



SUSTAINABLE
FUTURES ZA

November 2011

Dear Stakeholder

**NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS:
PROPOSED KAKAMAS II PHOTOVOLTAIC SOLAR ENERGY FACILITY,
NORTHERN CAPE PROVINCE
(DEA Ref No. 12/12/20/2546)**

NOTICE OF ENVIRONMENTAL BASIC ASSESSMENT PROCESS

INCA Kakamas Solar (Pty) Ltd (a subsidiary of INCA Energy) is proposing to establish a commercial photovoltaic solar energy facility as well as associated infrastructure on a site located approximately 2.5 km west of Kakamas in the Northern Cape province. Through a pre-feasibility analysis and site identification processes undertaken by INCA Kakamas Solar, a favourable area has been identified for consideration and evaluation through a Basic Assessment. A 10 MW facility was initially proposed and was the subject of a Basic Assessment process (Savannah Environmental, August 2011). Based on recent discussions with Eskom, INCA Energy are now planning to add PV panels with additional 10 MW generating capacity to the site. This project is referred to as the proposed Kakamas II Photovoltaic Solar Energy Facility.

The Kakamas II solar energy facility is proposed to accommodate an additional array of **photovoltaic (PV) panels** with a generating capacity of up to 10 MW.

Other **infrastructure** associated with the facility will include:

- » Foundations to support the PV panels;
- » Cabling between the project components, to be laid underground where practical;
- » Internal access roads.

The project is proposed on portions of the following Farm: Remainder of farm 1178 (Kakamas Suid Nedersetting). The site proposed for the facility falls within the Kai Garib Local Municipality. A broader area of approximately 109 ha is being considered within which the facility is to be constructed.

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

In terms of the Environmental Impact Assessment (EIA) Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), INCA Kakamas Solar requires authorisation from the National Department of Environmental Affairs (DEA) (in consultation with the Northern Cape Department of Environment and Nature Conservation (DENC) for the construction and operation of the proposed renewable energy facility. In terms of sections 24 and 24D of NEMA, as read with the EIA Regulations of GN R544, a Basic Assessment Process is 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 **12/12/20/2546**.

In this regard, INCA Kakamas Solar 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 within the Basic Assessment report 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.

DRAFT BASIC ASSESSMENT REPORT FOR REVIEW

A Draft Basic Assessment Report has been prepared for the project by Savannah Environmental and is now available for public review. You are invited to review the report at one of the following locations:

- » Kakamas Library
- » www.savannahSA.com

The period for review is **1 December 2011** to **19 January 2011**. Please submit written comment by 19 January 2011.

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:

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To view project documentation, visit www.savannahsa.com