

**On-Site Review**

<b>Project name</b>	TSWALU 22KV LINE - HOTAZEL			
<b>Project No</b>				
	Survey Finding	Enviro Finding		Comment
<b>Line/Cable Length (m)</b>	1.822km	Proposed Line is more than 300m		Notify SAHRA
<b>Affected Environment (residential/commercial/public open space)</b>	Game reserve	The area is flat with trees, grass		The proposed line is in a game reserve
<b>Water Resource</b>	Is activity 32m from Water Resource?			
	Yes x	No	Yes x	No
	None			
<b>Flora</b>	Will vegetation be required to be cut down along the route?			
	Yes x	No	Yes x	No
	None			
	Will any rare, threatened, protected & endangered plant species be affected by construction/operation of project?			
	Yes x	No	Yes x	No
	None			
	Is a tree cutting permit required from DENC?			
	Yes x	No	Yes x	No
<b>Fauna</b>	List wildlife species that utilise the site			
	Giraffes, and other wild animals			
	Game reserve with Wild animals including Giraffes, Vultures			
	Will there be any intercation with large mammals?			
	Yes	No x	Yes	No x
	Are there any rare, threatened, protected & endangered animal species on site?			
	Yes X	No x	Yes	No
	Will the proposed project pose a risk of electrocution/collision on big birds/vultures?			
	Yes x	No	Yes x	No
	Area is more residential with no potential of large birds			
	Will any special clearance required?			
	Yes	No x	Yes	No x
	Are bird flight diverters recommended?			
	Yes x	No	Yes x	No
	Are bird guards recommended?			
	Yes x	No	Yes x	No

Conservation Act

<b>Protected Areas</b>	Are there any protected areas on/close to site?					
	Yes x	No	Yes x	No	This is a protected area/Game reserve	Conservation Act
<b>Visual Impacts</b>	Will the project impact on aesthetic quality of the area?				existing powerline, easily seen	
	Yes x	No	Yes x	No		
	Are there any Heritage/cultural resources on the proposed site?				Not seen	
	Yes	No x	Yes	No x		
			Rating (0-4)			
<b>Overall Impact Assessment</b>	Physical		4		0 0-Low	
	Natural		2		0 2-Medium	
	Social		3		0 4-High X	

N. Khanye   
 Signature: Environmental Officer  
 Date: Jan 2021

B. Maupa  
 Signature: Surveyor  
 Date: Jan 2021