

Tulsa Metro Hub

600 MW Target Capacity | 650 Acres

Utility: PSO | State: OK | Assessment Date: Nov 2025

Executive Summary

This diagnostic analyzes the critical path to power for Tulsa Metro Hub, a 600 MW development in OK served by PSO. The project is currently in the 'Pre-Development' stage with an overall score of 80.0/100. Key strengths include Pro-business PSC, Low power costs.

Scoring Breakdown

Component	Score	Weight	Key Driver
State Market	88	20%	Tier 1
Power Pathway	62.5	25%	N/A
Relationship Capital	95	20%	High
Execution Capability	65	15%	N/A
Site Fundamentals	90	10%	Water: N/A
Financial Strength	90	10%	Capital: N/A

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Power Phasing Summary

Phase	Interconnect	Voltage	Target Date	Study Status
1	100 MW	138	2028-01-01	N/A
2	600 MW	345	2029-01-01	N/A

Capacity Trajectory

Year	Interconnect	Generation	Total Available	Limiting Factor
2028	100 MW	100 MW	100 MW	Balanced

2029	600 MW	300 MW	300 MW	Generation
2030	600 MW	500 MW	500 MW	Generation
2031	600 MW	600 MW	600 MW	Balanced
2032	600 MW	600 MW	600 MW	Balanced
2033	600 MW	600 MW	600 MW	Balanced
2034	600 MW	600 MW	600 MW	Balanced
2035	600 MW	600 MW	600 MW	Balanced

Risk Assessment & Bottlenecks

- Zoning approval timeline uncertain
- 345kV transmission build timeline dependent on utility capex
- Generation ramp limited to 200MW/year by utility

Non-Power Items

- Zoning Status: Submitted
- Water Source: Municipal (3000000 GPD)
- Fiber Status: At Site (AT&T)
- Environmental: Phase I ESA complete - no issues identified