

Project Background Information Document

Environmental Scoping Assessment for the 100 MW Solar Power Plant (Proprietary) Limited in //Karas Region, Namibia

1. WHAT DOES THIS DOCUMENT TELL YOU?

This document aims to provide you, as an Interested and/or Affected Party (I&AP), with background information regarding the application for Environmental Clearance Certificate for the proposed 100 MW solar power plant in //Karas Region. (Refer to Section 9: Locality Map), and Section 6 on the required environmental studies to be undertaken.

Any person, company, authority or other entities that might be directly or indirectly affected by the proposed activity can register as an Interested or Affected Party (I&AP). This includes, but is not limited to landowners, tenants, municipal and provincial authorities, interest groups, Non-Government Organisations and conservation groups.

This document further indicates how you can become involved in the project, receive information, or raise issues which may concern and/or interest you. The sharing of information forms the basis of the Public Participation Process and offers you the opportunity to become actively involved in the project from the outset.

2. STUDY AREA PROFILE

The proposed land is for a 100MW solar power plant project. The allocated area is located 40 kilometers north of Rosh Pinah or some 110 kilometers southeast of Aus, at the local village of Witputz in the Karas region. The proposed solar plant site is accessible along the C13 tarred road and while the remaining 4 kilometers can be accessed via a gravel road. The proponent intends to construct a 100 MW solar power plant.

3. SITE DESCRIPTION

The proposed solar power plant area is located on the south western plains some 110 kilometers southeast of Aus, at the local village of Witputz in the //Karas region.. The proposed area are located in close proximity to the Farm Witputz and Witputz Sud. The vegetation in the study area can broadly be classified as the western grassland, sparsely dispersed shrubs.

4. PROJECT DESCRIPTION

Witputz Energy (Pty) Limited seeks to become active renewable energy provider in Namibia.

Witputz Energy (Pty) Limited has applied for about 150 hectares of land just west of Witputz village in the //Kharas Region.

Witputz Energy (Pty) Limited is a wholly owned Namibian company aiming to become a major player in the renewable energy sector in the south western part of Namibia. The solar power plant construction activities will be conducted concurrently across the proposed area.

The solar power plant and other renewable energy activities are a listed activity in terms of the Environmental Management Act No. 7 of 2007, thus requiring an assessment.

5. POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECT

Potential environmental impacts associated with the proposed development have been identified and will be assessed in the Environmental Scoping / Impact Assessment (EIA) study. Specialist inputs which will form part of the EIA study includes:

Table 1: Relevant potential impacts

SPECIALIST FIELD	ORGANISATION
Socio-Economic	Augite Enviro Investments cc
Air / Noise Pollution	
Ecological Baseline	
Archaeological Baseline	To be appointed

There are low animal diversity and endemism of mammal particularly birds and reptiles can be found in in the area. This formed the catchment area of several major ephemeral rivers. Much of the area lies between 500m and 600m above sea level and consists of metamorphic and sedimentary rocks.

6. ENVIRONMENTAL STUDIES

An Environmental Impact Assessment (EIA) is an effective planning and decision-making tool, which allows for the identification of potential environmental consequences of a proposed project.

Listed activities to be applied and assessed in the EIA study will include:

Table 2: Relevant listed activities

LISTED NOTICE	ACTIVITY
GG. 4878 R.29	3 (3.2 & 3.3.) Agricultural and irrigation activities

As part of this EIA process all I&APs will be actively involved through a public participation process. The project will consist of three major phases as illustrated in Figure 3:

- 1) Phase 1: Application for Environmental Authorisation;
- 2) Phase 2: Environmental Scoping Phase; and
- 3) Phase 3: Environmental Impact Phase Study and Environmental Management Programme (EMPr)

These three phases will culminate in the approval or rejection of the project i.e. positive or negative Environmental Authorisation.

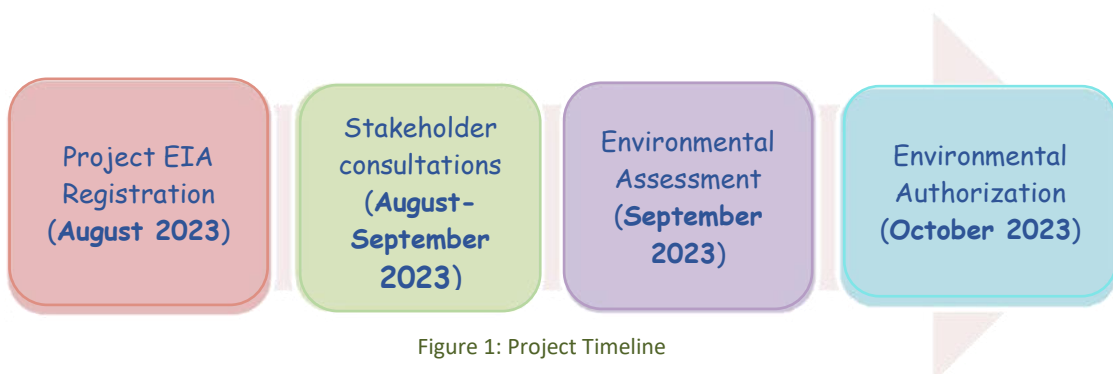


Figure 1: Project Timeline

7. YOUR ROLE AS AND I&AP

If you consider yourself an I&AP for the proposed project, we encourage you to make use of the opportunities created through the Public Participation Process to become involved in the process and raise the issues and concerns which affect and/or interest you, and about which you require more information.

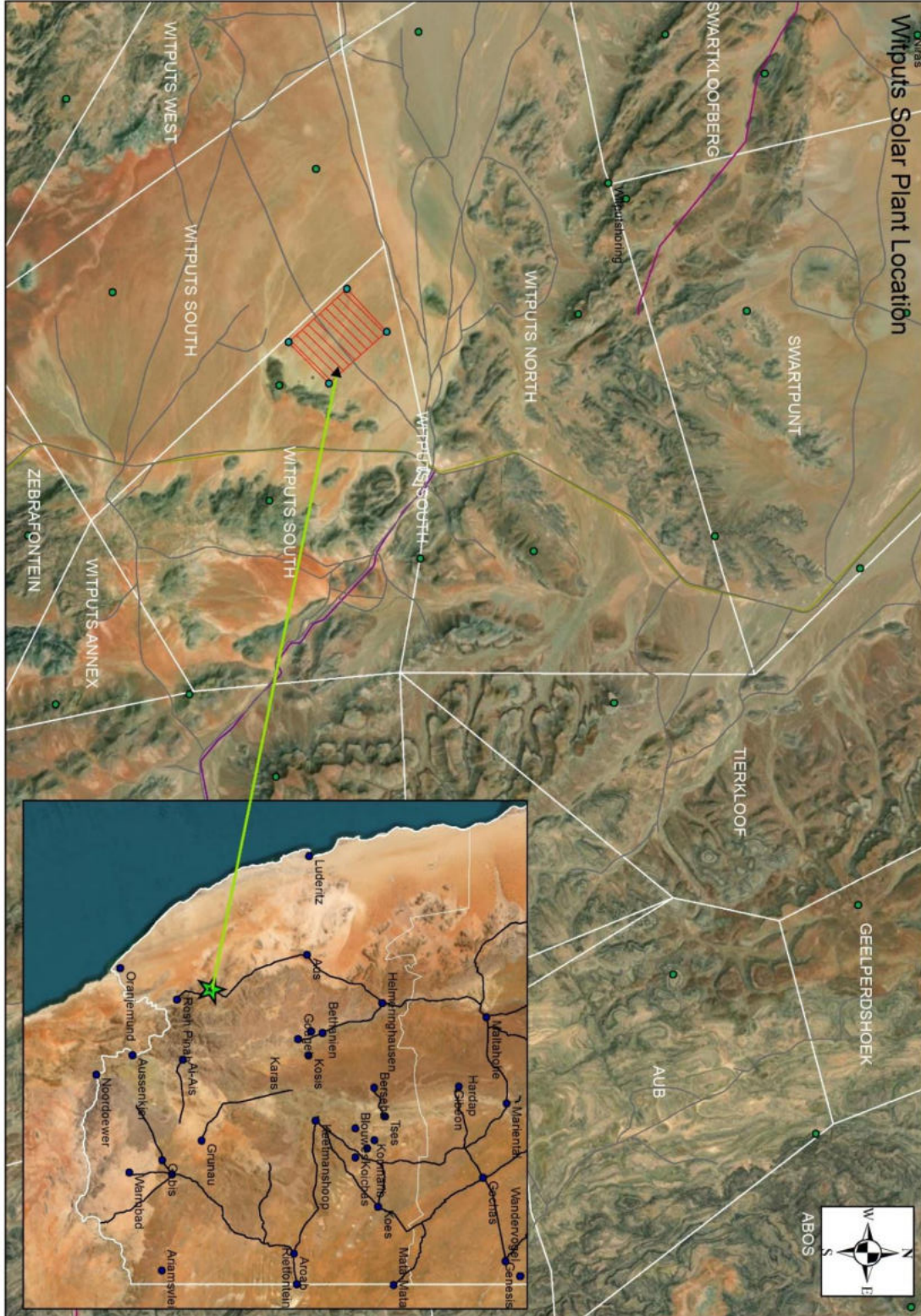
By completing and submitting the accompanying registration form, we will ensure that you are registered as an I&AP for the project, and ensure that you are provided with future information pertaining to the project as well as the availability of the draft and final for comments.

8. COMMENTS AND QUERIES

Please direct all comments, queries or inputs to:

Dr Kaukurauee Ismael Kangueehi
 Environmental Assessment Practitioner
 Email: kkangueehi0@gmail.com -
 Cell: +264 81 706 9027
 P. O. Box 87099, Eros, Windhoek
 Augite Environ Investments cc

9. MAP OF PROJECT SITE AND SURROUNDING LAND USES



ENVIRONMENTAL SCOPING ASSESSMENT AND MANAGEMENT PLAN FOR THE PROPOSED CONSTRUCTION OF A 100MW SOLAR POWER PLANT STATION IN //KARAS REGION

REGISTRATION AND COMMENT FORM

PERSONAL DETAILS:

Title: First Name:

Surname:

E-Mail:

Telephone: Fax:.....

Organisation (if applicable).....

Capacity (e.g. Chairperson, member, etc):

Physical Address:

Town:

Postal Address: Code:

Town: Code:

1. What is your main area of interest with regards to the proposed project?

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2. Do you have any points of concern or support regarding the proposed project?

YES / NO

If "yes", please briefly list these in point form:

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3. Are there any additional stakeholders who you feel should be consulted with regards to the proposed project?

YES / NO

If "yes" please list their names and contact details below:

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