GridVision AI

CAISO · Nevada · Public-record retrospective

Control Substation 115 kV bus: interconnection queue history

Fourteen requests and 1,091 MW filed. None built.

Fourteen interconnection requests since 2005: 14 withdrew.

REQUESTS	BUILT	WITHDRAWN	STILL IN QUEUE	MEDIAN YEARS
14	**0**	**14**	**0**	**—**

THE QUEUE RECORD (SOURCE ROWS)

Requested	Project	Technology	MW	Outcome	Dated
2005-02-22	GREEN BORDERS GEOTHERMAL	Geothermal	62	Withdrawn	2013-10-11
2008-05-29	DIXIE MEADOWS #1	Geothermal	60.7	Withdrawn	2011-02-08
2008-05-29	NYC #1	Geothermal	60.7	Withdrawn	2011-02-08
2008-05-29	TGDV #1	Geothermal	60.7	Withdrawn	2011-02-08
2008-05-29	TGDV#2	Geothermal	60.7	Withdrawn	2011-03-23
2010-07-31	TERRA GEN DIXIE VALLEY EXPANSION	Geothermal	5.6	Withdrawn	2011-07-28
2010-07-31	TGP NNP	Geothermal	364.2	Withdrawn	2011-06-27
2011-03-31	DEADHORSE WELLS GEOTHERMAL PROJECT	Geothermal	27	Withdrawn	2012-03-28
2011-03-31	DIXIE-COMSTOCK GEOTHERMAL PROJECT	Geothermal	38	Withdrawn	2013-05-03
2011-03-31	EDWARDS CREEK GEOTHERMAL PROJECT	Geothermal	38	Withdrawn	2012-03-28
2011-03-31	TUNGSTEN MOUNTAIN GEOTHERMAL PROJECT	Geothermal	38	Withdrawn	2012-03-26
2011-03-31	COYOTE CANYON	Geothermal	70	Withdrawn	2012-03-06
2014-03-28	DIXIE VALLEY 2	Geothermal	5	Withdrawn	2014-10-15
2021-04-15	PEARL GEOTHERMAL	Geothermal	200	Withdrawn	2023-01-09

WHAT THE RECORD SHOWS

- 1,091 MW of the 1,091 MW filed here withdrew.
- The largest request filed here, 364 MW (geothermal), withdrew 0.9 years after filing.
- Five requests were filed on 2011-03-31; all of them withdrew.
- Seven of the 14 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-control-substation-115-kv-bus