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# BOSA

TRANSMISSION PROJECT



## BOTSWANA-SOUTH AFRICA (BOSA) TRANSMISSION INTERCONNECTION PROJECT

15 June 2017  
Revision: 1  
Reference: 112581

Comments and Response Report (CRR)

# Document control record

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1977/003711/07

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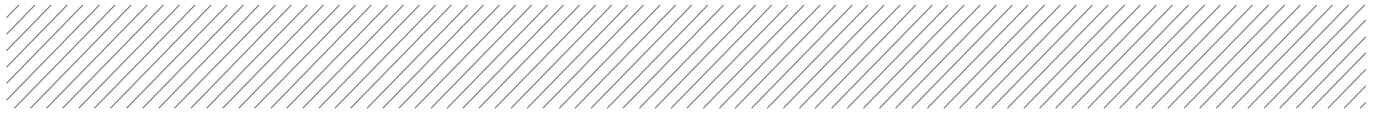
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|-------------------------|-----------------|------------------------------------|--------------------|---------------|-----------------|-----------------|
| <b>Report title</b>     |                 | Comments and Response Report (CRR) |                    |               |                 |                 |
| <b>Document ID</b>      |                 | <b>Project number</b>              |                    | 112581        |                 |                 |
| <b>File path</b>        |                 |                                    |                    |               |                 |                 |
| <b>Client</b>           |                 | <b>Client contact</b>              |                    | D Erasmus     |                 |                 |
| <b>Rev</b>              | <b>Date</b>     | <b>Revision details/status</b>     | <b>Prepared by</b> | <b>Author</b> | <b>Verifier</b> | <b>Approver</b> |
| 0                       | 27 January 2017 | Comments and Response Report       | A Visagie          | A Visagie     | D Erasmus       | D Erasmus       |
| 1                       | 15 June 2017    | Comments and Response Report       | A Visagie          | A Visagie     | D Erasmus       | D Erasmus       |
| 2                       | 4 August 2017   | Comments and Response Report       | A Visagie          | A Visagie     | D Erasmus       | D Erasmus       |
| <b>Current revision</b> |                 | <b>1</b>                           |                    |               |                 |                 |

| Approval                |  |                           |              |
|-------------------------|--|---------------------------|--------------|
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# 1 Issues and Comments received during the Initial Notification Period

| ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD  |  |                           |                          |                  |  |
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| ISSUES AND COMMENTS RAISED   | COMMENTATOR/S  | SOURCE                    | South Africa or Botswana | DATE RECEIVED    | RESPONSE   |
| Kindly provide us with a detailed arial map showing the exact GPS points where the proposed electrical lines will cross the all dirt & tar roads in Nietverdiend area.   | Willie Gunther for Pat Roos<br>Farmer: Putfontein 2 portion 4. | Email                     | SA                       | 28 December 2016 | Maps for the Putfontein 2 farm, were forwarded, as requested. The Nieverdiend Area is on the right of the R49, and the farm Putfontein 2 is on the left, and the maps have been prepared to indicate that area. Mr Gunther was invited to indicate if he required maps for the whole Nietverdiend area. It was also noted that the southern part of the alignment may change, depending on the confirmed new location for the proposed Watershed B substation. This information will be forwarded to all I&APs when available. |
| Pat Loots owns on Putfontein 2 portion 4. He indicated that he is a game farmer (has lions and crocodiles etc.) and he has a private air strip on his farm. He wanted to understand the possibilities that the transmission line will go through or be close to his property. He stated he will lose his accreditation for game farming if the lines are visible to his guests and he is worried that the aeroplanes won't be able to land on the farm anymore.<br><br>He requires an urgent response as he is also looking at investment opportunities from a BBBEE partner (they came to | Pat Loots<br>Farmer: Putfontein 2 portion 4.                   | Meeting with Project team | SA                       | 4 April 2017     | An internal project meeting was held to discuss the alignment and feedback was given as indicated below.   |
|  |  | Email                     | SA                       | 11 April 2107    | The original response was to thank Mr Loots for sharing his perspective on the potential constraints on his land and the surrounding area with the project team.   |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

| ISSUES AND COMMENTS RAISED   | COMMENTATOR/S                       | SOURCE       | South Africa or Botswana | DATE RECEIVED             | RESPONSE  |
|--|-------------------------------------|--------------|--------------------------|---------------------------|---|
| <p>see him yesterday) and he needs to inform them of the different possibilities. He says he needs to be open with them but don't want to tell them if the possibilities are low.</p> <p>He stated he was positive about changes and will be willing to negotiate but he needed to know in order to make decisions rather sooner than later.</p> |                                     |              |                          |                           | <p>The project team indicated that we are currently in the feasibility phase of the project, so we are still a minimum of twelve months away from a decision as to whether to construct the line or not. This decision will be taken by SAPP CC, as the client, as well as the two Sponsor utilities. As the appointed Transaction Advisor, Aurecon is actively engaging with affected stakeholders and considering potential impacts on the proposed line route. At this early stage of the project, the first step in this instance is to review the line route in light of the specific constraints that you have brought to our attention. The outcome of this review will be communicated in due course.</p> |
| <p>Is there currently any maps available indicating whether the transmission line will cross railway or pipeline servitude(s) in the area?</p> <p>The Transnet stakeholder that will register will depend on which servitudes is being impacted.</p>   | <p>Biance Schoeman<br/>Transnet</p> | <p>Email</p> | <p>SA</p>                | <p>9 January<br/>2017</p> | <p>The original response was that the information would be provided in the Scoping Report. Maps are provided in the Scoping Report of known servitudes.</p>   |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

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|---|---|--------|--------------------------|-----------------|--|
| <p>The line servitude within the affected Woodland vegetation types (Dwaalboom Thornveld, Madikwe dolomite, Zeerust Thuornveld, Dwarsberg-Swartruggens Mountain Bushveld and Mafikeng Bushveld) will affect various protected tree species – mostly <i>Combretum imberbe</i>, <i>Vachellia erioloba</i>, <i>Sclerocarya birea</i> and <i>Boscia albitrunca</i>. These veld types are listed as least threatened and one as vulnerable, but most are under-protected. The latter factor is taken into consideration should therefore be a decision that a biodiversity off-set should be considered. The protected tree species are abundant, but they are listed as protected because of their keystone species value, and various threats that need to be controlled by licensing.</p> <p>The number of mature protected trees to be affected by the proposed activities must be estimated (sometimes done by extrapolation of tree numbers from benchmark sites). If more than 2000 mature protected trees are affected within the servitude, then investigation would then focus on the veld types affected their protected area targets and to what extent the targets have been met, the relative biodiversity value, rarity of the veld type and threat status, before it is decided whether an off-set might be necessary.</p> <p>The application in terms of Section 15 of the NFA has to be made for a licence destroy protected tree species, and in that</p> | <p>Ms Mulalo Sundani<br/>Department of Agriculture ,<br/>Forestry and Fisheries</p> | Email  | SA                       | 3 February 2017 | Information will be verified by the biophysical specialist and a response provided when available. |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

| ISSUES AND COMMENTS RAISED   | COMMENTATOR/S   | SOURCE | South Africa or Botswana | DATE RECEIVED    | RESPONSE  |
|--|---|--------|--------------------------|------------------|---|
| licence application more detail will have to be provided, such as the number of mature trees to be affected.   |   |        |                          |                  |   |
| <p>You have sent a letter to Francina Petronella Johanna Elizabet Jansen, PO Box 2, Shelly Beach as a Land Owner.</p> <p>Please let me know where you got this information as their property (Mrs Jansen and her late husband- my father and mother in law), which is a portion of the Farm Groenvallei, was sold during December 2000 and the property transferred into the new owner's name. She has relocated during December 2000 to Shelly Beach.</p> | <p>Andre Nel<br/>JA Nel and Associates for FPJE Jansen</p>                    | Email  | SA                       | 10 January 2017  | Information was obtained from a deeds search. The project team will try to locate the details of the new owner. |
| Please send the BID documents to the relevant regions as they are to be notified.  | <p>Wietsche Roets<br/>Department of Water and Sanitation (DWS)</p>            | Email  | SA                       | 15 December 2016 | The necessary BID document were sent to North West DWS office.  |
| The Department requested that a draft hard copy be sent to the relevant officer as indicated in their letter.  | <p>Ellis Thebe<br/>Rural, Environmental and Agricultural Development read</p> | Email  | SA                       | 16 January 2017  | Once the Scoping Report is available a copy will be sent to Ms Oitseng Moholo                                   |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

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|--|--|--------|--------------------------|----------------|--|
| Water use authorisation to be obtained. Why is the border line option not an option? There is already safety and a disturbed flora corridor. I think the fence will also be upgraded as like all other SA border fences. | Pieter Ackerman<br>Department of Water and Sanitation<br>(DWS) | Email  | SA                       | 9 January 2017 | A detailed process was followed to select the best route from an environmental, social and technical perspective, which is detailed in the Scoping Report. A process will be followed in the next phase of the project to obtain a WUL.  |
| We will wait for the presentation in order to comment. Can you consider Appendix D2 of GA 509 in the meantime?   | Pieter Ackerman<br>Department of Water and Sanitation<br>(DWS) | Email  | SA                       | 10 July 2017   | The Botswana –South Africa Transmission Interconnection Project will undertake the relevant authorisation in term of the National Water Act (Act 36 of 1998). A pre application meeting was held with the Mahikeng DWS Regional office on the 28 February 2017 with Clement Makwela. Water uses that are identified for authorisation includes the following: <ul style="list-style-type: none"> <li>Section 21 (c and i) water uses for construction of pylon within the 500m buffer of wetland or within the 1:100 year flood line of the water course or within a wetland/watercourse.</li> </ul> |



## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

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|---|-----------------------------------|--------|--------------------------|------------------------|---|
|   |                                   |        |                          |                        | <ul style="list-style-type: none"> <li>Section 21 (a) for abstraction of water form a water resource for construction</li> </ul> <p>The application has not yet been submitted to DWS Mahikeng office and currently being compiled by Aurecon</p> |
| Please note that SAHRA does not accept posted, emailed, hardcopy or website links as official submissions. Please create a case on the South African Heritage Resources Information System (SAHRIS). Please see step-by-step tutorial videos on the SAHRIS home page ( <a href="http://sahra.org.za/sahris/">http://sahra.org.za/sahris/</a> ). Please inform me when this has been completed and reference the Case ID number. | Natasha Higgitt<br>SAHRA          | Email  | SA                       | 14<br>December<br>2016 | Noted, thank you  |
| <p>Impact on birds. Location of key biodiversity area /IBAS in relation the project. Bird migrating paths in relation to the powerlines. Who will monitor the impact of the powerlines on birds? What periods/ who pays?</p> <p>Which bird species will be affected? Taxomic groups?</p> <p>What migration measures are projected with evidence that those migration measures do work.</p>                                      | Dr J Senatso<br>Birdlife Botswana | Fax    | Botswana                 | 20 January<br>2017     | These concerns will be addressed by the bird specialist and mitigation measures detailed in the Environmental and Social Impact Report (EIR).   |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

| ISSUES AND COMMENTS RAISED   | COMMENTATOR/S                               | SOURCE | South Africa or Botswana | DATE RECEIVED    | RESPONSE  |
|--|---|--------|--------------------------|------------------|---|
| The Department of Tourism is not affected by the proposed project. Please note the Department of Tourism is responsible for policy making, licensing the tourism enterprises and further ensuring compliance to Tourism Statutes by licensed operators.  | O.Mahlala<br>(Dept of Tourism)              | Post   | Botswana                 | 14 February 2017 | Noted, thank you  |
| We have no comments on issues of environmental assessment which has no Archaeological Impact Assessment. If your report had a portion on AIA our comments would suffice from there.  | Louis Moroka<br>(Botswana National Museum)  | Post   | Botswana                 | 14 February 2017 | A baseline description of the heritage resources that may be affected is provided in the Scoping Report. This will be investigated in more detail in the EIR. |
| The Department of Waste Management and Pollution advises ensuring compliance to the following policy and legal instruments 1) Waste Management Act 1998; 2) Waste Water and Sanitation Policy, 2001; 3) Air Pollution Preventative act 1971; 4) Botswana National Master Plan for Waste Water and Sanitation 2003; 5) Botswana Waste Management 1998; 6) Waste Water Discharge Standard BOS 93 | K. Mokokwe<br>(DWMPC)                       | Post   | Botswana                 | 17 January 2017  | Noted – this will be addressed in the process.  |
| Please be advised that the council views and concerns (consultation stage) can only be done during the submission / presentation of the Draft Scoping Report. We will be looking forward to receiving the Scoping Report from you on the same for our input.   | L.O .Chezuva<br>(Kgatleng District Council) | Email  | Botswana                 | 27 January 2017  | Noted – the Scoping Report is currently out for public comment.   |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

| ISSUES AND COMMENTS RAISED   | COMMENTATOR/S  | SOURCE | South Africa or Botswana | DATE RECEIVED | RESPONSE  |
|--|--|--------|--------------------------|---------------|---|
| The following issues must be considered in EIA process protected tree species – <i>Spirostachys</i> African (morukuru); <i>Sclerocarya berria</i> (morula). The following interested and affected parties must be added to the mailing list: Kgatleng Land Board, Wildlife and National Parks, District Commissioner – Economic Planning Council - Economic Planning   | Kennedy Thatayaone<br>Mathame(Department of Forestry and Range Resources (Mochudi) | Fax    | Botswana                 | 17/03/2017    | Noted – the Scoping Report is currently out for public comment.   |
| Minimum disturbance of grazing areas must be considered.   | Ministry Of Agriculture-Animal production<br>Mr Moswela                            | Email  | Botswana                 | 18/04/2017    | Noted – this will be included in the recommendations.   |
| It is difficult to see from the attached maps the exact location of the proposed routes. The coordinates or shape files of the routes would enable us to overlay it with our maps and see exactly what we have in that area. However the following are possible impacts of the project on agricultural land and production and should be looked into.<br><br>Positive Impacts <ul style="list-style-type: none"> <li>• Marketing of Agricultural produce – during construction the presence of contractors in the area may create a market for Agricultural produce.</li> <li>• Creation of employment during off seasons</li> </ul> | Crop Production  | Email  | Botswana                 | 10/04/2017    | Noted – these impacts have been identified in the Scoping Report is currently out for public comment and will be assessed in more details in the EIR. |

## ISSUES AND COMMENTS RAISED DURING THE INITIAL NOTIFICATION PERIOD

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|--|---------------|--------|--------------------------|---------------|----------|
| <ul style="list-style-type: none"> <li>• Creation of access road to farmland</li> </ul> <p>Negative impacts</p> <ul style="list-style-type: none"> <li>• Change in land use (displacement of people/fields, taking part of the productive fields, ranches or grazing areas etc.). This will lower Agricultural production</li> <li>• Loss of Productive land- displaced farmers may find alternative fields in less productive areas.</li> <li>• Clearing of a large piece of land may affects the rangeland for livestock grazing</li> <li>• Labour competition. People may opt to abandon crop production during construction for temporary jobs.</li> <li>• Waste disposal. If waste is not managed properly it may be a health hazard to both farmers and livestock</li> <li>• Transmission lines can negatively affect field operations e.g. aerial spraying, spray irrigation and future land development.</li> </ul> <p>Disturbance of the soil during clearing of right of way and use of big trucks and machinery during construction (can cause erosion or compaction)</p> <ul style="list-style-type: none"> <li>• Noise during construction</li> <li>• Encroachment of certain plant species due to disturbance of the area.</li> <li>• Safety of both farmers and livestock is not guaranteed at all times</li> </ul> |               |        |                          |               |          |

## 2 Issues and Comments received during the Scoping Phase

| ISSUES AND COMMENTS RAISED DURING THE SCOPING PHASE                                     |   |                     |                          |               |   |
|---|---|---------------------|--------------------------|---------------|---|
| ISSUES AND COMMENTS RAISED  | COMMENTATOR/S                                       | SOURCE              | South Africa or Botswana | DATE RECEIVED | RESPONSE  |
| What will happen to the family graves that will be affected by the proposed power line? | Mr. G.S Moremedi<br>Tribal Authority representative | Focus Group meeting | SA                       | 21 July 2107  | <p>It was explained to Mr. Moremedi and Tribal Authority Council that a Heritage specialist has been appointed as part of the ESIA process to investigate the potential impacts on the heritage resources along the alignment.</p> <p>In accordance with the NHRA of South Africa, the developer is not allowed to remove or destroy graves without following statutory procedures.</p> <p>A 1 km corridor is being assessed to allow the team to move towers to avoid graves should these be in the way of the currently proposed route. Although this will not be required, in the event of graves being relocated for any project, the developer may not remove or destroy the graves without a formal process being followed and permission being granted by authorities and communication with the affected families to allow for the necessary rituals.</p> |

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| <p>According to community understanding and the requirements of the municipality, the affected communities should benefit from local projects inform of jobs opportunities and empowering local SMMEs etc.</p> <p>What sorts of benefits can they expect from this project?</p> <p>Follow-up comment:</p> <p>Companies like Vodacom and MTN built a network tower in their community and as part of their benefits these companies pay the Chief a certain amount of money per annum.</p> <p>The project is still in the feasibility stage. A decision as to whether to construct the line or not has not been made.</p> | <p>Mr. Monamodi<br/>Driefontein Ward<br/>Cllr &amp; Chief<br/>Moiloanyane</p> | <p>Focus<br/>Group<br/>meeting</p> | <p>SA</p> | <p>21 July 2107</p> | <p>The ESIA is still scoping issues and will look in detail at the benefits and mitigation of impacts from the projects in the next phase of the project. The benefits for the affected communities will still be addressed in more detail, informed by comments received from the community during the stakeholder engagement process.</p> <p>More detailed information on this aspect will be communicated to the communities during the next public meetings (ESIA Phase).</p>         |
| <p>Will the electricity be supplied to the communities from the Mafikeng substation?</p>   | <p>Mr. G.S Moremedi<br/>Tribal Authority<br/>representative</p>               |                                    |           |                     | <p>The line will link to substations and will feed electricity directly to the national grid of each country. There will be no take-off to local communities. Furthermore, there is currently no regional supply demand balance at risk. The project is aimed to facilitate trade flexibility and create an additional route to be potentially utilized.</p> <p>Based on the outcomes of the feasibility studies, a decision as to whether to construct the line or not will be made.</p> |
| <p>All communication must go through the Farmer's Union and they will disseminate the information. They will contact Aurecon if they think of any other issue or comment.</p>  | <p>Klippan Farmers<br/>Association</p>  | <p>Public<br/>Meeting</p>          | <p>SA</p> | <p>17 July 2017</p> | <p>Noted</p> <p>Please contact Amelia Visagie</p> <p>Fax: +27 (0) 86 538 6115</p> <p>Tel: +27(12) 427 3149</p> <p>Email: PPP@aurecongroup.com</p>   |

|  |                           |                |    |              |   |
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| Please send an updated zoomed in map of the preferred line and affected land owners.   |                           |                |    |              | Aurecon: Noted and will send as soon as available.  |
| Will the land owners be compensated?   |                           |                |    |              | Eskom: Yes, the landowners will be compensated for land lost. There will be an assessment undertaken with Eskom and the amount will be agreed upon.   |
| Will the area be rehabilitated after construction?   | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | Aurecon: The pylon structures that will be used have a very small footprint and no trenching will be required as this is an overhead transmission line. All the impacted or disturbed areas will be rehabilitated after construction.   |
| What is the social responsibility of project, and how will it benefit the affected communities?  | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | Eskom: Eskom normally has a community support initiative for all their community-based projects. The community initiative for this particular project will be discussed and agreed upon with the relevant traditional authorities, councillors and local municipality as they have a better understanding of the community needs.   |
| Electricity companies need the land to construct the powerline but there is not always proper consultation. There is a need for proper consultation. |                           |                |    |              | Aurecon: These public meetings form part stakeholder engagement process for the ESIA process and stakeholders will be consulted throughout this ESIA process. Outside of the ESIA process, a stakeholder facilitator will be engaged and a Steering Committee will be formed that comprise of: traditional leaders, municipal leaders, Eskom, and other important stakeholder groupings. The steering |

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|  |                           |                |    |              | committee will be used to disseminate information, manage concerns and to make decisions that involve the local affected communities.  |
| What are the timeframes of the project?  | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | Aurecon: The project length in South Africa is about 140 km. The project is depended on another project (Watershed B substation) that still needs to be finalised, but it is estimated that the construction will last approximately 2 years once the approvals are in place.  |
| Will there be an information board that informs the community about the project, including construction company, date etc. |                           |                |    |              | Aurecon: The construction will be a rolling process and at every section there will be a construction message board with all relevant information.<br><br>Information will also be disseminated through the Community Steering Committee. The committee members will be member from the various communities. Therefore, every community will be represented in the committee.                                |
| In what manner will the labour be sourced from the local community   |                           |                |    |              | Aurecon: Recommendations from the social specialist include that the contractor should be required to employ local labour, where possible. The requirement for the employment of local labour should be formalised by incorporating it into the contractor's contract. Quotas for local employment should be set based on the availability of appropriate local skills as indicated in the skills databases. |



|   |                           |                |    |              |   |
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|   |                           |                |    |              | <p>Opportunities should be investigated for encouraging indirect employment creation in the informal sector.</p> <p>Eskom: Labour will be sourced from the local communities through the Steering Committee.</p>  |
| What is the principle employed for appointing contractors and sub-contractors?  | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | <p>Eskom: The bidding process will be advertised on the Eskom tender website, and the contractor will be chosen through that formal tender process.</p> <p>The distribution of work by contractor will be decided by the Steering Committee.</p>  |
| What is the amount of money that will be spent on the project, what is the project worth?   |                           |                |    |              | <p>Eskom: This amount is not yet available as we are still in a feasibility stage, but a rough estimate will be available in the ESIA phase.</p>  |
| As Eskom will need land for the project what long-term benefit will the community obtain from the project? Compensation vs the long-term benefit for the community. |                           |                |    |              | <p>Eskom: Eskom is governed by the Electricity Act and the community will be compensated for the land lost as well as for livelihood restoration. Eskom would also take part in Corporate Social Investment (CSI) initiatives in the area and after consultation with the local leaders (traditional and municipal) Eskom will decide which initiatives to take forward.</p> <p>The owner will be compensated for the land acquired permanently by Eskom. Farmers will still be able to use most of the land for grazing and/or other farming activities.</p> |
| Will current and future uses of the land be taken into consideration in the compensation?   | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | <p>Eskom: Eskom will compensate for the land lost and also for current land uses. The future</p>  |

|  |                           |                |    |              |   |
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|  |                           |                |    |              | land use potential will be looked at on a case by case basis and where there is a formal plan in place to assess this aspect.   |
| All the project activities conducted within the village must adhere to the protocol in the area. This must be done in consultation with all the tribal authorities.  |                           |                |    |              | Aurecon: Noted. Effort was made to meet some of the tribal authorities prior to this meeting. This will continue throughout the process.  |
| There was limited or no input from the traditional leaders at the start of the project.  |                           |                |    |              | Aurecon: The project is still in the feasibility stage and the input from the traditional leaders is crucial to the success of the project. This consultation process is the first stage of consultation at the earliest possible stage of the project. Ongoing communication and engagement will continue throughout the duration of the project.<br>Effort was made to meet some of the tribal authorities prior to this meeting. |
| It has been requested that there be a meeting with the traditional leaders of the area, to explain the project in detail, this will assist the leaders to deal with complaints and issues raised by community members. | Lehurutshe Tribal Council | Public Meeting | SA | 17 July 2017 | Aurecon: Noted and a meeting will be scheduled.   |
| Please provide the exact location of the project on a map also indicating the landowners.  |                           |                |    |              | Aurecon: Noted and will send as soon as available.  |
| The hope was raised that the electricity challenge in the area will be addressed through this project.   |                           |                |    |              | Aurecon: The primary objective is to facilitate trade and ensure improved security of supply on a regional basis. The project will also improve power pool stability between strong and weak systems, system control, reliability   |

|   |                                       |                |    |              |  |
|---|---------------------------------------|----------------|----|--------------|--|
|   |                                       |                |    |              | and regional trading as well as alleviate potential congestion. It will not however, provide electricity on a local level to communities.  |
| The traditional leaders must be informed before the specialists visit the area.   | Lehurutshe Tribal Council             | Public Meeting | SA | 17 July 2017 | Aurecon: Noted and protocol will be followed.  |
| What is the duration of the proposed project construction?  | Serake / Driefontein Tribal Authority | Public Meeting | SA | 18 July 2017 | Eskom: The project is depended on another project (proposed Watershed B substation near Mahikeng) that still needs to be finalised, but it is estimated that the construction will last approximately 2 years after the approvals are in place.  |
| Does the proposed project affect the Serake village; if so, how will the community benefit and project's social responsibility? |                                       |                |    |              | Eskom:<br>Employment benefit<br>Some of the labour will be sourced from the affected villages. The appointed contractor will appoint the local labourers and local SMMEs (Sub-contractors) through the established Project Steering Committee.<br>Community benefits<br>Eskom considers community support initiatives for all their community-based projects. The community initiative for this particular project will be discussed and agreed upon with the relevant tribal authority representatives, affected local municipality (ward committee), main contractor and other important community structures. |

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|   |                                       |                |    |              | <p>Community initiatives will be in line with the Integrated Development Plan (IDP) future community projects of the affected villages.</p> <p>Compensation</p> <p>Eskom is governed by the Electricity Act; a once-off compensation is paid before construction phase based on the required land for servitude of the proposed powerline.</p> <p>Skills development</p> <p>Eskom encourages the contractors to provide training opportunities to train local semi-skilled labourers and certificates. Some trained labourers end up receiving permanent employment opportunities with the main appointed contractor after the project is complete.</p> |
| Community requested Eskom to replace tower lights not working at the Serake village | Serake / Driefontein Tribal Authority | Public Meeting | SA | 18 July 2017 | <p>Eskom:</p> <p>The proposed project is under the Eskom Transmission Division. Communities should report any local electrical fault to Eskom Distribution, which is the division responsible for transporting electricity to the villages. The National Sharecall Number is 086 00 37566.</p>  |
| Will the project provide job opportunities to the local community?                  | Supingstad Tribal Authority           | Public Meeting | SA | 18 July 2017 | <p>Eskom:</p> <p>Yes, the project will create an opportunity for the local labour pool to participate. More semi-skilled and unskilled job opportunities will be made available to the local community.</p>   |

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| What other benefits will the project have for the local community?  |  |       |    |               | Eskom:<br>Eskom will take part in CSI initiatives in the area and after consultation with the local leaders (traditional and municipal) Eskom will decide what initiatives to take forward.   |
| The information given today will be taken to Chief Suping where after he will invite Eskom and Aurecon for a meeting.   |  |       |    |               | Aurecon and Eskom: Noted and await notification.  |
| <p>Tree species such as <i>Vachelia erioloba</i>, <i>Combretum Imberbe</i>, <i>Scierocarya birrea</i> and <i>Boscia albitrunca</i>, protected under the National Forest Act of 1998, will be affected by the proposed activities. Application must be made to DAFF for the removal of such species under Section 15 of the National Forest Act.</p> <p>Once information on the tree species, their number and habitats affected have been received with the licence application, further investigation will be done to decide whether a biodiversity off-set should be considered, which focuses on the following:</p> <ul style="list-style-type: none"> <li>• The protected area targets;</li> <li>• To what extent the targets have been met;</li> <li>• The relative biodiversity value;</li> <li>• Rarity of the veld type; and</li> <li>• Threat status.</li> </ul> | Ms Mulalo Sundani<br>Department of Agriculture, Forestry and Fisheries | Email | SA | 1 August 2017 | <p>The assessment of the unique or protected species, habitats including vegetation listed vegetation units forms part of the EIA phase aquatic and terrestrial ecological assessment. The main focus of the ecological assessment will be to determine the best alternative alignment that will minimise the potential impacts through avoidance of areas that contain large numbers of protected species or intact portions (high ecological value) of habitat.</p> <p>Furthermore the ecological assessment will also provide recommendations on the final placement of pylons and the process that should be followed during the Search and Rescue operation (if required). This will then be linked to rehabilitation and monitoring specifications once construction has been completed to ensure that important species and habitats will remain in a stable state. Data will be provided to fulfil the DAFF requirements in order to determine if any offsets will be required, however it is the intention of the proponent to avoid any high value areas.</p> |

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| <p>Several types of heritage resources have been identified to be located within and around the proposed powerline routes. These include Palaeo-Arthropological sites, Stone Age Iron Age sites, Rock Art sites, battlefields, cemeteries, historic farmlands, historic rural towns, historic institutions, and scenic routes. Recommendations provided include that the final alignment of the Watershed B to BOSA connecting lines be subject to a Heritage Walk-down to ensure that it will not impact on historic battle sites associated with the Siege of Mafikeng. It is also recommended that a Heritage Impact Assessment (HIA) be conducted that will include desktop data collection, field surveys, oral interviews and public consultation.</p> <p>The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that an HIA must be conducted for the section of the proposed development located in South Africa. The HIA must assess all heritage resources as defined in section 3(3) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) and the HIA must comply with section 28(3) of the NHRA. The Visual Impact of the proposed development on heritage resources and any comments provided by the public regarding resources must be taken into account during the HIA. The HIA must be submitted to SAHRA during the Public Review period as per the NEMA EIA 2014 Regulations.</p> | <p>Ms Natasha Higget<br/>South African<br/>Heritage Resources<br/>Agency (SAHRA)</p> | <p>Letter</p> | <p>SA</p> | <p>10 August<br/>2017</p>   | <p>Information will be collected by the specialist and a response provided when available.</p> <p>The comment is noted and an HIA has been commissioned in compliance with section 38(3) of the NHRA. The visual impacts of the proposed development on heritage resources and the comments from the public regarding heritage resources will be taken into consideration in the HIA. The compiled HIA will be submitted to SAHRA as the commenting authority during the public comment period as per the NEMA EIA 2014 Regulations (as amended).</p> |
| <p>The Department would like to know if the file is still open because since we received the notice for EIA process on 12 January 2017 we haven't received anything report until now. Please let us know if the file is still active or not.</p>   | <p>Obitseng Moholo</p>   | <p>E-mail</p> | <p>SA</p> | <p>4 September<br/>2017</p> | <p>Thank you for the email you submitted regarding the above-mentioned project. Please note that the Competent Authority for this project is the National Department of</p>   |

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|  |                               |                |    |                          | <p>Environmental Affairs (DEA Ref 14/12/16/3/3/2/1020).</p> <p>All the information/ notifications about the availability of the report for comments was communicated with Portia Krisjan from your provincial department. The report was placed in the public domain, including on our website (<a href="http://www.aurecongroup.com/en.aspx">http://www.aurecongroup.com/en.aspx</a> - Listed under Public Participation) and the stakeholders were requested to notify us if they needed a soft copy (CD) to be submitted to them.</p> |
| Kgosi Lentswe requested the name of all affected villages.   | Lehurutshe Traditional Office | Public Meeting | SA | 23 August 2017 (10H00am) | Aurecon: A locality map of the proposed project was circulated around the table. It was also indicated that a detailed aerial map will be presented during the ESIA phase.   |
| Aurecon requested permission from the Traditional Authority Council to conduct project awareness, public meetings and site visits at the proposed powerline project. |                               |                |    |                          | Traditional Authority: Permission was granted. Aurecon should liaise with Mrs. Mogwera from the Tribal Office fourteen (14) days before any event take place at any Tribal Authority land.   |
| It was queried whether the proposed powerline was a special line different from the normal transmission line in the area and if it would feed into the local grid.   |                               |                |    |                          | Eskom: The proposed powerline is a big transmission line with a capacity of 400 kV. This line be transmitting power from Watershed B in Mahikeng to Isang substation in Botswana. The Watershed B substation in turn will be receiving its power supply from a proposed 400kV powerline coming from Pluto Substation in Carltonville, Johannesburg,  |

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|  |                               |                |    |                          | The power from Watershed B substation in Mafikeng will be distributed to smaller distribution substations in the area via 132kV powerlines. The distribution substations then supply households and businesses through smaller 88kV/11kV powerlines. This line would therefore not benefit the community directly but there will be services for the community from other proposed projects.   |
| It was queried whether the project would solve the problem of load shedding in the area. The capacity of the powerline in the area is very weak and windy conditions easily cause power outages in the area. This has a negative impact on the current and potential local businesses. | Lehurutshe Traditional Office | Public Meeting | SA | 23 August 2017 (10H00am) | Eskom: The existing Watershed substation located in Lichtenburg that supplies electricity to Lehurutshe and Zeerust is currently being upgraded with an addition of a transformer. It is anticipated that the upgrade will be completed within the next 6 months. After the upgrades, the capacity should improve and area should get a more stable power supply. The purpose of the proposed BOSA project is to improve the power supply and trade electricity with Botswana. |
| What are the predicted environmental impacts of the proposed project and how are they going to be managed?   |                               |                |    |                          | Aurecon: During the scoping phase of the project, both the environmental and social impacts were identified on a desktop level. Some of the impacts identified include impacts on the heritage features (i.e. graves), vegetation, wetland or rivers and birds. During the ESIA phase, the specialists assess the significance of the anticipated impacts after they have undertaken fieldwork. All the  |



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|   |                               |                |          |                           | <p>potential impacts are identified and potential mitigation measures to minimise the impacts will be documented in an Environmental Management Programme (EMPr) and an Environmental Impact Report (EIR). The documents will be made available to the public for comments. This information will also be communicated during the public meeting with the affected communities.</p> <p>These documents are also submitted to the Department of Environmental Affairs (DEA) for approval. During the construction of the project, the EMPr is used by the appointed contractor and associated sub-contractors to manage the impacts associated with construction activities on a day-to-day basis.</p> |
| Was the local municipality consulted or informed about the project?   | Lehurutshe Traditional Office | Public Meeting | SA       | 23 August 2017 (10H00am)  | <p>Aurecon: Aurecon Public Participation Office have notified all the potential stakeholders including the local municipalities regarding the proposed project.</p> <p>Aurecon did not receive responses from any of the affected municipalities.</p>   |
| <p>Most people were happy that BPC saw it fit to consult with the Dikwididi residents and were happy with the upcoming developments.</p> <p>They Acknowledged that the project may affect them both positively and negatively and hopes the residents of Dikwididi will benefit in terms of employment.</p> | Dikwididi Community           | Public Meeting | Botswana | 21st August 2017 at 08h00 | Digby Wells: Noted. Feedback will be given during the EIA phase.  |

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| They wanted to know if they can carry on with farming during the construction phase.   |                         |                |          |                           |  |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>• They wanted to know the exact line route.</li> <li>• The community were concerned that there will be no further consultation during the project.</li> <li>• They wanted to know if they will be compensated if their fields are affected.</li> </ul>                                       | Modipane Community      | Public Meeting | Botswana | 22nd August 2017, 09h00   | Digby Wells: Noted. Feedback will be given during the EIA phase. |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>• Enquired about fields which are not fenced nor developed, and wanted to know if they will still be compensated.</li> <li>• They appreciated the consultation and the upcoming development.</li> <li>• Urged that they should be first priority in terms of employment creation.</li> </ul> | Mokatse Community       | Public Meeting | Botswana | 22nd August 2017 at 11h00 | Digby Wells: Noted. Feedback will be given during the EIA phase. |
| No issues were raised by community members. The community were of an opinion that it will be better for them to ask questions in the next phase of public consultation when they know the value of the project and the number of job opportunities that will be created.   | Ramotshere Moiloa Mayor | Public Meeting | SA       | 23 August 2017 (13H30)    | Digby Wells: Noted. Feedback will be given during the EIA phase. |
| The following concerns and questions were raised:  | Molotwane Community     | Public Meeting | Botswana | 25th August 2017 at       | Digby Wells: Noted. Feedback will be given during the EIA phase. |

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| <ul style="list-style-type: none"> <li>Who will uphold the contractors to their agreements on hiring local people and the corporate social responsibility?</li> <li>The locals were happy with the consultation process?</li> <li>Will they carry on with developing their fields (farming)?</li> <li>Requested that hiring be done at the kgotla with knowledge of the village administrators.</li> </ul>  |                   |                |          | 11h00.                    |  |
| <p>The locals were happy with the consultation process. Their main concern was electric cables theft that is in the rising in the village.</p> <p>Questions raised were as follows:</p> <ul style="list-style-type: none"> <li>How will land use be affected together with the agricultural lands?</li> <li>Will there be any employment opportunities for the village residents?</li> <li>Will electricity supply in the village improve?</li> </ul> | Sikwane Community | Public Meeting | Botswana | 25th August 2017 at 08h00 | Digby Wells: Noted. Feedback will be given during the EIA phase. |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>Will there be any employment opportunities for the village residents?</li> <li>Will electricity supply in the village improve?</li> <li>Will the project help lower the electricity installation prices?</li> <li>Who will be doing the environmental auditing to make sure contractors uphold their agreements?</li> </ul>                           | Mochudi Community | Public Meeting | Botswana | 29th August 2017 at 08h00 | Digby Wells: Noted. Feedback will be given during the EIA phase. |

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| <ul style="list-style-type: none"> <li>Requested for feedback and consultation as the project progresses?</li> </ul>   |                    |                |          |                                |  |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>Compensation arrangements (who will be compensating them when affected)?</li> <li>Will there be any employment opportunities for the Mabalane residents?</li> <li>Will they carry on with developing their fields (farming)?</li> <li>How will the grazing areas be affected?</li> <li>Will the burial sites be affected?</li> </ul>   | Mabalane Community | Public Meeting | Botswana | 5th of September 2017 at 08h30 | Digby Wells: Noted. Feedback will be given during the EIA phase. |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>What will happen if the line crosses the river and what measures are put into place?</li> <li>Compensation arrangements (village locals say compensation fees are way too small and the process is not transparent)</li> <li>Who will uphold the contractors to their agreements on hiring local people and the corporate social responsibility?</li> <li>How will land use be affected together with the agricultural lands?</li> <li>The village locals do not attend kgotla meetings and if the lpelegeng program (kgotla volunteer program) was to cease operation all the kgotla meetings would fail and there is no one from the tribal administration taking</li> </ul> | Oodi Community     | Public Meeting | Botswana | 6th September 2017 at 08h30.   | Digby Wells: Noted. Feedback will be given during the EIA phase. |

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| <p>minutes and they have long raised these issues since 2013.</p> <ul style="list-style-type: none"> <li>Village locals say employment for projects and developments are never transparent and hope this project will be different.</li> </ul>   |                    |                |          |                              |  |
| <p>The following concerns and questions were raised:</p> <ul style="list-style-type: none"> <li>Compensation arrangements (who will be compensating them when affected).</li> <li>Will there be any employment opportunities for the Ramonaka residents?</li> <li>Will they carry on with developing their fields (farming)?</li> <li>How will the grazing areas be affected?</li> <li>Will the burial sites be affected?</li> </ul> | Ramonaka Community | Public Meeting | Botswana | 31st September 2017 at 08h30 | Digby Wells: Noted. Feedback will be given during the EIA phase. |



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