

EIA FOR THE PROPOSED THYSPUNT TRANSMISSION LINES INTEGRATION PROJECT (TTLIP)

DISCUSSION DOCUMENT: PUBLIC OPEN HOUSES

Monday, 25 July to Thursday, 04 August 2011

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Comments captured alphabetically according to surname under each category.

Issue/Comment	Raised By	Response
1. Social and Socio-Economic Related Comments		
<p>Die regering het geweet daar bly mense in Tiryville en vra hoekom is hulle vroeër, voordat hulle huise daar gekoop het, van die kraglyne gesê nie,</p> <p>Translation: The Government knew that there are people staying in Tiryville and asked why they have not been informed about the power lines before they bought their houses.</p>	<p>Baardman, David Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Die voorgestelde kraglyne was nie so lank terug al beplan nie en word nou eers beplan. Woongebiede soos Tiryville word deur die omgewingspan in aanmerking geneem met die bepaling van die deurgan.</p> <p>Nicolene Venter, SiVEST</p> <p>Translation: The planning of the proposed power lines were not planned then but only now. Suburbs such as Tiryville are being taken into consideration by the environmental team when the corridors were selected.</p>
<p>Deel die projekspan mee dat die inwoners soek die feite "swart op wit".</p> <p>Translation: The project team was informed that the residents want the facts "black on white".</p>		<p>Die konsep Omgewingsimpakverslag (DEIR), in Engels, is in die Tiryville Biblioteek beskikbaar vir die inwoners se kommentaar en die verslag bevat die bevindinge van al die spesialiste se werk.</p> <p>Translation: The draft EIR (DEIR), in Engels, is available at the Tiryville Library for residents' comments and the environmental specialists' findings are available in the report.</p> <p>Nicolene Venter, SiVEST</p>
<p>Spreek sy kommer uit oor die impak wat die kraglyne op hulle as inwoners kan hê, veral omdat dit van die kernkragstasie af kom.</p> <p>Translation: Express his concern that the power line will have on them as residents especially since the lines are coming from the nuclear power staion.</p>	<p>Bouah, Charlotte Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Dit is benadruk dat die voorgestelde kraglyne nie radio-aktief is nie aangesien dit gewone elektrisiteit is wat die lyne voorsien, ongeag of dit van 'n kern kragstasie of steenkool kragstasie af kom. Om inwoners se veiligheid te verseker is daar die 55m serwituut en dit is om voorsiening te maak vir die elektromagnetiese velde (EMF) van die kraglyn.</p> <p>Eskom sal nie kraglyne oor huise (strukture) bou nie en huise mag ook nie onder kraglyne gebou word nie.</p> <p>Nicolene Venter, SiVEST</p> <p>Translation: It was reiterated that the proposed power lines are not radio-active as it is normal electricity that is provided through the lines whether the power is generated by a nuclear power station or a coal fired power station.</p> <p>To ensure the safety of residents Eskom register a 55m servitude to accommodate the electro-magnetic field (EMF) of a power line. Eskom will not construct power lines over houses (structures) and no permanent structures are allowed to be built under power lines.</p>

What will the job opportunities during the construction and operational phase of the project be for the community.	Fumba, Tembisile Lighton Enterprises Motherwell POH: 04 August 2011	The table indicating the number and type of job associated with the construction of a power line and a substation was presented and the slides, as presented, are attached as Annexure A. Nonka Byker, MasterQ
	Gomomo, Donald Resident: Khayelitsha KwaNobuhle POH: 30 July 2011	
	Komdile, Errol Melumzi Constructuion CC KwaNobuhle POH: 30 July 2011	
	Nomeyi, Dumaphi Ntswentwe Transport Motherwell POH: 04 August 2011	
It was asked how Eskom's tender process works and when will the construction tender be advertised.	Gomomo, Donald Resident: Khayelitsha KwaNobuhle POH: 30 July 2011	As the construction of a Transmission power line is done by highly skilled people, Eskom put out tenders to construction companies that build power lines previously. One of the conditions in the contractor's contract is that should he require any additional labour that labourers be sourced locally in the nearest local community. Those with existing construction companies can register themselves as vendors on Eskom's database and the process were described in detail to the attendees. Joyce Mashiteng, Eskom (KwaNobuhle POH) Lerato Mokgwathleng, Eskom (Motherwell & KwaDwezi POH)
	Komdile, Errol Melumzi Constructuion CC KwaNobuhle POH: 30 July 2011	
	Ngcakana, Ntsikelelo Exigin Construction Kwadwesi POH: 01 August 2011	
	Nomeyi, Dumaphi Ntswentwe Transport Motherwell POH: 04 August 2011	
What will the impact on property value be should a power line comes through your property.	Kwekwani, Nthombizedile Resident: Kwadwesi Kwadwesi POH: 01 August 2011	The socio-economic and agricultural potential specialist reports have addressed in detail the potential impact of the proposed power lines on properties and property values. The study has identified sensitive areas along the corridors from a social and economic perspective. A number of recommendations were made in the study to avoid such areas, including the discarding of certain parts of the Southern Corridor. The EIA Team-preferred alignment has followed these recommendations and has avoided these sensitive areas as far as possible. Nicolene Venter, SiVEST
Watter gesondheidsgevaar hou die kraglyn vir ons as inwoners in as daar 'n lekkasie is as gevolg van 'n helikopter wat in die draad vasvlieg. Translation: What is the anticipated health impact should there be a leakage on the power line due to a helicopter flying into the power lines.	Mahona, Vera Resident: Tiryville Tiryville POH: 02 August 2011	Dit is benadruk dat die voorgestelde kraglyne nie radio-aktief is nie aangesien dit gewone elektrisiteit is wat die lyne voorsien, ongeag of dit van 'n kern kragstasie of steenkool kragstasie af kom. Nicolene Venter, SiVEST Translation:
'n Baie sterk en emosionele stelling was gemaak dat die gemeenskap	Menze, Griet	It was reiterated that the proposed power lines are not radio-active

<p>gaan siek word van die kernkrag wat in die kraglyne is.</p> <p>Translation:</p> <p>A very strong and emotional statement was made that the community will become sick as a result of the nuclear in the power lines,</p>	<p>ALL ATTENDEES PRESENT</p> <p>Residents: Tiryville</p> <p>Tiryville POH: 02 August 2011</p>	<p>as it is normal electricity that is provided through the lines whether the power is generated by a nuclear power station or a coal fired power station.</p>
<p>Wat is die nadeel van die kraglyne, gaan hulle byvoorbeeld iets monsteragtig met die inwoners laat gebeur.</p> <p>Translation:</p> <p>What is the negative impact from the power lines, i.e. will residents be deformed.</p>	<p>Morgan, Anne</p> <p>Resident: Tiryville</p> <p>Tiryville POH: 02 August 2011</p>	
<p>What is the possibility of construction opportunity?</p>	<p>Ngcakana, Ntsikelelo</p> <p>Exigin Construction</p> <p>Kwadwesi POH: 01 August 2011</p>	<p>The SIA recommends that local labour should be used as far as possible and existing databases i.e. Local Municipalities be consulted.</p> <p>Shaun Smith, MasterQ</p> <p>Should an Environmental Authorisation be granted, Eskom will put out a tender and appoint a construction company. One of the prescribed conditions is that should additional labour be required, that the labour force be sourced.</p> <p>Joyce Mashiteng, Eskom</p>
<p>Wat gaan die werkskepping geleenthede tydens konstruksie en operasionele tyd vir die gemeenskap beteken.</p> <p>Translation:</p> <p>What will the job opportunities during the construction and operational phase of the project be for the community</p>	<p>Spiers, Lindie</p> <p>Tiryville POH: 02 August 2011</p>	<p>Daar is geringe werksgeleenthede tydens konstruksie aangesien die bou van hoogspanningkraglyne gespesialiseerd is en hoofsaaklik met masjienerie gebou word.</p> <p>Nonka Byker, MasterQ</p> <p>Post-meeting note:</p> <p>Due to the nature of the meeting, the slide giving a breakdown of the job opportunities could not be presented and has been attached to the Discussion Document.</p>
<p>Asked whether Eskom would require laydown areas and worker accommodation along parts of the route. Laydown areas as well as accommodation for a number of workers can be provided at the Loerie Ruskamp (a former PPC Cement Plant). If Eskom used this facility for such a purpose, this would bring a benefit to the local community as Loerie Ruskamp is partly owned by previously disadvantaged individuals.</p>	<p>Van Heerden, Jo</p> <p>Property Owner: Loerie Ruskamp</p> <p>Loerie Hill POH: 26 July 2011</p>	<p>Information forwarded to Eskom.</p> <p>Paul da Cruz, SiVEST</p>
<p>Enquired how Eskom sourced labour. The Coega IDZ has set up a skills development centre through which potential job seekers in the local area can register their skills so as to enable potential employers to source skilled labour from the local area. Suggested that Eskom source labour from the local area through this centre.</p>	<p>Von Holdt, Andrea</p> <p>Coega IDZ Environmental Manager</p> <p>Gamtoos Ferry POH: 26 July 2011</p>	<p>Comment noted. This recommendation will be forwarded to Eskom.</p> <p>Paul da Cruz, SiVEST</p>

2. Agricultural Potential Related Comments		
Stated that he owns lands under irrigation (using agricultural infrastructure such as drag lines and cannons) to provide produce for Sovereign foods. The fountains in the kloof on his property are sensitive in that they provide water for irrigation of these lands.	De Lange, Seppie Property Owner: Boschfontein Uitenhage POH: 03 August 2011	Comment noted. The presence of this irrigated agricultural land will be taken into account in the final EIR. Paul da Cruz, SiVEST
Asked whether his farm, Cypherfontein, and the cultivated areas within it had been identified as sensitive (hot spots) by the agricultural specialist study.	Ingram, Clive Landowner: Cypherfontein Gamtoos Ferry POH: 26 July 2011	Although Cypherfontein has not been identified as a one of the twelve Agricultural Hot Spots, all cultivated land occurring in the corridors has been identified and rated. A low impact routing, in terms of agricultural has also been proposed and virtually all sensitive agricultural areas have been successfully circumvented. Kurt Barichiev, SiVEST
Noted that the proposed routing of lines influence the very edge of his farm.	Kitzmann, Ross Farm: Cazley Meadows Loerie Hill POH: 26 July 2011	Comment noted. The final routing and EIR will take this into account and in all probability the lines will move further into Longmore Forest. Paul da Cruz, SiVEST
3. Biodiversity Related Comments		
Asked if <i>Cyclopia</i> (Honey bush tea) had been identified as being present in the fynbos areas of the study area, particularly in the mountains around Longmore. This species is found on, and cultivated on their property.	Ingram, Clive and Merylee Property Owner: Cypherfontein Gamtoos Ferry POH: 26 July 2011	<i>Cyclopia</i> had indeed been identified in the report as it was highlighted by Longmore's management staff to be present. ... Liesl Koch, SiVEST
Enquired whether consideration had been given in the EIA to environmental damage that may be caused due to disturbance / clearing of areas of natural vegetation due to creation of laydown areas.	Von Holdt, Andrea Coega IDZ environmental manager Gamtoos Ferry POH: 26 July 2011	Comment noted. This is an important point that needs to be reflected in the Draft EMP. This point will be included in the EMP; the section(s) in the EMP dealing with laydown areas will be updated to state that only transformed areas, and no areas of natural vegetation must be utilised for laydown areas. Liesl Koch, SiVEST
Queried how the power line stringing is undertaken, especially in areas of intact thicket vegetation. Expressed concern that areas of thicket vegetation could be damaged by stringing operations.		Areas of thicket vegetation, especially intact thicket vegetation have been identified as being highly sensitive, and the recommendation has been made that power lines be kept away from these areas where possible. A recommendation has been made in the biodiversity specialist report and the DEIR that in areas of intact thicket vegetation only the tower footprint be cleared, and not a strip along the alignment. Techniques to string lines without created strips of cleared vegetation need to be employed in these areas. Paul da Cruz and Liesl Koch, SiVEST

Enquired whether the EIA had taken into account the presence of the endangered Coega Copper Butterfly that occurs in the Coega Area.		The area where the butterfly could possibly be found has been demarcated as a sensitive area. This is the area near the Grassridge substation where the Albany adder could also be present. The area is severely transformed but remains a sensitive area. Liesl Koch, SiVEST
4. Heritage Related Comments		
Construction of the lines must take into account the potential presence of Khoi artefacts in the area. Suggested that a person of Khoisan origin who would be able to identify Khoi artefacts be employed on the construction team	Baxter, Frances Ward Councillor Loerie Hill POH: 26 July 2011	Comment noted. The recommendation that a person able to identify Khoi artefacts be present will be sent to Eskom for consideration. The standard approach on power line construction projects is for an archaeologist to undertake a 'walk down' of the final proposed power line alignment and all tower positions to check for the presence of artefacts. The EMP for this project to include a stipulation that the archaeologist appointed for this purpose be qualified to identify Khoi artefacts. Paul da Cruz, SiVEST
Die projekspan was daarop gewys dat hulle hul konsultasie met die Gamtkwa Khoisan sensitief en volgens protokol moet hanteer en verneem of die vergadering, soos aan Arcus GIBB voorgestel, met die Eerste Nasie (Parlementêre vlak) en Provinsiale-lede al belê is. Translation: The project team was informed that the consultation process with the Gamtkwa Khoisan needs to be approached sensitively and according to protocol. It was enquired whether a meeting with the First Nation (Parliamentary level) and Provincial members has been secured.	Williams, Chef Michael Gamtkwa Khoisan Loerie Hill POH: 26 July 2011	Die projekspan is in verbinding met Arcus GIBB en tot datum is 'n vergaderingsdatum nog nie vas gemaak nie. Translation: The project team is in contact with Arcus GIBB and a meeting date has not yet been secured. Nicolene Venter, SiVEST
5. Visual Impact Related Comments		
Stated that he has erected game farm fencing on part of his property, although there are no hunting activities currently taking place. He has plans in place for eco-tourism developments on his property. In this context stated that the proposed power lines would aesthetically affect the property and stated that he did not wish the proposed power lines to traverse the area at all.	De Lange, Seppie Property Owner: Boschfontein Uitenhage POH: 03 August 2011	Acknowledged information, and stated that this and other inputs on the proposed corridors would be considered when the EIA Team preferred alignment and the corridors were revised following the DEIR comment period. The comments on the visual sensitivity of the property would be considered in the final EIR. Paul da Cruz, SiVEST
Stressed that all of the game farms that he runs on which commercial hunting activities take place are highly visually sensitive to the proposed power lines. The proposed power lines thus should not traverse these properties, so as not to adversely impact the sense of place and the	Frost, Alan Property Owner: Ruigte Vlei Uitenhage POH: 03 August 2011	Comment noted

viability of hunting activities. Expressed great concern regarding the potential visual impact associated with the five lines, as both corridors run in very close proximity to his property at Ronsebosch Farm. They operate a restaurant on the property and they do not wish to be adversely affected by the visual impact associated with 5 lines in close proximity	Van den Heever, Charl Property Owner: Zwartbosch Jeffreys Bay POH: 28 July 2011	Comment noted. Stated that the visual impacts associated with 5 lines in very close proximity to the farmstead and restaurant had been identified as an issue for this receptor location in the visual specialist report. Asked Mr van den Heever to consult the visual impact assessment report in this regard (a CD containing the report was presented to him). Paul da Cruz, SiVEST Post meeting note: As stated in the visual impact assessment report, a route realignment of both EIA Team-preferred alignments (for the northern and southern corridor) will be considered in the area around the Rondebosch farmstead.
6. EIA Process Related Comments		
Waar staan ek as 'n gemeenskapspersoon in die proses en het ek die reg om "ja" of "nee" te sê? Translation: Where do I, as a community member, stand in the process and can I say "yes" or "no".	Adelyn, Zelda Resident: Tirryville Tirryville POH: 02 August 2011	As 'n inwoner van Tirryville is dit die teenwoordiges se reg om aan die OIS proses deel te neem en insette te lewer wat op die projek van belang is. Teenwoordiges het die reg om hul ondersteuning en/of teenkante skriftelik in te dien. Die enigste rolspeler wat 'n "ja" of "nee" kan gee is die Departement van Omgewingsake, die gemagtigde besluitnemer. Translation: As a community member residents of Tirryville have right to participate in the EIA process and to provide inputs that is relevant and to the interest of the proposed project. Attendees do have the right to indicate, in writing, their support and/or oppose to the project. The only roleplayer who can say "yes" or "no" is the Department of Environmental Affairs who is the authorised decision-maker. Nicolene Venter, SiVEST
Waar staan ek as 'n belanghebbende in die OIE proses? Translation: What is my position as a interested party in the EIA process?	Boom, Tiger Resident: Tirryville Tirryville POH: 02 August 2011	As 'n belanghebbende party is dit die teenwoordige se reg en plig om kommentaar en enige kwessies of bekommernis wat hy het rakende die voorgestelde projek te opper en om kommentaar op die verslae wat beskikbaar gestel word, te lewer. Translation: As an interested party it is the attendee's right and obligation to comment and raise any questions and concerns that he may have regarding the proposed project and to submit comments on reports being made available for comment. Nicolene Venter, SiVEST

<p>Dit was verneem of die Eskom nie eers aansoek by die grond- en huiseienaars moet doen voordat so 'n projek begin nie en waar staan die gemeenskap in hierdie toestemmingsproses.</p> <p>Translation:</p> <p>It was enquired whether it is necessary for Eskom first obtain permission from the land- and homeowners before such a project is embarked on and where does the community stand in the permission process.</p>	<p>Daniels, Hannes Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Identifisering en konsultasie met grondeienaars maak deel uit van die publieke deelname en OIS proses. Grondeienaars het die reg om hul teenkanting aan te teken en moet ook redes verskaf hoekom hulle teenkanting aanteken. Indien die Department van Omgewingsake die projek goedkeur, kan Eskom direk met geaffekteerde grondeienaars onderhandel vir 'n servituut. Tiryville inwoners is 'n belangrikegroep en dit word weereens bevestig dat die kraglyne nie oor enige van die huis sal gaan nie.</p> <p>Translation:</p> <p>The identification and consultation with landowners are part of the public participation and EIA process. Landowners have the right to submit their objections, in writing, and needs to provide reasons for their objections. Should the DEA grant an Environmental Authorisation only then can Eskom negotiate a servitude with affected landowners. Tiryville residents are an interested party and it was reiterated that the power lines will not traverse the houses.</p> <p>Nicolene Venter, SiVEST</p>
<p>Enquired whether SiVEST or Eskom had undertaken a strategic level environmental planning of the area to identify environmental sustainability of power lines and other proposed power generation infrastructure in the area.</p>	<p>Hjul, Paul Resident of Jeffries Bay Jeffries Bay POH: 28 July 2011</p>	<p>SiVEST's scope related only to the TTLIP and the required EIA studies and referred the question to Eskom for a response</p> <p>Paul da Cruz, SiVEST</p>
<p>Indicated that 90 days comment period was too long and that we need to process to come to an end now.</p>	<p>Meyer, Migo Landowner: Geelhoutboom Kruisfontein POH: 25 July.2011</p>	<p>Comment noted.</p>
<p>Expressed her satisfaction on behalf of the Thornhill Farmers Association that the EIA process conducted by SiVEST had taken into account the concerns raised by the members of the association with respect to the impact of the southern corridor lines on farming activities in the Thornhill / Van Stadens area. Expressed satisfaction that the lines had been moved north, away from the Thornhill area to accommodate the issues and feedback of a number of Interested and Affected Parties in this area.</p>	<p>Rossouw, Maggie Loerie Hill POH: 26 July 2011</p>	<p>Comment noted</p>
<p>Expressed his satisfaction with the EIA process conducted to date in considering the input of I&APs in the Elands River Valley. Highlighted that they are still not happy with the power lines.</p>	<p>Vermaak, Tinus Rocklands POH: 27 July 2011</p>	<p>Comment noted</p>
<p>7. EIA Team-Preferred Routing Related Comments</p>		
<p>As die kraglyne so veilig is as wat gesê word hoekom word dit beplan om verder gebou te word en nie nader aan die inwoners nie of self deur die</p>	<p>Bouah, Charlotte Resident: Tiryville</p>	<p>Die rede hoekom daar verwys word na die afstand van die kraglyne van gemeenskappe word verwys as die beste praktyk.</p>

<p>gemeenskap. Is dit omdat die kernkrag wel skadelik vir die inwoners is?</p> <p>Translation: If the power lines are as save as said, why is it planned to have it further away from and why not closer to the residents, or why not through the community. Is this because the nuclear can harm the residents?</p>	<p>Tiryville POH: 02 August 2011</p>	<p>Dit is benadruk dat die voorgestelde kraglyne nie radio-aktief is nie aangesien dit gewone elektrisiteit is wat die lyne voorsien, ongeag of dit van 'n kern kragstasie of steenkool kragstasie af kom.</p> <p>Nicolene Venter, SiVEST</p> <p>Translation: The reason why the power lines distance further away from communities are mentioned is to ensure best practice.</p> <p>It was reiterated that the proposed power lines are not radio-active as it is normal electricity that is provided through the lines whether the power is generated by a nuclear power station or a coal fired power station.</p>
<p>Kan die kraglyne nie na Groendal se kant toe skuif nie want dit lyk of diere en plante belangriker geag word as mense.</p> <p>Translation: It was asked as to why the power lines cannot be moved to Groendal as it seems that fauna and flora are more important than humans. NV: Die wet bepaal dit.</p>	<p>Morgan, Samantha Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Natuurreservate word beskerm deur die Wet en moet sover moontlik vermy word. Die impak van 'n projek soos hierdie op mense en gemeenskappe word net so hoog geag soos die impak op die natuurlike omgewing en dit is om hierdie rede dat 'n sosiale impakstudie deel uitmaak van 'n omgewingsimpakstudie.</p> <p>Translation: Nature Reserves are protected by Law and should be avoided. The impact of a project on humans and communities are as important as the biophysical environment and this is the reason why a social impact assessment forms part of the environmental studies.</p> <p>Nicolene Venter, SiVEST</p>
<p>Dit was gevra hoekom die kraglyne so naby aan Tiryville loop.</p> <p>Translation: It was asked as to why the power lines are proposed so close to Tiryville.</p>	<p>Somers, Sylvia Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Huidiglik loop die kraglyne sowat 1km weg van die naaste huis aan die grens van die deurgang en afhange van die finale roetebepaling, sou die projek goedgekeur word, kan die kraglyne selfs meer as 1km weg wees.</p> <p>Translation: Currently the power lines are 1km from the nearest house on the edge of the corridor and should the project be approved the lines could be further away.</p> <p>Nicolene Venter, SiVEST</p>
<p>Wie sê die inligting op die kaarte soos gewys by die vergadering kan nie weer geskuif word nie? Wat verhoed die projekspan om die lyne weer te skuif en veral nader aan of self bo-oor Tiryville.</p> <p>Translation:</p>	<p>Spierman, Sebastian Resident: Tiryville Tiryville POH: 02 August 2011</p> <p>Branden, George</p>	<p>Heelwat studies en konsultasie het al plaasgevind tot datum en die projek werk met deurgange alhoewel 'n OIS-Span voorkeuroete deur die omgewingspesialiste voorgestel word. Die kans dat die deurgang kan verskuif is gering. Om die inwoners op hoogte te hou rakende die deurgang en OIS-Span</p>

Who say that the information as presented on the maps at the meeting will not change again? What is preventing the project team to move the lines again and even closer or even over Tirryville.	Resident: Tirryville Tirryville POH: 02 August 2011	voorkeuroete en te verseker dat die roete soos aangebied by die vergadering skriftelik is, sal 'n "Google"-kaart in die biblioteek opgesit word. Dit was benadruk dat Eskom nie kraglyne oor huise (strukture) sal bou nie. Nicolene Venter, SiVEST Translation: A number of studies and consultation has taken place to date and the project consists of corridors although an EIA-Team preferred routing is being proposed by the environmental specialists. The changes that the corridor would move are not lightly. To ensure that Tirryville's residents are kept informed regarding the corridor and the EIA-Team preferred route as presented at the meeting a "Google" hard copy map will be displayed at the library. It was reiterated that Eskom will not construct power lines over houses (structures).
Has the EIA and routing of the EIA Team-preferred alignment taken into account the presence of the stone quarry just north of the intersection of the R332 and R330 as the proposed alignment is located very close to the existing quarry? The following was also mentioned i.t.o. the constraints regarding the site: <ul style="list-style-type: none"> • Mining right stipulates a 300m buffer zone • Blasting is generally to a depth of 35m • Rock reserve is for 40ha and up to a 100 years Please note that future northwards expansion of the quarry footprint should be taken into account in the routing of the proposed lines. Suggested that the Northern Corridor lines move southwards to avoid the quarry, the range of hills and high value agricultural land.	Van der Watt, Corn Property Owner: Weltevreden Kruisfontein POH: 25 July.2011	
Expressed confirmation with the current EIA Team-preferred alignment.	Van Heerden, Jo Property Owner: Loerie Ruskamp Loerie Hill POH: 26 July 2011	Comment Noted.
8. Corridors Related Comments		
Informed the EIA team that they are very happy with the shift away from the old Southern Corridor.	Unknown Representative: Crossways Development Gamtoos Ferry POH: 26 July 2011	Comment noted.
9. Technical Related Comments		

Requested the shape files for the corridors and routes and highlighted the prospecting rights that are currently being applied for near Thyspunt (Penny Sands).	Frank, Richard Eskom Distribution Loerie Hill POH: 26 July 2011	Shape files and maps provided on CD at the meeting. Comments noted regarding prospecting application and Eskom Transmission informed thereof. Paul da Cruz, SiVEST
Asked why two lines are proposed for the southern corridor and three lines in the northern corridor.	Hjul, Paul Resident: Jeffreys Bay Jeffreys Bay POH: 28 July 2011	
Enquired about the effect of EMFs on livestock.	Kietzmann, Ross Property Owner: Platberg Loerie Hill POH: 26 July 2011	Request attendee to please refer to Appendix 15 of the Draft EIR that deals with EMFs Paul da Cruz, SiVEST.
<p>Wat is die dikte van die kragdraad en wat is die doel van die torings?</p> <p>Translation: What is the thickness of the conductor and what is the purpose of the towers?</p>	Mahona, Vera Resident: Tirryville Tirryville POH: 02 August 2011	<p>As 'n aanduiding is die dikte van 'n kraglyn per hand aangedui en dit was besluit, in ooreenstemming met die teenwoordiges dat 'n antwoord in die notules deurgegee sal word.</p> <p>Die doel van die torings is om die kraglyne oor die afstand van Oesterbaai na Coega in die lug te hou.</p> <p>Translation: The thickness of a conductor was indicated by hand sign and it was decided, as agreed by the attendees, to provide feedback in the minutes.</p> <p>The purpose of the towers are to keep the power lines elevated between Oyster Bay and Coega. Nicolene Venter, SiVEST</p>
Asked why the power lines could not be constructed as underground lines. Asked what the costing comparison would be of underground lines versus above-ground lines.	Malan, Pierre Property Owner: Rocklands POH: 27 July 2011	
Enquired about the capacity of the proposed power lines in terms of MVA's.	Minkoff, Kevin Project Manager: Innowind Motherwell (Raymond Mhlaba Sports Centre) POH: 04 August 2011	
<p>Die projekspan is daaraan herinner dat tydens 'n Gemeenskapsleiers-vergadering is die belofte gemaak dat 'n kenner oor kernkrag en die kraglyne by die vergadering sal wees om vrae te beantwoord soos byvoorbeeld waar sal die kraglyne begrawe word as hulle na 50 jaar nie meer nodig is nie, ens. Wanneer sal die vergadering plaasvind?</p> <p>Translation:</p>	Morgan, Anne ALL PRESENT Resident: Tirryville Tirryville POH: 02 August 2011	<p>Eskom kon nie die bywoning van die betrokke persoon bevestig nie.</p> <p>Translation: Eskom could not secured the attendance of the relevant person. Nicolene Venter, SiVEST</p>

The project team was reminded that at that a recent Community Members Meeting it was promised that a person with nuclear and power line knowledge will be at this meeting to answer questions such as where will the power lines be buried when it is not needed any more and are decommissioned after 50 years, etc. When will this meeting take place?		
<p>Dit was gevra watter tipe krag sal deur die kraglyne loop bv sal dit radio-aktief wees.</p> <p>Translation: It was asked what type of power will be transported through the power lines i.e. will it be radio-active.</p>	<p>Nun, Marshal Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Dit is benadruk dat die voorgestelde kraglyne nie radio-aktief is nie aangesien dit gewone elektrisiteit is wat die lyne voorsien, ongeag of dit van 'n kern kragstasie of steenkool kragstasie af kom.</p> <p>Translation: It was reiterated that the proposed power lines are not radio-active as it is normal electricity that is provided through the lines whether the power is generated by a nuclear power station or a coal fired power station. Nicolene Venter, SiVEST</p>
10. Planned Developments / Presence of Existing Infrastructure or Activities		
Notified the team that professional hunting activities are conducted on his farm Paardehoek. There are bungalows that have been built to provide accommodation for hunters. The EIA Team-preferred route for the southern corridor crosses the game farm and could adversely affect the viability of hunting activities. He recommended an alternative alignment around the game farm (along the Wincanton Road) that would be more optimal from his perspective.	<p>Blumenthal, Freek Property Owner: Paardehoek Rocklands POH: 27 July 2011</p>	<p>Comment noted; this information will be considered in the final EIR. As the EIA Team preferred alignment has been created as a proposed optimal (least impact) alignment of the proposed power lines, consideration will be given to routing the EIA Team-preferred alignment away from the game farm to avoid adversely affecting the hunting activities that occur there. The proposed routing was indicated on the map for consideration. Paul da Cruz, SiVEST</p>
<p>Expressed his satisfaction that the EIA Team had taken his concerns into account as expressed during a one-on-one consultation with Paul da Cruz in March 2011, as the EIA Team-preferred alignment had been shifted from the main portion of his hunting farm to the south of the Wincaton Road as per his request.</p> <p>Stated that there are two camps on either side of the Wincanton Road, and that it would be an inconvenience if the lines were to bisect both of these. Made certain route re-alignment suggestions for the EIA Team-preferred alignment.</p>	<p>Frost, Alan Property Owner: Ruigte Vlei Rant Uitenhage POH: 03 August 2011</p>	<p>Game farms (owned by a number of different landowners) are viewed as being highly sensitive areas that should be avoided by the power lines as far as possible due to a number of factors such as biodiversity value and ecological linkages, socio-economic (tourism) importance and visual sensitivity. Committed to re-aligning the EIA Team-preferred alignment where possible as per the suggestions.</p> <p>Asked him to put his comments in writing Paul da Cruz, SiVEST</p>
The Coega Wind Farm is proposed in the area to the north of Grassridge Substation. The development consists of 55 wind turbines on land owned by PPC. The proposed northern corridor affects a part of the proposed wind farm footprint.	<p>Minkoff, Kevin Project Manager: Innwind Motherwell (Raymond Mhlaba Sports Centre) POH: 04 August 2011</p>	<p>Paul da Cruz responded that this proposed development would be taken into account in the final EIR, and in the revision of the corridors and EIA Team-preferred alignments that would occur at the end of the comment period on the DEIR.</p>

<p>An EIA is currently underway for the proposed development and is close to the end of the process (an decision is expected soon).</p> <p>The proposed power lines could fit in between the turbines, as there is a specified distance between the turbines. Consultation has been undertaken with Kevin Leask of Eskom in this regard.</p>		<p>Lerato Mokgwatlheng stated that she would send the document developed by Kevin Leask that deals with power lines and pwind farms to Kevin Minkoff.</p>
<p>Informed the EIA team that *** owns the mining rights to properties on either side of the R335 in the Airedale area.</p> <p>They operate the quarry and brick works in the area.</p> <p>The properties owned to the west of the R335 may be developed for housing at some point in the future to link up with the Coega development.</p> <p>Enquired about the process and why these properties were in the corridor.</p> <p>Requested that these properties be removed from the corridor so that they would not be affected by the proposed power lines. Stated that placing the power lines over these properties would be highly detrimental as they would sterilise this area for mining activities.</p>	<p>Pullinger, Pat Business Consultant: Addo Minerals Scarlet Abis Motherwell (Ngedle Community Centre) POH: 04 August 2011</p>	
<p>Informed the EIA team of a new planned chicken farm in the Kruisrivier area (Rooipadsbrandt) that falls within the Northern Corridor and which would be potentially affected by the EIA Team-preferred alignment which runs over the footprint of the development. The Development has all of the planning permissions in place and should be developed shortly. Suggested an alternative alignment to avoid the planned development</p>	<p>Ralph, Mark Environmental Manager: Sovereign Foods Rocklands POH: 27 July 2011</p>	<p>Developments such as this are important and the EIA has taken a number of such developments into account in the routing of the proposed power lines. SiVEST confirmed that the corridor was a wide area within which permission was being sought by the proponent (Eskom) to construct the proposed power lines; the wider area provides Eskom with the flexibility to change the alignment during negotiations to take landowner requirements into account. Assurance was given to Mark that the development would be considered when the EIA Team-preferred alignment for the Northern Corridor was revised following the DEIR comment period when all such feedback was taken into account. Eskom have stated that it is highly unlikely that the lines would be routed over existing / approved planned infrastructure due to the cost of relocation / compensation.</p> <p>Paul da Cruz, SiVEST</p> <p>Post Meeting Note: SiVEST acknowledged the follow up e-mail from Mark Ralph in this regard</p>
<p>Stated that they are landowners near the Grassridge Substation. They are some of the last remaining of the old landowners in the Coega area. As stock theft is an enormous problem in that area they are unable to farm with livestock and thus are intending to establish a game farm on</p>	<p>Snyman, Ryno Property Owner: Grassridge Uitenhage POH: 03 August 2011</p>	<p>Paul da Cruz stated that this information would be considered in the final EIR as the EIA Team had hitherto been unaware of these development proposals. Informed the I&APs about the other proposed developments in the area, including the proposed</p>

<p>their property, however they would sell this land if they could find a buyer willing to offer a suitable price.</p> <p>Notified SiVEST that they are part of the Sundays River Conservancy, and in this context that power lines would be an unwelcome intrusion.</p> <p>Expressed serious dissatisfaction that the corridor and the EIA Team-preferred route are proposed to traverse the property on which the game farm is proposed to be set up.</p> <p>Stated that servitudes, e.g. the recently cleared pipeline servitude running parallel to the R335 road are used as easy access routes into properties for criminal activities, especially illegal hunting with dogs. They thus expressed concern that servitudes associated with the proposed power lines could have such an effect.</p> <p>Recommended that the proposed lines be re-aligned to the south to run much closer to Motherwell.</p>		<p>Coega Ridge (Nu Way) Housing Development, and the proposed nearby wind farm development, and explained that these proposed developments, in particular the planned low-density component of the Coega Ridge development had been taken into account in the routing of the proposed development.</p> <p>Stated that the proposed development and the presence of the Sundays River Conservancy would be taken into account in the final EIR and the in the updating of EIA Team-preferred alignment and corridors after all of the comments in the public comment period are received.</p>
<p>Stated that professional hunting activities are undertaken on the farm Ruigte Vlei. Professional agents bring in overseas hunters. Their house is located along the Elands River. Expressed concern that the proposed EIA Team-preferred corridor and proposed lines could adversely affect the hunting activities.</p>	<p>Woods, Andy & Peta Property Owners: Ruigte Vlei Uitenhage POH: 03 August 2011</p>	<p>This information on hunting activities would be taken into account in the final EIR. Stated that hunting areas (game farms) were viewed as sensitive areas by the EIA team due to the socio-economic importance of these areas to landowners (in terms of hunting revenue), their visual sensitivity and typical biodiversity value. Informed the Woods' that their farm does not currently fall within the Northern Corridor, and thus is unlikely to be affected by the proposed power lines. As their house is located in the valley of the Elands River which is highly incised, it is also highly unlikely that they would be able to view the proposed power lines. However the lines may be visible from the southern (higher lying) parts of their farm, as well as from the access road to their property.</p> <p>Paul da Cruz, SiVEST</p>
<p>11. Communication Related Comments</p>		
<p>Die gemeenskap soek 'n waarborg dat die lyne nie radio-aktief is nie en dus nie die inwoners nadelig sal raak nie.</p> <p>Translation: The residents need a guarantee that the power lines will not be radio-active and therefore does not hold any negative impacts for them.</p>	<p>Baardman, David Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Die versoek van die inwoners tydens die vergadering vir 'n opvolg vergadering om die kernkrag kwessie aan te spreek sal hierdie vraag beantwoord.</p> <p>Translation: The request submitted by the community at the meeting for a follow-up meeting to address the concerns regarding nuclear will address this question.</p> <p>Nicolene Venter, SiVEST</p>

It was enquired as to how the community will be notified when the construction starts.	Huty, Mr Resident: Kwadwesi Kwadwesi POH: 01 August 2011	A tender advertisement will be placed in various newspaper and on Eskom's website. <i>Lerato Mokgwatlheng, Eskom</i>
It was requested that the two (2) slides presented by the SIA specialist indicating the number of job opportunities available to be included in the minutes.		Request acknowledged. <u>Post-meeting note:</u> The SIA slides are attached as Annexure A
As die kraglyne ons nie raak nie, hoekom hou ons dan vergadering? <u>Translation:</u> If the power lines are not affecting us, why are we having a meeting?	Roodman, Koos Resident: Tiryville Tiryville POH: 02 August 2011	Volgens die OIS Regulasie moet 'n konsultasie proses gevolg word met persone wat direkte of indirek geraak mag word en aangesien Tiryville een van die gemeenskappe is wat naby die deurgang geleë is, is hulle geïdentifiseer as 'n belangegroep. <u>Translation:</u> In terms of the EIA Regulations a consultation process needs to be followed with persons directly or indirectly affected by the proposed project and Tiryville is one of the communities along the corridor that is situated in the vicinity of the corridor and therefore identified as an interested group. <i>Nicolene Venter, SiVEST</i>
Ons wil net weet waar die finale kraglyn gaan loop en vra of 'n vergadering gehou sal word om die finale kraglyn roete aan te bied. <u>Translation:</u> We only want to know where the final routing of the power line will be and also will another meeting be held to present the final routing?		Die finale kraglyn roetes sal deur Eskom onderhandel word met die grondeienaars, insluitend die Munisipaliteit sou dit Munisipale grond wees, as die Departement van Omgewingsake 'n Omgewingsmagtiging toestaan. Die roetes soos tans op die kaarte aangedui is, is die wat die omgewingspan aandui as die mees omgewingsvriendelike roete. 'n Vergadering om die 'finale' roete aan te bied sal nie plaasvind nie aangesien dit nie deel uitmaak van die OIS-proses nie. <u>Translation:</u> The final power line routes will be negotiated by Eskom with landowners, including the Municipality should the property belongs to the Municipality, if DEA grant an Environmental Authorisation. The routes as indicated on the maps are the environmental team's environmentally preferred route. A meeting to present the 'final' routes will not be held as it does not form part of the EIA process. <i>Nicolene Venter, SiVEST</i>

<p>Notules gaan ons gestuur word maar julle moet terug kom en die vra wat ons gevra het oor die kernkrag van die lyne aan ons kom verduidelik en 'n persoon van Argus GIBB saambring wat kan praat oor die kernkragstasie waarvan ons niks weet nie – ons soek antwoorde.</p> <p>Translation: Minutes of the meeting will be send but the team needs to come back and respond to the questions that have been asked regarding the nuclear power lines and explain it to us and a person from Argus GiBB must attend the meeting to inform us of the nuclear power station as we do not have any information – we want answers.</p>	<p>Tyatya, Harrison Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Versoek genotuleer en Eskom neem kennis daarvan en Arcus GIBB sal ook in kennis gestel word van die versoek.</p> <p>Translation: Request minuted and Eskom take note thereof. Arcus GIBB will be informed of the request</p> <p>Nicolene Venter, SiVEST</p>
<p>The project team was informed that a portion of his property was sold to a Mr van der Schuyff. No contact details could be provided.</p>	<p>Van der Watt, Corn Property Owner: Weltevreden Kruisfontein POH: 25 July.2011</p>	<p>Post-meeting note: Mr Van der Schyff made contact with SiVEST and submitted his objection. Nicolene Venter, SiVEST</p>
<p>12. Nuclear 1 (Proposed Thyspunt Nuclear Power Station) Related Comments</p>		
<p>Enquired about the cost of wind power versus nuclear power. Can wind power not be used to replace the potential power that is planned to be generated by the proposed nuclear power stations?</p>	<p>Dodd, Mark Property Owner: Stilgenoeg Rocklands POH: 27 July 2011</p>	<p>Question has been forwarded to Arcus GIBB, the EAPs undertaking the Nuclear-1 EIA.</p>
<p>It was enquire as to what will happen to the nuclear waste that will be generated at the Power Station.</p>	<p>Mmabatho,Mr Resident: Kwadwesi Kwadwesi POH: 01 August 2011</p>	<p>Question has been forwarded to Arcus Gibb, the EAPs undertaking the Nuclear-1 EIA.</p>
<p>What the impact on ground water will be if there is a leak from the nuclear waste stored underground.</p>		
<p>Gaan ons water geaffekteer word deur die bou van die kragstasie?</p>		
<p>Hoe gaan die kragstasie in die see gebou word?</p>		
<p>Stated that the proposed Thyspunt Nuclear Power Plant is located too close to the Impofu Dam, one of the major water sources for human water in the wider area. In addition stated that radiation leaks from the proposed power station could leak into nearby wetlands, thus polluting them</p>	<p>Rutledge, Cathy Resident: Jeffreys Bay Jeffreys Bay POH: 28 July 2011</p>	<p>Comment has been forwarded to Arcus Gibb, the EAPs undertaking the Nuclear-1 EIA.</p>
<p>My bekommernis is dat die krag kom van die Thyspunt Kragstasie wat 'n kernkragstasie is. So, hoe veilig is die kraglyn werklik? Argus GIBB moet na Tiryville toe kom en verduidelik hoe dit werk.</p>	<p>Steven, Dolf Resident: Tiryville Tiryville POH: 02 August 2011</p>	<p>Request forwarded to Arcus GIBB.</p>

<p>Translation: My concern is that the power is generated by the Thyspunt Power Station that is a nuclear power station. Therefore, how save is the power line really? Argus GiBB must come to Tiryville and explain how it works.</p>		
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