received 16.15.15

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STATE OF VERMONT
OFFICE OF THE ATTORNEY GENERAL
VERMONT AGENCY OF TRANSPORTATION
NATIONAL LIFE BUILDING
ONE NATIONAL LIFE DRIVE
MONTPELIER, VERMONT 05633-5001

October 6, 2015

Ms. Susan Hudson, Clerk Public Service Board 112 State Street, #4 Montpelier, VT 05602

Re: Swanton Wind LLC Project, Swanton, VT

Dear Ms. Hudson:

Enclosed is a memorandum, in which the State Aviation Operations Manager, James C. Thompson addresses concerns regarding the proposed wind turbine project in Swanton.

Thank you.

Very truly yours,

William H. Rice

Assistant Attorney General

cc: Travis Belisle (P.O. Box 385, St. Albans, VT. 05481)

Taylor Newton, Regional Planner

Aaron Kisicki, Esq. (Public Service Department)



Agency of Transportation

State of Vermont
PPAID - Aviation
James Thompson, Aviation Operations Manager
2000 Airport Rd. [phone] 802-828-1083:
Berlin, VT. 05641
James thompson@state.vt.us

Oct. 1, 2015

To: Susan Hudson - Public Service Board, Clerk

From: State of Vermont - Agency of Transportation - Aeronautics Division

Re: Swanton Wind LLC Project, Swanton, VT.

Dear Ms. Hudson,

The State of Vermont Aeronautics Division has several concerns regarding the proposed wind turbine project in Swanton and the potential effects it could have on the Franklin County State Airport. The concerns are as follows:

- 1. The proposed location of the project along with the height of the finished towers may create a hazardous situation for aircraft approaching the airport from the south.
- 2. The proposed towers are located to the east side of the extended runway center line at a height which presents less than 1000' feet of vertical separation from aircraft operations.
- 3. During inclement weather, aircraft flying under Instrument Flight Rules (IFR) operate solely by reference to instruments and will not physically see the turbines—a very real cause for concern.
- 4. The proposed tower installations will disrupt the aircraft traffic pattern.
- 5. Not all of the Aircraft departing the airport to the south will be able to climb above towers creating an unsafe situation for the flying public.
- 6. The regional flight schools of Burlington International Airport and Franklin County Airport utilize the proposed turbine location area for flight training. Without this area to practice flight maneuvers, pilots will be forced to fly closer to terrain to the east or over water to the west.

We would ask that the Public Service Board refrain from making a decision on this matter until such time as the Federal Aviation Administration (FAA) has time to review the 7460-1 application (NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION) that Swanton Wind, LLC is required to file.

The FAA will make the determination if these proposed towers are a hazard to air navigation or if the existence of these towers will significantly impact the functionality of the Franklin County State Airport.



Should the applicant wish to proceed with the petition prior to an FAA determination then the Vermont Agency of Transportation will have to consider opposing the application out of concern for the potential negative impact on airport operations.

Respectfully,

James C. Thompson

State Aviation Operations Manager

Ce: Travis Belisle (P.O. Box 385, St. Albans, VT. 05481) Taylor Newton, Regional Planner Aaron Kisicki, Esq. (Public Service Department)

