

Workbook 4

South Kent Wind Community Liaison Committee

Meeting 1—November 14, 2012—Completed Meeting 2—February 6, 2013—Completed Meeting 3—June 11, 2013—Completed Meeting 4—November 19, 2013—Completed

Objectives

Our objectives for the evening are as follows:

- Continue to learn about the Project and the construction process and schedule
- Continue an open dialogue relating to potential community concerns regarding construction, operation and decommissioning of the Project
- Discussion on any other topics or questions from CLC Members

Agenda

Regular Agenda — 7:00-9:00

- Project News and Construction Update
 - Follow-up Items from last CLC Meeting and any key issues
 - Construction Schedule
- South Kent Wind Community Fund Update
- Discussion Topics or Questions from CLC Members



MEETING #4 ATTENDANCE

Members

Gary Brooking—Neighbouring Landowner
Ken Chittim—Neighbouring Landowner
Manley Jackson—Participating Landowner
Dean Jacobs—Consultation Manager, Walpole
Island First Nation

Kevin Kerulcin—Participating Landowner

Angela Maskell—Neighbouring Landowner

Tom O'Shea—Local Business Owner

Jamie Pickering—Neighbouring LandownerPresident of Blenheim Community Task Force

Marion Smith—Airport Manager, C-K Municipal Airport

Wayne Myers—Neighbouring Landowner
Walter Spence—Participating Landowner
Fallon Burch—Chippewas of the Thames First Nation
Gary Zavitz—Friends of Wind Ontario
John Cofell—Neighbouring Landowner
Glenn Anderson—Operations Manager, Talbot Wind
Farm

Regrets for Meeting 4

Daniel Joseph Amerlinck—Participating Landowner
Andrew Duquette—Neighbouring Landowner
Gordon Fadden—Neighbouring Landowner
Lynn Girty—Neighbouring Landowner
Ryan Jacques—Planner, Municipality of ChathamKent

Chris Maskell—Neighbouring Landowner
Herbert McDougall—Neighbouring Landowner

South Kent Wind Team

Pat Murray—Stake Holder Relations, Pattern Energy

Al Morton—Civil Technical Specialist, Niagara Hub Hatch Ltd., Onsite Representative for the Joint Venture

Alex Dejanovic—Land Manager, Pattern Energy

Liam Duffy—Project Manager, RES Canada

Construction LP, South Kent Wind Project

Dillon Consulting Limited

Karla Kolli—Facilitator

Bruce McAllister-Notes



What's happening on the South Kent Wind Project?

A Project Update will be provided from SKW Project Team (SKW)

- Project News and Construction Update
- Follow-up Items from last CLC Meeting and any key issues
- Construction Schedule
- South Kent Wind Community Fund Update

Project News and Updates

- Overall construction is going well with a lot of progress since the last CLC Meeting in June:
 - Roads are now complete finished in early November 2013.
 - Foundations almost complete with the last to be poured the week of November 25, 2013.
 - Collection System approximately 190 km of the 270 km of underground cabling now completed. A bit behind on this and will continue into January 2014.
 - Transmission Line along the railway corridor all structures south of the 401 are now constructed with the goal to have the remaining line north of the 401 and all of the conductors completed by the end of 2013.
 - Sub-Stations are currently being erected and the O&M building is under construction as well.
 - Switchyard just north of 401 along Communication Road is also being constructed.
 - Turbines 68 of 124 are now erected with 61 being mechanically completed. There have been recent wind delays and turbine stacking will continue into January 2014 as planned.
 May require a night shift until the holidays to make up for the lost days due to weather.
 - Navigation Lights are installed on the erected turbines. Early assessment of the shades suggests they are working well.
 - Road backfill and reclamation done for Zone 1.
 - A special "Notice to Hunters" has been released by SKW to ensure the safety of the workers
 This was due to a recent incident involving the discharging of a firearm near the SKW Project
 Area.



What's happening on the South Kent Wind Project?

Construction Schedule

- January 16, 2014 will be the last turbine delivery.
- Early February 2014 stacking of final turbines will occur.
- February 21, 2014 Substations will be energized and then commissioning will occur.

 Construction will be primarily done at this point with some reclamation required when the weather permits. Spring checks on construction will also occur.

Follow-up Items from last CLC Meeting and any key issues

 AirNet rural high-speed internet - RES took the question back to an in-house expert in telecommunications. No issues have been reported. Towers are setback far enough not to interfere with the signals. Currently monitoring at a few locations. If issues are identified they will be handled on site-specific basis.

South Kent Wind Community Fund Update

 The Chatham-Kent Community Foundation (CKCF) received almost 70 applications for funding through the South Kent Wind Community Fund and the CKCF should be contacting the grant recipients by mid-December 2013.



South Kent Wind Construction

The SKW team will provide an update and information on the anticipated Construction Schedule and Next Steps

Communicating During Construction

The CLC is an important part of maintaining a 2-way flow of information between SKW and their contractors and the community. At CLC Meeting #3, a Construction Notice Template was reviewed and the following methods were decided to be the most effective means of on-going communication.

Ideas for Communication During Construction	Update
Local Office	- no additional updates
57 Talbot Street West Blenheim, Ontario (519) 676-0237 or Toll Free 1 (855) 431-1523 Hours: Tuesday-Thursday 9:30 am to 5:30 pm	
General Contractor: RES Canada Construction LP	
Liam Duffy, Project Manager, RES Canada Construction LP, South Kent Wind Project 20934 A.D. Shadd Road, RR # 5 Merlin, ON NOP 1W0 Phone: (519) 689-4553	
Website—www.southkentwind.com	- no additional updates
Email—southkentwind@patternenergy.com	
Hotline—toll-free number 1-855-431-1523	- no additional updates
Construction Notice via email	- no additional updates



Issues and Comments

Members are asked to share what issues and/or comments they and their neighbours have regarding the project.

Construction

- Question Will the "ox-bows" on laneways will be straightened out?
- **Response** SKW is currently reviewing this internally and a decision will be made.
- Question Does winter construction slows things down?
- Response Winter construction does slow things down and tends to be more costly and complicated. The goal is to finish the foundations as quickly as possible.
- Question How come the turbines seem to be spaced so far apart?
- Response The layout of the project is primarily based on adhering to required setbacks and regulations, such as the 550 m minimum setback requirement from noise receptors, along with minimum setbacks from roads, property lines, sensitive environmental features and watercourses. Consideration of the potential operational impact of one turbine on another is also another factor when designing the layout.

Operation/Maintenance

- **Question** What happens to Navigation light when the power goes out?
- Response Believe there is a UPS battery back-up to provide back-up power for a certain period
 of time. SKW to confirm. However, if there is an extended wide-spread power outage, the lights
 will be out.
- Comment A member noted that the only complaints he hears is regarding the navigation lights and that it will be interesting to see how the shading works out.
- Comment From the Airport's perspective, they get the opposite complaints in that the lighting is not bright enough.
- Question How can a particular wind project be easily identified from another project and can they be delineated?
- Response It was noted that there will be signage at the access road into each turbine site to
 identify the name of the project and a contact number.
- Question How much does a particular turbine typically cost?
- Response Costs are approximately \$5,000,000 to \$6,000,000 with foundations.
- Question A question was asked as to why some of the operational turbines are not always operating?
- Response Turbines are shut down on regular cycles for maintenance purposes.



Issues and Comments

- Question Who maintains the turbines if there is an issue?
- Response Siemens will maintain the turbines for the first 3 years, at minimum, based on the warranty.

Decommissioning

No comments or questions related to Decommissioning.

General Comments

- Comment General comments were made with respect to educating the general public about wind energy as there is a lot of misinformation and/or a general lack of knowledge in the community regarding several aspects around wind energy. It was suggested that presentations to local groups by SKW might be beneficial (i.e. local senior centres). Organized tours of the project were also mentioned as a possible option to better educate the community. Information sharing with post-secondary educational institutions currently undertaking research around renewable energy and energy storage might also be an opportunity.
- Response SKW is certainly open to giving presentations in the community. A couple of recent tours have already been given to a local agricultural group and to students currently taking the Powerline Technician course at St. Clair College. Future tours will be more feasible once construction is completed and the project is fully operational. It was also noted that various Ontario Wind Operators are going to get together shortly to discuss opportunities for better information sharing within the industry.
- Comment While not related to this project, a comment was made regarding interference with
 AM radio signals when driving by a nearby solar farm.
- Response RES noted they would inquire with their electrical engineers further on this.



A Local Resource

Visit the Local Office

All members of the CLC are welcome to visit the SKW local office. The office has been established for people to drop-in and:

- Have discussions with project team members and ask any questions.
- Access all documents available regarding the project.
- Review display panels from consultations.
- Photo copy project information.

Local Office Contact and Location

Pat Murray
South Kent Wind
PO Box 1630
57 Talbot Street West
Blenheim, Ontario NOP 1A0
519-676-0237
pat.murray@patternenergy.com

NEXT CLC — DATE TO BE DETERMINED

CLC members mentioned and liked the idea of having one of next CLC Meetings at the new SKW Operations and Maintenance (O&M) Building. Since the meeting, it has been confirmed that the best time for a CLC Meeting at the O&M building would be July/August of 2014, a couple of months after commercial operation.

