

Are Nevada grid approvals unlocking new solar power & storage capacity?

Industry Insight from Reuters Events, a part of Thomson Reuters. Federal grid approvals in Nevada are unlocking multiple gigawatts of new solar and storage capacity for in-state and California customers. New high capacity transmission lines are set to open up large parts of western and northern Nevada for solar development.

Which solar projects will connect in 2027 & 2026?

Other projects expected to connect include NextEra Energy's 200 MW solar/200 MW storage Dodge Flat II project, due for completion by June 2027, and Candela Resources' 400 MW solar/700 MW storage Rough Hat project, due to come into service by June 2026. For exclusive solar and storage insights, sign up to our newsletter.

Where will solar & wind storage be installed in 2025?

Around two-thirds of U.S. storage installations by 2025 will be in California's CAISO grid and the Texas ERCOT network while Nevada will also become a key storage market in the coming years, according to S&P Global. CHART: Market share of solar +wind, by US market Source: U.S. Department of Energy's Land-Based Wind Report, September 2023.

Are solar and storage developers benefiting from new grid capacity?

Solar and storage developers are benefiting from billions of dollars of investments in new grid capacity in Nevada and in neighbouring California. NV Energy estimates Greenlink West and North will cost a combined \$4.24 billion and California grid operator CAISO plans to invest \$6.1 billion in 26 grid improvements by 2035.

Which solar projects are advancing in Nevada?

In Nevada, the BLM is advancing four proposed solar projects: The BLM released a draft environmental impact statement for the proposed Libra Solar Project in Mineral and Lyon counties, which, if approved, will generate and store up to 700 megawatts of photovoltaic solar energy that would power approximately 212,233 homes.

How many MW are planned battery storage projects?

Planned battery storage projects average about 100 MW, compared with 40 MW for installed projects, analysis by S&P Global shows.

February 2021: Utility holding company WEC Energy Group filed for approval of the state's first solar-plus-storage project, Paris Solar-Battery Park in Kenosha County. PSCW approval was granted just over a year later ...

During the Biden-Harris administration, the BLM has approved 47 clean energy projects and permitted 11,236 megawatts of wind, solar and geothermal energy on public lands - enough to power more than 3.5 million ...

The project is set to be approved as part of Berkshire Hathaway-owned NV Energy's Integrated Resource Plan (IRP) which includes three major solar-plus-storage PPAs totalling over 1GW of capacity, of which ...

In June 2023, Westbridge Renewable's subsidiary, Sunnynook Solar Energy, obtained approval to construct the 270MW Sunnynook solar and energy storage project in Alberta. Sunnynook secured approval from AUC to ...

Today's unanimous vote from the City Council approves two power purchase agreements with 8minute Solar Energy to develop the project and begin commercial operation no later than December 31, 2023. The ...

1 ??· "These industry giants are investing in solar through a diverse range of applications, including onsite and off-site installations, on carports, paired with storage, or even as an ...

1 ??· The 100 per cent government-owned project is set to include a 119-megawatt solar farm and 100-megawatt two-hour battery storage system once it is up and running in 2027.

Westbridge Renewable Energy's subsidiary Dolcy Solar has secured approval from the Alberta Utilities Commission (AUC) for the 300MWac Dolcy Solar + Energy Storage project in Canada. The project encompasses a ...

1 ??· Australia's Environment Minister Tanya Plibersek has announced approval for the Muskerry Solar Power Station, a 250 MW solar farm and 200 MW, four-hour battery energy ...

