



## Port Alma WIND POWER PROJECT

KEPANews® is the official newsletter for the Port Alma Wind Power Project.  
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### Note from Jacques Gauthier, Senior Vice President and COO Kruger Energy

In this edition of KEPANews, I would like to share with readers a recent event to which the Kruger Energy Port Alma project was invited to participate.

Mr. Tom Storey contacted Kruger Energy to enquire whether we would be interested in presenting our KEPA project to the Chatham-Kent Rotary Club. On October 4, 2006, an enthusiastic KEPA team addressed one of the oldest and largest Canadian clubs in the district.

Approximately 60 Rotarians took part in the assembly. I took to the podium and shared what I believe are the fundamentals of our project.

I must say that I, along with the entire KEPA team, was impressed to learn that the Rotary Club of Chatham, chartered in 1921 with a membership of 80 people, is one of the oldest and largest Canadian clubs in the district.

I felt very privileged to stand before such a distinguished group to share our organization's history, values, and objectives. I introduced our Kruger Energy Port Alma wind farm project, and finally talked about wind, a clean and renewable source of energy.

I spoke of our perception of a direct correlation between the Rotary Club's experience and solid values and the Kruger

Company, which started in 1904, when Joseph Kruger, our actual Chairman and CEO's grandfather, established a fine paper business in Montreal. In one hundred years of existence, the Company has made important investments making it one of the leaders in the marketplace and establishing Kruger as a renowned supplier of high quality products on world markets.

At Kruger Energy, we are proud to say that by targeting the optimal and respectful use of our natural resources, we will make an important contribution to the objectives that are vital to the health of our planet. In this world, we all know how important it is to take good care of our resources and at Kruger Energy, we constantly thrive to excel at it.

KEPA project specifics were obviously top of mind for our audience and we too were anxious to discuss our project to be built in what we now like to refer to as our community. It all began in November 2005 when Kruger Energy was selected by the Ontario Power Authority, as part of Renewable Energy RFP II (Request for Proposals Two) to complete a 101.2 MW wind farm project.

The KEPA wind farm, as I informed the group, will consist of 44 wind turbines and will generate approximately 300 GWh annually, enough energy to power 30,000 households.

Of course, it was important to mention that a project of this magnitude involves pre-feasibility studies, wind monitoring, community education, approvals such as land leasing, municipal zoning approvals, development and in particular, environmental studies to ensure a smooth integration.

### In this issue:

Fun Facts .....	2
From the field.....	2
From the Municipality .....	3

All interviews are conducted and articles composed by Sofia St-Laurent

There are also viability studies, financing, construction and operation and maintenance feasibility.

The KEPA team was proud to share the fact that the project is currently on target and that, to date, all requirements have been met.

The vast economic benefits of the project were presented to the group, followed by the proposed timing for the construction and development of the various phases of the wind farm.

I would like to express sincere thanks on behalf of the entire KEPA team for the opportunity to address the Chatham-Kent Rotary club. It was an enriching experience where we encountered local citizens, who like our landowners are extremely supportive and helpful; for this we are truly grateful.



# The Kruger Energy KEPA Team



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## Fun facts

*Did you know that if we could use only renewable energy for all of our energy needs, we could dramatically reduce the amount of emissions released into the air?*

A single family using renewable energy, such as wind power, prevents the emission of 20,000 pounds of carbon dioxide, 70 pounds of sulfur dioxide and 50 pounds of nitrogen oxide in one year alone.

\*Information provided by Powerhouse and Alliant Energy.

*Did you know that Wind turbines are not considered a threat to our feathered friends?*

In North America an average of 2 birds perish per year, per turbine. In comparison, house cats in Canada kill an estimated 140 million birds a year. These statistics were reported in the Exhibition Place Wind Turbine Bird Monitoring Program in 2003 a study on the bird mortality rate commissioned by Toronto Hydro Energy Services Inc. and WindShare.



## From the field...

Mr. Tom Storey  
Storey Samways Planning Ltd

In this issue, KEPAnews is pleased to bring you our story about a gentleman named Tom. Tom Storey is the owner of Storey Samways Planning Limited and has been a planner for some 32 years. Storey Samways Planning Limited is a private consulting firm contracted by the Municipality of Chatham-Kent to prepare development review applications, of which there are approximately 200 – 225 per year.

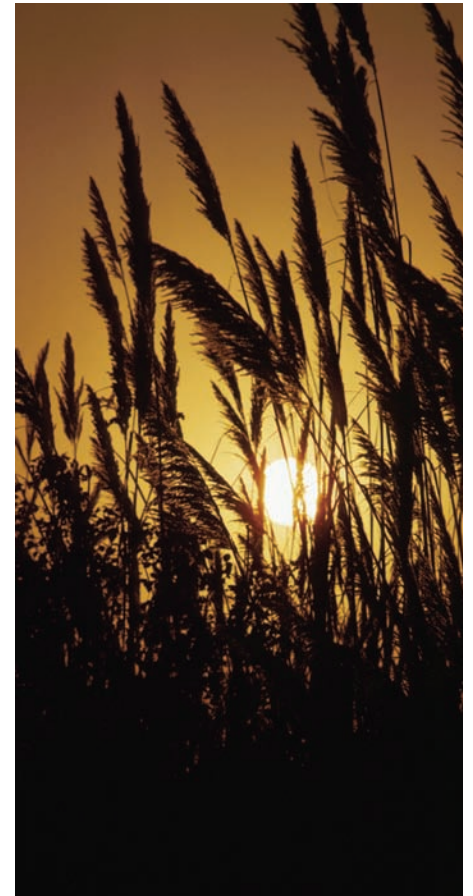
Mr. Storey explained that Storey Samways Planning handles all sorts of development review applications, from the very small to the very large, like the KEPA project. "We had been aware of the KEPA project for quite some time, but officially got involved in February 2006," said Mr. Storey. In fact, KEPAnews learned that it was Mr. Storey himself that presented the Kruger Energy Port Alma (KEPA) development review application to the Chatham-Kent Planning Committee on October 16, 2006.

"Wind energy, as a form of mainstream energy in the framework of the provincial and federal energy policy, is obviously a significant innovation in land use planning, and, in Ontario, an added value that could have major positive impacts at the local level," explained Mr. Storey.

Mr. Storey indicates, "the fact that the municipality had already expressed itself in a new official plan as to its attitude towards wind energy saved us some time. In order to deal with the whole principle of wind energy, we would have had to develop the policies from scratch whereas they were already in place, this saved us probably about four to six months."

"With regard to the KEPA project, I started out with the premise of thinking globally and acting locally," noted Mr. Storey, "which is sort of the mantra of people interested in sustainable development, which I am and I believe all planners are."

KEPAnews learned that Mr. Storey did his homework to prepare for the wind farm planning project. He read up on global warming and the impact of coal fires and electrical generation and the emission of greenhouse gases. "I came in with sort of a wide perspective on this, which is something we do not always have," Mr. Storey



noted. "I knew the basics and did a lot of research on the Internet and through industry and environmental associations. I researched wind energy and what to look out for based on the experiences of other countries and certainly in other areas of Ontario.

And because it is a relatively new phenomenon, I don't believe that Ontario's experience is particularly mature yet that we could be guided by it alone."

Mr. Storey stated that, "the other thing that I was interested in was finding out about Kruger Energy" He explained that there was a variety of potential "players" in this new form of development. "In comparison," explained Mr. Storey, "Kruger is a far more substantial, diversified company, which I liked very much. Kruger has reacted and assisted and conducted themselves entirely professionally throughout this entire process; they were a pleasure to work with."

*cont'd on page 4*

## From the Municipality



In this issue, KEPAnews spoke with Gerry Wolting, Acting Chief Administrative Officer for the Municipality of Chatham-Kent, with regard to a very important planning report submitted to Municipal Council for approval at a meeting that took place on October 16th, 2006.

KEPAnews learned that Mr. Wolting plays an important and active role in Council meeting proceedings. As Acting CAO, he was the ideal interviewee to explain the outcomes of this Planning Meeting as it pertained to the KEPA project.

Mr. Wolting summarized the Council proceedings for the benefit of our readers. A comprehensive report was prepared by Storey Samways Planning Ltd, which was presented to Council by Mr. Tom Storey. "Essentially, the report focused on the proposed land use in the KEPA project in terms of turbine sites, distribution lines, substation etc.," explained Mr. Wolting.

The planning report recommended that Council approve official plan amendments, which add special policies to permit wind energy systems at the sites proposed by KEPA.

Council was also asked to approve zoning amendment applications to adopt the by-laws to permit the erection of wind turbines on identified properties as well as the establishment of overhead and underground electrical distribution lines, poles and transformers.

Once the planning report had been presented, citizens were invited to address Council with any questions or concerns, followed by a presentation by Kruger Energy and a Council question and answer period.

"The one missing component was the environmental assessment, which was nearing completion, but has not yet been made public," noted Mr. Wolting. As a result, Council approved the project on

the condition that the Environment Assessment is acceptable and can be reviewed by Council during the 30 days following its publication. Other amendments included a wording change pertaining to turbine locations and a clause guaranteeing that Talbot Trail will have no above ground electrical distribution lines.

"I must say that we at the municipality are impressed with how Kruger Energy has engaged the community and all the stakeholders involved," said Mr. Wolting. "Kruger has done a fabulous job of informing the community about the project, its objectives, and how it will benefit the municipality and the landowners." Mr. Wolting added that, "In this process, involving 27 properties, only three individuals addressed Council with concerns. We usually have more than that on a major application involving only one property. This is a clear sign of Kruger's commitment to clear and concise communications."

Mr. Wolting ended our interview by the accolade, "Kruger is a very professional group and we understand that their interest in the community is not limited to this project; when Kruger would like to engage in other initiatives in Chatham-Kent, we certainly look forward to working with them."



# On and on.

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*(From the Field)*

"An important factor for me, and keep in mind that we get so few projects of this magnitude, but normally I like to see all of the groundwork done before council has to deal with it. This is the first time that I have ever recommended that they act outside of that usual practice," said Mr. Storey candidly. "Once again that was mainly because I don't think we can delay, we have to show that we can be leaders in providing wind energy from a global prospective and secondly because Kruger is a big company, well capitalized, and from everything we can tell they will be good community partners."

Mr. Storey expounded the objectives of the planning document, "I think that we were trying to achieve a blend of Council approving the general principles and setbacks and our approach to this and then to streamline and to deal with changes of a

minor nature I'll say that occur on a site by site basis and having the other approvals at the administrative level." "When we deal with situations like this we are dealing with not only approving the project but we are also dealing with setting up the process that will make sure that it is as streamlined as possible without overlooking matters of importance to the municipality; so everything occurs in the right sequence and in a very timely fashion."

Mr. Storey was also responsible for the invitation that Kruger Energy received to address the Chatham-Kent Rotary Club on October 4<sup>th</sup> last. "The Rotary Club meets once a week and always has a program; we often have prominent people address the group." Of the Kruger Energy visit, Mr. Storey said, "it is not every day, however, that we get someone that prominent who comes that far to speak and I genuinely appreciated it."

Mr. Storey told us that he has been a member of the Chatham-Kent Rotary Club for over 23 years...he must have joined the organization as a teenager!

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