GridVision AI

CAISO · California · Public-record retrospective

Borrego Substation 69 kV: interconnection queue history

442 MW filed. 26 MW built.

Eleven interconnection requests since 2008: 1 reached commercial operation and 10 withdrew.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
11	**1**	**10**	**0**	**4.8**

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2008-04-07	BORREGO STARLIGHT 1	Solar	75	Withdrawn	2008-11-21
2008-04-18	BORREGO SOLAR I	Solar	26	Built	2013-02-12
2008-05-30	BORREGO SOLAR 2	Solar	49.5	Withdrawn	2009-12-11
2008-06-02	GREENLIGHT SOLAR I	Solar	58.8	Withdrawn	2008-11-25
2009-03-16	20 MW SOLAR PROJECT #1	Solar	20	Withdrawn	2013-06-12
2009-08-21	FRV PEGASUS SOLAR PROJECT	Solar	20	Withdrawn	2010-05-25
2011-03-31	EGP SOLAR 1	Solar	28	Withdrawn	2012-01-19
2011-03-31	BIG HORN 30MW PV PROJECT	Solar	30	Withdrawn	2012-02-01
2011-03-31	EE BORREGO II	Solar	45	Withdrawn	2012-03-13
2011-03-31	RE PADRE	Solar	60	Withdrawn	2012-02-28
2020-04-15	CUCKOO ENERGY STORAGE	Battery	30	Withdrawn	2020-07-03

WHAT THE RECORD SHOWS

- 416 MW of the 442 MW filed here withdrew, and 26 MW reached commercial operation.
- The one request that reached operation took 4.8 years from request to commercial operation.
- The largest request filed here, 75 MW (solar), withdrew 0.6 years after filing.
- Four requests were filed on 2011-03-31; all of them withdrew.

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-borrego-substation-69-kv