



07/05/24

DSV Consulting Electrical Engineers (Pty) Ltd

Attention: C De Vos

ELECTRICITY SUPPLY CAPACITY: ERF 65238, KENILWORTH

Your email correspondence dated 06-03-2024 refers.

The capacity requirement for the abovementioned site, as indicated by you, is 1.4 MVA.

The City's electricity supply network in the area has sufficient spare capacity to cater for the requirements of the proposed development. The development will be supplied from our Kenilworth Racecourse substation by means of an 11kV outdoor bulk metering unit.

The capacity is not reserved for any particular development and will be made available to applicants as and when applications and payment for new or upgraded connections are received.

In view of the current national electricity shortage, measures have been implemented to restrict growth in electricity demand and use of electrical energy. The following must be noted in this regard:

- The property owner is required to include in the development measures to improve energy efficiency to reduce the consumption of electricity.
- The owner shall conform to any conservation and/or rationing programme or scheme introduced, adopted or implemented by a sphere of government or relevant regulating body by reducing his/her electricity consumption as required in terms of such programme or scheme.

These restrictions may be adapted as restrictions placed on the electricity supply to the City are modified. Applications for a connection to the City's electricity network will be subject to the conditions applicable at the time.

The property owner will be required to appoint a consulting electrical or mechanical engineering practitioner registered with ECSA in the appropriate category to investigate in detail the specific energy needs of the development and to submit a report to the Director: Electricity Generation & Distribution setting out the energy efficiency measures that will be implemented.

The property owner will be required to submit an electricity reticulation design report to the Director: Electricity Generation & Distribution for approval. Such report shall set out the necessary detail of the proposed infrastructure to be handed over to the City in terms of the Electricity Supply By-Law and shall be prepared by a consulting electrical engineering practitioner registered with ECSA in the appropriate category. However, the Director: Electricity Generation & Distribution may decide at design stage, based on the likely impact of the development on the distribution network and/or the complexity of its internal reticulation, that such a report is not required.

I trust you will find the above in order.

Yours faithfully

for Director: Electricity Generation and Distribution