

North Peoria Facilities Siting Study

Land Ownership / Jurisdiction

Conceptual Siting

- 230/69/12kV Substation Siting Area
- 69/12kV Substation Siting Area
- ⇄ Potential 69kV Electrical Transmission Connection

***Phase 1** - Conceptual connections to, and location of, Substation W03

Note: Siting Areas and Potential Electrical Transmission Connection needs are conceptual and not all connections are required. Conceptual 69/12kV Substation Siting Areas, as displayed, are approximately 875 acres. Actual 69/12kV Substation sites require approximately 5 acres.

Land Ownership

- Bureau of Land Management
- Bureau of Reclamation
- Arizona State Trust
- Maricopa County
- Private

Land Jurisdiction

- City of Peoria
- City of Surprise
- City of Phoenix
- Maricopa County

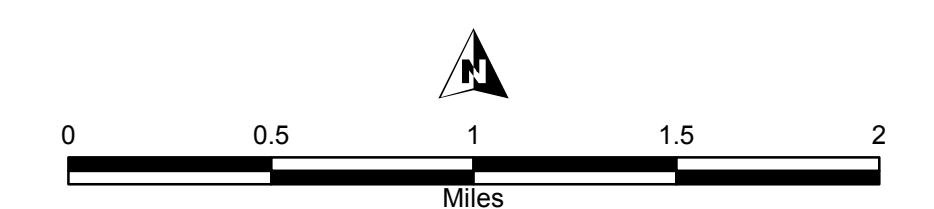
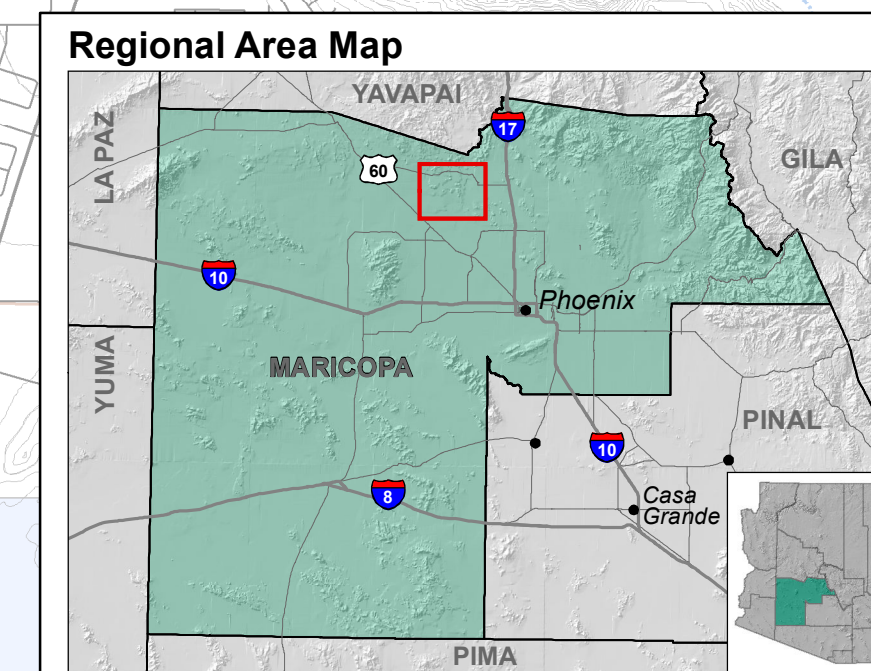
Transmission Facilities

- ▲ 500kV Substation
- ▲ 230kV Substation
- ▲ 69kV Substation
- 500kV Transmission Line
- 345kV Transmission Line
- 230kV Transmission Line
- 69kV Powerline

Note: APS is sole or joint owner of substation unless shown otherwise

Reference Features

- Study Area
- Local Road
- Arterial Road
- Highway
- Canal
- Contour (20ft Interval)
- Township and Range



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