

Aeronautical Study No. 2005-ANE-989-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #1
Location: Stratton, ME
Latitude: 45-1-33.0 NAD 83

Longitude: 70-23-38.0

Heights: 410 feet above ground level (AGL)

4290 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-989-OE.

Signature Control No: 439291-423132

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-989-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-988-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #2
Location: Stratton, ME
Latitude: 45-1-29.0 NAD 83

Longitude: 70-23-21.0

Heights: 410 feet above ground level (AGL)

4410 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-988-OE.

Signature Control No: 439290-423136

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-988-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.

As a condition of this determination should spurious electromagnetic noise from the wind turbine or aggregate noise from multiple wind turbines cause adverse electromagnetic interference (EMI) to an FAA facility, the proponent agrees to cease operations of the wind turbine(s) until such EMI is mitigated.

Our study has disclosed that the above referenced construction/alteration is within or is in close proximity to an instrument flight rule (IFR) surface. In order to reduce/eliminate IFR impact and as a condition of this determination, please provide within 5 days after the structure reaches its greatest height a certified engineering/survey to 2C standards from a professional engineer, architect or surveyor on the certifier''s letterhead and with the surveyor; seal regarding the proposed site location and height in the following exact format:

"For Aeronautical Study No. 2005-ANE-988-OE I certify that the latitude and longitude are accurate within +50 feet
horizontally; and the site elevation of'' AMSL is accurate within +20 feet vertically. The horizontal datum (coordinates) are in terms of the North American Datum of 1983 (NAD 83) and expressed as degrees, minutes and seconds. The vertical datum heights are in terms of the North American Vertical Datum of 1988, and are determined to the nearest foot."
"SIGNED":
Professional Engineering Title - REQUIRED)
(With seal imprint)
"PRINTED":



Aeronautical Study No. 2005-ANE-987-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #3
Location: Stratton, ME
Latitude: 45-1-22.0 NAD 83

Longitude: 70-23-21.0

Heights: 410 feet above ground level (AGL)

4330 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-987-OE.

Signature Control No: 439289-423143

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-987-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-986-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #4
Location: Stratton, ME
Latitude: 45-1-14.0 NAD 83

Longitude: 70-23-22.0

Heights: 410 feet above ground level (AGL)

4290 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-986-OE.

Signature Control No: 439288-423144

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-986-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-985-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #5
Location: Stratton, ME
Latitude: 45-1-8.0 NAD 83
Longitude: 70-23-23.0

Heights: 410 feet above ground level (AGL)

4070 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-985-OE.

Signature Control No: 439287-423120

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-985-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-984-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #6
Location: Stratton, ME
Latitude: 45-1-1.0 NAD 83
Longitude: 70-23-24.0

Heights: 410 feet above ground level (AGL)

3970 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-984-OE.

Signature Control No: 439286-423152

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-984-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-983-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #7
Location: Stratton, ME
Latitude: 45-0-51.0 NAD 83

Longitude: 70-23-42.0

Heights: 410 feet above ground level (AGL)

3950 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- ___ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

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This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-983-OE.

Signature Control No: 439285-423119

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-983-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

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Aeronautical Study No. 2005-ANE-982-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #8
Location: Stratton, ME
Latitude: 45-0-45.0 NAD 83

Longitude: 70-23-40.0

Heights: 410 feet above ground level (AGL)

4050 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

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A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-982-OE.

Signature Control No: 439284-423153

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-982-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-981-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #9
Location: Stratton, ME
Latitude: 45-0-40.0 NAD 83

Longitude: 70-23-38.0

Heights: 410 feet above ground level (AGL)

4090 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-981-OE.

Signature Control No: 439283-423141

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-981-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.

As a condition of this determination should spurious electromagnetic noise from the wind turbine or aggregate noise from multiple wind turbines cause adverse electromagnetic interference (EMI) to an FAA facility, the proponent agrees to cease operations of the wind turbine(s) until such EMI is mitigated.

Our study has disclosed that the above referenced construction/alteration is within or is in close proximity to an instrument flight rule (IFR) surface. In order to reduce/eliminate IFR impact and as a condition of this determination, please provide within 5 days after the structure reaches its greatest height a certified engineering/survey to 2C standards from a professional engineer, architect or surveyor on the certifier''s letterhead and with the surveyor; seal regarding the proposed site location and height in the following exact format:

"For Aeronautical Study No. 2005-ANE-981-OE I certify that the latitude
and longitude are accurate within +50 feet
horizontally; and the site elevation of'' AMSL is accurate within +20
feet vertically. The horizontal datum (coordinates) are in terms of the North
American Datum of 1983 (NAD 83) and expressed as degrees, minutes and seconds. The
vertical datum heights are in terms of the North American Vertical Datum of 1988,
and are determined to the nearest foot."
"SIGNED":
(Professional Engineering Title - REQUIRED)
(With seal imprint)
"PRINTED":



Aeronautical Study No. 2005-ANE-980-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #10
Location: Stratton, ME
Latitude: 45-0-34.0 NAD 83

Longitude: 70-23-39.0

Heights: 410 feet above ground level (AGL)

4110 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-980-OE.

Signature Control No: 439282-423142

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-980-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.

As a condition of this determination should spurious electromagnetic noise from the wind turbine or aggregate noise from multiple wind turbines cause adverse electromagnetic interference (EMI) to an FAA facility, the proponent agrees to cease operations of the wind turbine(s) until such EMI is mitigated.

Our study has disclosed that the above referenced construction/alteration is within or is in close proximity to an instrument flight rule (IFR) surface. In order to reduce/eliminate IFR impact and as a condition of this determination, please provide within 5 days after the structure reaches its greatest height a certified engineering/survey to 2C standards from a professional engineer, architect or surveyor on the certifier''s letterhead and with the surveyor; seal regarding the proposed site location and height in the following exact format:

"For Aeronautical Study No. 2005-ANE-980-OE I certify that the latitude
and longitude are accurate within +50 feet
horizontally; and the site elevation of'' AMSL is accurate within +20
feet vertically. The horizontal datum (coordinates) are in terms of the North
American Datum of 1983 (NAD 83) and expressed as degrees, minutes and seconds. Th
vertical datum heights are in terms of the North American Vertical Datum of 1988,
and are determined to the nearest foot."
"SIGNED":
(Professional Engineering Title - REQUIRED)
(With seal imprint)
"PRINTED":



Aeronautical Study No. 2005-ANE-979-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #11
Location: Stratton, ME
Latitude: 45-0-28.0 NAD 83

Longitude: 70-23-39.0

Heights: 410 feet above ground level (AGL)

4150 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- ___ At least 10 days prior to start of construction (7460-2, Part I)
- $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-979-OE.

Signature Control No: 439281-423117

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-979-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-970-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #12
Location: Stratton, ME
Latitude: 45-0-54.0 NAD 83

Longitude: 70-24-17.0

Heights: 410 feet above ground level (AGL)

4030 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-970-OE.

Signature Control No: 439272-423116

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-970-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-978-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #13
Location: Stratton, ME
Latitude: 45-2-6.0 NAD 83
Longitude: 70-26-52.0

Heights: 410 feet above ground level (AGL)

3790 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-978-OE.

Signature Control No: 439280-423115

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-978-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-977-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #14
Location: Stratton, ME
Latitude: 45-2-0.0 NAD 83
Longitude: 70-26-52.0

Heights: 410 feet above ground level (AGL)

3970 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-977-OE.

Signature Control No: 439279-423154

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-977-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-976-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #15
Location: Stratton, ME
Latitude: 45-1-54.0 NAD 83

Longitude: 70-26-50.0

Heights: 410 feet above ground level (AGL)

4110 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-976-OE.

Signature Control No: 439278-423113

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-976-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-961-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #16
Location: Stratton, ME
Latitude: 45-1-49.0 NAD 83

Longitude: 70-26-44.0

Heights: 410 feet above ground level (AGL)

4010 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-961-OE.

Signature Control No: 439262-423156

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-961-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-960-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #17
Location: Stratton, ME
Latitude: 45-1-41.0 NAD 83

Longitude: 70-26-45.0

Heights: 410 feet above ground level (AGL)

3850 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-960-OE.

Signature Control No: 439261-423158

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-960-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-962-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #18
Location: Stratton, ME
Latitude: 45-1-34.0 NAD 83

Longitude: 70-26-49.0

Heights: 410 feet above ground level (AGL)

3810 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- X_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-962-OE.

Signature Control No: 439263-423109

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-962-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-963-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #19
Location: Stratton, ME
Latitude: 45-1-28.0 NAD 83

Longitude: 70-26-46.0

Heights: 410 feet above ground level (AGL)

3730 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-963-OE.

Signature Control No: 439264-423160

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-963-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-964-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #20 Location: Stratton, ME Latitude: 45-1-23.0 NAD 83

Longitude: 70-26-37.0

Heights: 410 feet above ground level (AGL)

3550 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-964-OE.

Signature Control No: 439265-423161

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-964-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-965-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #21
Location: Stratton, ME
Latitude: 45-1-18.0 NAD 83

Longitude: 70-26-29.0

Heights: 410 feet above ground level (AGL)

3570 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-965-OE.

Signature Control No: 439267-423107

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-965-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-966-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #22 Location: Stratton, ME Latitude: 45-1-22.0 NAD 83

Longitude: 70-27-1.0

Heights: 410 feet above ground level (AGL)

3490 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-966-OE.

Signature Control No: 439268-423105

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-966-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-967-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #23
Location: Stratton, ME
Latitude: 45-1-11.0 NAD 83

Longitude: 70-27-27.0

Heights: 410 feet above ground level (AGL)

3410 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-967-OE.

Signature Control No: 439269-423103

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-967-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-968-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #24
Location: Stratton, ME
Latitude: 45-1-7.0 NAD 83
Longitude: 70-27-37.0

Heights: 410 feet above ground level (AGL)

3470 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-968-OE.

Signature Control No: 439270-423163

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-968-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-969-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #25
Location: Stratton, ME
Latitude: 45-1-3.0 NAD 83
Longitude: 70-27-50.0

Heights: 410 feet above ground level (AGL)

3530 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-969-OE.

Signature Control No: 439271-423102

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-969-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-971-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #26
Location: Stratton, ME
Latitude: 45-1-4.0 NAD 83
Longitude: 70-28-21.0

Heights: 410 feet above ground level (AGL)

3530 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-971-OE.

Signature Control No: 439273-423101

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-971-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-972-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #27
Location: Stratton, ME
Latitude: 45-1-10.0 NAD 83

Longitude: 70-28-24.0

Heights: 410 feet above ground level (AGL)

3490 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- __ At least 10 days prior to start of construction (7460-2, Part I)
- $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-972-OE.

Signature Control No: 439274-423164

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-972-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-973-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #28
Location: Stratton, ME
Latitude: 45-1-15.0 NAD 83

Longitude: 70-28-27.0

Heights: 410 feet above ground level (AGL)

3450 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-973-OE.

Signature Control No: 439275-423166

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-973-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-974-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #29
Location: Stratton, ME
Latitude: 45-1-21.0 NAD 83

Longitude: 70-28-29.0

Heights: 410 feet above ground level (AGL)

3390 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, marked - Chapters 3 & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on

the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-974-OE.

Signature Control No: 439276-423168

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-974-OE

The wind turbine should be painted bright white. The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.



Aeronautical Study No. 2005-ANE-975-OE

Issued Date: 12/01/2005

Harley Lee Redington Mountain Windpower 57 Ryder Road Yarmouth, ME 04096

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: WINDTURBINE #30
Location: Stratton, ME
Latitude: 45-1-27.0 NAD 83

Longitude: 70-28-28.0

Heights: 410 feet above ground level (AGL)

3290 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3(Marked),4,5(Red),&12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

__ At least 10 days prior to start of construction (7460-2, Part I)

 $X_{\underline{\hspace{0.5cm}}}$ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

See attachment for additional condition(s) or information.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed , as required by the FCC, within 6 months of the date of this

determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816)329-2525. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ANE-975-OE.

Signature Control No: 439277-423098

(DNE)

Donna ONeill Specialist

Attachment(s)
Additional Information

Additional Information for ASN 2005-ANE-975-OE

The wind turbine should be painted bright white; the red lights shall flash simultaneously with red lights on other structures in this project for which red lights have been recommended.

The marking and lighting recommendations are based on a project-wide scheme. If any of the wind turbines studied for this project are not built, a review of the marking and lighting for all structures within this project will be required.