

## Environmental Impact Assessment for the Proposed Caledon Wind Farm, Power Lines and Associated Infrastructure

### ***Botrivier Public Meeting***

Botrivier Town Hall, Botrivier  
11 January 2010 (18h00)

Miss Rebecca Thomas – Senior Environmental Scientist, Arcus GIBB, welcomed all the attendees to the meeting. A record of all attendees is attached as Appendix A

The agenda was presented and accepted by all present.

Miss Rebecca Thomas proceeded with the presentation, a copy of which is included in Appendix B.

#### Discussion Session

<b>Name</b>	<b>Comment</b>	<b>Response</b>
Anthony Appel	Why is the control room proposed to be in Caledon as opposed to Botrivier?	The placement of the control centre in Caledon as opposed to on-site or Botrivier is for logistical and structural reasons. The control room will require access to telecommunications infrastructure, fire management infrastructure. Furthermore it is not necessary to be on site and as such will also reduce the need for the operators to travel to site daily.
Anthony Appel	How many trucks will be required per 50MW?	There will be approximately 25 turbines delivered per 50MW. Each turbine will require approximately 5 trucks, and all in all approximately 175 trucks will be required per each 50MW.
Anthony Appel	Hawston View Road will be utilised during the construction of the new substation. Will CaledonWind consider tarring this road as that road has a tendency to become corrugated when over utilised?	It is not proposed at this stage to tar the Hawston View road as currently the soil conditions on that road are suitable (hard and compact) for transportation of the substation components. The road condition, however, will be improved prior to construction and returned to the same state once construction is complete.
Dirk Moolman	What has been the response from the directly affected	The responses from the farmers who have entered into

	farmers?	lease agreements have been generally positive as they will receive additional income as a result of the project.
Bernard (?)	What is the size of the Windfarm?	The total size of the proposed study area is approximately 3700ha, which is roughly 8km by 3km. The turbines however will be around 200m apart and therefore not all of the space will be used.
Dirk Moolman	How advanced are the other competitors in their processes?	Currently there are about two or three competitors who are more advanced in their processes elsewhere in SA. CaledonWind is currently third or fourth furthest in terms of progress nationally.
Anthony Appel	Have CaledonWind considered the following sites:  1. Sir Lowry's pass on the Grabouw side 2. Kleinmond, just above Arabella	Sir Lowry's Pass, Grabouw: The wind speeds may be good, however due to the topography of the site the wind is very turbulent and not suitable for a wind farm.  Arabella: The area surrounding Arabella is a conserved biosphere and is therefore a no-go area in terms of development.
Anthony Appel	The presentation refers to the influx of job seekers and associated diseases into the study area. Please note this will be considered as a very sensitive and racial issue towards poorer, black people.	Comment noted.
Anthony Appel	I support a balance between environment and development and am therefore not opposed to the project.	Comment noted.
Anthony Appel	Will it be Foreign Direct Investment (FDI)?	Yes, majority of funding will be FDI as there is not enough money in the South African banks for such a project.
Anthony Appel	What will be the cost for this project?	Approximately R7 billion, depending on the exchange rate at the time, for the entire 300MW.
Anthony Appel	This project will require approval from the government. Are there any requirements to comply with BBBEE? At the relevant point I would like to engage in detailed discussions on this point.	There will be a time and forum during which such discussions will take place, however they do not form part of the EIA process. CaledonWind note accordingly your request to be informed and involved in those discussions.
Bernard (?) Dirk Moolman	Agree with Anthony Appel's statement regarding project buy-in with BBBEE and local groups.	Comments noted.

Dirk Moolman	Thanked the participants of the meeting and the project team for the opportunity to interact with regards to the project.	Comment noted.
Anthony Appel	Finds it interesting to have one-on-one discussions with the project team, as well as other key roleplayers, such as investors.	Comment noted.
<b>The meeting was closed at 21h20</b>		

APPENDIX A:  
ATTENDANCE REGISTER

**Environmental Impact Assessment for the Proposed Caledon Wind Farm,  
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**Record of Attendance:**

<b>Title</b>	<b>Name</b>	<b>Surname</b>	<b>Company/Position</b>
Mr.	Anthony	Appel	I&AP
Mr.	Hans	Boer	CaledonWind
Mr.	Jan-Willem	De Jager	Arcus GIBB
Mr.	Dirk	Moolman	I&AP
Ms.	Rebecca	Thomas	Arcus GIBB
Mr.	Bernard	Vollenhoven	I&AP
Mr.	Dion	Wilmans	CaledonWind

APPENDIX B:  
PRESENTATION