GridVision AI

CAISO · California · Public-record retrospective

Arco Substation 70 kV: interconnection queue history

Eleven of twelve requests withdrew; one is still in the queue.

Twelve interconnection requests since 2009: 11 withdrew and 1 remains active.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
12	0	11	1	—

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2009-08-21	KINGSOLAR (FKA QUAY VALLEY 20MW SOLAR PV)	Solar	20	Withdrawn	2012-07-31
2010-09-29	LAS LOMAS SOLAR	Solar	20	Withdrawn	2012-08-10
2010-09-29	SOUTH DOME SOLAR	Solar	20	Withdrawn	2012-08-10
2010-09-30	ORION KERN COUNTY SOLAR I	Solar	20	Withdrawn	2011-03-08
2011-03-31	KINGSOLAR I	Solar	20	Withdrawn	2012-04-17
2011-03-31	KINGSOLAR III	Solar	20	Withdrawn	2012-04-17
2014-04-30	BROKEN SPOKE	Solar	20	Withdrawn	2016-04-22
2014-04-30	MAGELLAN SOLAR	Solar	20	Withdrawn	2015-03-24
2014-04-30	PANDORA SOLAR	Solar	60	Withdrawn	2016-06-03
2015-04-30	ALAMO SPRINGS SOLAR 2	Solar + battery	50	Withdrawn	2021-05-17
2015-04-30	ALAMO SPRINGS SOLAR 1	Solar + battery	80	Withdrawn	2021-05-17
2018-04-16	AZALEA	Solar + battery	61.3	In queue	—

WHAT THE RECORD SHOWS

- 350 MW of the 411 MW filed here withdrew.
- The largest request filed here, 80 MW (solar + battery), withdrew 6.0 years after filing.
- Three requests were filed on 2014-04-30; all of them withdrew.
- Two of the 11 withdrawals came within a year of filing.

This is a reading of a public dataset, not a customer case study: no engagement, customer or client is involved. The dataset records outcomes — what was built, what withdrew, and when — but not why any project withdrew, so no cause is attributed here. Nothing on this page claims GridVision predicted, influenced or would have changed any outcome, and a pattern at one point of interconnection does not generalise to another.

Source: Lawrence Berkeley National Laboratory, Queued Up: 2026 Edition — project-level interconnection queue dataset. Interconnection requests through year-end 2025. Used under CC BY 4.0; attribution to Lawrence Berkeley National Laboratory and GridTracker. https://gridvisionai.com/retrospectives/caiso-arco-substation-70-kv