Kashan Substation and Associated Powerline

Status: DRAFT
Heritage Authority(s): SAHRA
Case Type: Development
Development Type: Electrical Infrastructure

Proposal/Description:
Eskom is in the process of expanding their power supply grid by supplying additional substations to areas in need of additional capacity and supplying electricity to areas with increasing electricity demand in the North West and Gauteng Province. The proposed project includes the construction of a new substation in Kashan and a power line of approximately 13 km to the existing Helipoort Substation. The proposed Kashan Substation falls within the Gauteng Province, north-west of Krugersdorp and it is intended to alleviate the power supply demands experienced by Eskom in the area and to provide electrical infrastructure for future development.

Expanded Motivation:
At present, the area is solely supplied by the Helipoort substation and there is a high demand on the current supply. In the event that the proposed Kashan substation and associated power line is not constructed, the surrounding area’s network capacity could be compromised and there could be a decrease in the quality of supply which could hinder future development in these areas.

Application Date: Monday, March 2, 2015 - 14:48
Case ID: 7262
Applicant: Eskom Holdings SOC Ltd
Consultants: H&A Kashan

Other References:

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Heritage Reports: H&A Kashan
Reference List: