

CUMULATIVE IMPACTS FOR THE PROPOSED WEF: RIETKLOOF WEF

DEA Comment	Action	Yes/No	Proof in Report
<p>Due to the number of similar applications in the area, all the specialist assessments must include a cumulative environmental impact statement. Identified cumulative impacts must be clearly defined and where possible the size of the identified impact must be indicated, i.e. hectares of cumulatively transformed land.</p>	<p>Is a cumulative impact statement included in the report?</p>	<p>Yes</p>	<ul style="list-style-type: none"> Section 4.8: Cumulative Impact on Sense of Place (p106, Table 4.19) Section 4.9: Cumulative impact on Services and Accommodation (p109, Table 4.20) Section 4.10: Cumulative Impact on Local Economy (p110, Table 4.21)
<p>Identified cumulative impacts significance rating must be rated with significance rating methodology approved with the acceptance of the scoping report.</p>	<p>Are cumulative impacts clearly defined?</p>	<p>Yes</p>	<ul style="list-style-type: none"> Section 4.8: Cumulative Impact on Sense of Place (p106, Table 4.19) Section 4.9: Cumulative impact on Services and Accommodation (p109, Table 4.20) Section 4.10: Cumulative Impact on Local Economy (p110, Table 4.21)
<p>Does the size of the identified cumulative impact been indicated in the report?</p>	<p>Has the size of the identified cumulative impact been indicated in the report?</p>	<p>Yes</p>	<p>Size is defined in terms of local and or regional extent of impact. Not appropriate to refer to size in terms of hectares for social impacts.</p> <ul style="list-style-type: none"> Section 4.8: Cumulative Impact on Sense of Place (p106, Table 4.19) Section 4.9: Cumulative impact on Services and Accommodation (p109, Table 4.20) Section 4.10: Cumulative Impact on Local Economy (p110, Table 4.21)
<p>Detailed cumulative impact assessments must be provided in the EIAr for all specialist studies conducted. The specialist studies must provide proof that other specialist reports that was conducted for renewable energy projects in the area were reviewed and indicated how the recommendations, mitigation measures and conclusions have been taken into consideration when the</p>	<p>Does the report provide proof that other specialist reports conducted for renewable energy projects in the area were reviewed and indicate how the recommendations, mitigation measures and conclusions have been taken into consideration?</p>	<p>Yes</p>	<p>Reference made to SIAs undertaken by Barbour and van der Merwe in Section 4.8. Cumulative Impact on Sense of Place (p114). In this regard Barbour and van der Merwe undertook the SIAs for the Suurplaat WEF (2010) and Hidden Valley WEF (2012). The cumulative impact of both of these WEFs was assessed to be High. However, both of these assessments were undertaken prior to the area being identified as a Renewable Energy</p>

<p><i>conclusion and mitigation measures were drafted for this project.</i></p>			<p>Development Zone by the CSIR in 2015. The identification of the area as a Renewable Energy Development Zone was taken into account by Barbour and van der Merwe for SIAs undertaken for the Gunstfontein WEF (2016), Brandvalley WEF (2016) and Rietkloof WEF (2016).</p>
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Signature of the specialist: 

Tony Barbour Environmental Consulting and Research

Name of company / specialist:

18 July 2016

Date: