

Chimney Canyon Gen-Tie Line Project Route Comparison

Route	Starting Point	Point of Interconnection	Approx. Length (miles)	Land Jurisdiction	Approx. Corridor Width (feet)	Approx. Right-of-Way width (feet)	Line voltage (kV)	Minimum line capacity (MWac)	Circuit	Notable features
Route 1	Solar Collector Substation	Existing Arizona Public Service Company Cholla Substation	9.3	Private only	2,000 to 5,000	150	500	750 or 375	Single or double	Minimum required route for solar facility interconnection
Route 2A (Optional)	Solar Collector Substation	Planned Arizona Public Service Company Sitgreaves Switchyard	11.5	Private only	2,000 to 5,300	150	345 or 500	375	Single	Point of Interconnection dependent on utility preference; limited to private land
Route 2B (Optional)	Solar Collector Substation	Planned Arizona Public Service Company Sitgreaves Switchyard	10.1	Private and State land	2,000 to 6,700	150	345 or 500	375	Single	Point of Interconnection dependent on utility preference; parallels existing infrastructure within the region and minimizes development in sensitive areas