

APPENDIX D

COORDINATES FOR THE PROJECT COMPONENTS

COORDINATES FOR THE PROJECT COMPONENTS, SHOWING PROJECT FOOTPRINT

SITE ALTERNATIVES

A. PV SOLAR FACILITY ALTERNATIVE

Site 1, Alternative 1 (Preferred)		Lat (DDMMSS)	Long (DDMMSS)
Description: Located on Farms Arbeid 2154 and Weltevrede 2151	A	27°54'18.41" S	27° 32'22,79" E
	B	27°54'34,59" S	27°32'54,91" E
	C	27°54'44,60" S	27°32'48,78" E
	D	27°54'28,91" S	27°32'16,35" E
Site 2, Alternative 2			
Description: Located on Farm Weltevrede 2151		27°54'28.42''S	27°32'26.89'' E
Site 3, Alternative 3			
Description: Located on farm Arbeid 2154,		27°54'15.65" S	27°32'25.14" E
Site 4, Alternative 4		27°53'47.11" S,	27°32'20.51" E

Description: Located on farm Kleindeel 1342		
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A. Powerline Alternatives (Linear)

Alternative 1 (preferred)		
Proposed Steynsrus Power line (155m length)		
	Lat (DDMMSS)	Long (DDMMSS)
Starting point of the activity	27° 54' 29.64"	27° 32' 16.28"
Middle point of the activity	27° 54' 31.22"	27° 32' 13.94"
End point of the activity	27° 54' 32.32"	27° 32' 11.58"
Alternative 2: Connecting the existing powerline using associated switching station - Southern Boundary		
An overhead power line that will tie into the existing power line on site (Oosthuizen Traction-Komspruit Traction) including the associated switching station which is located on the southern boundary of the site.		

Alternative 3: Connecting the existing powerline using associated switching station -Eastern Boundary

An overhead power line that will tie into the existing power line on site (Oosthuizen Traction-Komspruit Traction) including the associated switching station which is located on at the eastern boundary of the site.