

**Resource List with Links for Submission to the Record
in Support of the Rancho Viejo Solar Project CUP**

**Testimony for the Santa Fe Green Chamber of Commerce
Witnesses Including:**

Glenn Schiffbauer

Jill K. Cliburn

Warren Thompson

Phil Undercuffler

Robert Griego

Michael Meade

Evidence from Previous Interactions and Hearings with SF County re: Case #24-5200, stored on the County web site:

<https://www.santafecountynm.gov/growth-management/building-development/large-scale-renewable-energy-projects-2024/uaes>

[Case #24-5200 AES Hearing Officer Recommended Order](#) (pp 1-3, 10-13, 17)

[Draft PC Meeting Minutes -Mtg February 2025](#) (Sections G, H, I, J, K)

[EIR Third Party Review](#) - references for environmental and land-use impacts

https://www.santafecountynm.gov/uploads/documents/13b_KirklandAppraisalStudy.pdf

Key documents for the Santa Fe Green Chamber of Commerce testimony are accessible through the links provided below, and those that may be cited for multiple points will be shared through this folder, made available to County Staff, the Applicant, and all Parties With Standing:

<https://drive.google.com/drive/folders/1ooRe51t2fHAPu7V8QoywbIR2F5bKwJ9x?usp=sharing>

1. Renewable energy leadership relevant to Santa Fe County Goals

<https://www.nmlegis.gov/handouts/NMFA%20091820%20Item%20%20Economic%20Benefits%20of%20the%20Energy%20Transition%20Act%20.pdf>

<https://acrobat.adobe.com/id/urn:aaid:sc:VA6C2:b3607784-b1b6-41a2-8d56-9888e0536fdc>

<https://edd.newmexico.gov/wp-content/uploads/2023/09/New-Mexicos-20-Year-Economic-Development-Strategic-Plan-Green-Sustainable-Energy-Sector-Feedback.pdf>

<https://edd.newmexico.gov/wp-content/uploads/2025/03/2025-State-Plan-Update.pdf>

<https://www.nmlegis.gov/handouts/NMFA%20091820%20Item%20%20Economic%20Benefits%20of%20the%20Energy%20Transition%20Act%20.pdf>

2. Economic Benefits: Affordable, renewable energy for businesses to serve and grow in Santa Fe County

https://cdn.prod.website-files.com/665e6f7e8f49ea56f1d1fe37/667ae802d8e8b5ba91d1d261_Energy%20Storage%20Lowers%20Costs.pdf

Job Creation data on the project's creation of 200 jobs during construction and continuing throughout the life of the project

<https://cleanpower.org/wp-content/uploads/2025/02/ICF-New-Mexico-fact-sheet.pdf>

Solar Energy Industries Association [factsheet](#) current to June 2025

Strength of solar as a low-cost, readily deployable resource (global data without extra subsidies) [International Energy Forum](#).

Cost of “not doing” this project, in terms of likely replacement sources of electricity:

<https://seas.harvard.edu/news/2021/02/deaths-fossil-fuel-emissions-higher-previously-thought>;
<https://www.nrdc.org/press-releases/report-health-costs-climate-change-and-fossil-fuel-pollution-tops-820-billion-year>
<https://www.epa.gov/power-sector/human-health-environmental-impacts-electric-power-sector>

Understanding how solar and storage at all scales works together to serve our community

<https://www.deloitte.com/us/en/insights/industry/power-and-utilities/der-grid-modernization.html>

3. Relevant Discussion of the Proposed Project in light of economics, accessibility, and equity

Related industries outlook from NM Dept. of Workforce Solutions :

https://drive.google.com/file/d/14B-eDNgd7P7IFM1h4V09OB-jChkMRyNt/view?usp=drive_link

Community solar limitations to fully serve SF County:

<https://communitysolaraccess.org/news/new-mexico-prc-greenlights-300-mw-of-new-community-solar-capacity-expanding-clean-energy-access-statewide>
https://www.santafenewmexican.com/news/local_news/company-works-toward-building-community-solar-project-near-eldorado/article_cb729c08-f474-11ee-a2cb-73daa6ff2762.html

Examples of energy cost impacts facing Americans (and particularly New Mexicans):

<https://rhg.com/research/assessing-the-impacts-of-the-final-one-big-beautiful-bill/>

Investment and partnerships required for decarbonization of the electricity sector in the US:

<https://www.nrel.gov/analysis/100-percent-clean-electricity-by-2035-study>

AES scholarships for job training with our local YouthWorks and through [Solar Energy International \(https://www.solarenergy.org/aes-scholarship-new-mexico/\)](https://www.solarenergy.org/aes-scholarship-new-mexico/) in partnership with UNM Continuing Education

Material presented in Green Chamber of Commerce Webinar on Solar and Storage for Santa Fe County (Generic discussion of Rancho Viejo Solar Project, led by Jill Cliburn and Abbas Akhil): https://docs.google.com/presentation/d/1dtNUwcXLJCcWqd2Dn6Jl_7Pc6Pe2ksczndqjUxP_HQ0/edit?usp=sharing.

Data on existing energy storage in New Mexico as of June 2025
<https://cleanview.co/battery-storage-projects/new-mexico>

Graphic for understanding grid modernization and the role of solar at every scale:
https://drive.google.com/file/d/1dHa1E_aCuiKSCMBOn3mt_C5IEII0lw2/view?usp=drive_link

4. Qualification of the Rancho Viejo Solar Project as “Commercial Solar” eligible for siting under a Conditional Use Permit

[SF County letter to Kurtz Jan 31, 2025](#)

<https://www.investopedia.com/terms/c/commercial.asp>

Stoel Rives, national law firm, one law firms regarding solar development: See [Power Purchase Agreement reference to Commercial Operations for LSS](#) and full document [S-R The Law of Solar](#)

PRC review of *electric generating stations* if the capacity is 300 MW or larger and technical assumptions. By [this definition](#) (17.9.592.7), in statute.

5. Impacts of Solar and Storage on Property Value and Home Insurance

Kirland study (link provided above with documents in the County Archive)

Real estate impact studies from university research and Lawrence Berkeley National Lab, including coverage of both solar and storage valuation:
<http://mbia.edu/content/rebutting-33-false-claims-about-solar-wind-and-electric-vehicles>;
<https://www.sciencedirect.com/science/article/pii/S2772940024000249>
https://drive.google.com/file/d/1RWPI1u41ltvxvtrut2oRQlQcRsizC0pv/view?usp=drive_link
<https://www.sciencedirect.com/science/article/pii/S0301421523000101?via%3Dihub#sec6>;
<https://www.conservativetexasforenergyinnovation.org/wp-content/uploads/2023/09/Analysis-of-Market-Trends-Surrounding-Utility-Scale-Solar-Projects-Real-Property-Analytics.pdf>

Report [recently on NPR's On Point](#)
<https://www.wbur.org/onpoint/2025/01/24/broken-home-insurance-market-california>
Discussion of data from wildfirerisk.org (a project of USDA and the Forest Service)

Relevant examples from energy storage developments in California

https://drive.google.com/file/d/1ns9xGo3cqH5rzJO1OQqZQRWbux6h5Hbb/view?usp=drive_link

Relevant examples from energy storage developments Texas

<https://pv-magazine-usa.com/2025/01/22/there-will-be-sun-texas-50-billion-solar-land-boom/>

American Clean Power Comprehensive Assessment of battery safety

[comprehensive framework](#)

6. Testimony of Warren Thompson with added notes from Cliburn

Water and Platt to support discussion of TDR

https://drive.google.com/file/d/1pTraWlg6T3nO83YWnLAMGlt9fvDZGanC/view?usp=drive_linkA