



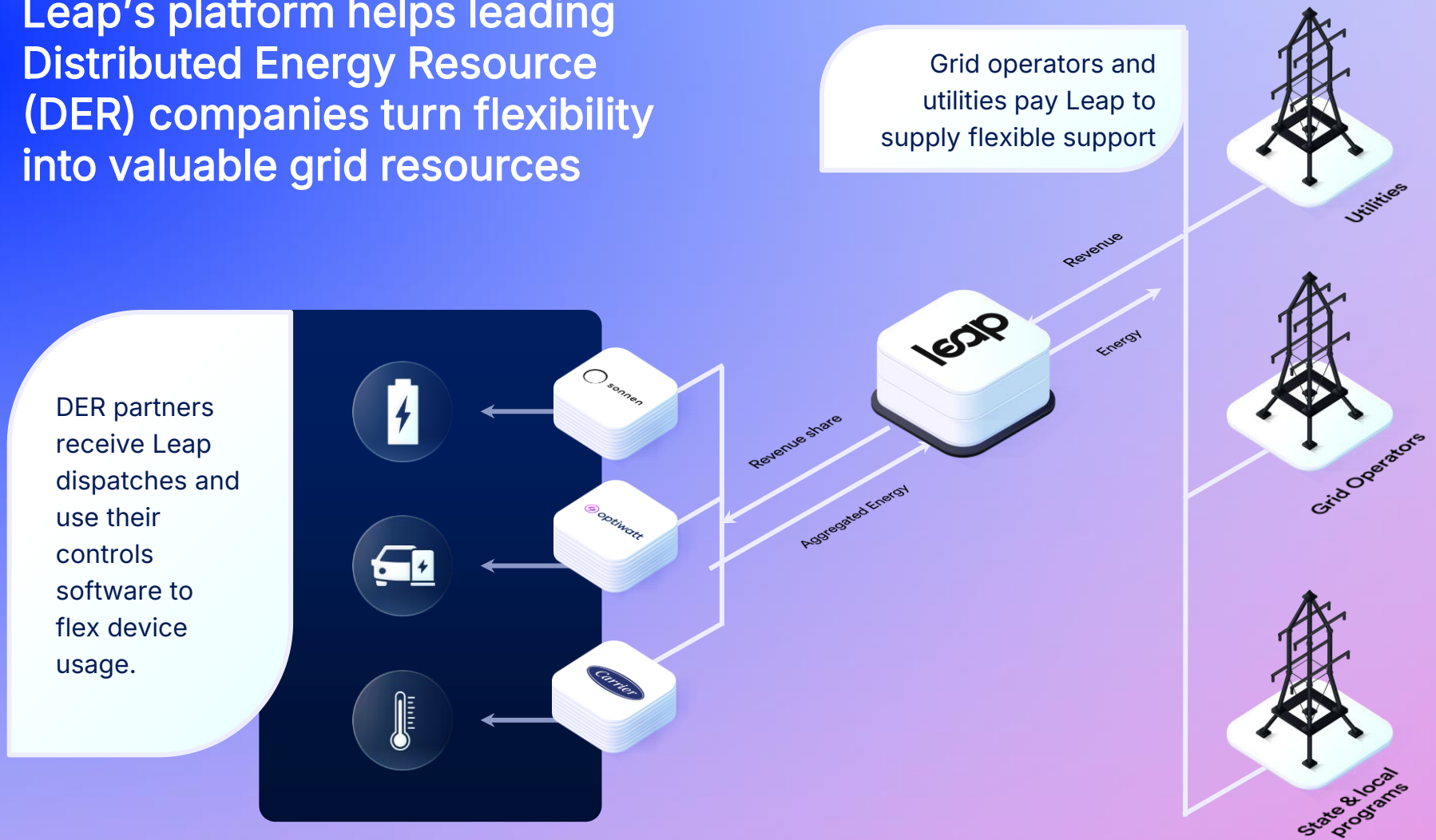
July 15, 2026

Distributed Battery Exports

Critical to California's
Growth



Leap's platform helps leading Distributed Energy Resource (DER) companies turn flexibility into valuable grid resources



California's batteries: scaling fast, largely untapped

70%+

Capacity de-rate from lack of export credit and low baselines

Leading batteries can discharge **4+ kW**, more than double the average afternoon household load of **1-2 kW**.

Batteries are nominating far less than they can actually deliver.

Because the capacity haircut keeps storage providers from registering in the CAISO market, CAISO loses visibility and control over a GW-scale resource.

2+ GW

Residential battery storage installed in California (2025)

<10 MW

Participation in 3rd-party CAISO-integrated programs (2023)

700+ MW

DSGS Option 3 participation (2025)



With the Demand Side Grid Support (DSGS) program's long-term funding uncertain, California risks losing one of the largest resources to support affordable, rapid electrification and data center growth

The right solution to meet unprecedented growth

Grids across the US face the largest demand for capacity in 50 years.

Hotter summers, electrification, load growth, and new data center demand are driving unprecedented need.

The best-positioned resource is

Battery-based Virtual Power Plants (VPPs)

Clean, affordable capacity
Already installed, already
multiplying, ready now

~3 GW

Additional residential and commercial battery capacity in CA unlocked by market integration

>200 MW

incremental capacity available from Leap partners alone, with exports allowed

 CAISO's proposal is a simple accounting change, not a market redesign.

- Demand Response Provider ensures positive load at the Resource ID level —> **no net export to transmission system.**
- Valid Rule 21 Interconnection Agreements still required for all exporting Service Accounts, preserving distribution system integrity.

Thank you

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