

To: Dominic J. Sisneros et al  
Growth Management Dept., Santa Fe County

From: Robert Cordingley, 350 Santa Fe

Re: Case # 24-5200 Rancho Viejo Solar

Date: July 21, 2025

## Witness list

1. Robert Cordingley - Introduction & Context
2. Glenn Wikle - Renewable Energy Transition
3. Robert Cordingley - Some Climate Science
4. Lucy Foma - SGMP - SLDC Obligations
5. Elise Foma - A Youth Perspective via video
6. Dan Baker - Solar & Storage Go Together
7. Robert Cordingley - Closing Remarks

## Sources

### Atmospheric CO<sub>2</sub> Data Slides

UC San Diego, Scripps Institution of Oceanography web site, specifically:

<https://keelingcurve.ucsd.edu/> - for access to many charts that cover different time periods from one week to 70 million years

<https://keelingcurve.ucsd.edu/videos/> - for story overview

### 2024 PRC Report to the Legislature on the Renewable Portfolio Standard

<https://www.prc.nm.gov/wp-content/uploads/2024/07/RPS-Report-6-28-Final.pdf>

### Global Average Temperature Change/Anomaly

<https://climate.nasa.gov/vital-signs/global-temperature/?intent=121>

### Local Summer Days of Extreme Heat

<https://www.climatecentral.org/graphic/extremely-hot-summer-days-2025?graphicSet=Local+Extremely+Hot+Summer+Days+at+CSI+2+or+Higher&location=Albuquerque+%E2%80%A2+Santa+Fe&lang=en>