

Policy P356 Electricity Substations

Responsible Business Unit/s	Engineering Infrastructure
Responsible Officer	Manager Engineering Infrastructure
Affected Business Unit/s	Engineering Infrastructure

Policy Objectives

Electricity substations must be located within the City to ensure that all premises have continual access to electricity that meets the needs of all users. They must also be designed in a manner that protects the amenity of neighbouring properties. The policy provides guidelines on the development of electricity substations.

Policy Scope

This Policy applies to the wider community, electricity suppliers, ratepayers and City employees to ensure Electricity Substations are located in appropriate areas within the City of South Perth.

Policy Statement

The City recognises the ability of electricity supply authorities to develop infrastructure for the distribution of electricity. This has resulted in the development of electricity substations located in residential areas within the City. The City acknowledges the need for these facilities to be expanded or for new facilities to be developed. This will ensure that the supply of electricity will continue to meet the needs of all electricity users. The City's decisions on proposals for the development or expansion of electricity substations will be based on the following guidelines.

- (a) The City will support the expansion of existing facilities over the development of new facilities;
- (b) Where there is a demonstrated need for existing facilities to be expanded, the City will require that the electricity authorities minimise the adverse impact of these facilities on neighbouring properties;
- (c) The City will request that the infrastructure is suitably surrounded by appropriate landscaping or screening installed and maintained by the electricity supply authority. This is intended to minimise the visual impact on neighbouring properties;
- (d) Where there is a demonstrated need to develop new facilities, the City will support the development of new facilities only in non-residential areas; and
- (e) The City will request electricity authorities undertake consultation with the community in regard to proposals and plans relating to electricity substations. The City's expectation is that consultation will be undertaken at least two years prior to the planned installation or construction of new facilities.

Legislation / Local Law Requirements

Not Applicable

Other Relevant Policies / Key Documents

City of South Perth Strategic Community Plan 2017-2027