

DC Site Intelligence

NexPhase Advisory

Across the 48 US states the index ranks, **Arizona** leads NexPhase's DC Site Intelligence ranking at **9.6/10**, followed by **Texas** and **Nevada**. The ranking combines interconnection queue activity at each state's substations with retail load growth.

INDEX: TOP 10 STATES

#	State	Score (1-10)
1	Arizona	9.6
2	Texas	9.3
3	Nevada	8.9
4	Oregon	8.6
5	Georgia	8.4
6	California	8.1
7	Oklahoma	7.9
8	Florida	7.8
9	Utah	7.8
10	Wyoming	7.8

The full 48-state index is available to clients.

Not ranked: Alaska and Hawaii (not enough queue data).

HOW THE INDEX WORKS

What it measures. The index ranks 48 states on three inputs, from measured public data only. Queue activity: the average interconnection queue activity at the state's substations where generation has filed to connect (megawatts requested, number of requests, share still active and voltage), a proxy for developer interest in the grid there. Queue depth: how many substations show strong or moderate queue activity. Load growth: how fast retail electricity sales have grown (historical).

What it does not measure. It does not measure transmission capacity or load-serving capacity. Queue activity shows where generation developers want to connect, not spare room on the grid; a heavily queued substation can have the least room left. Whether a utility can serve a new large load at a given site takes a utility service availability study.

How to use it. Use it to pre-screen markets before utility outreach, not as a siting recommendation. For any state, confirm large-load service timelines with the utility.

How it is scored. Each state gets a score from 1 to 10. A state with no retail sales data is scored on the other measures, so missing sales data never counts against it. A state with no interconnection queue data is not ranked (not enough queue data): Alaska and Hawaii. Scores are recomputed when the queue data is refreshed, weekly.

This report does not replace a utility service availability confirmation. It is a pre-screening tool that shows where generation developers are active and retail load is growing, for further diligence.

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DC Site Intelligence is part of the NexPhase Intelligence Platform, alongside The Interconnect and The Morning Read: intel.nexphaseadvisory.net/platform/

Data sources: public interconnection queues, utility filings and federal energy data. Interconnection queues: read 2026-10-19 | Utility load data: retail sales, 2022-2024 (historical) | Scored: October 20, 2026 · 09:48.

Compiled from public interconnection queues, utility filings and federal energy data. Analysis reflects NexPhase Advisory's independent assessment. Scores refresh weekly.

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