

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
PROPOSED TSITSIKAMMA COMMUNITY WIND
ENERGY FACILITY, EASTERN CAPE PROVINCE
DEA Ref No. 12/12/20/2209

Applicant: Exxaro Resources and Watt Energy (Pty) Ltd

Proposed Activity: Establishment of a wind energy facility and associated infrastructure. The proposed wind energy facility would include:

- wind turbines with a capacity of ~100MW;
- a substation;
- 132kV power line linking to the Melkhout Substation
- access roads; and
- workshop area

Location: The proposed wind energy facility is proposed on the farm portions: Portions 19 and 22 of Zalverige Valley 660, Portions 3 and 5 of Vergaaderingskraal 675, Portion 1 of Ou Driefontein 721, Portion 2 of New Driefontein 720, Portions 3 - 9 of Wittekleibosch 787, Farm 818, Remainder of Farm 678 and Portion 3 of Kliprug 676.

In terms of sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with the EIA Regulations of GN R543 and R545, a Scoping and EIA are required to be undertaken for this proposed project. The project has been registered with the National Department of Environmental Affairs under Application Reference Number **12/12/20/2209**.

PUBLIC FEEDBACK MEETING

All interested and affected parties are invited to attend a public feedback meeting to be held on **19 April 2011, 18h00** at the **Clarkson Community Hall, Clarkson**

DRAFT SCOPING REPORT AVAILABLE FOR REVIEW

The Draft Scoping Report has been made available for public review from 6 April 2011- 13 May 2011 at the following locations:

- | | |
|--|----------------------------------|
| » www.savannahSA.com | » Kareedouw Library |
| » Clarkson Library | » Kou-Kamma Municipality Offices |

Savannah Environmental is undertaking the required environmental assessment and public participation process. To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

Shawn Johnston of Sustainable Futures ZA

PO Box 749, Rondebosch, Cape Town, 7701

Tel: 083 325 9965

Fax: 086 510 2537

E-mail: swjohnston@mweb.co.za

www.savannahSA.com



SUSTAINABLE
FUTURES ZA



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SUSTAINABLE
FUTURES ZA

March 2011

Dear Stakeholder

**NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS:
CONSTRUCTION OF THE PROPOSED
TSITSIKAMMA COMMUNITY WIND ENERGY FACILITY
EASTERN CAPE PROVINCE
(DEA Ref No. 12/12/20/2209)**

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

Exxaro Resources and Watt Energy (Pty) Ltd are proposing to establish a commercial wind energy facility and associated infrastructure on a site located within the Kouga Local Municipality in the Eastern Cape Province. The proposed site is situated approximately 30 km west of Humansdorp, south of the N2 National Road in the Tsitsikamma area. Based on an extensive pre-feasibility analysis and site identification process undertaken, as well as an analysis of the wind resource in the area, a favourable area has been identified for consideration and assessment as per the requirements of an Environmental Impact Assessment (EIA). Wind turbines with a capacity of up to **100 MW**, collectively referred to as a **wind energy facility**, are planned to be constructed over an area of approximately 54 km² in extent.

Infrastructure associated with the facility will include:

- » Wind Turbines with a total generating capacity of ~100 MW
- » Foundations to support the turbine towers
- » Underground cables between turbines
- » A substation within the development site
- » An overhead power line (i.e. 132 kV distribution line) which will link to the existing Eskom Melkhout Substation ~ 25 km northeast of the proposed site
- » Internal access roads to each wind turbine.
- » Workshop/administration building

The Wind Energy Facility is proposed on the following farms: Portions 19 and 22 of Zalverige Valley 660, Portions 3 and 5 of Vergaaderingskraal 675, Portion 1 of Ou Driefontein 721, Portion 2 of New Driefontein 720, Portions 3 - 9 of

Wittekleibosch 787, Farm 818, Remainder of Farm 678 and Portion 3 of Kliprug 676.

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

In terms of the EIA Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), Exxaro Resources and Watt Energy require authorisation from the National Department of Environmental Affairs (DEA) (in consultation with the Eastern Cape Department of Economic Affairs, Environment and Tourism) for the undertaking of the proposed Wind Energy Facility. In terms of sections 24 and 24D of NEMA, as read with the EIA Regulations of GN R543 (Regulations 26-35) and R545, a Scoping Study and EIA are required to be undertaken for this proposed project. In order to obtain authorisation, comprehensive, independent environmental studies must be undertaken in accordance with the EIA Regulations. This project has been registered with the National DEA under application reference number **12/12/20/2209**.

In this regard, Exxaro Resources and Watt Energy have appointed **Savannah Environmental** to undertake the Environmental Impact Assessment process to identify and assess all potential environmental impacts that might arise as a result of the proposed project. **Sustainable Futures ZA** is assisting Savannah Environmental in the process through the facilitation of the public participation process, which forms part of the overall EIA process. You and/or the organisation/department which you represent have been identified as an Interested and Affected Party (I&AP). Should you have an interest in this project, please register yourself as an I&AP and note your formal comments by sending written correspondence in this regard. All comments received will form part of the Comments and Response Report that will be included in the Scoping and EIA reports which will be submitted to the Department of Environmental Affairs (DEA). By submitting your details and comments to Sustainable Futures ZA, you are ensured that your comments, concerns or queries will be noted.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to the contact person below.

Comments can be made as written submission via fax, post or e-mail.

Please submit your comments to
Shawn Johnston of Sustainable Futures ZA PO Box 749, Rondebosch, Cape Town, 7701 Fax: 086 510 2537 E-mail: swjohnston@mweb.co.za

Please do not hesitate to contact us should you require additional information and/or clarification regarding the proposed project. Our team welcomes your participation and looks forward to your involvement throughout this process.

Yours sincerely,

Shawn Johnston
Process Facilitator

Relevant contact details:

Shawn Johnston of Sustainable Futures ZA

PO Box 749, Rondebosch, 7701

Tel: 083 325 9965

E-mail: swjohnston@mweb.co.za

Fax: 086 510 2537

To view project documentation, visit www.savannahsa.com