

To: **The Executive Director
Ministry of Mines and Energy
6 Aviation Road
Private Bag 13297
Windhoek**



24 May 2024

Re: **Environmental Impact Assessment for the Construction and Operations of three Photovoltaic Power Plants at Aussenkehr, //Karas Region**

Dear Sir / Madam

In terms of the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (Government Notice No 30 of 2012), notice is hereby given that applications will be made with the Environmental Commissioner for the construction and operations of three photovoltaic power plants in Aussenkehr, //Karas Region. The projects are tabled below:

| Proponent | Project |
|---|--|
| Aussenkehr Solar Company (Pty) Ltd | Construction and Operation of the 50 MW Aussenkehr Solar Company Photovoltaic Plant in Aussenkehr, //Karas Region |
| Oryx Orange River Solarpark (Pty) Ltd | Construction and Operation of the 50 MW Oryx Orange River Solarpark Photovoltaic Plant in Aussenkehr, //Karas Region |
| Aussenkjer Energy Investments (Pty) Ltd | Construction and Operation of the 20 MW Aussenkjer Energy Investments Photovoltaic Plant in Aussenkehr, //Karas Region |

Attached to this letter is a background information document for each project, providing additional information about the proposed developments. The three plants will be located adjacent to each other and cover approximately 250 hectares. Each plant will be connected to an aboveground power line which is proposed to be linked to the National grid via the Aussenkehr Substation. Solar panels will be installed on mounting racks to form solar panel arrays. The direct current (DC) produced by the plants will be converted into alternating current (AC) by means of inverters. Construction will include land preparation, minor earthworks, installation of solar panels and linking with the Aussenkehr Substation as per NamPower requirements. Operations include on site security, daily maintenance, cleaning and repairs when required.

Geo Pollution Technologies (Pty) Ltd was appointed by the Proponent to conduct an Environmental Assessment (EA) for the construction and operations of the photovoltaic plant. As part of the assessment we notify interested and / or affected parties. You are hereby invited to share with Geo Pollution Technologies, any comments, issues or concerns related to the proposed project, for consideration in the Environmental Assessment.

Please forward your inputs to:

E-mail: solar@thenamib.com

Fax: 088-62-6368.

Should you require any additional information please contact Geo Pollution Technologies at telephone 061-257411.

Thank you in advance.