

August 19, 2009

Larry D. Holz
USDA Rural Development
3705 Miller Parkway, Suite A
Manhattan, KS 66503-7546

RE: Environmental Review – REAP Renewable Energy Project, Wind Turbines (2) at
Southeast of Saline School – USD #306 Campus, Saline County, Kansas

Dear Mr. Holz:

The Kansas Geological Survey (KGS) has received your letter dated August 6, 2009, asking us to review the above referenced project. In general, the project involves installation of two 100 kW wind turbines at the Southeast of Saline School – USD#306 campus by SEOS Wind, L.L.C. in Saline County, Kansas.

A review of regional geologic information and project information provided by Mr. Holz indicates that there are no unduly adverse geologic conditions that should affect this project. Site-specific conditions should be considered prior to construction.

This letter is an assessment based on the regional geologic conditions available at the KGS and cannot be used in substitute of a detailed site characterization. Other geologic conditions, not discussed herein, or for which the KGS has no knowledge, may affect the viability of the project. It is the responsibility of the applicant to provide any necessary characterization, geotechnical or environmental testing, or design by a licensed professional geologist or engineer to complete the project.

If you have any questions please feel free to contact me at (785) 864-2099.

Sincerely,



Robert S. Sawin
Geologist

Enclosures

cc: Dan Suchy, KGS Data Resources Library

Comments by:

Kansas Geological Survey
Attn: Bill Harrison, Director
1930 Constant Avenue
Lawrence, KS 66047-3726

TRANSMITTAL DATE: August 6, 2009PROJECT TITLE: SEOS Wind, L.L.C., Gypsum, Saline County, Kansas
REAP Renewable Energy-2 100kW Wind TurbinesCONTACT PERSON: **Larry D. Holz, Area Specialist**
larry.holzhere@ks.usda.gov

☐ Notification of Intent
☐ Pre-Application
☒ Final Application
☐ Direct Development

This form provides notification and the opportunity for your agency to review and comment on this proposed project required by Executive Order 12372. Please complete Parts II & III as appropriate. Your prompt response will be appreciated.

RETURN TO:
USDA, RURAL DEVELOPMENT
3705 Miller Parkway, Suite A
Manhattan, KS 66503-7546
or email: larry.holz@ks.usda.gov
or fax: (785) 539-2733

PART I (Check appropriate agency)**REVIEW AGENCIES/COMMISSIONS**

☐ Aging	☐ Education	☐ State Forester
☐ Agriculture-DWR	☒ Geological Survey, KS	☐ Transportation
☐ Biological Survey, KS	☐ Health & Environment	☐ Water Office, KS
☐ Conservation Commission	☐ Historical Society	☐ Wildlife & Parks
☐ Corporation Commission	☐ Human Resources	☐
☐ Commerce	☐ Social & Rehab Services	☐

PART II (To be completed by review agency and returned to contact person)
AGENCY REVIEW COMMENTS:**PART III (To be completed by review agency and returned to contact person)**
RECOMMENDED ACTION COMMENTS

☒ Clearance of the project should be granted.	☐ Clearance of the project should not be delayed but the Applicant should be (in the final application) address and clarify the questions or concerns indicated above.
☐ Clearance of the project should not be granted.	
☐ Clearance of the project should be delayed until the issues or questions have been clarified.	☐ Request the opportunity to review final application prior to submission to the federal funding agency.
☐ Request a State Process Recommendation in concurrence with above comments.	

DIVISION/AGENCY/COMMISSION

Reviewer's Name



Date

08-19-09

Please fax this form to 785-539-2733, as soon as possible. Thank you!



**United States Department of Agriculture
Rural Development**

August 6, 2009

Kansas Geological Survey
Attn: Bill Harrison, Director
1930 Constant Avenue
Lawrence, KS 66047-3726

RE: Applicant: SEOS Wind, L.L.C., Gypsum, Saline County, Kansas
Project: REAP Renewable Energy-2 100kW Wind Turbines

To Whom It May Concern:

SEOS Wind, L.L.C. has submitted an application to USDA Rural Development for a REAP loan and grant. The purpose of this loan and grant is to install two 100kW Wind Turbines for wind generation at the Southeast of Saline School-USD #306 Campus. The locations of these projects are depicted on the attached maps. The project will comply with appropriate State laws concerning the application.

This letter is providing you with notification of the proposed project, as well as the opportunity for your agency to review and comment on the same project, as required by Executive Order 12372. The attached "Agency Review Transmittal Form" is to be completed for your response back to our office.

If you have any environmental issues concerning the proposed project, please provide written comments to our office within 30 days of the date of this letter. If there are no areas of concern or comments, we would appreciate your negative report by indicating so on the Transmittal Form and returning same to our office at the address provided.

USDA Rural Development will not obligate funds for this project until after the 30 days have expired and until we have completed an Environmental Assessment of the project. You may fax your response back to us at (785) 539-2733 or email it to me at larry.holz@ks.usda.gov. Thank you for your attention to this matter.

Sincerely,

Larry D. Holz
Area Specialist

L.HOLZ:ldh
Attachments (2)

3705 Miller Parkway, Suite A • Manhattan, KS 66503-7546
(785) 776-7582 • Fax (785) 539-2733 • www.rurdev.usda.gov/ks

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Comments by:

Kansas Geological Survey
Attn: Bill Harrison, Director
1930 Constant Avenue
Lawrence, KS 66047-3726

TRANSMITTAL DATE: August 6, 2009PROJECT TITLE: SEOS Wind, L.L.C., Gypsum, Saline County, Kansas
REAP Renewable Energy-2 100kW Wind Turbines

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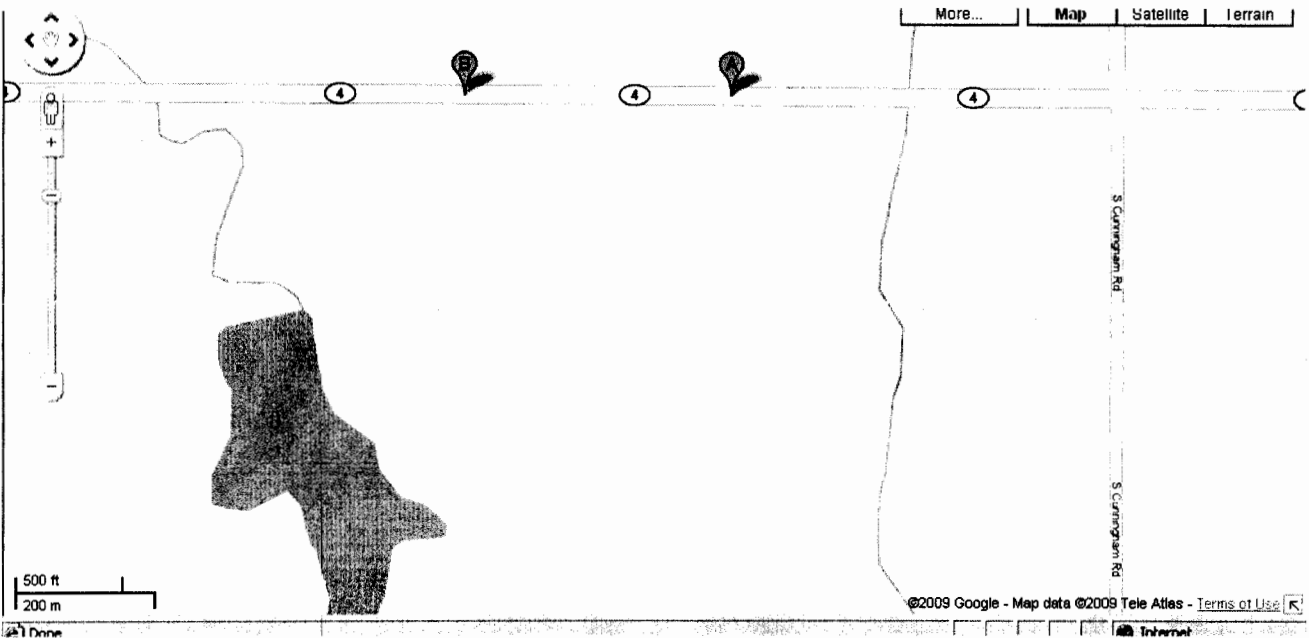
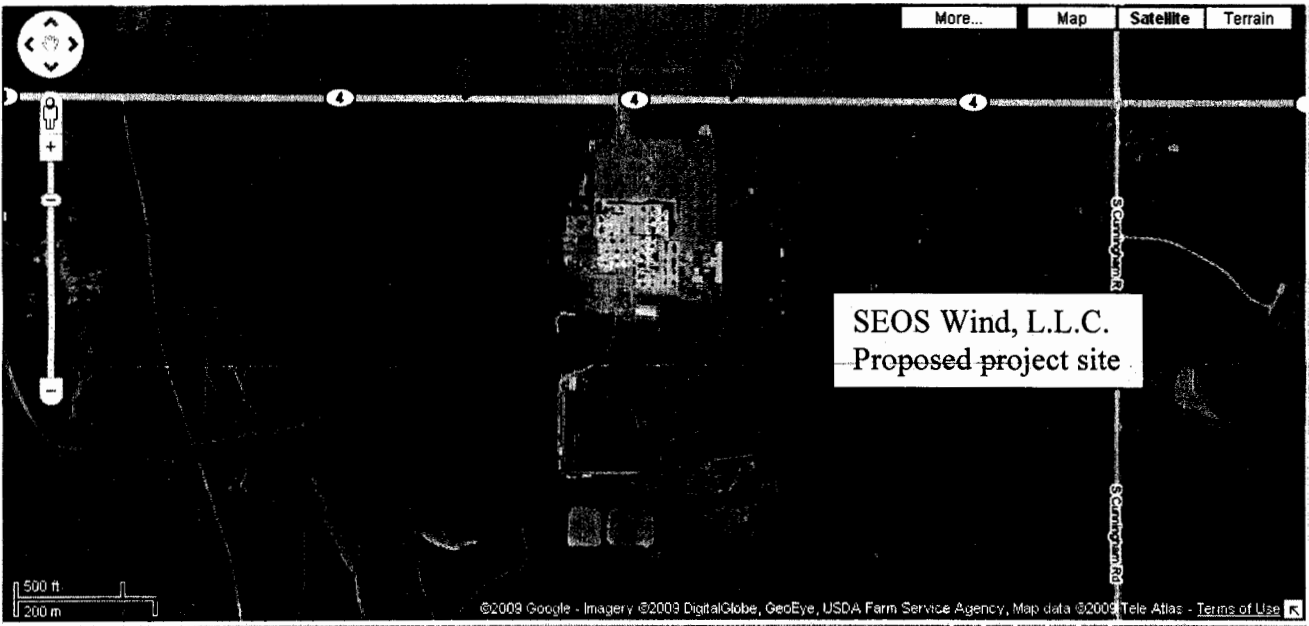
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Reviewer's Name _____ Date _____

Please fax this form to 785-539-2733, as soon as possible. Thank you!

SEOS Wind, L.L.C. Proposed Project Site



The screenshot shows the Google Earth interface. At the top right, there are buttons for 'More...', 'Map', 'Satellite', and 'Terrain'. On the left side, there is a compass and a vertical scale bar with a red line and four red dots. The bottom status bar displays copyright information: '©2009 Google - Imagery ©2009 DigitalGlobe, GeoEye, USDA Farm Service Agency, Map data ©2009 Tele Atlas - Terms of Use'. The status bar also includes a 'Done' button and an 'Internet' icon.

