

On-Site Review

Project name		ZAND DRIFT FARM 169 - DOUGLAS			
Project No		DG06/2020			
	Survey Finding	Enviro Finding	Comment	Applicable Act	
Line/Cable Length (m)	415M	The total line length is more than 300m	SAHRA notification required, proposed powerline is more than 300m	SAHRA	
Affected Environment (residential/commercial/public open space)	Farmland	Proposed powerline will run within a Peacan Nuts farm	There is existing Eskom MV Line	N/A	
Water Resource	Is activity 32m from Water Resource?				
	Yes X	No	Yes X	No	No water sources identified within the area, only water pipes
					National water act
Flora	Will vegetation be required to be cut down along the route?		No	Enviro Conservation Act	
	Yes	No	Yes X	No	
	Will any rare, threatened, protected & endangered plant species be affected by construction/operation of project?		No	Enviro Conservation Act	
	Yes X	No X	Yes	No X	No vegetation will be affected by the powerline
	Is a tree cutting permit required from DAFF?		No protected tress identified	Environmental Conservation Act	
	Yes	No X	Yes	No X	N/A
Fauna	List wildlife species that utilise the site				
	None	None		Conservation of Agricultural Resources	
	Will there be any intercation with large mammals?				
	Yes	No x	Yes	No x	N/A
	Are there any rare, threatened, protected & endangered animal species on site?		N/A	N/A	
	Yes	No x	Yes	No x	N/A
	Will the proposed project pose a risk of electrocution/collision on big birds/vultures?		Normal birds	Biodiversity Act	
	Yes	No x	Yes	No x	N/A
	Area for residential with no potential of large birds		N/A		
	Will any special clearance required?				
	Yes	No x	Yes	No x	N/A
	Are bird flight diverters recommended?		Bird friendly structures are recommended		
	Yes	No X	Yes	No X	
	Are bird guards recommended?				
	Yes	No x	Yes	No x	N/A
Protected Areas	Are there any protected areas on/close to site?		None	N/A	
	Yes	No x	Yes	No x	N/A
Visual Impacts	Will the project impact on aestehetic quality of the area?		The area is easily seen with the existing powerline	N/A	
	Yes	No x	Yes	No x	N/A
	Are there any Heritage/cultural resources on the proposed site?		No Heritage/Cultural resources on the the proposed site	SAHRA	
	Yes	No x	Yes	No x	N/A
	Rating (0-4)				
Overall Impact Assessment	Physical	1	0	0-Low X	
	Natural	1	0	2-Medium	
	social	0	0	4-High	

N. Khanye
 Signature: Environmental Officer
 Date: June 2020

P. Mthembu
 Signature: Surveyor
 Date: June 2020