
PROPOSED SUURPLAAT WIND ENERGY FACILITY AND ASSOCIATED INFRASTRUCTURE, WESTERN AND NORTHERN CAPE PROVINCES

COMMENTS AND RESPONSES REPORT

TABLE OF CONTENTS

COMMENTS RECEIVED 1

I&ap REGISTRATIONS AND PUBLIC PARTICIPATION PROCESS 1

OTHER PROJECTS/DEVELOPMENTS IN THE VICINITY OF THE WIND ENERGY FACILITY 2

COMMENTS RECEIVED FROM LANDOWNERS 3

COMMENTS RECEIVED

NO.	ISSUE/COMMENT	ISSUE RAISED BY	RESPONSE
I&AP REGISTRATIONS AND PUBLIC PARTICIPATION PROCESS			
1.	Please will you add me to the I&AP database for the Suurplaat project.	Irene Bezuidenhout Environmental Manager BioTherm Energy Email: 08-11-2016	Irene Bezuidenhout of BioTherm Energy has been registered as an I&AP on the project's database.
2.	Please add me to the I&AP list.	Mercia Grimbeek Development Manager Mainstream Renewable Power South Africa Email: 22-11-2016	Mercia Grimbeek of Mainstream Renewable Power South Africa has been registered as an I&AP on the project's database
3.	Kindly register G7 Renewable Energies (eia@g7energies.com) as an Interested and Affected Party to the EA Amendment process for the Suurplaat Wind Energy Facility.	Karen de Bruyn Project Manager G7 Renewable Energies	G7 Renewable Energies has been registered as an Interested and Affected Party on the project's database.

NO.	ISSUE/COMMENT	ISSUE RAISED BY	RESPONSE
		Email: 09-01-2017	
OTHER PROJECTS/DEVELOPMENTS IN THE VICINITY OF THE WIND ENERGY FACILITY			
4.	<p>Interest in the project</p> <p>Falcon holds a Technical Cooperation Permit ("TCP") covering an area of approximately 7.5 million acres (approximately 30, 327 km²), in the southwest Karoo Basin, South Africa. The TCP was granted to Falcon in terms of section 77 of the Mineral and Petroleum Resources Development Act 28 of 2002 ("MPRDA") and provides Falcon exclusive rights to apply for an exploration right over the underlying acreage which Falcon invoked, having submitted an exploration right application in April 2010.</p> <p>The Moyeng projects, covering Suurplaat, Gemini and Klipfontein wind energy facilities, are within the same acreage in the Karoo.</p> <p>Questions, views concerns regarding the project</p> <p>Falcon have shared with Moyeng a draft co-existence agreement and await their feedback. Falcon will fully engage with Moyeng to ensure that both projects can move forward and the best facility for this is via a fully executed co-existence agreement.</p>	<p>Anne Flynn Chief Financial Officer</p> <p>Falcon Oil & Gas Ltd</p> <p>Reply Form: 21-11-2016</p>	<p>The project developer has been discussing the project with Falcon Oil & Gas for a few months in order to find an approach acceptable for both parties. At this stage, the discussions are very positive and will be finalised after the project is declared preferred bidder (refer to correspondence between the project developer and Falcon attached in Appendix E).</p>

NO.	ISSUE/COMMENT	ISSUE RAISED BY	RESPONSE
COMMENTS RECEIVED FROM LANDOWNERS			
5.	<p>I have a few comments and concerns regarding the amendment of the environmental authorisation for the Suurplaat Wind Energy facility and specifically Gemini Phase.</p> <p>It include mainly the visual impact, noise impact, security issues and access roads and maintenance thereof:</p> <p>1. There are three turbines that at close proximity to the homestead (Vinkfontein- farm Vinkekuil Ptn 1 & 3) as indicated on the attached layout. With the change in height of the towers from 80m to the proposed 120m, make the visibility of these three installations from the homestead more problematic than with the original layout of 2010. Can the distance from the homestead, height above sea level and co-ordinates (longitude-latitude) be provided. I want to know if any part of any of the towers will be visible from the homestead? Note that there are a ridge between small homestead and the towers. The tower and rotor blades will have a negative impact on the sense of place and undisturbed surrounding. Is it possible to move the specific further away from homestead to make less visible. Note that the amended size of the towers and rotors are much more drastic in size than before.</p> <p>2. I also want to know the impact that the noise will</p>	<p>André Kowalewski Adjacent Landowner</p> <p>Vinkfontein Ptn 1 & 3</p> <p>Email: 12-01-2017</p>	<p>1. Vinkfontein is identified as a settlement/residence which may be impacted upon from a visual perspective by the proposed wind energy facility (as detailed in the Visual Impact Assessment contained in Appendix J of the split EIA Report). In terms of the proposed layout presented in the amendment application, the turbines will be located further away from the homestead on Vinkfontein than originally proposed. However, as this homestead is within 10km of the facility, the impact is expected to potentially be high. The visual assessment undertaken as part of the amendment application concluded the following:</p> <ul style="list-style-type: none"> • The proposed change to the key dimensions of individual wind turbines and the associated layout amendment will result in a more efficient scheme that will reduce the number of turbines and should also reduce infrastructure requirements when compared with the originally assessed and authorised project. • The proposed change in height of structures will generally increase the intensity of impacts within approximately 10km of the project. However in localised areas a reduction in numbers of turbine structures as well as a reduction in development area will also result in a reduction in impacts. • From review of the original visual impact assessment, the changes noted above will not change the impact profile sufficiently to justify a

NO.	ISSUE/COMMENT	ISSUE RAISED BY	RESPONSE
	<p>have on any person/livestock situated on Ptn 1 & 3. We visit and stay on the farm for periods of the year. What impact will the rotating rotors have on inhabitants (and especially children) of the Ptn 1 & 3. Noise levels during the construction phase will not be a problem, because its only temporary.</p> <p>3. I note that the possibility of construction personal will be negotiated with the relevant landowner – who is this relevant owner? Note that we as adjacent landowners are also affected by the possible “construction equipment camp”. Security of the property is a concern and especially the ‘local employed individuals’. The movement of personal must be kept on the construction sites only.</p> <p>4. Access roads (P2254) must be kept in proper condition. I note that in the report that the “roads is repaired on completion of the construction phase”. What about during the construction phase?? Is there any proposed layout of upgrading of roads and which of the properties its affecting. Note that various farms will affected that do not form part of the landowners that take part in the project. Did SAVANNAH SA liaised with the owners Rietkloof and Langkuil in this regard?</p> <p>5. I noted that the farmers/community members will be compensated at full market related replacement cost</p>		<p>change in the originally assessed levels of impact.</p> <p>2. The homestead on Vinkfontein- farm Vinkekuil Ptn 1 & 3 is identified as a sensitive noise receptor within the Noise Impact study contained in Appendix L of the split EIA Report. In terms of the findings of this study, noise impacts could occur at this receptor during both the construction and operational phases of the facility. Impacts during the construction phase are expected to be limited to daytime hours which would limit the impact. It was recommended in the noise impact study that Turbines 2 and 3 be relocated to an area more than 1 000 meters from receptors. This recommendation was considered in the amended layout presented in the amendment application. These turbines will be located more than 1km away from the sensitive receptor.</p> <p>3. The ‘relevant owner’ refers to the owner of the property on which the construction equipment camp is to be located. Issues relating to safety and security, as well as the appropriate management of the construction equipment camp are addressed within the EMPr compiled for the project (refer to the following objectives in Chapter 5 of the EMPr - <i>Environmentally sensitive location of construction equipment camps on site; To avoid and/ minimise the potential impact of the activities during the construction on the safety of local communities and the potential loss of stock and damage to farm infrastructure</i>).</p> <p>4. Management of roads and access is addressed within the</p>

NO.	ISSUE/COMMENT	ISSUE RAISED BY	RESPONSE
	<p>for any losses and that will be handled/manage by the contractor. Does this mean that this contractor will then be judge and jury?? Is the any mediation process on this cases? Who will be the Community Monitoring Forum that is mentioned in the report (P40)? Will this the all the affected parties (farmers and adjacent farmers)?</p> <p>I will appreciate if our concerns and queries are addressed.</p>		<p>EMPr compiled for the project. Extensive public consultation was undertaken in the EIA undertaken for the project. This included the landowners affected by the main access road to the facility.</p> <p>5. As recommended in the SIA (contained in Appendix M of the split EIA Report), verification of claims will be undertaken by the developer and/or contractor as well as the management forum (MF). The SIA recommends that the MF should be established before the construction phase commences, and should include key stakeholders, including representatives from local communities, local councillors, farmers and the contractor(s). The MF should also be briefed on the potential risks to the local community associated with construction workers.</p>