# **Stantec**

# **Meeting Minutes**

# **Meeting Title**

Project Name / File Name

Date/Time: December 2, 2013 / 6:30 pm to 8:30 pm

Place: Kingsbridge School

Next Meeting: TBD

Attendees: Jennifer Miltenburg, Francis Hogan, Herb Shields (Stantec), Annie Szczygielski

(Stantec), Sara Beasley (K2 Wind), Sandy Fleming (K2 Wind), Glenn Hubbers (K2

Wind), Paul Wendelgass (K2 Wind), Jay Shukin (K2 Wind)

Absentees: John Bennett, Kim Burgsma, Steve Buchanan, Melisa Luymes,

Distribution: Distribution List

Item: Action:

1. Greetings

#### 2. Introductions of CLC Members

HS

#### 3. K2 Wind

#### Project Overview - PW

- Capital Power, Samsung Energy and Pattern, all equal partners in the Project, signed a contract and purchase power agreement August 2011.
- The Project will consist of 270 megawatts of wind, all located within the Township of Ashfield-Colborne-Wawanosh (ACW).
- The Project will use 140 Siemens SWT 2.3 turbines, all located on privately leased lands. No Crown or municipal lands will house a turbine.
- Obtained Renewal Energy Approval (REA) in July 2013 and the Project is currently in the process of finishing the Environmental Review Tribunal (ERT).
- Closing papers for the ERT were submitted November 29<sup>th</sup> and closing arguments will be held December 17<sup>th</sup> at the Lucknow Community Centre.
- An electrical collection and communications system will be included in the Project.
- The substation site will have an operation and maintenance building.

#### Design with community in mind



- There will be 3 permanent meteorological towers which will provide real time data regarding control and operations.
- Archaeological assessments have been conducted on buildable area.
- Sound modelling has been completed for every residence, school, community centre and property without a building within 5 kilometers of a turbine.

## Construction and Schedule - SF

- Preliminary layout in the field has begun and stakes have been placed for where roads will be laid out.
- Some civil work may begin before the end of the year.
- Turbine foundations may be excavated at the beginning of the New Year.
- The bulk of work will begin Spring 2014 which includes roads and substations (April/May).
- Scheduled turbines will begin arriving in July. This will continue through the winter and early into 2015 (includes erection of the turbines).
- The Project should go into operation in the middle of 2015.
- AMEC/Black and McDonald is the construction and engineering firm and will be coordinating field work to put the Project together.
- Hydro One will be completing work independent of K2 Wind; however K2Wind will be paying for all of the Hydro One work.
- GH AMEC Black & MacDonald does the detailed design engineering such as sizing the cables and the specifics of the road and foundations.
- HS What should the public anticipate in early 2014?
  - o SF There will be more traffic in the area.
- JM July is when installation will begin. Will installation be happening all winter?
  - SF We expect some construction activities to occur during the winter, but we will build within the limits of the weather.
     Construction work would consist of roads and may also include some turbine foundations.
- GH Each excavation, reinforcement steel and finishing of the foundation takes approximately 2 weeks. Pouring the concrete take



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approximately 1 to 2 days, depending on the design. We wait for the concrete to set and then take the forms off before it is back filled. There are specifications regarding temperature and if the temperature is too cold we put in heaters to maintain the temperature.

- FH Sometimes in this area the water table is up really high to the surface.
  - o GH When the site is excavated a mud slab is put down (3 to 4 inches of concrete) which gives a surface to work on.
- SF Health and safety is a number one priority for the community at large. AMEC/Black & MacDonald is responsible for the day-to-day safety management and they will be putting together a detailed Safety Management Plan, which includes a Traffic Management Plan. Only qualified contractors will be hired.
- JM Will the Health and Safety/Traffic Management Plan be made public?
- GH We will have to work with the municipality in regards to making the public aware of road closures.
- FH There will hardly ever be road closure, correct?
  - There will be times where the road will be blocked, but that's usually a quick closure (lasting less than one hour).
- GH The primary impact will be the transportation of the large turbine components. They move fairly quickly except for in the intersections. Installation of the collector system will impact the roads as well. If roads are being closed there will be someone there to manage the traffic. We typically follow the same standards as other utility companies when it comes to the installation of collector lines.
- SB A contact number will be provided to the community and will be placed in newspaper ads, on our website and a newsletter.
- PW We will be doing a mail out in a couple weeks to everyone on the K2 mailing list regarding the construction. The previous Goderich number will still be in working order but a new number will be provided for any questions during construction.

# 4. CLC Terms of Reference

- K2 has received a Renewable Energy Approval (REA) and as a part of that the Ministry of the Environment (MOE) requires a CLC to be established.
- The purpose of the CLC is to provide an outlet for two way communication between the proponent and the public. It is not supposed to reiterate the REA or permitting process. Those issues have

HS



been discussed and the Ministries have made decisions based on those permitting processes.

- Most CLC's have 4 to 12 members and they are open to the public.
- JM What is we get an influx of people against the Project? Are K2 employees on the CLC?
  - HS K2 employees are not on the CLC. In regards to an influx of people against the Project, as Chair, it is my decision to approve members to the CLC. I will rely on feedback from existing CLC members.
- JM I think the CLC should be open to those in opposition because we are all in this together, and they have the right to their opinion.
- HS I will take that into consideration when I draft amendments to the proposed Terms of Reference for this CLC.
- HS Anything circulated in this room will be on the K2 Wind website for reference and K2 will provide resources as necessary.
- It is good for the CLC to reach out to the community. Please feel free to forward any information to your neighbours, friends, stakeholders and organizations you represent. As a CLC member, you are not compelled to answer any questions you might get from interested members of the public. Please feel free to take down their names and contact information and send that information to me or K2 Wind.
- FH If someone presents me with a concern, what avenues do I have to communicate that?
  - HS Please don't sit on concerns until the next meeting. Feel free to e-mail that information immediately to the Chair or to K2 Wind. Pass along the contacts phone number and we will follow up directly.
  - SB You can use all the regular routes to get in contact with K2.
    The CLC is another method to bring forward comments or concerns. Questions or comments regarding the CLC can go to Herb Shields (Chair).
- The public can provide a written presentation about a particular issue or concern but they have to follow general criteria. There are only 3 depositions per meeting (based on time allocation).
- A deposition should be related to construction, installation or use of the facility.
- The deposition will be selected at the discretion of the Chair, K2 Wind



and the CLC members.

- A written request must be submitted to the Chair at least 4 days prior to the CLC.
- SB Newspaper notices are out at least 2 weeks in advance of the CLC meetings. The notice will provide a deadline for public depositions.
- 4 CLC meetings will be held over a 2 year period (approximately every 6 months).
- Time and venue were confirmed with the CLC members.
- Action: HS to send full CLC package via e-mail or mail to absent CLC members. This information is to also be posted on the K2 Wind website.

### 5. Next Steps

- Construction will begin in Spring 2014.
- HS What can we anticipate between now and Spring?
  - SF Road work but this is weather dependent. There could be anything from a couple of kilometers to half the roads built by Spring.
- *Action:* HS to call or e-mail absent CLC members to explain the TOR.
- The next meeting date is TBD. We try to tie it to the next milestone in the project. The next CLC will focus on construction and issues around construction. This does not preclude CLC members or the public from raising other issues regarding the Project.
- If CLC members have questions they want K2 to address, let the Chair know and this can be placed on the agenda.
- JM The first week of May is a really busy week around here. You should plan the CLC around that. Mid April would give you a good turnout.
- SB If there is a particular issue the community would benefit from hearing about please let us know so we can focus on it in the next agenda.
- SF The construction team is here to do a good job and to do it safely. If we work together with the community we can move faster and with less disruption.
- JM Will the CLC members contact information be made public?



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- SB The sign in sheet will be posted which has member's names. Contact information will not be posted. We can talk about that at the next meeting regarding whether or not we want to make this information public. We can generate an e-mail address specific for CLC members to use during the CLC. This is to be placed on next meeting's agenda.
- HS CLC members' names will be made public but contact information is not public at this time. If the public wishes to get in touch they are free to contact me or K2Wind directly.

The meeting adjourned at 8:30 pm

The foregoing is considered to be a true and accurate record of all items discussed. If any discrepancies or inconsistencies are noted, please contact the writer immediately.

**Entity** 

Herb Shields K2 CLC Chair Phone: 226.979.3071 Herb.Shields@stantec.com

Attachment: Attachment

c. Cc List