Sun and Weather

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Mostly-Cloudy Date: **10-1-24**

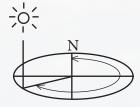
Photo Time: **12:45 pm**

Visibility:

Good Poor

Air Quality: Good

Sun Azimuth (degrees): 166.95



Sun Angle (degrees): 52.19

Lighting Angle on Project: Side

Wind: 5 mph

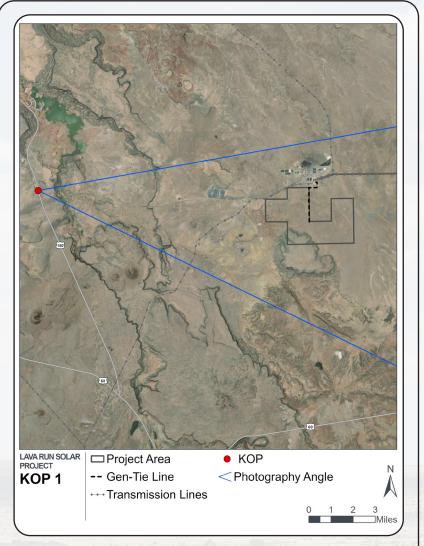
Cloud Cover: 85 %

Temperature (°F): 100° F

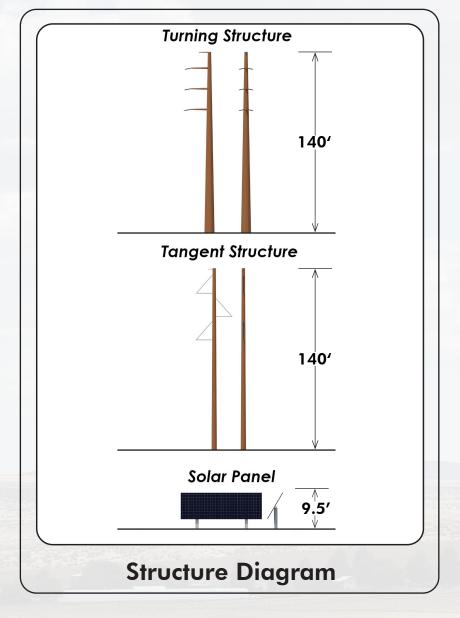
Panels are facing west to reflect afternoon conditions.

Simulation was prepared using information provided by client, "240916_LRS_I_24_001_ (200MWac)_SiteLayout_Jinko (570W)_V1_Internal_NT for vis sim V2" dated October 25, 2024. Locations, colors, and heights may vary based on final engineering and design.

Lava Run Solar Energy Project









KOP 1 - US Highway 180 near County Road 4008

Base Photographic Documentation

Latitude, Longitude (degrees): **34.308524**, **-109.379251**

Viewpoint Elevation (feet): **6,330**

Camera Height (meters):

Camera Heading (degrees):

Camera Make & Model: Canon EOS 5D Mark IV

Camera Sensor Size (mm):

36 x 24 Full Frame

Lens Make & Model:

AF-P Nikkor

Lens Focal Length (mm):

Image Size (pixels):

6720 x 4480

Approximate Distance to Nearest Solar Panels in Simulation:

10.5 miles

Approximate Distance to Nearest Gen-Tie in Simulation:

12.25 miles

Viewing Instructions: Printed at 100% the resulting simulation is 16 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed at arms length (24 inches). If viewed on a computer monitor, scale should be 100%.







KOP 1: View from US Highway 180 near County Road 4008 looking east - Simulated Condition



KOP 1: View from US Highway 180 near County Road 4008 looking east - Simulated Condition with color overlay