Explanatory Policy – Controlled Access at Electrical Substations

**SUBJECT:**
Exception to Phoenix Fire Code Section 512 requirements for electrical substations

**EFFECTIVE DATE:**
January 10, 2019

**REFERENCES:**
Section 512

Phoenix Regional Standard Operating
Procedures, Response to Power Lines /
Energized Electrical Equipment, M.P. 205.20
03/09-R

**REVIEW DATE:**
July 2024

**APPROVED:**

John Mertens, Fire Marshal

**Scope:**
This policy covers the Fire Code requirements for controlled access gates and security barriers at electrical substations.

**Policy:**
Where the installation of controlled access/security gates or barriers across a fire apparatus access road that leads into an unoccupied electrical substation, those barriers shall be exempt from the requirements to provide fire department access devices including associated permits.

Except in extraordinary circumstances, the Fire Department will not make entry into electrical substations until the utility representative has verified that the electrical equipment has been de-energized. In addition, fire suppression activities will only occur with close coordination with the utility company. When responding to fire incidents at electrical sub-stations, the Fire Department will clear the area and protect exposures.