0	0.4	YES
ML-3	38.7	36.3	40.7	2.0	YES
ML-4	38.7	37.9	41.3	2.6	YES
ML-5	38.7	37.7	41.2	2.5	YES
ML-6	39.5	33.8	40.5	1.0	YES

No Curtailment - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.2	47.3	0.4	YES
ML-2	46.9	36.3	47.3	0.4	YES
ML-3	38.6	36.3	40.6	2.0	YES
ML-4	38.6	37.9	41.3	2.7	YES
ML-5	38.6	37.7	41.2	2.6	YES
ML-6	41.3	33.8	42.0	0.7	YES

No Curtailment - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	36.2	46.6	0.4	YES
ML-2	46.2	36.3	46.6	0.4	YES
ML-3	40.0	36.3	41.5	1.6	YES
ML-4	40.0	37.9	42.1	2.1	YES
ML-5	40.0	37.7	42.0	2.0	YES
ML-6	41.6	33.8	42.3	0.7	YES

No Curtailment - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	36.2	48.0	0.3	YES
ML-2	47.7	36.3	48.0	0.3	YES
ML-3	40.7	36.3	42.0	1.4	YES
ML-4	40.7	37.9	42.5	1.8	YES
ML-5	40.7	37.7	42.4	1.8	YES
ML-6	42.3	33.8	42.9	0.6	YES

No Curtailment - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	36.2	48.5	0.3	YES
ML-2	48.3	36.3	48.5	0.3	YES
ML-3	40.0	36.3	41.6	1.5	YES
ML-4	40.0	37.9	42.1	2.1	YES
ML-5	40.0	37.7	42.0	2.0	YES
ML-6	42.3	33.8	42.9	0.6	YES

No Curtailment - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	36.2	48.8	0.2	YES
ML-2	48.5	36.3	48.8	0.3	YES
ML-3	40.7	36.3	42.0	1.3	YES
ML-4	40.7	37.9	42.5	1.8	YES
ML-5	40.7	37.7	42.5	1.8	YES
ML-6	42.7	33.8	43.2	0.5	YES

No Curtailment - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	36.2	48.5	0.3	YES
ML-2	48.2	36.3	48.5	0.3	YES
ML-3	40.3	36.3	41.8	1.4	YES
ML-4	40.3	37.9	42.3	2.0	YES
ML-5	40.3	37.7	42.2	1.9	YES
ML-6	42.5	33.8	43.0	0.5	YES

No Curtailment - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	36.2	47.4	0.3	YES
ML-2	47.1	36.3	47.4	0.3	YES
ML-3	38.8	36.3	40.7	1.9	YES
ML-4	38.8	37.9	41.4	2.6	YES
ML-5	38.8	37.7	41.3	2.5	YES
ML-6	39.3	33.8	40.4	1.1	YES

No Curtailment - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.2	46.7	0.4	YES
ML-2	46.3	36.3	46.7	0.4	YES
ML-3	37.0	36.3	39.7	2.7	YES
ML-4	37.0	37.9	40.5	3.5	YES
ML-5	37.0	37.7	40.4	3.4	YES
ML-6	37.2	33.8	38.8	1.6	YES

No Curtailment - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	36.2	46.8	0.4	YES
ML-2	46.5	36.3	46.9	0.4	YES
ML-3	35.0	36.3	38.7	3.7	YES
ML-4	35.0	37.9	39.7	4.7	YES
ML-5	35.0	37.7	39.6	4.6	YES
ML-6	34.1	33.8	36.9	2.9	YES

No Curtailment - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	36.2	46.0	0.5	YES
ML-2	45.6	36.3	46.1	0.5	YES
ML-3	33.2	36.3	38.0	4.8	YES
ML-4	33.2	37.9	39.2	6.0	YES
ML-5	33.2	37.7	39.0	5.8	YES
ML-6	31.4	33.8	35.8	4.4	YES

No Curtailment - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	36.2	43.9	0.8	YES
ML-2	43.1	36.3	43.9	0.8	YES
ML-3	31.6	36.3	37.6	6.0	YES
ML-4	31.6	37.9	38.8	7.3	YES
ML-5	31.6	37.7	38.6	7.1	YES
ML-6	30.3	33.8	35.4	5.1	YES

No Curtailment - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	36.2	41.2	1.7	YES
ML-2	39.5	36.3	41.2	1.7	YES
ML-3	30.2	36.3	37.2	7.1	YES
ML-4	30.2	37.9	38.6	8.4	YES
ML-5	30.2	37.7	38.4	8.3	YES
ML-6	27.5	33.8	34.7	7.2	YES

Curtailment Modeling Results

HH wind = 11.6 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	36.1	38.9	3.3	YES
ML-2	35.6	39.3	40.8	5.2	YES
ML-3	27.8	36	36.6	8.8	YES
ML-4	27.8	36	36.6	8.8	YES
ML-5	27.8	36	36.6	8.8	YES
ML-6	25.3	33.9	34.5	9.2	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	36.1	37.2	6.4	YES
ML-2	30.9	39.3	39.9	9.0	YES
ML-3	27.2	36	36.5	9.4	YES
ML-4	27.2	36	36.5	9.4	YES
ML-5	27.2	36	36.5	9.4	YES
ML-6	25.6	33.9	34.5	8.9	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	36.1	37.3	6.2	YES
ML-2	31.2	39.3	39.9	8.8	YES
ML-3	26.1	36	36.4	10.3	YES
ML-4	26.1	36	36.4	10.3	YES
ML-5	26.1	36	36.4	10.3	YES
ML-6	24.4	33.9	34.4	9.9	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	36.1	37.0	7.3	YES
ML-2	29.7	39.3	39.8	10.0	YES
ML-3	26.6	36	36.5	9.9	YES
ML-4	26.6	36	36.5	9.9	YES
ML-5	26.6	36	36.5	9.9	YES
ML-6	24.1	33.9	34.3	10.3	YES

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	36.1	37.8	5.0	YES
ML-2	32.8	39.3	40.2	7.4	YES
ML-3	28.7	36	36.7	8.0	YES
ML-4	28.7	36	36.7	8.0	YES
ML-5	28.7	36	36.7	8.0	YES
ML-6	25.9	33.9	34.5	8.7	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	36.1	42.1	1.3	YES
ML-2	40.8	39.3	43.1	2.3	YES
ML-3	33.8	36	38.1	4.2	YES
ML-4	33.8	36	38.1	4.2	YES
ML-5	33.8	36	38.1	4.2	YES
ML-6	30.9	33.9	35.7	4.8	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.1	46.7	0.4	YES
ML-2	46.3	39.3	47.1	0.8	YES
ML-3	39.1	36	40.8	1.7	YES
ML-4	39.1	36	40.8	1.7	YES
ML-5	39.1	36	40.8	1.7	YES
ML-6	37.1	33.9	38.8	1.7	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.1	47.2	0.3	YES
ML-2	46.9	39.3	47.6	0.7	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	36	41.4	1.5	YES
ML-5	40.0	36	41.4	1.5	YES
ML-6	37.8	33.9	39.3	1.5	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	36.1	45.9	0.5	YES
ML-2	45.4	39.3	46.4	1.0	YES
ML-3	39.7	36	41.3	1.5	YES
ML-4	39.7	36	41.3	1.5	YES
ML-5	39.7	36	41.3	1.5	YES
ML-6	38.8	33.9	40.0	1.2	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	36.1	45.4	0.5	YES
ML-2	44.9	39.3	45.9	1.1	YES
ML-3	39.3	36	40.9	1.7	YES
ML-4	39.3	36	40.9	1.7	YES
ML-5	39.3	36	40.9	1.7	YES
ML-6	38.9	33.9	40.1	1.2	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	36.1	46.0	0.5	YES
ML-2	45.5	39.3	46.4	0.9	YES
ML-3	38.3	36	40.3	2.0	YES
ML-4	38.3	36	40.3	2.0	YES
ML-5	38.3	36	40.3	2.0	YES
ML-6	38.9	33.9	40.1	1.2	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	36.1	47.0	0.4	YES
ML-2	46.6	39.3	47.3	0.7	YES
ML-3	38.7	36	40.6	1.9	YES
ML-4	38.7	36	40.6	1.9	YES
ML-5	38.7	36	40.6	1.9	YES
ML-6	39.5	33.9	40.5	1.1	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.1	47.3	0.3	YES
ML-2	46.9	39.3	47.6	0.7	YES
ML-3	38.6	36	40.5	1.9	YES
ML-4	38.6	36	40.5	1.9	YES
ML-5	38.6	36	40.5	1.9	YES
ML-6	41.3	33.9	42.0	0.7	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	36.1	46.6	0.4	YES
ML-2	46.2	39.3	47.0	0.8	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	36	41.4	1.5	YES
ML-5	40.0	36	41.4	1.5	YES
ML-6	41.6	33.9	42.3	0.7	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	36.1	48.0	0.3	YES
ML-2	47.7	39.3	48.3	0.6	YES
ML-3	40.7	36	41.9	1.3	YES
ML-4	40.7	36	41.9	1.3	YES
ML-5	40.7	36	41.9	1.3	YES
ML-6	42.3	33.9	42.9	0.6	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	36.1	48.5	0.3	YES
ML-2	48.3	39.3	48.8	0.5	YES
ML-3	40.0	36	41.5	1.5	YES
ML-4	40.0	36	41.5	1.5	YES
ML-5	40.0	36	41.5	1.5	YES
ML-6	42.3	33.9	42.9	0.6	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	36.1	48.8	0.2	YES
ML-2	48.5	39.3	49.0	0.5	YES
ML-3	40.7	36	42.0	1.3	YES
ML-4	40.7	36	42.0	1.3	YES
ML-5	40.7	36	42.0	1.3	YES
ML-6	42.7	33.9	43.2	0.5	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	36.1	48.5	0.3	YES
ML-2	48.2	39.3	48.8	0.5	YES
ML-3	40.3	36	41.7	1.4	YES
ML-4	40.3	36	41.7	1.4	YES
ML-5	40.3	36	41.7	1.4	YES
ML-6	42.5	33.9	43.1	0.6	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	36.1	47.4	0.3	YES
ML-2	47.1	39.3	47.7	0.7	YES
ML-3	38.8	36	40.6	1.8	YES
ML-4	38.8	36	40.6	1.8	YES
ML-5	38.8	36	40.6	1.8	YES
ML-6	39.3	33.9	40.4	1.1	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.1	46.7	0.4	YES
ML-2	46.3	39.3	47.0	0.8	YES
ML-3	37.0	36	39.6	2.5	YES
ML-4	37.0	36	39.6	2.5	YES
ML-5	37.0	36	39.6	2.5	YES
ML-6	37.2	33.9	38.9	1.7	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	36.1	46.8	0.4	YES
ML-2	46.5	39.3	47.2	0.8	YES
ML-3	35.0	36	38.5	3.6	YES
ML-4	35.0	36	38.5	3.6	YES
ML-5	35.0	36	38.5	3.6	YES
ML-6	34.1	33.9	37.0	2.9	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	36.1	46.0	0.5	YES
ML-2	45.6	39.3	46.5	0.9	YES
ML-3	33.2	36	37.8	4.6	YES
ML-4	33.2	36	37.8	4.6	YES
ML-5	33.2	36	37.8	4.6	YES
ML-6	31.4	33.9	35.8	4.4	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	36.1	43.9	0.8	YES
ML-2	43.1	39.3	44.6	1.5	YES
ML-3	31.6	36	37.3	5.8	YES
ML-4	31.6	36	37.3	5.8	YES
ML-5	31.6	36	37.3	5.8	YES
ML-6	30.3	33.9	35.5	5.2	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	36.1	41.2	1.6	YES
ML-2	39.5	39.3	42.4	2.9	YES
ML-3	30.2	36	37.0	6.9	YES
ML-4	30.2	36	37.0	6.9	YES
ML-5	30.2	36	37.0	6.9	YES
ML-6	27.5	33.9	34.8	7.3	YES

HH wind = 10.1 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	36.1	38.9	3.3	YES
ML-2	35.6	39.3	40.8	5.2	YES
ML-3	27.8	36	36.6	8.8	YES
ML-4	27.8	36	36.6	8.8	YES
ML-5	27.8	36	36.6	8.8	YES
ML-6	25.3	33.9	34.5	9.2	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	36.1	37.2	6.4	YES
ML-2	30.9	39.3	39.9	9.0	YES
ML-3	27.2	36	36.5	9.4	YES
ML-4	27.2	36	36.5	9.4	YES
ML-5	27.2	36	36.5	9.4	YES
ML-6	25.6	33.9	34.5	8.9	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	36.1	37.3	6.2	YES
ML-2	31.2	39.3	39.9	8.8	YES
ML-3	26.1	36	36.4	10.3	NO
ML-4	26.1	36	36.4	10.3	NO
ML-5	26.1	36	36.4	10.3	NO
ML-6	24.4	33.9	34.4	9.9	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	36.1	37.0	7.3	YES
ML-2	29.7	39.3	39.8	10.0	NO
ML-3	26.6	36	36.5	9.9	YES
ML-4	26.6	36	36.5	9.9	YES
ML-5	26.6	36	36.5	9.9	YES
ML-6	24.1	33.9	34.3	10.3	NO

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	36.1	37.8	5.0	YES
ML-2	32.8	39.3	40.2	7.4	YES
ML-3	28.7	36	36.7	8.0	YES
ML-4	28.7	36	36.7	8.0	YES
ML-5	28.7	36	36.7	8.0	YES
ML-6	25.9	33.9	34.5	8.7	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	36.1	42.1	1.3	YES
ML-2	40.8	39.3	43.1	2.3	YES
ML-3	33.8	36	38.1	4.2	YES
ML-4	33.8	36	38.1	4.2	YES
ML-5	33.8	36	38.1	4.2	YES
ML-6	30.9	33.9	35.7	4.8	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.1	46.7	0.4	YES
ML-2	46.3	39.3	47.1	0.8	YES
ML-3	39.1	36	40.8	1.7	YES
ML-4	39.1	36	40.8	1.7	YES
ML-5	39.1	36	40.8	1.7	YES
ML-6	37.1	33.9	38.8	1.7	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.1	47.2	0.3	YES
ML-2	46.9	39.3	47.6	0.7	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	36	41.4	1.5	YES
ML-5	40.0	36	41.4	1.5	YES
ML-6	37.8	33.9	39.3	1.5	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	36.1	45.9	0.5	YES
ML-2	45.4	39.3	46.4	1.0	YES
ML-3	39.7	36	41.3	1.5	YES
ML-4	39.7	36	41.3	1.5	YES
ML-5	39.7	36	41.3	1.5	YES
ML-6	38.8	33.9	40.0	1.2	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	36.1	45.4	0.5	YES
ML-2	44.9	39.3	45.9	1.1	YES
ML-3	39.3	36	40.9	1.7	YES
ML-4	39.3	36	40.9	1.7	YES
ML-5	39.3	36	40.9	1.7	YES
ML-6	38.9	33.9	40.1	1.2	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	36.1	46.0	0.5	YES
ML-2	45.5	39.3	46.4	0.9	YES
ML-3	38.3	36	40.3	2.0	YES
ML-4	38.3	36	40.3	2.0	YES
ML-5	38.3	36	40.3	2.0	YES
ML-6	38.9	33.9	40.1	1.2	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	36.1	47.0	0.4	YES
ML-2	46.6	39.3	47.3	0.7	YES
ML-3	38.7	36	40.6	1.9	YES
ML-4	38.7	36	40.6	1.9	YES
ML-5	38.7	36	40.6	1.9	YES
ML-6	39.5	33.9	40.5	1.1	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	36.1	47.3	0.3	YES
ML-2	46.9	39.3	47.6	0.7	YES
ML-3	38.6	36	40.5	1.9	YES
ML-4	38.6	36	40.5	1.9	YES
ML-5	38.6	36	40.5	1.9	YES
ML-6	41.3	33.9	42.0	0.7	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	36.1	46.6	0.4	YES
ML-2	46.2	39.3	47.0	0.8	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	36	41.4	1.5	YES
ML-5	40.0	36	41.4	1.5	YES
ML-6	41.6	33.9	42.3	0.7	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	36.1	48.0	0.3	YES
ML-2	47.7	39.3	48.3	0.6	YES
ML-3	40.7	36	41.9	1.3	YES
ML-4	40.7	36	41.9	1.3	YES
ML-5	40.7	36	41.9	1.3	YES
ML-6	42.3	33.9	42.9	0.6	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	36.1	48.5	0.3	YES
ML-2	48.3	39.3	48.8	0.5	YES
ML-3	40.0	36	41.5	1.5	YES
ML-4	40.0	36	41.5	1.5	YES
ML-5	40.0	36	41.5	1.5	YES
ML-6	42.3	33.9	42.9	0.6	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	36.1	48.8	0.2	YES
ML-2	48.5	39.3	49.0	0.5	YES
ML-3	40.7	36	42.0	1.3	YES
ML-4	40.7	36	42.0	1.3	YES
ML-5	40.7	36	42.0	1.3	YES
ML-6	42.7	33.9	43.2	0.5	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	36.1	48.5	0.3	YES
ML-2	48.2	39.3	48.8	0.5	YES
ML-3	40.3	36	41.7	1.4	YES
ML-4	40.3	36	41.7	1.4	YES
ML-5	40.3	36	41.7	1.4	YES
ML-6	42.5	33.9	43.1	0.6	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	36.1	47.4	0.3	YES
ML-2	47.1	39.3	47.7	0.7	YES
ML-3	38.8	36	40.6	1.8	YES
ML-4	38.8	36	40.6	1.8	YES
ML-5	38.8	36	40.6	1.8	YES
ML-6	39.3	33.9	40.4	1.1	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	36.1	46.7	0.4	YES
ML-2	46.3	39.3	47.0	0.8	YES
ML-3	37.0	36	39.6	2.5	YES
ML-4	37.0	36	39.6	2.5	YES
ML-5	37.0	36	39.6	2.5	YES
ML-6	37.2	33.9	38.9	1.7	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	36.1	46.8	0.4	YES
ML-2	46.5	39.3	47.2	0.8	YES
ML-3	35.0	36	38.5	3.6	YES
ML-4	35.0	36	38.5	3.6	YES
ML-5	35.0	36	38.5	3.6	YES
ML-6	34.1	33.9	37.0	2.9	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	36.1	46.0	0.5	YES
ML-2	45.6	39.3	46.5	0.9	YES
ML-3	33.2	36	37.8	4.6	YES
ML-4	33.2	36	37.8	4.6	YES
ML-5	33.2	36	37.8	4.6	YES
ML-6	31.4	33.9	35.8	4.4	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	36.1	43.9	0.8	YES
ML-2	43.1	39.3	44.6	1.5	YES
ML-3	31.6	36	37.3	5.8	YES
ML-4	31.6	36	37.3	5.8	YES
ML-5	31.6	36	37.3	5.8	YES
ML-6	30.3	33.9	35.5	5.2	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	36.1	41.2	1.6	YES
ML-2	39.5	39.3	42.4	2.9	YES
ML-3	30.2	36	37.0	6.9	YES
ML-4	30.2	36	37.0	6.9	YES
ML-5	30.2	36	37.0	6.9	YES
ML-6	27.5	33.9	34.8	7.3	YES

HH wind = 8.7 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	35.7	38.7	3.1	YES
ML-2	35.6	38.8	40.5	4.9	YES
ML-3	27.8	36	36.6	8.8	YES
ML-4	27.8	35.8	36.4	8.6	YES
ML-5	27.8	36.1	36.7	8.9	YES
ML-6	25.3	33.6	34.2	8.9	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	35.7	36.9	6.1	YES
ML-2	30.9	38.8	39.4	8.6	YES
ML-3	27.2	36	36.5	9.4	YES
ML-4	27.2	35.8	36.4	9.2	YES
ML-5	27.2	36.1	36.6	9.5	YES
ML-6	25.6	33.6	34.2	8.6	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	35.7	37.0	5.9	YES
ML-2	31.2	38.8	39.5	8.3	YES
ML-3	26.1	36	36.4	10.3	NO
ML-4	26.1	35.8	36.2	10.1	NO
ML-5	26.1	36.1	36.5	10.4	NO
ML-6	24.4	33.6	34.1	9.7	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	35.7	36.7	7.0	YES
ML-2	29.7	38.8	39.3	9.6	YES
ML-3	26.6	36	36.5	9.9	YES
ML-4	26.6	35.8	36.3	9.7	YES
ML-5	26.6	36.1	36.6	10.0	YES
ML-6	24.1	33.6	34.1	10.0	NO

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	35.7	37.5	4.7	YES
ML-2	32.8	38.8	39.8	7.0	YES
ML-3	28.7	36	36.7	8.0	YES
ML-4	28.7	35.8	36.6	7.8	YES
ML-5	28.7	36.1	36.8	8.1	YES
ML-6	25.9	33.6	34.3	8.4	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	35.7	42.0	1.2	YES
ML-2	40.8	38.8	42.9	2.1	YES
ML-3	33.8	36	38.1	4.2	YES
ML-4	33.8	35.8	37.9	4.1	YES
ML-5	33.8	36.1	38.1	4.3	YES
ML-6	30.9	33.6	35.5	4.6	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	35.7	46.7	0.4	YES
ML-2	46.3	38.8	47.0	0.7	YES
ML-3	39.1	36	40.8	1.7	YES
ML-4	39.1	35.8	40.8	1.7	YES
ML-5	39.1	36.1	40.9	1.8	YES
ML-6	37.1	33.6	38.7	1.6	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	35.7	47.2	0.3	YES
ML-2	46.9	38.8	47.5	0.6	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	35.8	41.4	1.4	YES
ML-5	40.0	36.1	41.4	1.5	YES
ML-6	37.8	33.6	39.2	1.4	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	35.7	45.8	0.4	YES
ML-2	45.4	38.8	46.3	0.9	YES
ML-3	39.7	36	41.3	1.5	YES
ML-4	39.7	35.8	41.2	1.5	YES
ML-5	39.7	36.1	41.3	1.6	YES
ML-6	38.8	33.6	39.9	1.2	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	35.7	45.3	0.5	YES
ML-2	44.9	38.8	45.8	1.0	YES
ML-3	39.3	36	40.9	1.7	YES
ML-4	39.3	35.8	40.9	1.6	YES
ML-5	39.3	36.1	41.0	1.7	YES
ML-6	38.9	33.6	40.0	1.1	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	35.7	45.9	0.4	YES
ML-2	45.5	38.8	46.4	0.8	YES
ML-3	38.3	36	40.3	2.0	YES
ML-4	38.3	35.8	40.2	1.9	YES
ML-5	38.3	36.1	40.3	2.1	YES
ML-6	38.9	33.6	40.0	1.1	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	35.7	46.9	0.3	YES
ML-2	46.6	38.8	47.2	0.7	YES
ML-3	38.7	36	40.6	1.9	YES
ML-4	38.7	35.8	40.5	1.8	YES
ML-5	38.7	36.1	40.6	1.9	YES
ML-6	39.5	33.6	40.5	1.0	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	35.7	47.2	0.3	YES
ML-2	46.9	38.8	47.5	0.6	YES
ML-3	38.6	36	40.5	1.9	YES
ML-4	38.6	35.8	40.4	1.8	YES
ML-5	38.6	36.1	40.5	1.9	YES
ML-6	41.3	33.6	42.0	0.7	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	35.7	46.5	0.4	YES
ML-2	46.2	38.8	46.9	0.7	YES
ML-3	40.0	36	41.4	1.5	YES
ML-4	40.0	35.8	41.4	1.4	YES
ML-5	40.0	36.1	41.4	1.5	YES
ML-6	41.6	33.6	42.2	0.6	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	35.7	48.0	0.3	YES
ML-2	47.7	38.8	48.2	0.5	YES
ML-3	40.7	36	41.9	1.3	YES
ML-4	40.7	35.8	41.9	1.2	YES
ML-5	40.7	36.1	42.0	1.3	YES
ML-6	42.3	33.6	42.8	0.5	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	35.7	48.5	0.2	YES
ML-2	48.3	38.8	48.7	0.5	YES
ML-3	40.0	36	41.5	1.5	YES
ML-4	40.0	35.8	41.4	1.4	YES
ML-5	40.0	36.1	41.5	1.5	YES
ML-6	42.3	33.6	42.8	0.5	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	35.7	48.7	0.2	YES
ML-2	48.5	38.8	49.0	0.4	YES
ML-3	40.7	36	42.0	1.3	YES
ML-4	40.7	35.8	41.9	1.2	YES
ML-5	40.7	36.1	42.0	1.3	YES
ML-6	42.7	33.6	43.2	0.5	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	35.7	48.5	0.2	YES
ML-2	48.2	38.8	48.7	0.5	YES
ML-3	40.3	36	41.7	1.4	YES
ML-4	40.3	35.8	41.6	1.3	YES
ML-5	40.3	36.1	41.7	1.4	YES
ML-6	42.5	33.6	43.0	0.5	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	35.7	47.4	0.3	YES
ML-2	47.1	38.8	47.7	0.6	YES
ML-3	38.8	36	40.6	1.8	YES
ML-4	38.8	35.8	40.6	1.8	YES
ML-5	38.8	36.1	40.7	1.9	YES
ML-6	39.3	33.6	40.3	1.0	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	35.7	46.6	0.4	YES
ML-2	46.3	38.8	47.0	0.7	YES
ML-3	37.0	36	39.6	2.5	YES
ML-4	37.0	35.8	39.5	2.4	YES
ML-5	37.0	36.1	39.6	2.6	YES
ML-6	37.2	33.6	38.8	1.6	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	35.7	46.8	0.4	YES
ML-2	46.5	38.8	47.1	0.7	YES
ML-3	35.0	36	38.5	3.6	YES
ML-4	35.0	35.8	38.4	3.4	YES
ML-5	35.0	36.1	38.6	3.6	YES
ML-6	34.1	33.6	36.8	2.8	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	35.7	46.0	0.4	YES
ML-2	45.6	38.8	46.4	0.8	YES
ML-3	33.2	36	37.8	4.6	YES
ML-4	33.2	35.8	37.7	4.5	YES
ML-5	33.2	36.1	37.9	4.7	YES
ML-6	31.4	33.6	35.7	4.2	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	35.7	43.9	0.7	YES
ML-2	43.1	38.8	44.5	1.4	YES
ML-3	31.6	36	37.3	5.8	YES
ML-4	31.6	35.8	37.2	5.6	YES
ML-5	31.6	36.1	37.4	5.9	YES
ML-6	30.3	33.6	35.3	5.0	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	35.7	41.0	1.5	YES
ML-2	39.5	38.8	42.2	2.7	YES
ML-3	30.2	36	37.0	6.9	YES
ML-4	30.2	35.8	36.8	6.7	YES
ML-5	30.2	36.1	37.1	6.9	YES
ML-6	27.5	33.6	34.6	7.1	YES

HH wind = 7.2 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	30.6	36.8	1.2	YES
ML-2	35.6	33.8	37.8	2.2	YES
ML-3	27.8	31.1	32.8	5.0	YES
ML-4	27.8	30.8	32.6	4.8	YES
ML-5	27.8	31.5	33.0	5.2	YES
ML-6	25.3	28.6	30.3	5.0	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	30.6	33.7	2.9	YES
ML-2	30.9	33.8	35.6	4.7	YES
ML-3	27.2	31.1	32.6	5.4	YES
ML-4	27.2	30.8	32.4	5.2	YES
ML-5	27.2	31.5	32.9	5.7	YES
ML-6	25.6	28.6	30.4	4.8	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	30.6	33.9	2.7	YES
ML-2	31.2	33.8	35.7	4.5	YES
ML-3	26.1	31.1	32.3	6.2	YES
ML-4	26.1	30.8	32.1	5.9	YES
ML-5	26.1	31.5	32.6	6.5	YES
ML-6	24.4	28.6	30.0	5.6	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	30.6	33.2	3.5	YES
ML-2	29.7	33.8	35.2	5.5	YES
ML-3	26.6	31.1	32.4	5.8	YES
ML-4	26.6	30.8	32.2	5.6	YES
ML-5	26.6	31.5	32.7	6.1	YES
ML-6	24.1	28.6	29.9	5.9	YES

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	30.6	34.9	2.0	YES
ML-2	32.8	33.8	36.3	3.5	YES
ML-3	28.7	31.1	33.1	4.4	YES
ML-4	28.7	30.8	32.9	4.2	YES
ML-5	28.7	31.5	33.3	4.6	YES
ML-6	25.9	28.6	30.4	4.6	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	30.6	41.2	0.4	YES
ML-2	40.8	33.8	41.6	0.8	YES
ML-3	33.8	31.1	35.7	1.9	YES
ML-4	33.8	30.8	35.6	1.8	YES
ML-5	33.8	31.5	35.8	2.0	YES
ML-6	30.9	28.6	32.9	2.0	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	30.6	46.4	0.1	YES
ML-2	46.3	33.8	46.6	0.2	YES
ML-3	39.1	31.1	39.7	0.6	YES
ML-4	39.1	30.8	39.7	0.6	YES
ML-5	39.1	31.5	39.8	0.7	YES
ML-6	37.1	28.6	37.7	0.6	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	30.6	47.0	0.1	YES
ML-2	46.9	33.8	47.1	0.2	YES
ML-3	40.0	31.1	40.5	0.5	YES
ML-4	40.0	30.8	40.4	0.5	YES
ML-5	40.0	31.5	40.5	0.6	YES
ML-6	37.8	28.6	38.3	0.5	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	30.6	45.5	0.1	YES
ML-2	45.4	33.8	45.7	0.3	YES
ML-3	39.7	31.1	40.3	0.6	YES
ML-4	39.7	30.8	40.2	0.5	YES
ML-5	39.7	31.5	40.3	0.6	YES
ML-6	38.8	28.6	39.2	0.4	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	30.6	45.0	0.2	YES
ML-2	44.9	33.8	45.2	0.3	YES
ML-3	39.3	31.1	39.9	0.6	YES
ML-4	39.3	30.8	39.8	0.6	YES
ML-5	39.3	31.5	39.9	0.7	YES
ML-6	38.9	28.6	39.3	0.4	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	30.6	45.7	0.1	YES
ML-2	45.5	33.8	45.8	0.3	YES
ML-3	38.3	31.1	39.0	0.8	YES
ML-4	38.3	30.8	39.0	0.7	YES
ML-5	38.3	31.5	39.1	0.8	YES
ML-6	38.9	28.6	39.3	0.4	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	30.6	46.7	0.1	YES
ML-2	46.6	33.8	46.8	0.2	YES
ML-3	38.7	31.1	39.4	0.7	YES
ML-4	38.7	30.8	39.4	0.7	YES
ML-5	38.7	31.5	39.5	0.8	YES
ML-6	39.5	28.6	39.8	0.3	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	30.6	47.0	0.1	YES
ML-2	46.9	33.8	47.1	0.2	YES
ML-3	38.6	31.1	39.3	0.7	YES
ML-4	38.6	30.8	39.3	0.7	YES
ML-5	38.6	31.5	39.4	0.8	YES
ML-6	41.3	28.6	41.5	0.2	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	30.6	46.3	0.1	YES
ML-2	46.2	33.8	46.4	0.2	YES
ML-3	40.0	31.1	40.5	0.5	YES
ML-4	40.0	30.8	40.4	0.5	YES
ML-5	40.0	31.5	40.5	0.6	YES
ML-6	41.6	28.6	41.8	0.2	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	30.6	47.8	0.1	YES
ML-2	47.7	33.8	47.9	0.2	YES
ML-3	40.7	31.1	41.1	0.5	YES
ML-4	40.7	30.8	41.1	0.4	YES
ML-5	40.7	31.5	41.1	0.5	YES
ML-6	42.3	28.6	42.5	0.2	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	30.6	48.3	0.1	YES
ML-2	48.3	33.8	48.4	0.2	YES
ML-3	40.0	31.1	40.5	0.5	YES
ML-4	40.0	30.8	40.5	0.5	YES
ML-5	40.0	31.5	40.6	0.6	YES
ML-6	42.3	28.6	42.5	0.2	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	30.6	48.6	0.1	YES
ML-2	48.5	33.8	48.7	0.1	YES
ML-3	40.7	31.1	41.2	0.5	YES
ML-4	40.7	30.8	41.1	0.4	YES
ML-5	40.7	31.5	41.2	0.5	YES
ML-6	42.7	28.6	42.8	0.2	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	30.6	48.3	0.1	YES
ML-2	48.2	33.8	48.4	0.2	YES
ML-3	40.3	31.1	40.8	0.5	YES
ML-4	40.3	30.8	40.8	0.5	YES
ML-5	40.3	31.5	40.9	0.5	YES
ML-6	42.5	28.6	42.7	0.2	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	30.6	47.2	0.1	YES
ML-2	47.1	33.8	47.3	0.2	YES
ML-3	38.8	31.1	39.5	0.7	YES
ML-4	38.8	30.8	39.4	0.6	YES
ML-5	38.8	31.5	39.5	0.7	YES
ML-6	39.3	28.6	39.6	0.4	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	30.6	46.4	0.1	YES
ML-2	46.3	33.8	46.5	0.2	YES
ML-3	37.0	31.1	38.0	1.0	YES
ML-4	37.0	30.8	38.0	0.9	YES
ML-5	37.0	31.5	38.1	1.1	YES
ML-6	37.2	28.6	37.7	0.6	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	30.6	46.6	0.1	YES
ML-2	46.5	33.8	46.7	0.2	YES
ML-3	35.0	31.1	36.5	1.5	YES
ML-4	35.0	30.8	36.4	1.4	YES
ML-5	35.0	31.5	36.6	1.6	YES
ML-6	34.1	28.6	35.1	1.1	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	30.6	45.7	0.1	YES
ML-2	45.6	33.8	45.8	0.3	YES
ML-3	33.2	31.1	35.3	2.1	YES
ML-4	33.2	30.8	35.2	2.0	YES
ML-5	33.2	31.5	35.4	2.2	YES
ML-6	31.4	28.6	33.3	1.8	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	30.6	43.4	0.2	YES
ML-2	43.1	33.8	43.6	0.5	YES
ML-3	31.6	31.1	34.3	2.8	YES
ML-4	31.6	30.8	34.2	2.7	YES
ML-5	31.6	31.5	34.5	3.0	YES
ML-6	30.3	28.6	32.5	2.3	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	30.6	40.1	0.5	YES
ML-2	39.5	33.8	40.6	1.0	YES
ML-3	30.2	31.1	33.7	3.5	YES
ML-4	30.2	30.8	33.5	3.3	YES
ML-5	30.2	31.5	33.9	3.7	YES
ML-6	27.5	28.6	31.1	3.6	YES

HH wind = 5.8 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	26.5	36.1	0.5	YES
ML-2	35.6	29.7	36.6	1.0	YES
ML-3	27.8	27	30.4	2.6	YES
ML-4	27.8	26.7	30.3	2.5	YES
ML-5	27.8	27.4	30.6	2.8	YES
ML-6	25.3	24.5	27.9	2.7	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	26.5	32.2	1.4	YES
ML-2	30.9	29.7	33.3	2.5	YES
ML-3	27.2	27	30.1	2.9	YES
ML-4	27.2	26.7	29.9	2.8	YES
ML-5	27.2	27.4	30.3	3.1	YES
ML-6	25.6	24.5	28.1	2.5	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	26.5	32.4	1.3	YES
ML-2	31.2	29.7	33.5	2.3	YES
ML-3	26.1	27	29.6	3.5	YES
ML-4	26.1	26.7	29.4	3.3	YES
ML-5	26.1	27.4	29.8	3.7	YES
ML-6	24.4	24.5	27.5	3.0	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	26.5	31.4	1.7	YES
ML-2	29.7	29.7	32.7	3.0	YES
ML-3	26.6	27	29.8	3.2	YES
ML-4	26.6	26.7	29.7	3.1	YES
ML-5	26.6	27.4	30.0	3.4	YES
ML-6	24.1	24.5	27.3	3.2	YES

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	26.5	33.7	0.9	YES
ML-2	32.8	29.7	34.5	1.7	YES
ML-3	28.7	27	31.0	2.2	YES
ML-4	28.7	26.7	30.8	2.1	YES
ML-5	28.7	27.4	31.1	2.4	YES
ML-6	25.9	24.5	28.2	2.4	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	26.5	40.9	0.2	YES
ML-2	40.8	29.7	41.1	0.3	YES
ML-3	33.8	27	34.6	0.8	YES
ML-4	33.8	26.7	34.6	0.8	YES
ML-5	33.8	27.4	34.7	0.9	YES
ML-6	30.9	24.5	31.8	0.9	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	26.5	46.4	0.0	YES
ML-2	46.3	29.7	46.4	0.1	YES
ML-3	39.1	27	39.3	0.3	YES
ML-4	39.1	26.7	39.3	0.2	YES
ML-5	39.1	27.4	39.4	0.3	YES
ML-6	37.1	24.5	37.4	0.2	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	26.5	46.9	0.0	YES
ML-2	46.9	29.7	47.0	0.1	YES
ML-3	40.0	27	40.2	0.2	YES
ML-4	40.0	26.7	40.2	0.2	YES
ML-5	40.0	27.4	40.2	0.2	YES
ML-6	37.8	24.5	38.0	0.2	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	26.5	45.5	0.1	YES
ML-2	45.4	29.7	45.5	0.1	YES
ML-3	39.7	27	39.9	0.2	YES
ML-4	39.7	26.7	39.9	0.2	YES
ML-5	39.7	27.4	40.0	0.2	YES
ML-6	38.8	24.5	38.9	0.2	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	26.5	44.9	0.1	YES
ML-2	44.9	29.7	45.0	0.1	YES
ML-3	39.3	27	39.5	0.3	YES
ML-4	39.3	26.7	39.5	0.2	YES
ML-5	39.3	27.4	39.5	0.3	YES
ML-6	38.9	24.5	39.1	0.2	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	26.5	45.6	0.1	YES
ML-2	45.5	29.7	45.6	0.1	YES
ML-3	38.3	27	38.6	0.3	YES
ML-4	38.3	26.7	38.6	0.3	YES
ML-5	38.3	27.4	38.6	0.3	YES
ML-6	38.9	24.5	39.1	0.2	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	26.5	46.6	0.0	YES
ML-2	46.6	29.7	46.7	0.1	YES
ML-3	38.7	27	39.0	0.3	YES
ML-4	38.7	26.7	39.0	0.3	YES
ML-5	38.7	27.4	39.0	0.3	YES
ML-6	39.5	24.5	39.6	0.1	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	26.5	46.9	0.0	YES
ML-2	46.9	29.7	47.0	0.1	YES
ML-3	38.6	27	38.9	0.3	YES
ML-4	38.6	26.7	38.9	0.3	YES
ML-5	38.6	27.4	38.9	0.3	YES
ML-6	41.3	24.5	41.4	0.1	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	26.5	46.2	0.0	YES
ML-2	46.2	29.7	46.3	0.1	YES
ML-3	40.0	27	40.2	0.2	YES
ML-4	40.0	26.7	40.2	0.2	YES
ML-5	40.0	27.4	40.2	0.2	YES
ML-6	41.6	24.5	41.7	0.1	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	26.5	47.7	0.0	YES
ML-2	47.7	29.7	47.8	0.1	YES
ML-3	40.7	27	40.8	0.2	YES
ML-4	40.7	26.7	40.8	0.2	YES
ML-5	40.7	27.4	40.9	0.2	YES
ML-6	42.3	24.5	42.4	0.1	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	26.5	48.3	0.0	YES
ML-2	48.3	29.7	48.3	0.1	YES
ML-3	40.0	27	40.2	0.2	YES
ML-4	40.0	26.7	40.2	0.2	YES
ML-5	40.0	27.4	40.2	0.2	YES
ML-6	42.3	24.5	42.4	0.1	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	26.5	48.6	0.0	YES
ML-2	48.5	29.7	48.6	0.1	YES
ML-3	40.7	27	40.9	0.2	YES
ML-4	40.7	26.7	40.9	0.2	YES
ML-5	40.7	27.4	40.9	0.2	YES
ML-6	42.7	24.5	42.7	0.1	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	26.5	48.3	0.0	YES
ML-2	48.2	29.7	48.3	0.1	YES
ML-3	40.3	27	40.5	0.2	YES
ML-4	40.3	26.7	40.5	0.2	YES
ML-5	40.3	27.4	40.5	0.2	YES
ML-6	42.5	24.5	42.6	0.1	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	26.5	47.1	0.0	YES
ML-2	47.1	29.7	47.1	0.1	YES
ML-3	38.8	27	39.1	0.3	YES
ML-4	38.8	26.7	39.0	0.3	YES
ML-5	38.8	27.4	39.1	0.3	YES
ML-6	39.3	24.5	39.4	0.1	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	26.5	46.3	0.0	YES
ML-2	46.3	29.7	46.3	0.1	YES
ML-3	37.0	27	37.4	0.4	YES
ML-4	37.0	26.7	37.4	0.4	YES
ML-5	37.0	27.4	37.5	0.4	YES
ML-6	37.2	24.5	37.4	0.2	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	26.5	46.5	0.0	YES
ML-2	46.5	29.7	46.5	0.1	YES
ML-3	35.0	27	35.6	0.6	YES
ML-4	35.0	26.7	35.6	0.6	YES
ML-5	35.0	27.4	35.7	0.7	YES
ML-6	34.1	24.5	34.5	0.5	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	26.5	45.6	0.1	YES
ML-2	45.6	29.7	45.7	0.1	YES
ML-3	33.2	27	34.1	0.9	YES
ML-4	33.2	26.7	34.1	0.9	YES
ML-5	33.2	27.4	34.2	1.0	YES
ML-6	31.4	24.5	32.2	0.8	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	26.5	43.2	0.1	YES
ML-2	43.1	29.7	43.3	0.2	YES
ML-3	31.6	27	32.9	1.3	YES
ML-4	31.6	26.7	32.8	1.2	YES
ML-5	31.6	27.4	33.0	1.4	YES
ML-6	30.3	24.5	31.3	1.0	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	26.5	39.7	0.2	YES
ML-2	39.5	29.7	40.0	0.4	YES
ML-3	30.2	27	31.9	1.7	YES
ML-4	30.2	26.7	31.8	1.6	YES
ML-5	30.2	27.4	32.0	1.8	YES
ML-6	27.5	24.5	29.3	1.8	YES

HH wind = 4.3 m/s

Curtailment B - 12:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	35.6	25.6	36.0	0.4	YES
ML-2	35.6	28.8	36.4	0.8	YES
ML-3	27.8	26.1	30.1	2.2	YES
ML-4	27.8	25.8	29.9	2.1	YES
ML-5	27.8	26.5	30.2	2.4	YES
ML-6	25.3	23.6	27.5	2.3	YES

Curtailment B - 1:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	30.9	25.6	32.0	1.1	YES
ML-2	30.9	28.8	33.0	2.1	YES
ML-3	27.2	26.1	29.7	2.5	YES
ML-4	27.2	25.8	29.5	2.4	YES
ML-5	27.2	26.5	29.8	2.7	YES
ML-6	25.6	23.6	27.7	2.1	YES

Curtailment B - 2:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	31.2	25.6	32.2	1.1	YES
ML-2	31.2	28.8	33.1	2.0	YES
ML-3	26.1	26.1	29.1	3.0	YES
ML-4	26.1	25.8	29.0	2.8	YES
ML-5	26.1	26.5	29.3	3.2	YES
ML-6	24.4	23.6	27.0	2.6	YES

Curtailment B - 3:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	29.7	25.6	31.1	1.4	YES
ML-2	29.7	28.8	32.3	2.6	YES
ML-3	26.6	26.1	29.4	2.8	YES
ML-4	26.6	25.8	29.2	2.6	YES
ML-5	26.6	26.5	29.6	3.0	YES
ML-6	24.1	23.6	26.8	2.8	YES

Curtailment B - 4:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	32.8	25.6	33.6	0.8	YES
ML-2	32.8	28.8	34.3	1.5	YES
ML-3	28.7	26.1	30.6	1.9	YES
ML-4	28.7	25.8	30.5	1.8	YES
ML-5	28.7	26.5	30.8	2.0	YES
ML-6	25.9	23.6	27.9	2.0	YES

Curtailment B - 5:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	40.8	25.6	40.9	0.1	YES
ML-2	40.8	28.8	41.1	0.3	YES
ML-3	33.8	26.1	34.5	0.7	YES
ML-4	33.8	25.8	34.5	0.6	YES
ML-5	33.8	26.5	34.6	0.7	YES
ML-6	30.9	23.6	31.7	0.7	YES

Curtailment B - 6:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	25.6	46.4	0.0	YES
ML-2	46.3	28.8	46.4	0.1	YES
ML-3	39.1	26.1	39.3	0.2	YES
ML-4	39.1	25.8	39.3	0.2	YES
ML-5	39.1	26.5	39.3	0.2	YES
ML-6	37.1	23.6	37.3	0.2	YES

Curtailment B - 7:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	25.6	46.9	0.0	YES
ML-2	46.9	28.8	47.0	0.1	YES
ML-3	40.0	26.1	40.1	0.2	YES
ML-4	40.0	25.8	40.1	0.2	YES
ML-5	40.0	26.5	40.1	0.2	YES
ML-6	37.8	23.6	38.0	0.2	YES

Curtailment B - 8:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.4	25.6	45.4	0.0	YES
ML-2	45.4	28.8	45.5	0.1	YES
ML-3	39.7	26.1	39.9	0.2	YES
ML-4	39.7	25.8	39.9	0.2	YES
ML-5	39.7	26.5	39.9	0.2	YES
ML-6	38.8	23.6	38.9	0.1	YES

Curtailment B - 9:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	44.9	25.6	44.9	0.1	YES
ML-2	44.9	28.8	45.0	0.1	YES
ML-3	39.3	26.1	39.5	0.2	YES
ML-4	39.3	25.8	39.4	0.2	YES
ML-5	39.3	26.5	39.5	0.2	YES
ML-6	38.9	23.6	39.0	0.1	YES

Curtailment B - 10:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.5	25.6	45.6	0.0	YES
ML-2	45.5	28.8	45.6	0.1	YES
ML-3	38.3	26.1	38.5	0.3	YES
ML-4	38.3	25.8	38.5	0.2	YES
ML-5	38.3	26.5	38.6	0.3	YES
ML-6	38.9	23.6	39.0	0.1	YES

Curtailment B - 11:00 AM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.6	25.6	46.6	0.0	YES
ML-2	46.6	28.8	46.7	0.1	YES
ML-3	38.7	26.1	38.9	0.2	YES
ML-4	38.7	25.8	38.9	0.2	YES
ML-5	38.7	26.5	39.0	0.3	YES
ML-6	39.5	23.6	39.6	0.1	YES

Curtailment B - 12:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.9	25.6	46.9	0.0	YES
ML-2	46.9	28.8	47.0	0.1	YES
ML-3	38.6	26.1	38.8	0.2	YES
ML-4	38.6	25.8	38.8	0.2	YES
ML-5	38.6	26.5	38.9	0.3	YES
ML-6	41.3	23.6	41.4	0.1	YES

Curtailment B - 1:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.2	25.6	46.2	0.0	YES
ML-2	46.2	28.8	46.2	0.1	YES
ML-3	40.0	26.1	40.1	0.2	YES
ML-4	40.0	25.8	40.1	0.2	YES
ML-5	40.0	26.5	40.1	0.2	YES
ML-6	41.6	23.6	41.7	0.1	YES

Curtailment B - 2:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.7	25.6	47.7	0.0	YES
ML-2	47.7	28.8	47.7	0.1	YES
ML-3	40.7	26.1	40.8	0.1	YES
ML-4	40.7	25.8	40.8	0.1	YES
ML-5	40.7	26.5	40.8	0.2	YES
ML-6	42.3	23.6	42.4	0.1	YES

Curtailment B - 3:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.3	25.6	48.3	0.0	YES
ML-2	48.3	28.8	48.3	0.0	YES
ML-3	40.0	26.1	40.2	0.2	YES
ML-4	40.0	25.8	40.2	0.2	YES
ML-5	40.0	26.5	40.2	0.2	YES
ML-6	42.3	23.6	42.4	0.1	YES

Curtailment B - 4:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.5	25.6	48.6	0.0	YES
ML-2	48.5	28.8	48.6	0.0	YES
ML-3	40.7	26.1	40.8	0.1	YES
ML-4	40.7	25.8	40.8	0.1	YES
ML-5	40.7	26.5	40.9	0.2	YES
ML-6	42.7	23.6	42.7	0.1	YES

Curtailment B - 5:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	48.2	25.6	48.3	0.0	YES
ML-2	48.2	28.8	48.3	0.0	YES
ML-3	40.3	26.1	40.5	0.2	YES
ML-4	40.3	25.8	40.5	0.2	YES
ML-5	40.3	26.5	40.5	0.2	YES
ML-6	42.5	23.6	42.6	0.1	YES

Curtailment B - 6:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	47.1	25.6	47.1	0.0	YES
ML-2	47.1	28.8	47.1	0.1	YES
ML-3	38.8	26.1	39.0	0.2	YES
ML-4	38.8	25.8	39.0	0.2	YES
ML-5	38.8	26.5	39.0	0.2	YES
ML-6	39.3	23.6	39.4	0.1	YES

Curtailment B - 7:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.3	25.6	46.3	0.0	YES
ML-2	46.3	28.8	46.3	0.1	YES
ML-3	37.0	26.1	37.4	0.3	YES
ML-4	37.0	25.8	37.3	0.3	YES
ML-5	37.0	26.5	37.4	0.4	YES
ML-6	37.2	23.6	37.4	0.2	YES

Curtailment B - 8:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	46.5	25.6	46.5	0.0	YES
ML-2	46.5	28.8	46.5	0.1	YES
ML-3	35.0	26.1	35.5	0.5	YES
ML-4	35.0	25.8	35.5	0.5	YES
ML-5	35.0	26.5	35.5	0.6	YES
ML-6	34.1	23.6	34.4	0.4	YES

Curtailment B - 9:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	45.6	25.6	45.6	0.0	YES
ML-2	45.6	28.8	45.7	0.1	YES
ML-3	33.2	26.1	34.0	0.8	YES
ML-4	33.2	25.8	33.9	0.7	YES
ML-5	33.2	26.5	34.0	0.8	YES
ML-6	31.4	23.6	32.1	0.7	YES

Curtailment B - 10:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	43.1	25.6	43.2	0.1	YES
ML-2	43.1	28.8	43.3	0.2	YES
ML-3	31.6	26.1	32.6	1.1	YES
ML-4	31.6	25.8	32.6	1.0	YES
ML-5	31.6	26.5	32.7	1.2	YES
ML-6	30.3	23.6	31.1	0.9	YES

Curtailment B - 11:00 PM

Location	Background L ₉₀	Total Turbine Contribution (dBA)	Total New Sound Level (dBA)	Increase	Complies with MassDEP Policy?
ML-1	39.5	25.6	39.7	0.2	YES
ML-2	39.5	28.8	39.9	0.4	YES
ML-3	30.2	26.1	31.6	1.4	YES
ML-4	30.2	25.8	31.5	1.4	YES
ML-5	30.2	26.5	31.7	1.6	YES
ML-6	27.5	23.6	29.0	1.5	YES

Responses to Comments No. 6 and 13D

TABLE 1-2

**SUMMARY OF COMPLIANCE SOUND MONITORING RESULTS
FOR THE FUTURE GENERATION WIND PROJECT
TURBINES OPERATING AT LOW POWER PRODUCTION**

Monitoring Location	Date	Sampling Time (Turbine-ON) ¹	Average Power Production (kW)	Average Hub Height Wind Speed (m/s)	Five-minute Ambient L ₉₀ Level (Turbine-OFF)	One-second L _{max} Level (Turbine-ON)	Net Increase
ML1	10/4/2017	12:25 AM-12:40 AM	266.6	5.3	27.9	33.4	5.5
		12:40 AM-12:55 AM	391.2	6.1	27.9	33.5	5.6
ML2	9/18/2017	11:00 PM-11:15 PM	531.1	5.4	47.4	48.0	0.6
		11:15 PM-11:30 PM	588.7	5.8	47.4	48.4	1.0
	11/5/2017	2:15 AM-2:30 AM	269.3	5.2	23.9	33.9	10.0
ML3	11/5/2017	2:00 AM-2:15 AM	362.9	5.7	26.1	31.1	5.0
		2:15 AM-2:30 AM	269.3	5.2	26.1	30.5	4.4
ML4	9/19/2017	12:45 AM-1:00 AM	553.4	6.6	39.8	41.8	2.0
ML5	8/31/2017	11:00 PM-11:15 PM	222.6	5.3	36.0	41.0	5.0
		11:15 PM-11:30 PM	303.6	5.8	36.0	40.2	4.2
	11/4/2017	1:10 AM-1:25 AM	281.4	5.2	28.5	35.5	7.0
		1:25 AM-1:40 AM	339.4	5.5	28.5	37.0	8.5
	11/11/2017	12:55 AM-1:10 AM	245.8	4.4	26.8	32.9	6.1
		1:10 AM-1:25 AM	363.6	4.9	26.8	35.0	8.2
		1:25 AM-1:40 AM	284.5	4.7	26.8	34.6	7.8

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and each monitoring location was located downwind of their nearby turbine.

Responses to Comments Nos. 7 and 13E

TABLE 8-1

**TURBINE-ON POWER PRODUCTION AND HUB HEIGHT WIND SPEED SUMMARY
FOR THE FUTURE GENERATION WIND PROJECT
LOW POWER PRODUCTION**

Monitoring Location	Date	Sampling Time (Turbine-ON)¹	Average Power Production (kW)	Average Hub Height Wind Speed (m/s)
ML1	10/4/2017	12:25 AM-12:40 AM	266.6	5.3
		12:40 AM-12:55 AM	391.2	6.1
ML2	9/18/2017	11:00 PM-11:15 PM	531.1	5.4
		11:15 PM-11:30 PM	588.7	5.8
	11/5/2017	2:15 AM-2:30 AM	269.3	5.2
ML3 ²	11/5/2017	2:00 AM-2:15 AM	388.7/362.9	5.8/5.7
		2:15 AM-2:30 AM	303.7/269.3	5.3/5.2
ML4	9/19/2017	12:45 AM-1:00 AM	553.4	6.6
ML5	8/31/2017	11:00 PM-11:15 PM	222.6	5.3
		11:15 PM-11:30 PM	303.6	5.8
	11/4/2017	1:10 AM-1:25 AM	281.4	5.2
		1:25 AM-1:40 AM	339.4	5.5
	11/11/2017	12:55 AM-1:10 AM	245.8	4.4
		1:10 AM-1:25 AM	363.6	4.9
		1:25 AM-1:40 AM	284.5	4.7

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and each monitoring location was located downwind of the nearest turbine.

²ML3 is equidistant to T3 and T4, so power production and hub height data has been provided for both turbines (T3/T4).

TABLE 8-2
TURBINE-ON POWER PRODUCTION AND HUB HEIGHT WIND SPEED SUMMARY
FOR THE FUTURE GENERATION WIND PROJECT
MEDIUM POWER PRODUCTION

Monitoring Location	Date	Sampling Time (Turbine-ON) ¹	Average Power Production (kW)	Average Hub Height Wind Speed (m/s)
ML1	10/4/2017	2:00 AM-2:15 AM	839.0	8.2
		2:20 AM-2:35 AM	986.9	8.5
		2:35 AM-2:50 AM	1,130.6	8.9
ML2	9/20/2017	1:15 AM-1:30 AM	1,127.5	5.9
	11/4/2017-11/5/2017	11:40 PM-11:55 PM	796.6	7.2
		11:55 PM-12:10 AM	807.4	7.2
		12:10 AM-12:25 AM	742.7	7.1
ML3 ²	9/19/2017	2:30 AM-2:45 AM	934.6/747.4	7.3/6.3
		2:45 AM-3:00 AM	1,032.6/856.4	7.8/5.6
	9/20/2017	1:15 AM-1:30 AM	995.8/1,127.5	8.3/5.9
ML4	9/19/2017	1:00 AM-1:15 AM	713.9	7.1
	9/20/2017	1:15 AM-1:30 AM	995.8	8.3
		1:30 AM-1:45 AM	1390.6	9.1
	11/4/2017-11/5/2017	11:55 AM-12:10 AM	901.4	7.5
		12:10 AM-12:25 AM	807.7	7.3
ML5	9/1/2017	12:50 AM-1:05 AM	776.3	7.4
		1:05 AM-1:20 AM	713.9	7.1
	10/16/2017-10/17/2017	11:00 PM-11:15 PM	1,103.3	7.8
		11:15 PM-11:30 PM	1,068.7	7.7
		12:40 AM-12:55 AM	724.9	7.0

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and each monitoring location was located downwind of the nearest turbine.

²ML3 is equidistant to T3 and T4, so power production and hub height data has been provided for both turbines (T3/T4).

TABLE 8-3

**TURBINE-ON POWER PRODUCTION AND HUB HEIGHT WIND SPEED SUMMARY
FOR THE FUTURE GENERATION WIND PROJECT
HIGH POWER PRODUCTION**

Monitoring Location	Date³	Sampling Time (Turbine-ON)¹	Average Power Production (kW)	Average Hub Height Wind Speed (m/s)
ML1	8/23/2017	12:05 AM-12:20 AM	1,613.0	12.0
		1:30 AM-1:45 AM	1,870.0	10.8
ML2	9/20/2017	1:30 AM-1:45 AM	1,442.0	7.5
		3:00 AM-3:15 AM	1,648.0	9.7
ML3 ²	9/20/2017	1:30 AM-1:45 AM	1,619.0/1,442.0	9.1/7.5
		3:00 AM-3:15 AM	1,636.0/1,648.0	9.9/9.7
		3:15 AM-3:30 AM	1,913.0/1,893.0	10.6/9.2
		3:30 AM-3:45 AM	873.0/1,404.0	9.6/9.0
ML4	9/20/2017	3:00 AM-3:15 AM	1,636.0	9.9
		3:15 AM-3:30 AM	1,913.0	10.6
	3/5/2018-3/6/2018	11:00 PM-11:15 PM	1,646.0	9.4
		11:30 PM-11:45 PM	1,445.0	8.8
		11:50 PM-12:05 AM	1,464.0	8.8
ML5	11/3/2017	11:35 PM-11:50 PM	1,540.0	9.0
	3/5/2018-3/6/2018	11:30 PM-11:45 PM	1,445.0	8.8
		11:50 PM-12:05 AM	1,464.0	8.8
		1:10 AM-1:25 AM	1,414.0	8.6

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and each monitoring location was located downwind of the nearest turbine.

²ML3 is equidistant to T3 and T4, so power production and hub height data has been provided for both turbines (T3/T4).

³During the overnight period of September 19-20, 2017 momentary curtailment was enforced by ISO-NE at FGW, causing individual turbines to be paused during turbine-on measurements. These paused periods stretched from a few seconds to a few minutes, over multiple occurrences throughout the night. Average power production values displayed, only contain values when the turbines were in operation.

Response to Comment No. 8 and 13F

Five-Minute Ambient L_{90} Sound Data

**SUMMARY OF FIVE-MINUTE AMBIENT L90 LEVELS (dBA)
LOW POWER PRODUCTION**

Monitoring Location	Date	Time of Selected L₉₀	Selected Five-Minute Ambient L₉₀	Range of Measured L₉₀
ML1	10/4/2017	1:30 AM-1:40 AM	27.9	27.9-35.5
ML2	9/18/2017	11:50 PM -11:55 PM	47.4	47.4-48.1
	11/5/2017	2:45 AM-2:50 AM	23.9	23.9-32.0
ML3	11/5/2017	3:00 AM-3:05 AM	26.1	26.1-28.1
ML4	9/19/2017	1:40 AM-1:45 AM	39.8	39.8-41.2
ML5	8/31/2017	12:25 AM -12:30 AM	36.0	36.0-39.9
	11/4/2017	2:20 AM-2:25 AM	28.5	28.5-31.2
	11/11/2017	1:55 AM-2:00 AM	26.8	26.8-30.7

**SUMMARY OF FIVE-MINUTE AMBIENT L90 LEVELS (dBA)
MEDIUM POWER PRODUCTION**

Monitoring Location	Date	Time of Selected L₉₀	Selected Five-Minute Ambient L₉₀	Range of Measured L₉₀
ML1	10/4/2017	3:05 AM-3:10 AM	28.1	28.1-34.3
ML2	9/20/2017	2:20 AM-2:25 AM	49.7	48.9-50.4
	11/4/2017-11/5/2017	12:50 AM-12:55 AM	38.3	38.3-41.5
ML3	9/19/2017	3:40 AM- 3:45 AM	42.8	42.8-45.4
	9/20/2017	2:20 AM-2:25 AM	41.6	41.2-43.2
ML4	9/19/2017	1:40 AM-1:45 AM	39.8	39.8-41.2
	9/20/2017	2:30 AM-2:35 AM	43.6	43.6-44.2
	11/4/2017-11/5/2017	12:50 AM-12:55 AM	29.9	29.9-32.3
ML5	9/1/2017	2:20 AM- 2:25 AM	35.2	35.2-36.3
	10/16/2017-10/17/2017	12:25 AM-12:30 AM	31.5	31.5-38.1

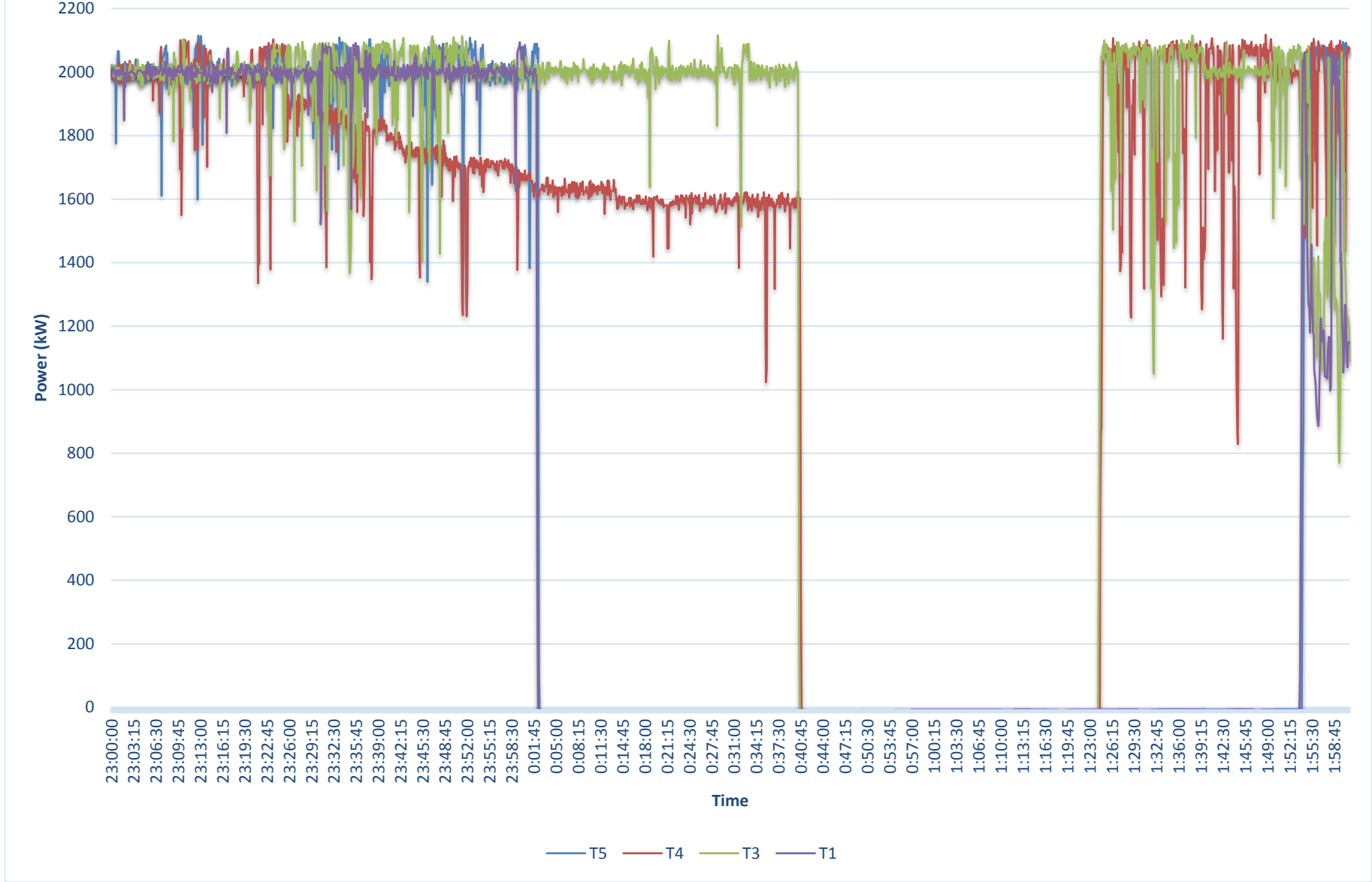
**SUMMARY OF FIVE-MINUTE AMBIENT L₉₀ LEVELS (dBA)
HIGH POWER PRODUCTION**

Monitoring Location	Date	Time of Selected L₉₀	Selected Five-Minute Ambient L₉₀	Range of Measured L₉₀
ML1	8/23/2017	1:05 AM-1:10 AM	46.9	44.4-46.9
		1:10 AM-1:15 AM	44.4	44.4-46.9
ML2	9/20/2017	2:15 AM-2:20 AM	48.9	48.9-50.7
ML3	9/20/2017	2:15 AM-2:20 AM	41.2	41.2-43.2
ML4	9/20/2017	2:30 AM-2:35 AM	43.6	43.6-44.2
	3/5/2018-3/6/2018	12:50 AM-12:55 AM	34.7	34.7-40.5
ML5	11/3/2017	12:30 AM-12:35 AM	34.6	32.7-35.8
	3/5/2018-3/6/2018	12:50 AM-12:55 AM	35.4	35.4-38.6

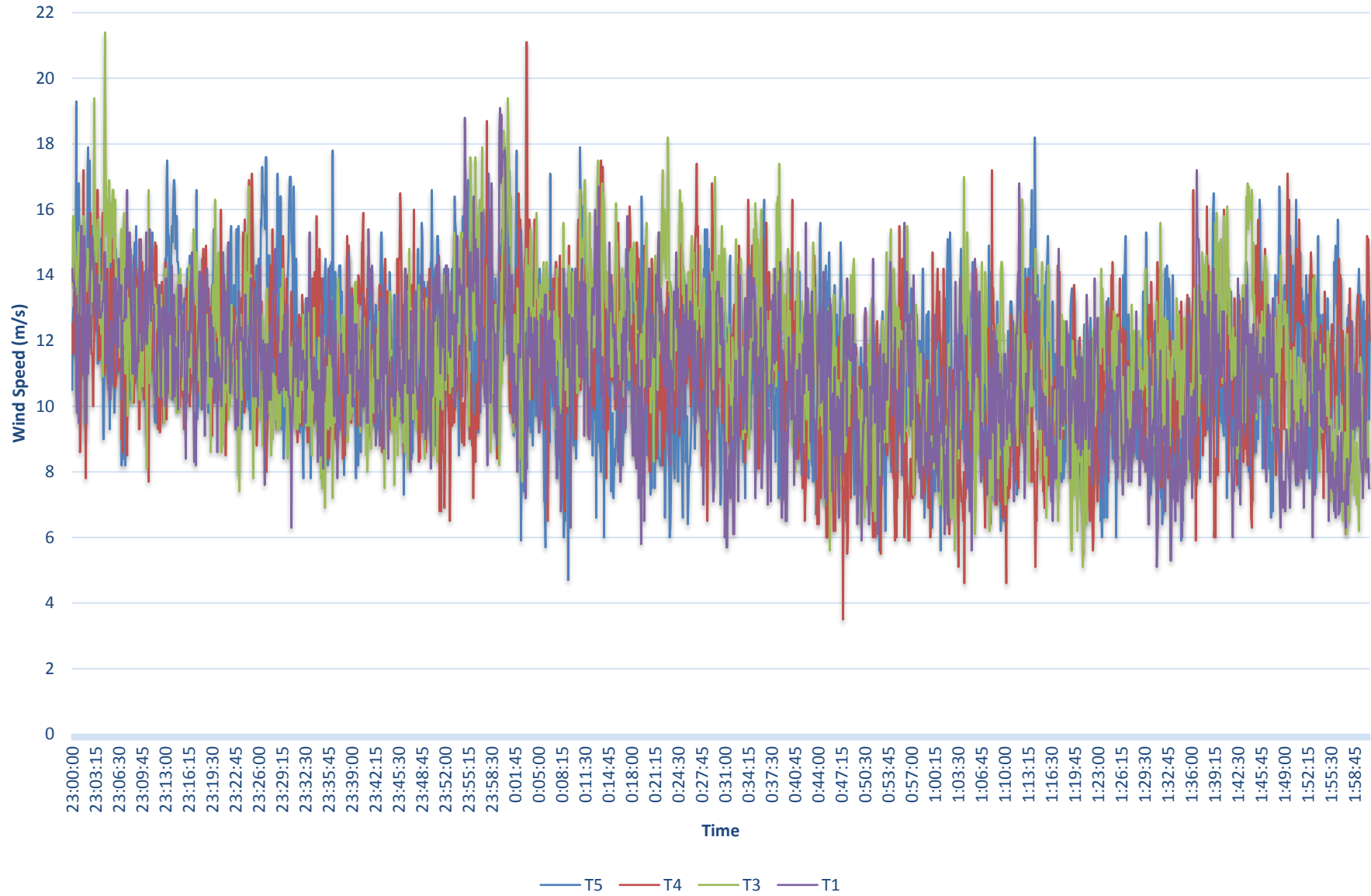
Responses to Comments No. 10 and 13J

Power Production and Hub Height Wind Speed Data

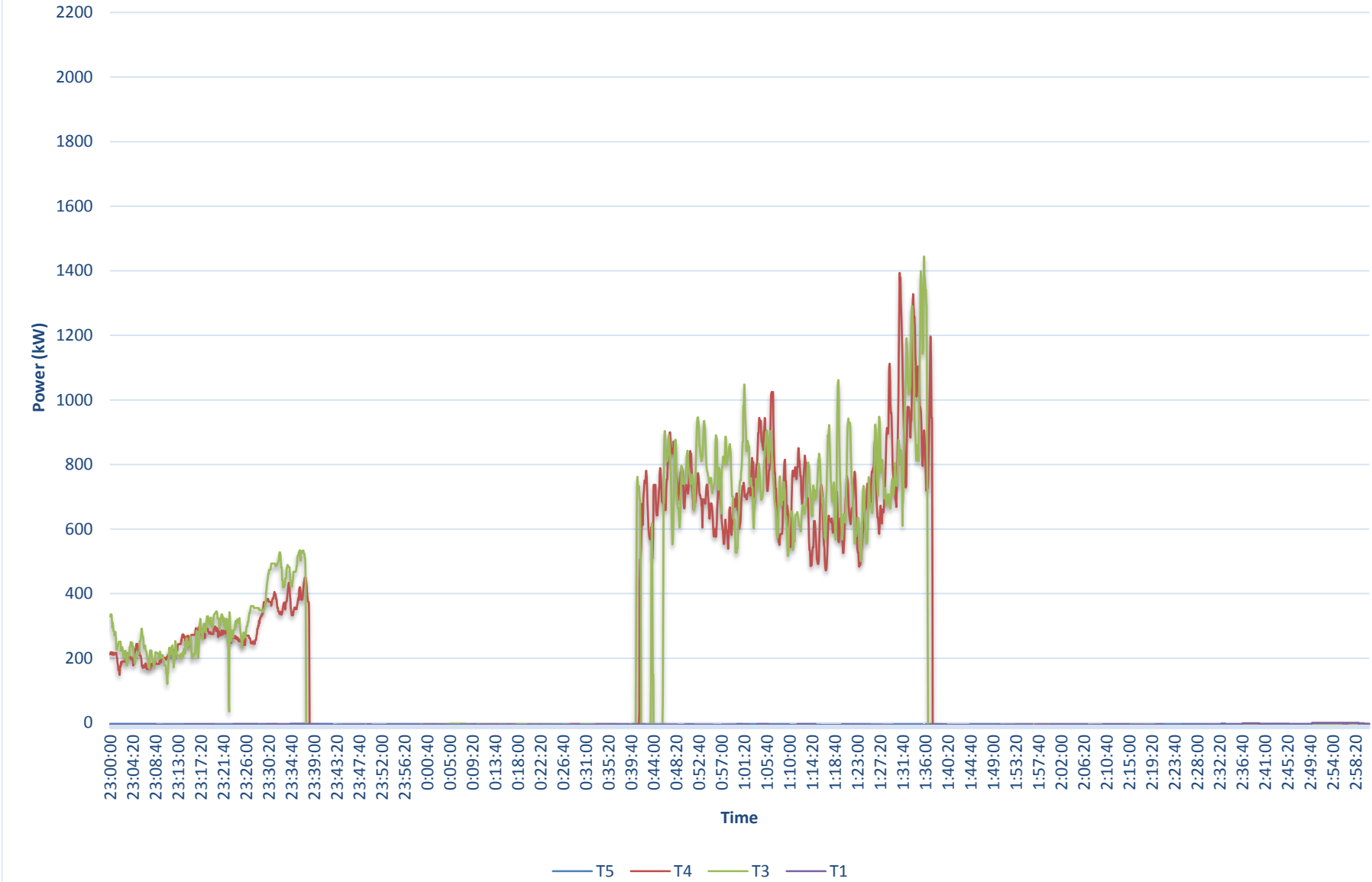
Power Production for All Turbines
August 22 and 23, 2017



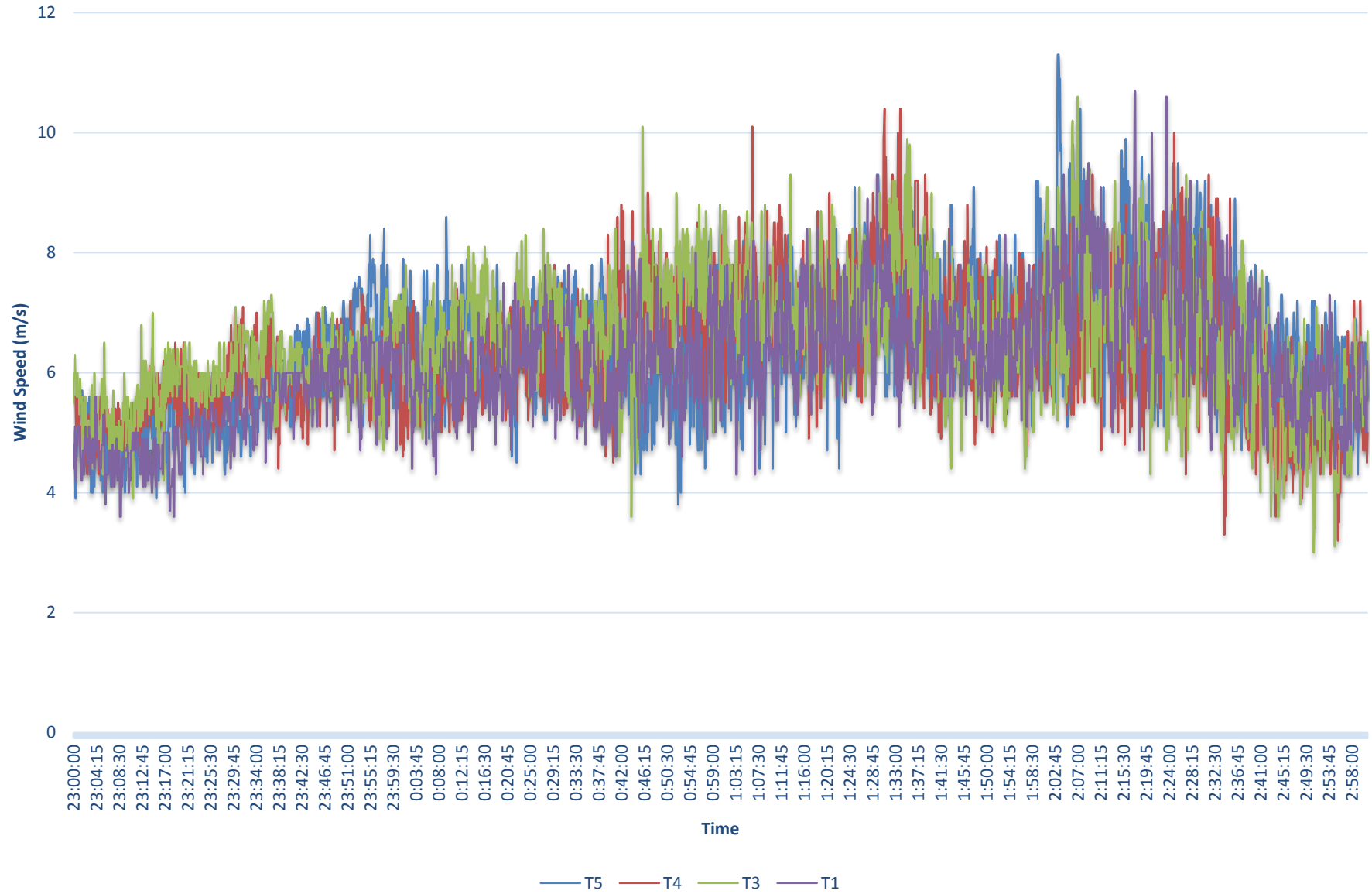
Hub Height Wind Speed for All Turbines August 22 and 23, 2017



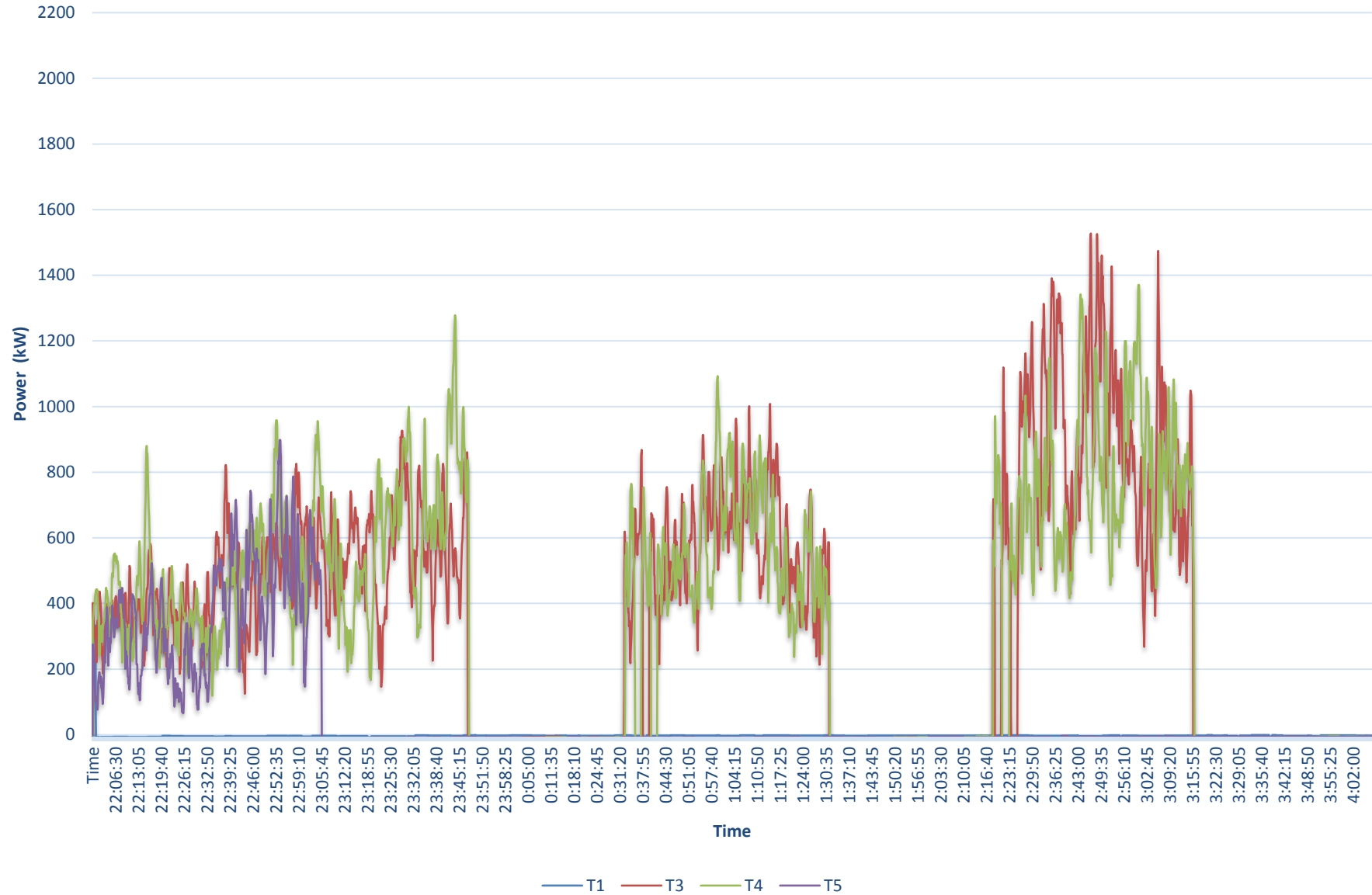
Power Production for All Turbines
August 31 and September 1, 2017



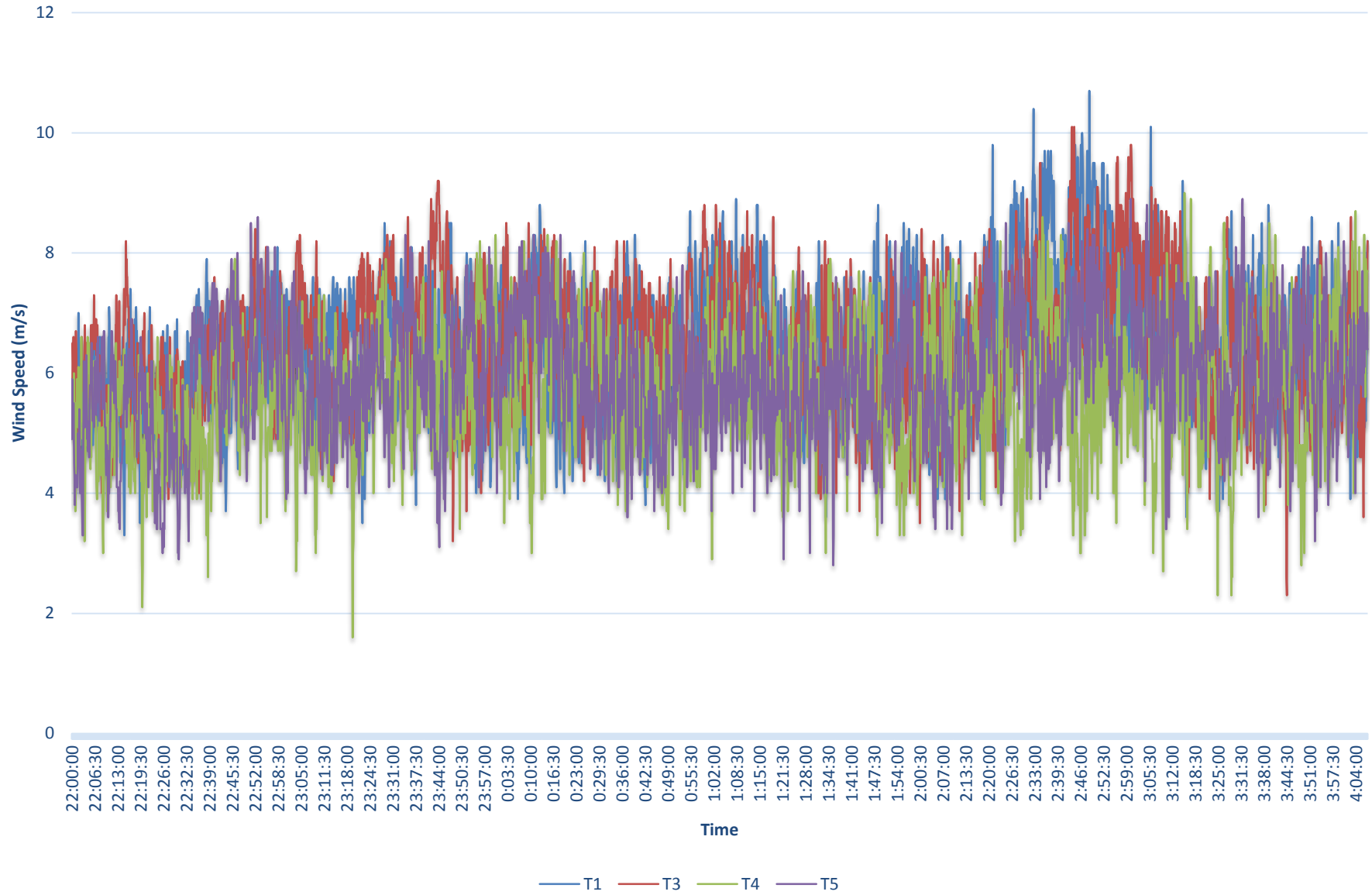
Hub Height Wind Speed for All Turbines August 31 and September 1, 2017



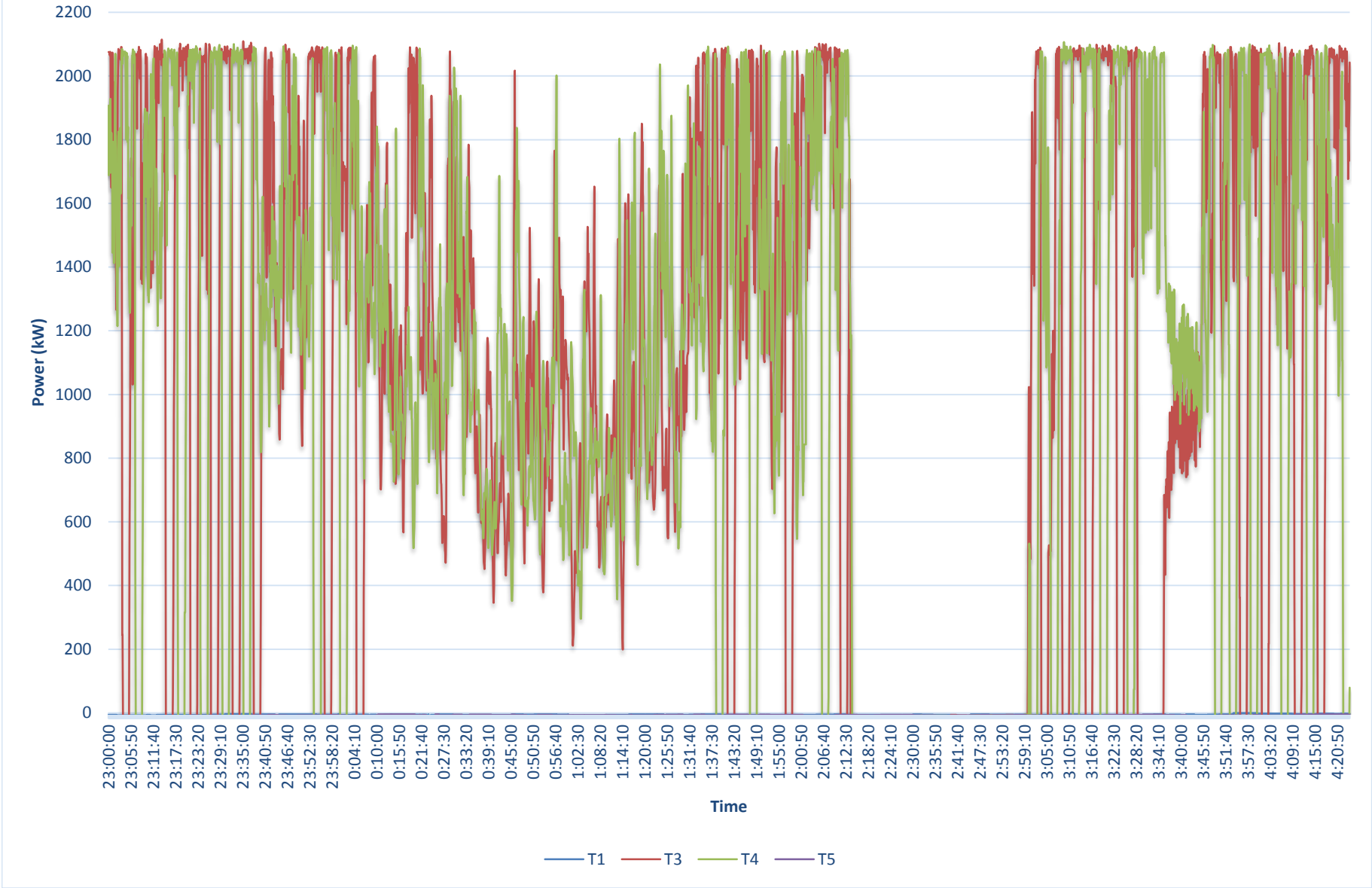
Power Production for All Turbines
September 18 and 19, 2017



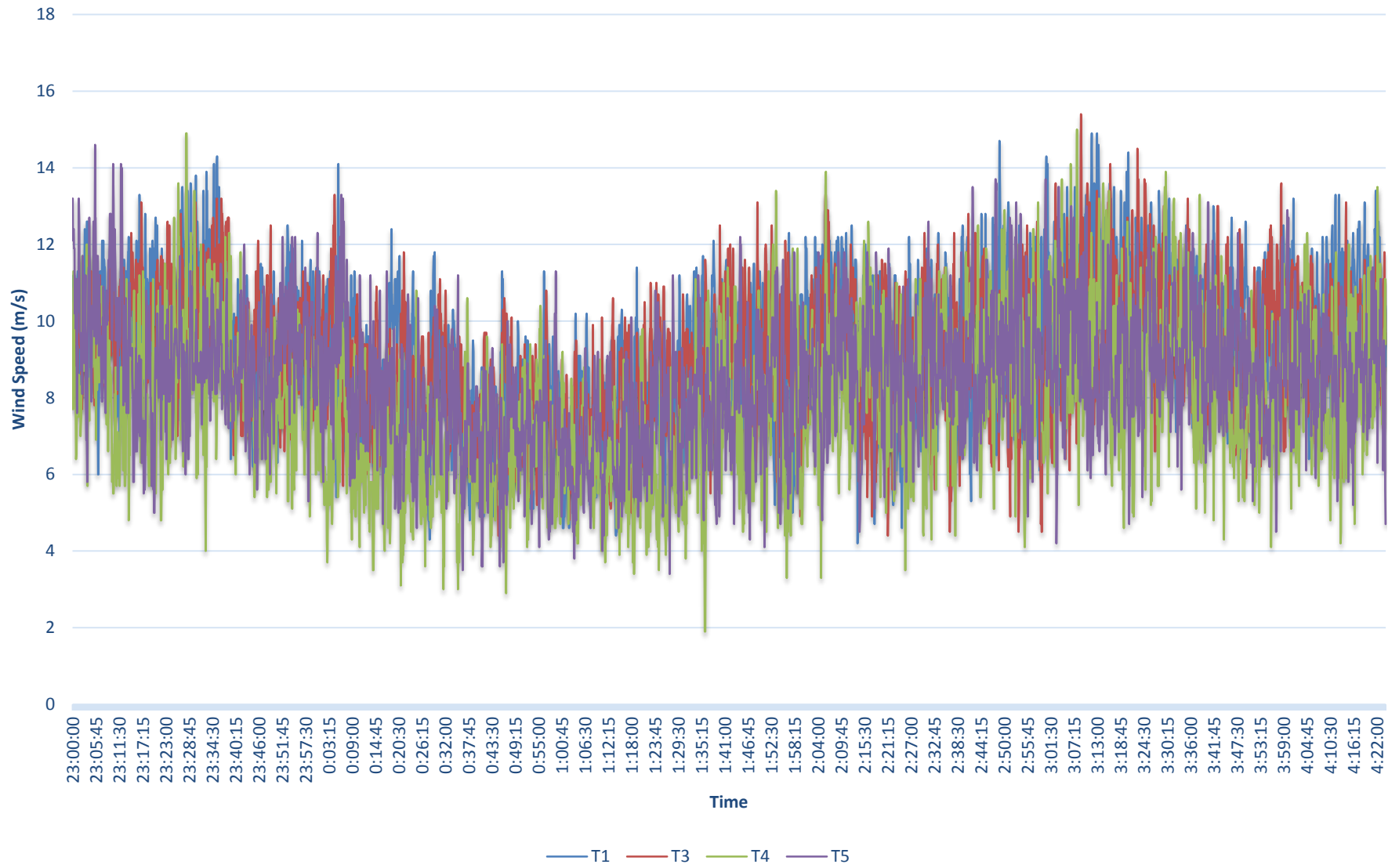
Hub Height Wind Speed for All Turbines September 18 and 19, 2017



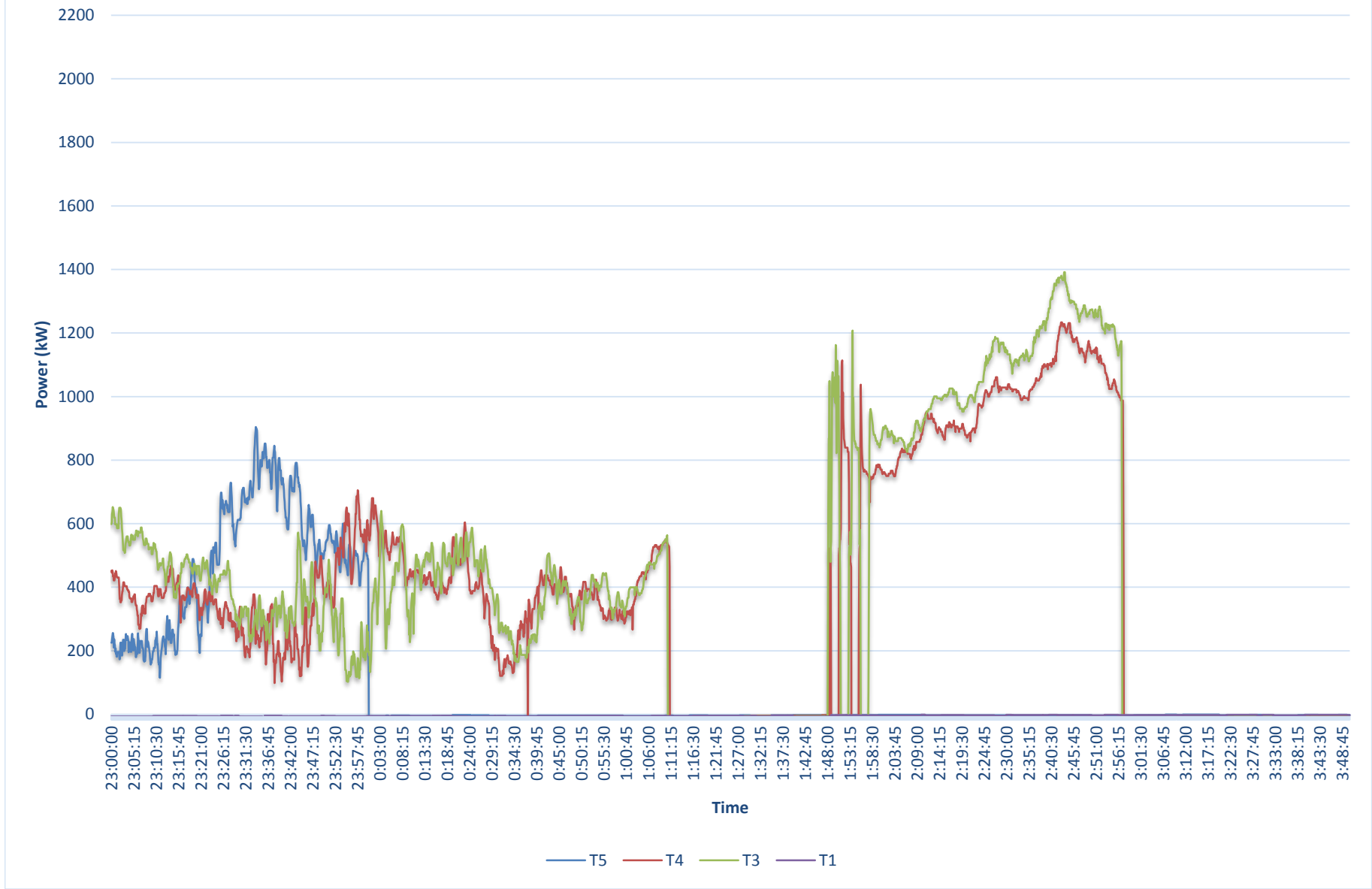
Power Production for All Turbines
September 19 and 20, 2017



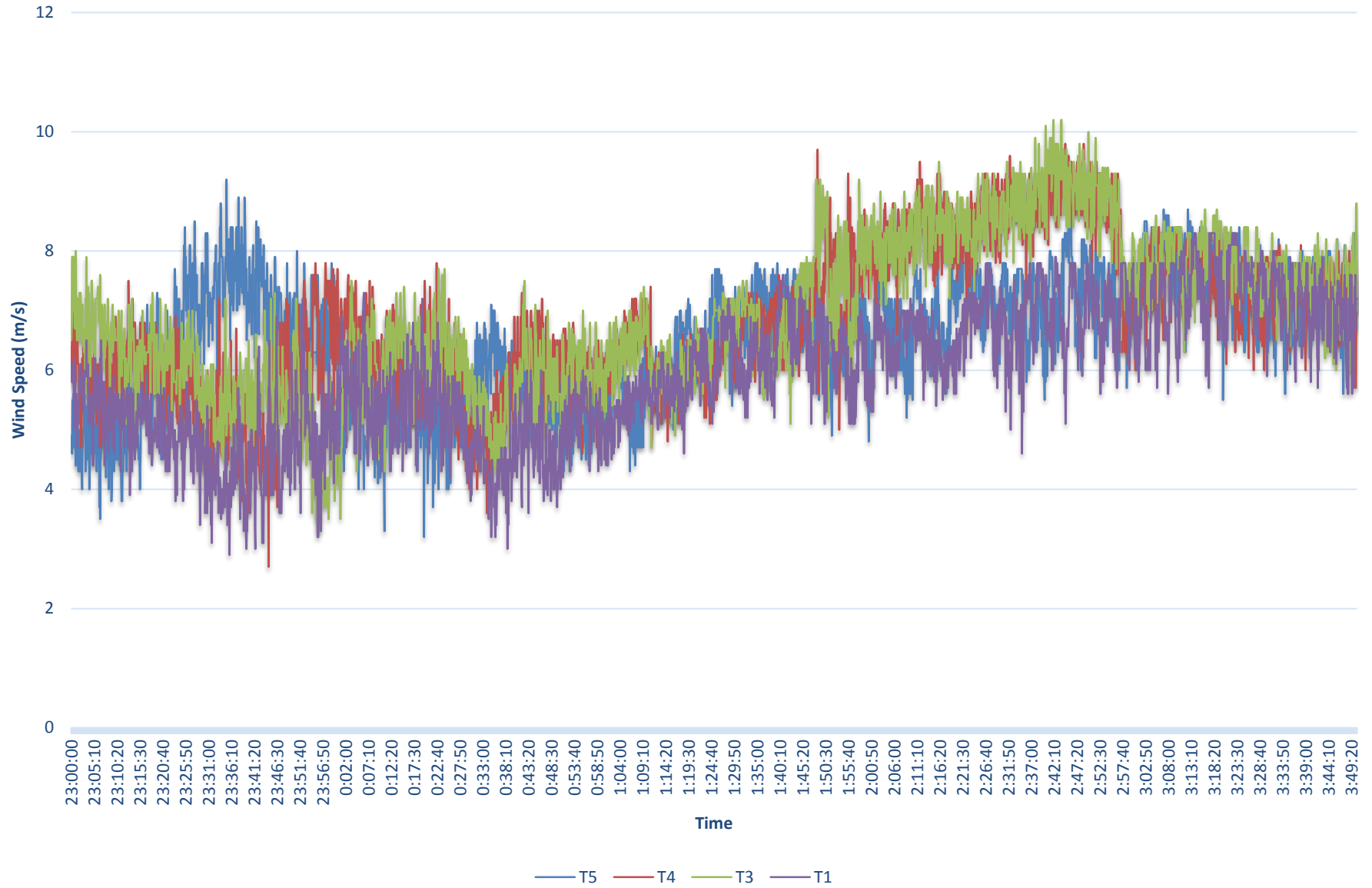
Hub Height Wind Speed for All Turbines September 19 and 20, 2017



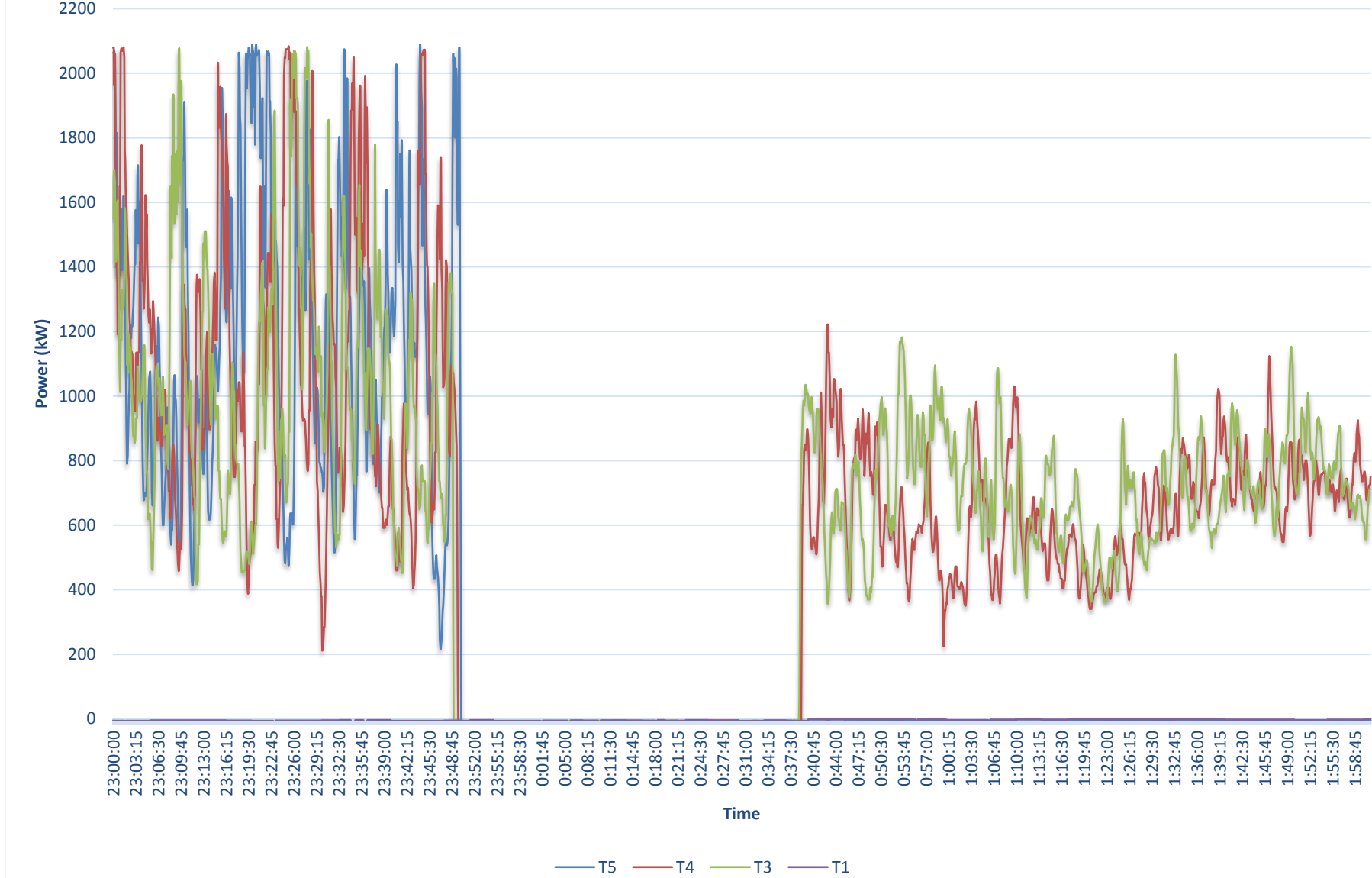
Power Production for All Turbines
October 3 and 4, 2017



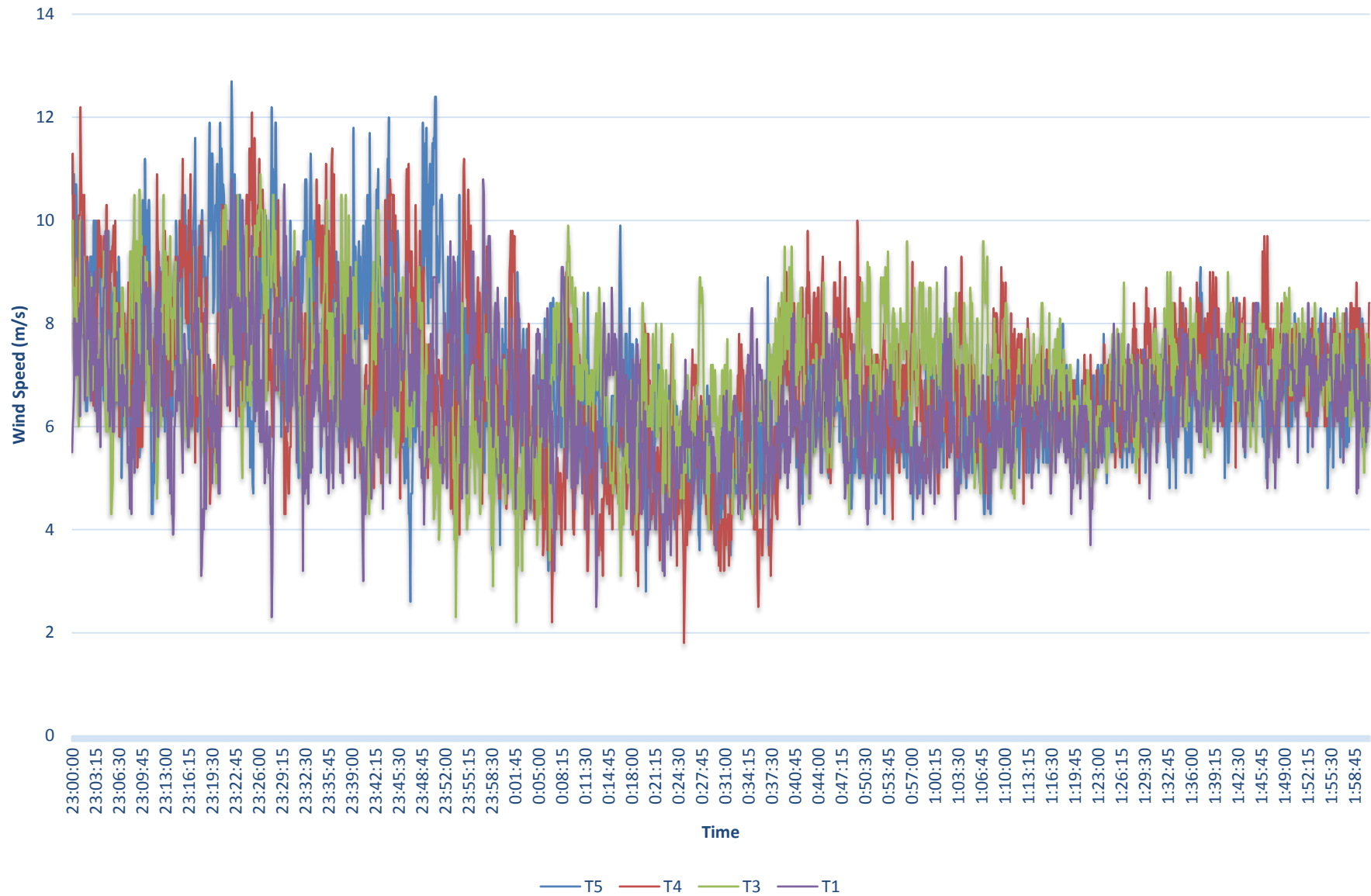
Hub Height Wind Speed for All Turbines October 3 and 4, 2017



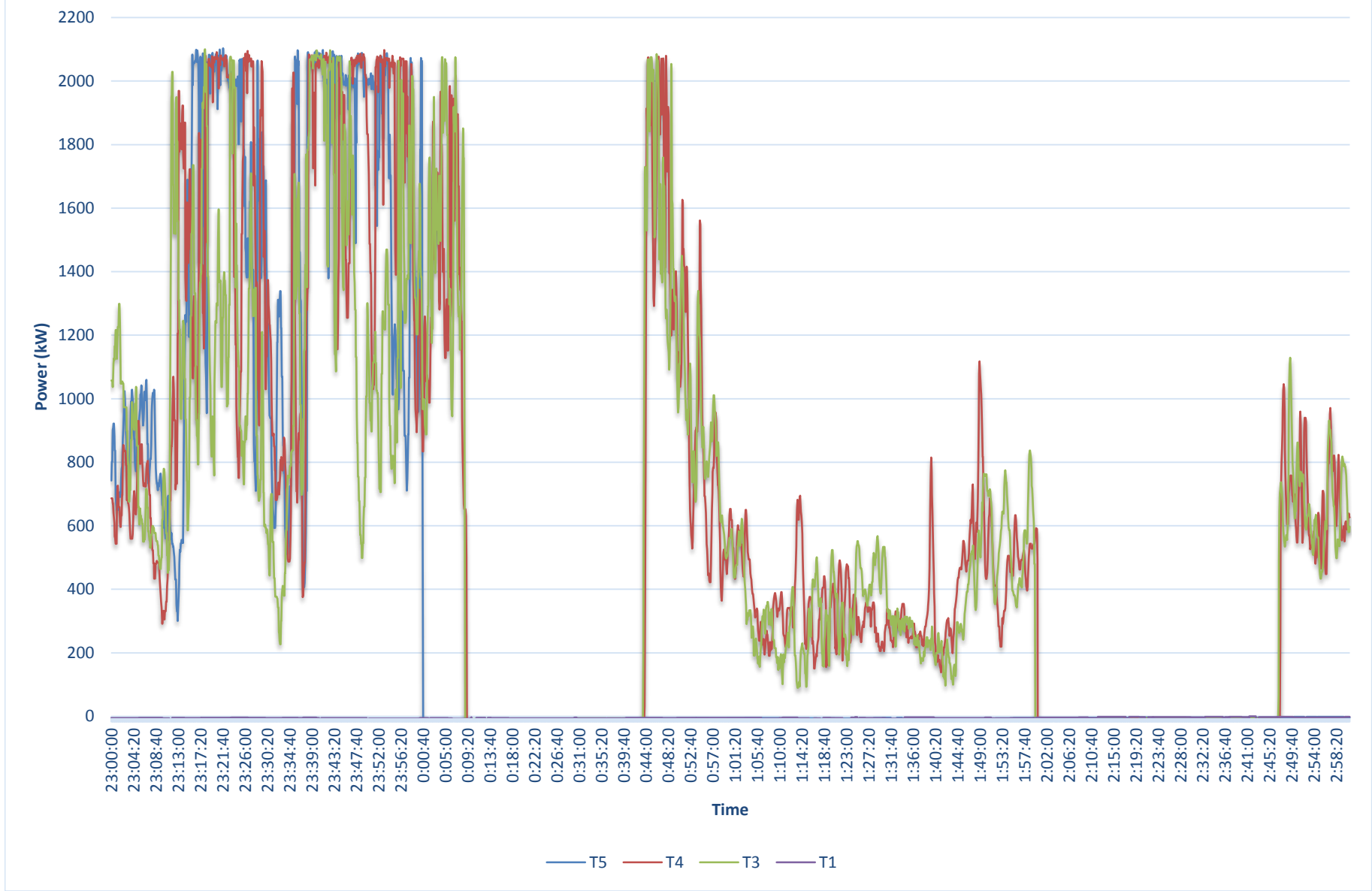
Power Production for All Turbines
October 16 and 17, 2017



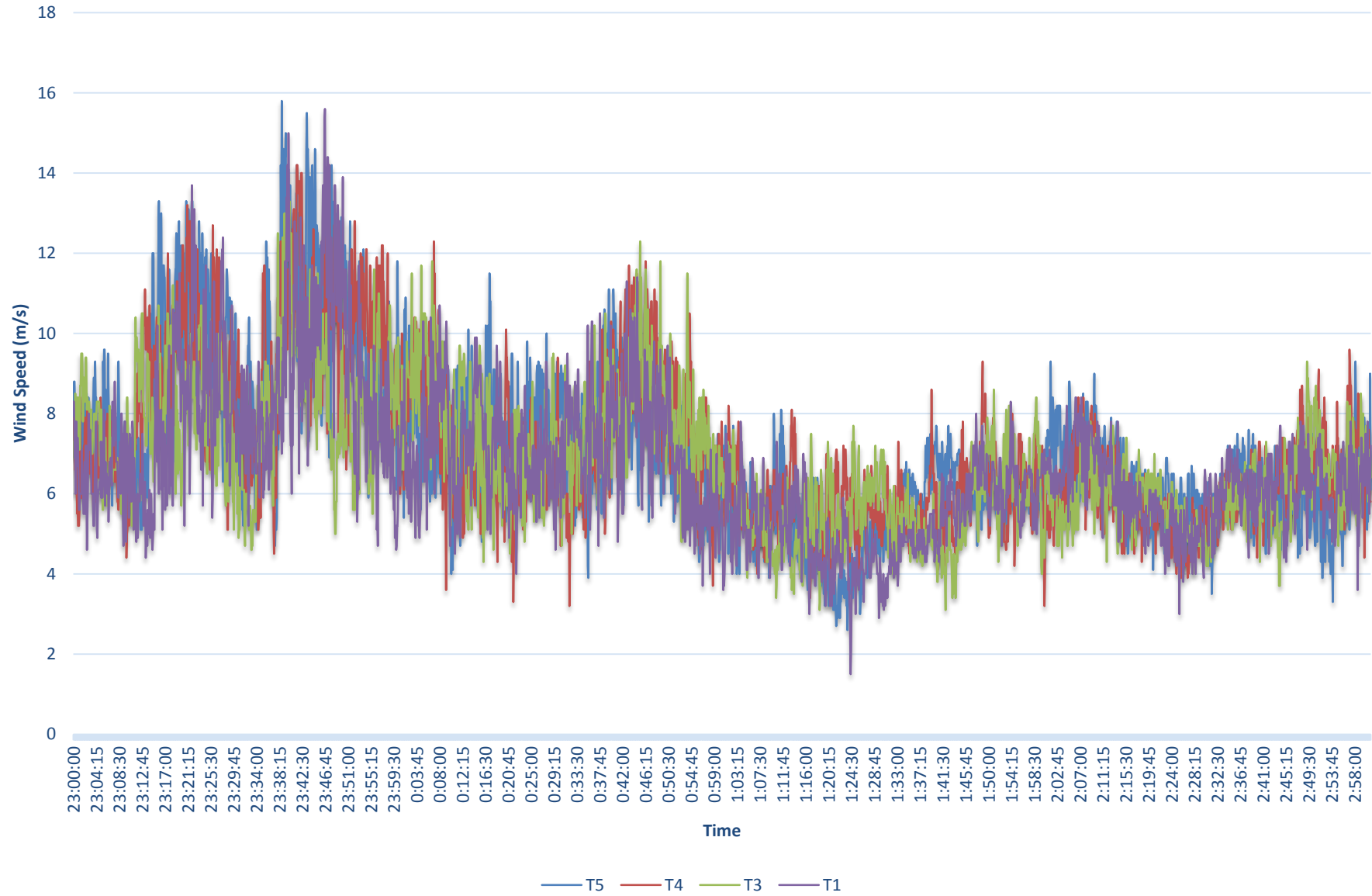
Hub Height Wind Speed for All Turbines October 16 and 17, 2017



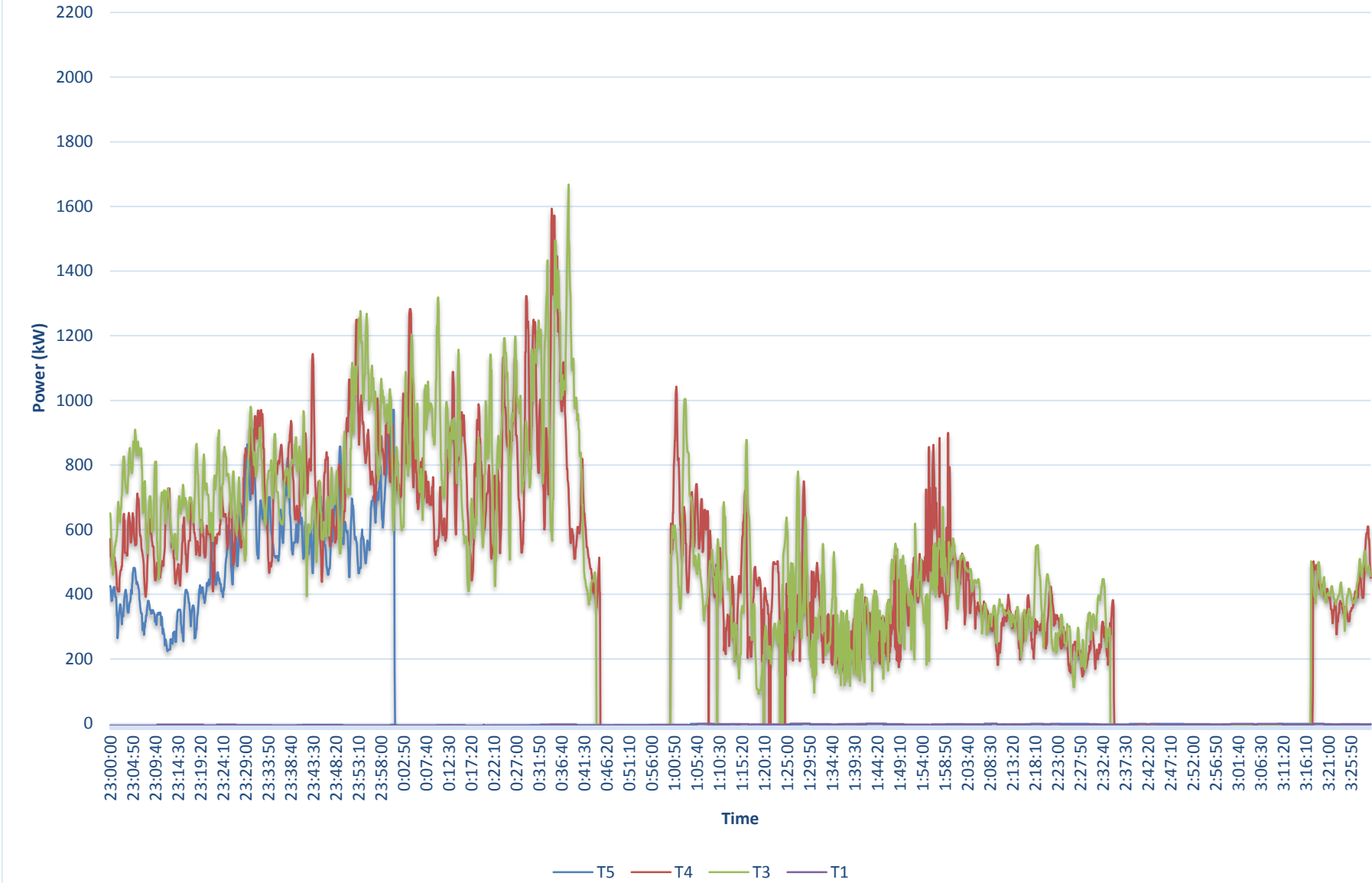
Power Production for All Turbines
November 3 and 4, 2017



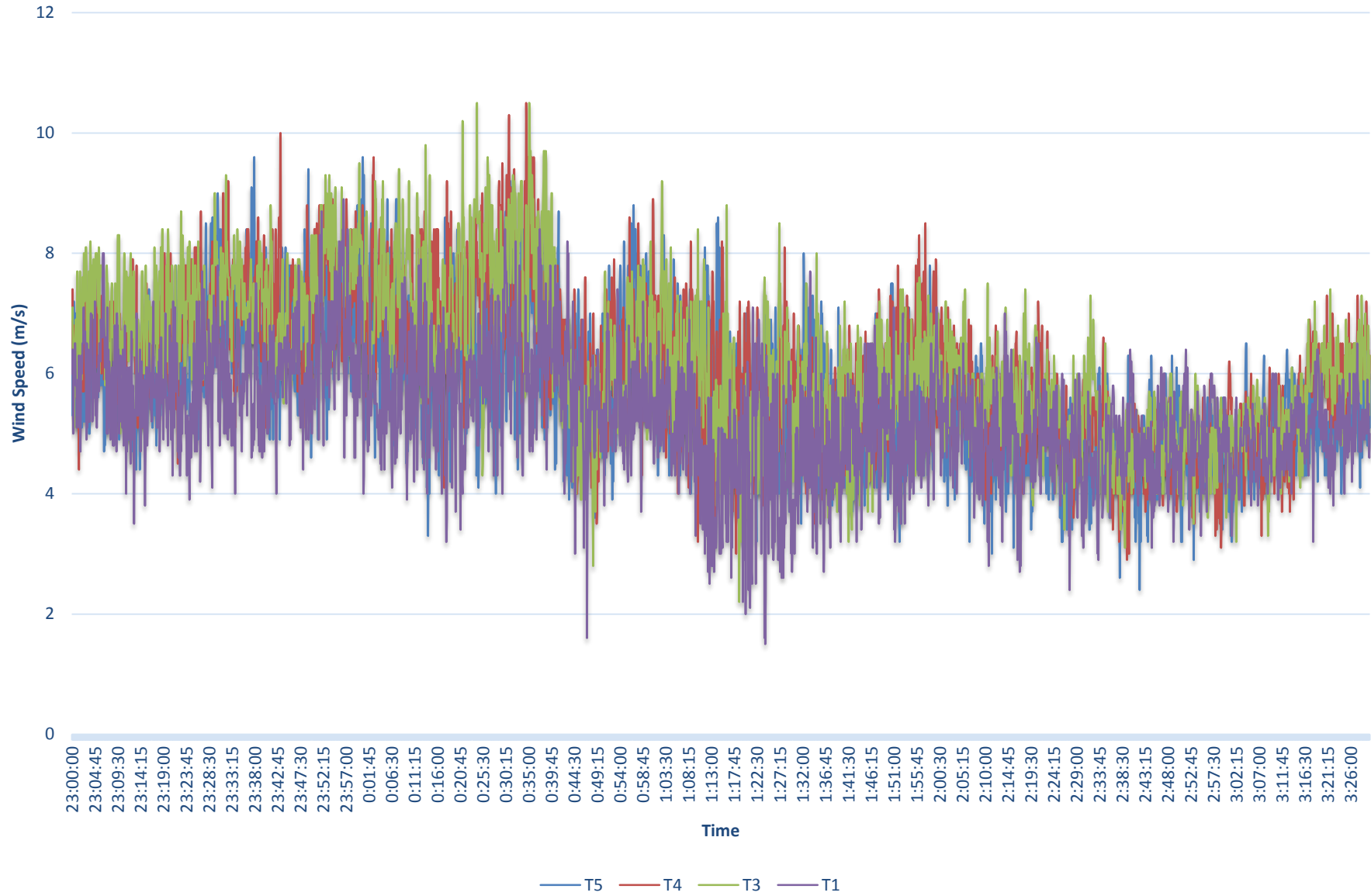
Hub Height Wind Speed for All Turbines November 3 and 4, 2017



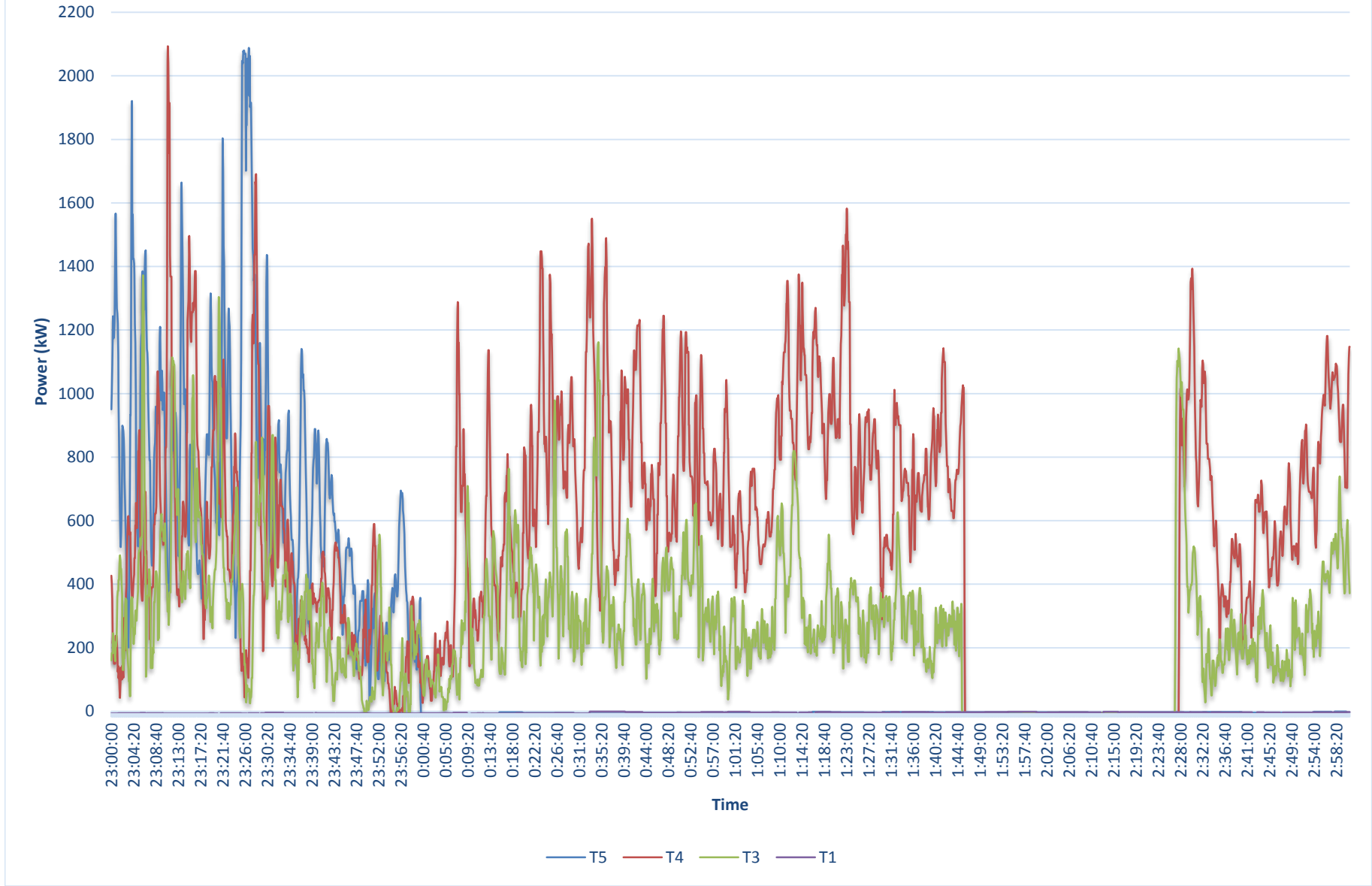
Power Production for All Turbines
November 4 and 5, 2017



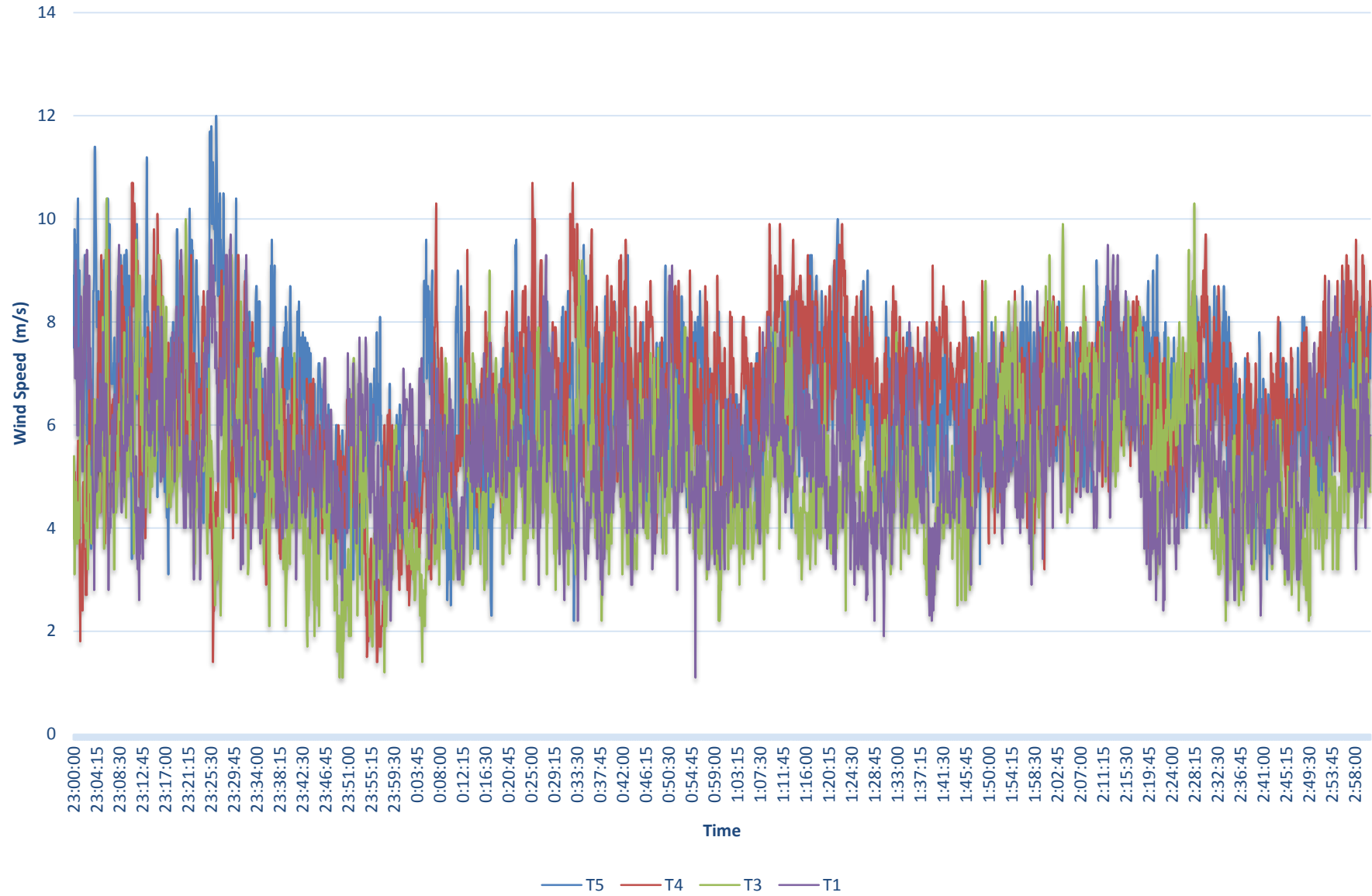
Hub Height Wind Speed for All Turbines November 4 and 5, 2017



Power Production for All Turbines
November 10 and 11, 2017



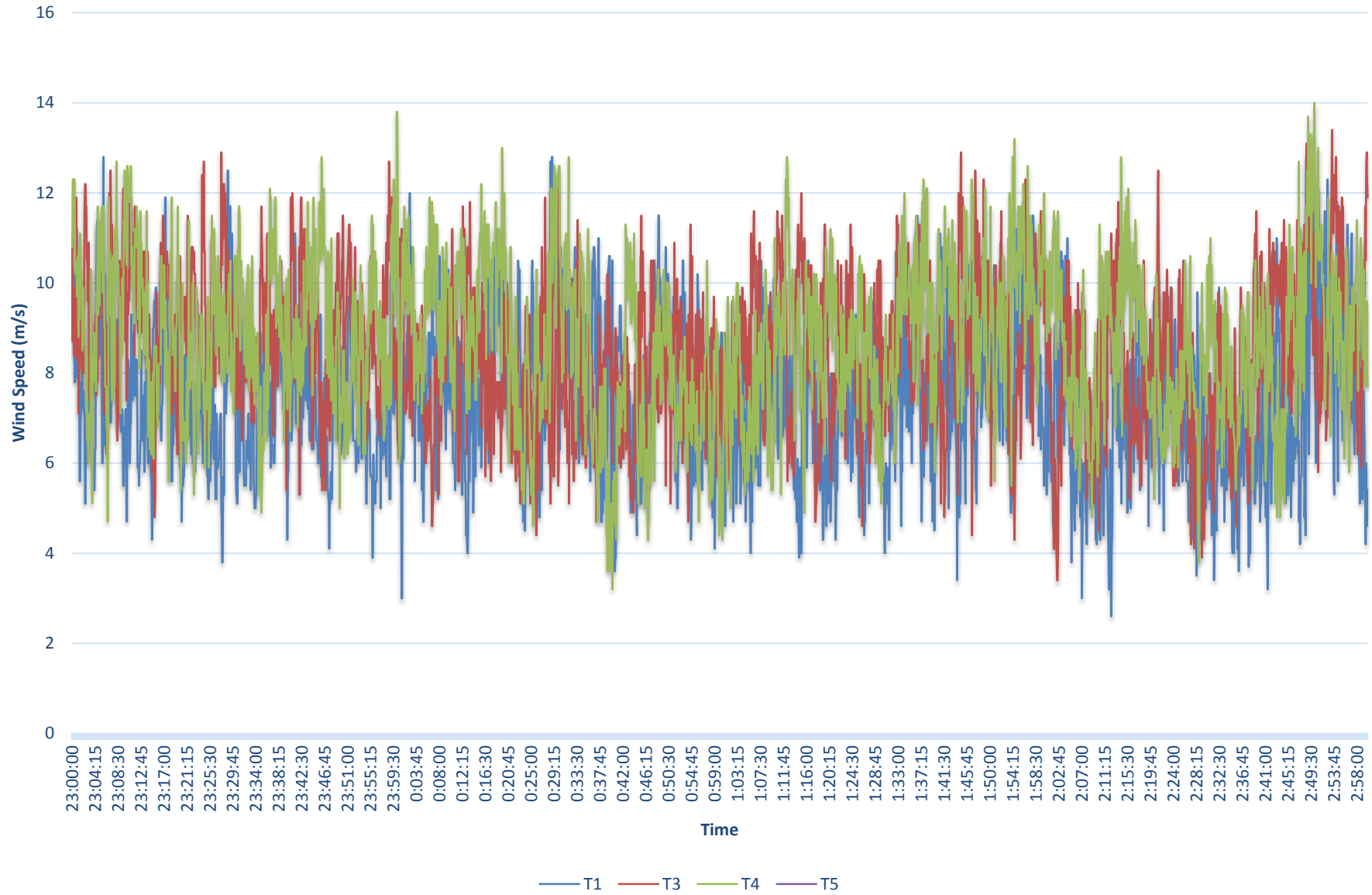
Hub Height Wind Speed for All Turbines November 10 and 11, 2017



Power Production for All Turbines
March 5 and 6, 2018



Hub Height Wind Speed for All Turbines March 5 and 6, 2018



Responses to Comments Nos. 11, 13H and 13I

Selected Sound Data from Appendix E and Location No. 6

SUMMARY OF UN-CIRCLED DATA POINTS IN APPENDIX E

ONE-SECOND L_{MAX} SOUND LEVELS (dBA)

Monitoring Location	Date	Time	One-second L _{max} Level (Turbine-ON) ¹	Notes
ML1	10/4/2017	12:25 AM-12:40 AM	36.6	Still below 10-dBA increase
		12:40 AM-12:55 AM	35.5	Still below 10-dBA increase
		2:00 AM-2:15 AM	34.0	Same as after screening
ML2	11/5/2017	2:15 AM-2:30 AM	47.5	Contamination included traffic on highway and local roads, rustling leaves, and field operator noise
ML4	11/5/2017	12:10 AM-12:25 AM	39.7	Same as after screening
	3/5/2018-3/6/2018	11:30 PM-11:45 PM	49.4	Contamination included traffic on highway and local roads, and field operator noise
		11:50 PM-12:05 AM	56.3	Contamination included traffic on highway and local roads, and field operator noise
ML5	10/16/2017	11:00 PM-11:15 PM	44.2	Contamination included traffic on highway and local roads, motorcycle noise, and field operator noise
		11:15 PM-11:30 PM	44.4	Contamination included traffic on highway and local roads, wind, and field operator noise
	11/3/2017-11/4/2017	11:35 PM-11:50 PM	43.8	Same as after screening
		1:25 AM-1:40 AM	39.3	Contamination included highway noise, and wildlife noise
	11/11/2017	11:35 PM-11:50 PM	43.2	Contamination included highway noise, field operator noise, and an unidentified noise
	3/5/2018	11:30 PM-11:45 PM	46.3	Contamination included highway noise, wind, and field operator noise
ML6	10/16/2017	11:00 PM-11:15 PM	52.3	Contamination included highway noise, wind, passing cars, and airplane noise
		11:15 PM-11:30 PM	52.2	Contamination included highway noise, wind, and passing cars

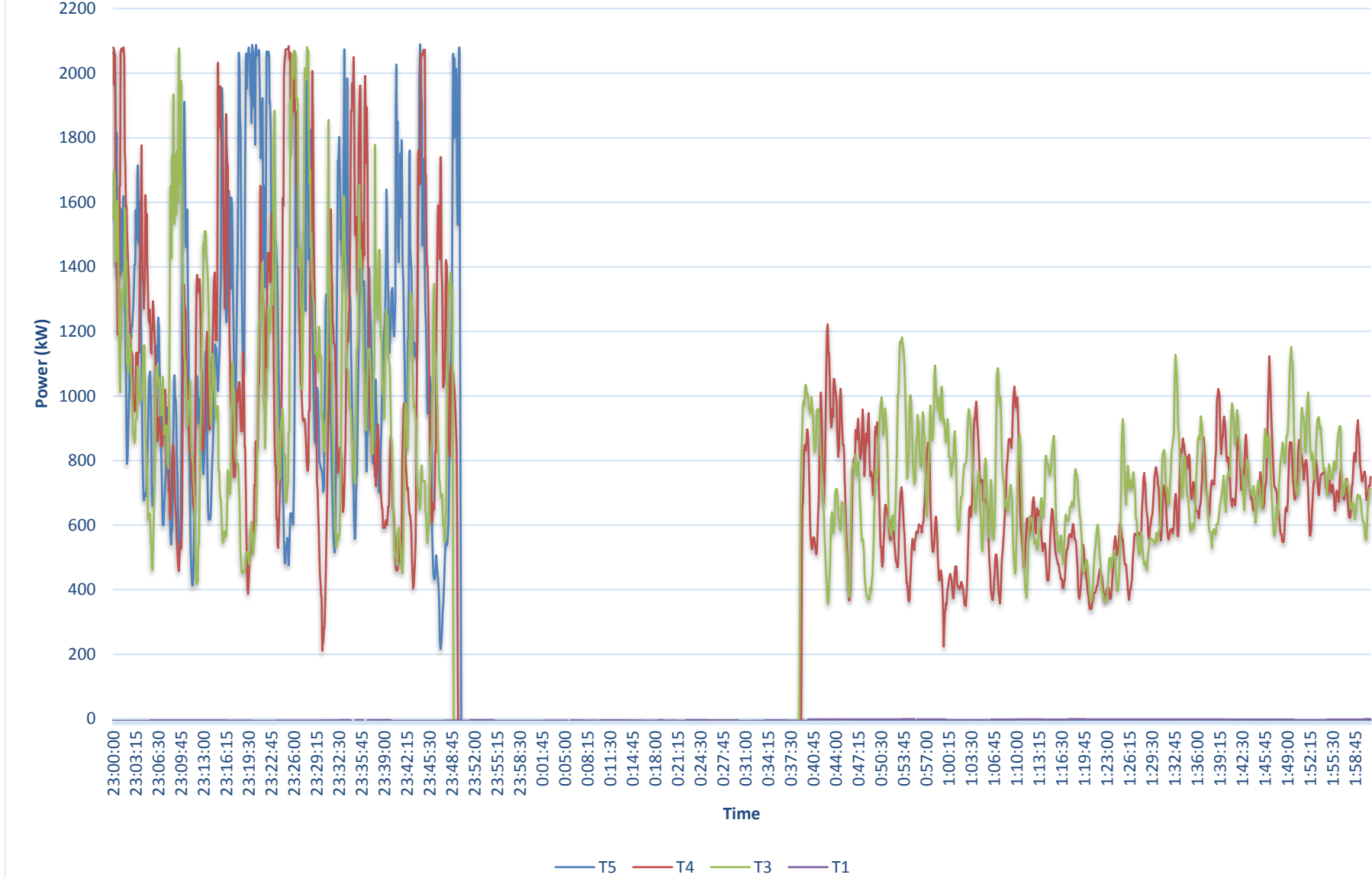
Note: DEP Noise Policy limits the increase in the ambient level to 10 dBA.

¹During these compliance tests, three five-minute samples were taken with the turbine-ON, and the turbine-ON value is the average of the three five-minute L_{max} levels.

Responses to Comments No. 13K

Power Production and Hub Height Wind Speed Data for Location No. 6

Power Production for All Turbines
October 16 and 17, 2017



Hub Height Wind Speed for All Turbines October 16 and 17, 2017

