



GAUTENG PROVINCE
AGRICULTURE AND RURAL DEVELOPMENT
REPUBLIC OF SOUTH AFRICA

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Dear Lizette Kloppers

NEMA QUERY NOT LISTED: PROPOSED UNIVERSITY OF PRETORIA 5.2MW SOLAR PV PLANT ON THE REMAINDER OF THE FARM KOEDOESPOORT 456-JR, CITY OF TSHWANE METROPOLITAN MUNICIPALITY

The request for comments received by the Department on October 7, 2022, has been referenced.

The proposal entails the development of two solar photovoltaic arrays, namely the Eastern Loop and the Western Loop and each solar array will be 2.6MW. The total MW will therefore be 5.2MW. Each solar array will be made up of 4000 x Canadian Solar 650W @20° Tilt panels. The developmental footprint of each solar array will be approximately 7.62ha. The total development footprint will therefore be approximately 15.25ha. The electricity transmission and distribution infrastructure will be 11 kilovolts. The Plant Room will consist of a 1 x 2.5MVA Transformer (400V/11kV) and 20 x Huawei 100kW Inverters. An internal access road will be required for the solar array. The road will be 3m wide and approximately 40m long. The site is located within urban built-up and outside Geographical Areas identified in Listing Notice 3. The site is in Zone 1 of the GPEMF and is transformed.

Based on the above and the information submitted, the proposed activity is not listed in terms of Listing Notice 1, 2 and 3 of Environmental Impact Assessment Regulations, 2014, published under the National Environmental Management Act (NEMA), 1998 (Act No. 107 of 1998, as amended) and therefore does not legally require Environmental Authorisation from the Department.

Although authorisation in terms of NEMA is not required for this activity, all relevant legislation, and requirements of other government departments (i.e., National, Provincial and Local) must still be complied with.

This Department reserves the right to revise this advice if there is non-compliance taking place at the subject property.

Should there be any queries concerning this letter, contact the official at the details indicated above.

Yours faithfully,

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Mr J. Mahada
Control Environmental Officer-Grade A: Impact Management
Date: 27/10/2022

