

Proposed Eskom Thyspunt Transmission Lines Integration Project

MINUTES OF FEEDBACK MEETING

**Held on
Monday 11 October 2010
Municipal Boardroom, Kouga
Municipality Traffic Department,
Humansdorp**

SiVEST Environmental (Pty) Ltd

Name: Nicolene Venter / Andrea Gibb
Address: PO Box 2921
51 Wessels Road
Rivonia 2128
Tel: 011 798 0600
Fax: 011 803 7272
E-mail: thuypuntlines@sivest.co.za

Notes for the draft Minutes prepared by:

Nicolene Venter

Please address any comments to Nicolene Venter or Andrea Gibb at the address provided above.

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FEEDBACK MEETING MINUTES

Venue: Municipal Boardroom, Kouga Municipality Traffic Department, Humansdorp
Date: Monday, 11 October 2010
Time: 10h00

1 WELCOME AND INTRODUCTIONS

Nicolene Venter, the facilitator, thanked the attendees for attending the Feedback Meeting and provided Liesl Koch the opportunity to present the status of the proposed Thyspunt Transmission Lines Integration Project (TTLIP) to them.

The attendees were requested to identify themselves when raising questions, comments and/or concerns for minute taking purposes.

2 MEETING ATTENDEES

Apologies were received from the following representatives:

- Magdalene Dlomo – Kouga Local Municipality

A copy of the attendance record is attached as Annexure A.

3 PURPOSE OF THE MEETING

Liesl Koch informed the attendees that the purpose of the Feedback Meeting is to:

- provide a recap of the proposed project;
- provide information regarding the updating of route corridors and substation sites; and
- provide an opportunity to seek any further clarity on the proposed project.

4 PROJECT OVERVIEW

Liesl Koch gave a brief overview as to why the proposed project is required and did not elaborate in detail as most stakeholders and I&APs have been part of the consultation process to date.

The following key information was presented:

- Why was there a delay in the process?
The EIA process was put on hold towards the end of January 2010 due to financial reasons. Additional funds for the project had to be sourced through Eskom's procurement procedures.
- What is the current status of the project?
 - The environmental specialists are conducting their detailed studies and they are (in alphabetical order)
 - Agricultural potential
 - Avifauna
 - Fauna

- Flora
- Geology and geohydrology
- Heritage
- Socio-economic
- Surface water
- Tourism
- Visual
- Possible routing through Longmore Forest's southern fire break
- Feedback Meetings
- Consultation with I&APs

5 SUMMARY OF EIA PROCESS UNDERWAY

The attendees were informed that through the EIA process various constraints have been identified along the Northern and Southern Corridors, including the proposed new PE Substation site at Fitches corner. Reference was made to a few constraints i.e. Visual, Tourism, Biodiversity, Social, etc in a number of areas such as, but not limited to:

- St Francis / Jeffrey's Bay Areas
- Longmore Forest
- Baviaanskloof
- KwaNobuhle
- Despatch / Motherwell

A copy of the presentation is attached as Annexure B.

6 DISCUSSIONS

A copy of the discussion document is attached Annexure C.

7 CLOSURE AND THE WAY FORWARD

Nicolene Venter informed the attendees that the following is being planned and the dates mentioned are **preliminary** and could change:

- | | |
|---|----------------------------------|
| ▪ Series of Feedback Meetings: | October 2010 |
| ▪ Specialist Studies: | October – November 2010 |
| ▪ DEIR review: | Mid January to end February 2011 |
| ▪ Public Meetings and KSW during DEIR review period | |
| ▪ Submit final EIR to DEA: | Mid March 2011 |

Nicolene Venter thanked all present for their attendance and the valuable inputs received at the meeting, attendees were also notified that the meeting would not be the only opportunity to submit comments on the proposed project. At any time throughout the impact phase, I&APs can submit comments and/or concerns.

The meeting closed at 11h30.

ATTENDANCE RECORD

Attendance Record FGM Humansdorp 11 Oct 2010

Name:

Byker, Nonka
Ducie, Greg
Kate, Pumelelo

Position

Specialist
Head: Planning
Councillor: Portfolio

Company

Master Q
Cacadu District Municipality
Cacadu District Municipality

Totals

PRESENTATION

ESKOM THYSPUNT TRANSMISSION LINES INTEGRATION PROJECT

Feedback Meeting

Cacadu District Municipality and Kouga Local
Municipality

Monday 11 October 2010

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PROJECT OVERVIEW

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Overview of Project

- Who is the Applicant?
 - ESKOM
- Who is the independent Environmental Consultant?
 - SiVEST
- Decision-making authority:
 - DEA
- Why do an EIA?
 - Legal requirement
 - To ensure environmental best practice

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Overview of Project

- Why is the project necessary?
 - The project is required to integrate electricity to be generated by the proposed Thyspunt Nuclear Power Station.
- What does the proposed development entail?
 - The construction of five (5) 400kV Transmission lines.
Two corridors proposed
 - Northern Corridor - 3 lines
 - Southern Corridor 2 lines
 - The proposed corridors will run between the proposed Thyspunt Nuclear Power Station High Voltage Yard to the existing Grassridge and Dedisa substations
 - New PE Tx Substation

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Overview of Project: EIA Phase

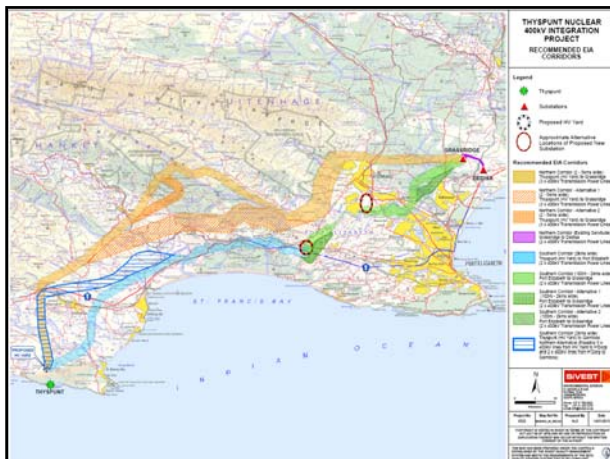
- Corridor Constraints i.e. Visual / Tourism / Biodiversity / Social
 - St Francis / Jeffrey's Bay Areas
 - Longmore Forest
 - Baviaanskloof
 - KwaNobuhle
 - Despatch / Motherwell
- Proposed new PE substation

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Overview of Project: Additional Alternatives

- Proposed Northern Corridor
 - 5 x 400kV Tx power lines to Humansdorp
 - 3 x 400kV Tx power lines
 - Proceed in northerly direction past Kruisfontein, turning east at Pampoenland & Honeyville Farms
 - 2 x 400kV Tx power lines
 - Past Kruisfontein (north of Humansdorp) turning east passing Zwartbosch Golf Estate
- Proposed new PE Substation
 - Fitches' Corner
 - KwaNobuhle

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EIA Studies



- The following studies will be undertaken through to the EIR:
 - Flora
 - Fauna
 - Avifauna (birds)
 - Geology and geohydrology
 - Surface water
 - Agricultural potential
 - Visual
 - Socio-economic
 - Tourism
 - Heritage

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EIA Way Forward - 2010



Proposed dates:

- Series of Feedback Meetings: October 2010
- Specialist Studies: October – November 2010
- DEIR review: Mid January to end February 2011
- Public Meetings and KSW during DEIR review period
- Submit final EIR to DEA – mid March 2011

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Contact Details




SiVEST Environmental Division

PO Box 2921

Rivonia

2128

Nicolene Venter or Andrea Gibb

 Phone: (011) 798 0600

 Fax: (011) 803 7272

 E-mail: nicolenev@sivest.co.za / andreag@sivest.co.za

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DISCUSSION DOCUMENT

EIA FOR THE PROPOSED THYSPUNT INTEGRATION PROJECT

DISCUSSION DOCUMENT: FEEDBACK MEETING – CACADU DISTRICT MUNICIPALITY and KOUGA LOCAL MUNICIPALITY KOUGA LOCAL MUNICIPALITY TRAFFIC DEPARTMENT, MUNICIPAL BOARDROOM, HUMANDSORP

Monday, 11 October 2010

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ABBREVIATIONS:

DM	District Municipality	EA	Environmental Authorisation
LM	Local Municipality		
BA	Basic Assessment		
EIA	Environmental Impact Assessments		
TTLIP	Thyspunt Transmission Lines Integration Project		
DEA	Department of Environmental Affairs		

Issue/Comment	Raised By	Response
1. EIA Process Related Comments		
It was enquired whether there is a possibility of a conflict between the EIAs being conducted in the TTLIP application to DEA and the other EIA applications also to DEA meaning that DEA could approve a wind farm located within the TTLIP corridors.	Mr Greg Ducie Head: Planning Department Cacadu District Municipality	Comment noted and SiVEST will recommend that Eskom liaise with DEA regarding this possible threat. Liesl Koch, SiVEST
Clarity was requested regarding the process of securing a servitude prior to the issuing of an EA, should an EA be granted.		It is envisaged that Eskom will commence with servitude negotiations at risk and secure draft agreements with landowners. The outcome of these negotiations might result in amendments to the DEIR. However, it will be in Eskom's interest to be aware of all proposed developments that pose a risk to the proposed or final corridor. Liesl Koch, SiVEST
2. Renewable Energy Application Related Comments/ Issues		
It was enquired whether Eskom has Norms and Standards (i.e. restrictions) in terms of Wind Farms.	Mr Greg Ducie Head: Planning Department Cacadu District Municipality	Request will be forwarded to Eskom for response. Post-Meeting note: As soon as SiVEST receives a response, it will be forwarded to the attendee
The project team was informed that Cacadu DM is aware of 22 BA and EIA applications for Wind Farms of which ±12 falls within the Kouga Local Municipality and enquired whether SiVEST is aware of these applications.		SiVEST is aware of approximately five applications. Liesl Koch, SiVEST
Cacadu DM is in the process of drafting a Locational Policy Document on Renewable Energy projects within the Cacadu DM boundaries and it is envisaged that the first draft will be available towards the end of January 2011 or beginning of February 2011.		Information noted and it was requested that a copy of the document be forwarded to SiVEST. Liesl Koch, SiVEST
3. Communication Comments/ Issues		
It was enquired as to what extent the Kouga Local Municipality has been consulted.	Clr Pumelelo Kate Portfolio Councillor Cacadu District Municipality	A summary of the consultation process was given as: <ul style="list-style-type: none">• Focus Group Meeting: 16 September 2008• One-on-One: Planning Department – 2008 & 2009• Open Day: November 2008• Key Stakeholder Workshop: May 2009• Public Meeting: May 2009 Kouga LM was also invited to this Feedback Meeting.