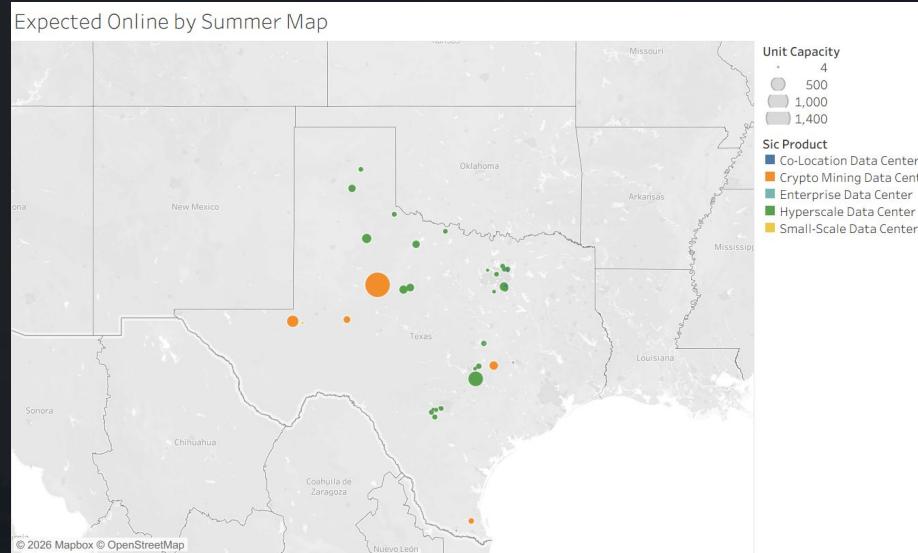


ERCOT 2026 Vulcan Summer Analysis Using Vulcan Information

Why guess when you can know?

Datacenter Expected Online By Summer



4.7 GW of Data Center Related Demand expected to come online by August 2026 - around half are crypto mining related.

Mostly in Central to North West TX.

Datacenter Missing Online Date

High Likely Miss Online Date

Plant Name	Unit Id	Unit St..	Month of Startup Da..	Month of Vulcan Earliest..	Median Online
Abilene (Shackelford Co..	2632064	Texas	June 2026	August 2026	140.0
Midlothian Sharka Data ..	2553049	Texas	December 2025	October 2026	30.0
Rockdale Cryptomining ..	2612644	Texas	February 2026	September 2026	179.0
Grand Total					349.0

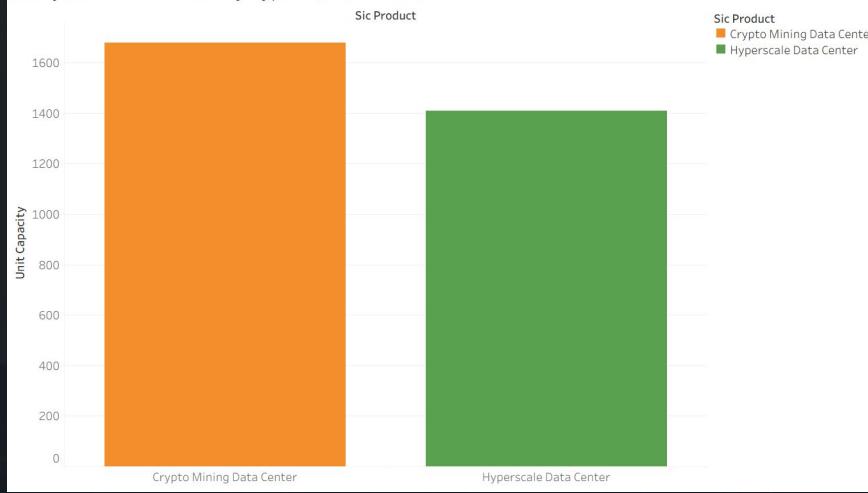
Likely Miss Online Date

Plant Name	Unit Id	Unit St..	Month of Startup Date	Month of Vulcan Median Online
Abilene - Longhorn Data Center Campus (Stargate)	2546924	Texas	July 2026	November 2026
	2546930	Texas	June 2026	November 2026
	2546953	Texas	May 2026	February 2027
	2587917	Texas	May 2026	March 2027
	2587918	Texas	May 2026	April 2027
Abilene (Shackelford Co..	2632064	Texas	June 2026	September 2027
Afton AI Data Center Ca..	2643605	Texas	June 2026	March 2027
Austin Giga Texas Data ..	2609982	Texas	December 2025	November 2026
Childress AI/HPC Data C..	2644137	Texas	December 2025	December 2026
Denton Crypto Mining D..	2576445	Texas	September 2025	December 2026
Houston Data Center CT..	2594200	Texas	August 2025	August 2026
Irving 1 Data Center DC..	2557963	Texas	April 2026	August 2026
Midlothian Sharka Data..	2553049	Texas	December 2025	November 2027
Red Oak Data Center Ca..	2561567	Texas	June 2026	November 2026
Rockdale Cryptomining ..	2612644	Texas	February 2026	June 2027
Sweetwater 1 Cryptomi..	2609071	Texas	April 2026	February 2027
Grand Total				3,089

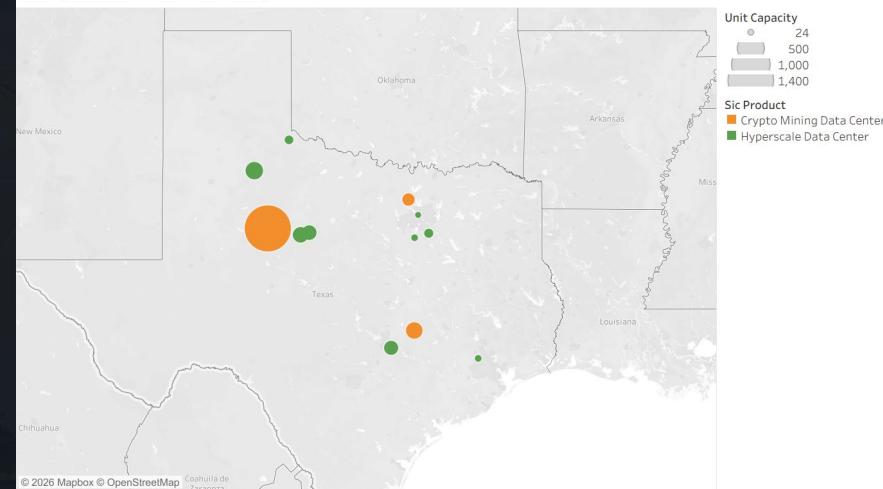
For this summer there is 349 MW highly likely not going to be online compared to their estimated online time period per lack of construction. An incremental 2,740MW falls into the likely category totaling 3.1 GW of Data Center load not being online by summer compared to expectation.

Datacenter Missing Online Date

Likely Miss Online Date by Type of Data Center



Likely Miss Online Date Map



Slightly more crypto delay with most located in the northern and central parts of Texas

Net 1.6 GW of Data Center related load can be anticipated by summer.

3653205 Stargate Shackelford County (Project Frontier)

10 Units (1400 MW), DC01 Planned Operation: 6/30/2026,
IIR Status: Under Construction, Vulcan Earliest Online: 8/23/2026
Vulcan Median Online: 9/30/2027



Land Cleared: 9/3/2025



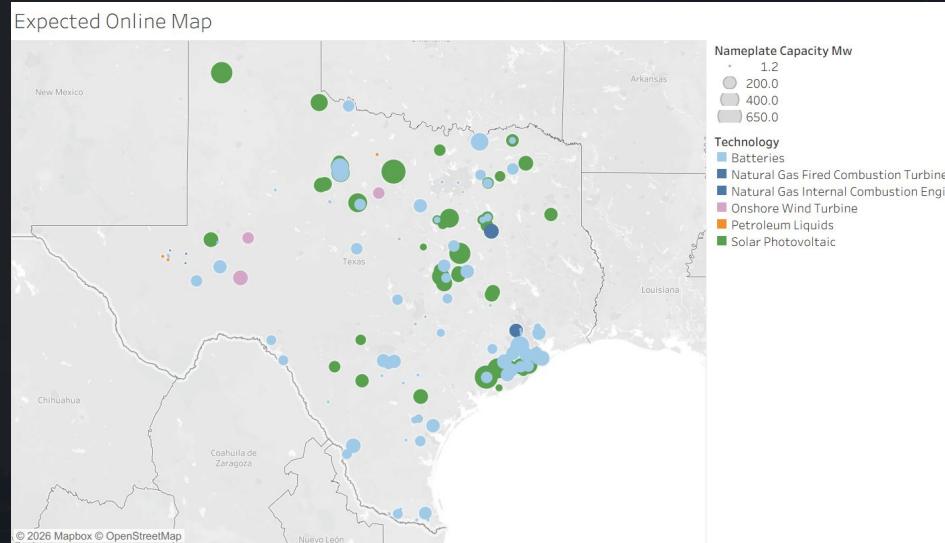
Unit 2 Land Cleared: 9/3/2025
Unit 3 Land Cleared: 11/5/2025



Latest: 1/12/2026

Foundations of Unit 1 with no structures. Unit is very likely to miss planned operation

Generation Expected Online by Summer



22.5 GW of generation related resources (11.5 GW Solar & 9.5 GW Battery) expected to come online by August.

Spread across Texas with less in the West side.

Generation Missing Online Date

Highly Likely Missing Online Date

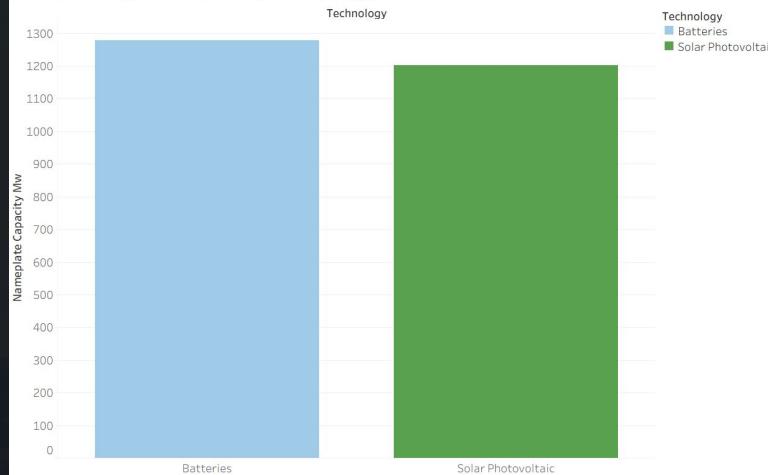
Synmax Id	Plant N..	Eia Status	Plant S..	Vulcan Co..	Month of Vu..	Month of Eia ..	Month of Vulcan ..
65310-DAWN1	Renega..	(T) Regulat..	TX	none	August 2026	June 2026	August 2026
65876-DESNA	Desna ..	(U) Under c..	TX	Identified	August 2026	May 2026	August 2026
66306-UVPV1	Uvalde ..	(P) Planned ..	TX	Identified	August 2026	May 2026	August 2026
66893-TXJC2	Jones C..	(U) Under c..	TX	Identified	August 2026	January 2026	August 2026
67552-ELMFL	Elm Fla..	(P) Planned ..	TX	none	August 2026	June 2026	August 2026
68422-CALII	Callist..	(P) Planned ..	TX	Identified	August 2026	June 2026	August 2026
68748-TS	Tierra ..	(U) Under c..	TX	none	August 2026	February 2026	August 2026
69168-CRBLA	Caram..	(U) Under c..	TX	Confirmed	August 2026	May 2026	August 2026
69393-PHIIC	Pamela..	(P) Planned ..	TX	none	August 2026	July 2026	September 2026
Grand Total							1,871

Likely Missing Online Date

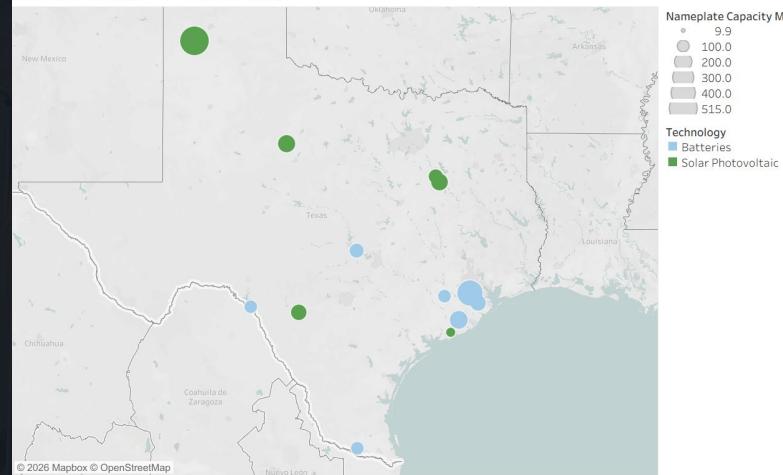
For this summer there is 1.9 GW highly likely not going to be online compared to their estimated online time period per lack of construction. An incremental 1.4 GW falls into the likely category totaling 2.5 GW of generation not being online by summer compared to expectation.

Generation Missing Online Date

Likely Missing Online Date By Technology



Likely Missing Online Date Map



Delays are all Batteries and Solar facilities spread across TX.

Net 19.4 GW of generation resources can be expected to come online by summer.

66306 Uvalde Solar

150 MW, Planned Operation: 5/2026, EIA Status: Planned
Vulcan Earliest Online: 8/4/2026



Land Cleared: 8/17/2025



First Structures: 1/6/2026