Valley Range Solar

Sun and Weather

Sunny

Date: **10-25-25**

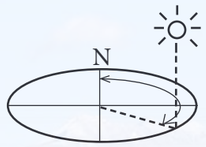
Photo Time: **1:01 pm**

Visibility:

Good — Poor

Air Quality: Good

Sun Azimuth (degrees): **183.13**



Sun Angle (degrees): **42.48**

Lighting Angle on Project: **Side**

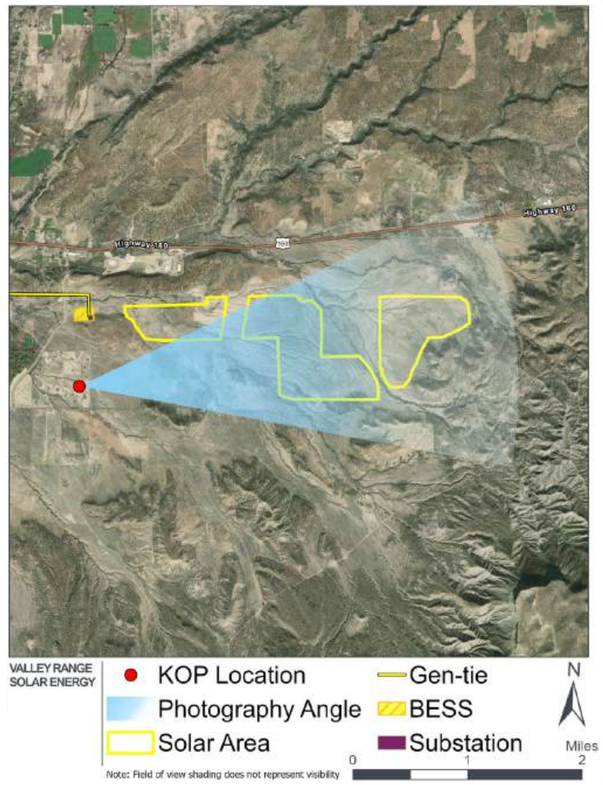
Wind: **6 mph**

Cloud Cover: **10 %**

Temperature (°F): **60° F**

Panels are facing west to reflect PM conditions

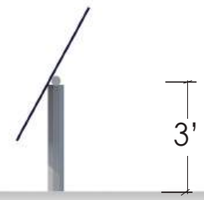
Simulation was prepared using information provided by client, "2026-08-21-Valley Range-Site Layout.kmz" dated August 21, 2026. Locations, colors, and heights may vary based on final engineering and design.



KOP Location and Visible Elements



Front Elevation



Side Elevation

Structure Diagram



KOP 1 - County Road 29.4 Loop

Base Photographic Documentation

Latitude, Longitude (degrees):
37.33005, -108.51044

Viewpoint Elevation (feet):
6,300

Camera Height (meters):
1.5

Camera Heading (degrees):
90

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):
50

Image Size (pixels):
6720 x 4480

Approximate Distance to Nearest Solar Panel:
1.75 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%.

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KOP 1: View from County Road 29.4 Loop looking northeast - Existing Condition



KOP 1: View from County Road 29.4 Loop looking northeast - Simulated Condition

Valley Range Solar

Sun and Weather

Sunny

Date: **10-25-25**

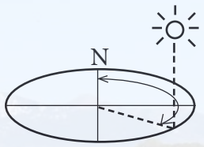
Photo Time: **12:32 pm**

Visibility:

Good — Poor

Air Quality: Good

Sun Azimuth (degrees): **183.13**



Sun Angle (degrees): **42.48**

Lighting Angle on Project: **Side**

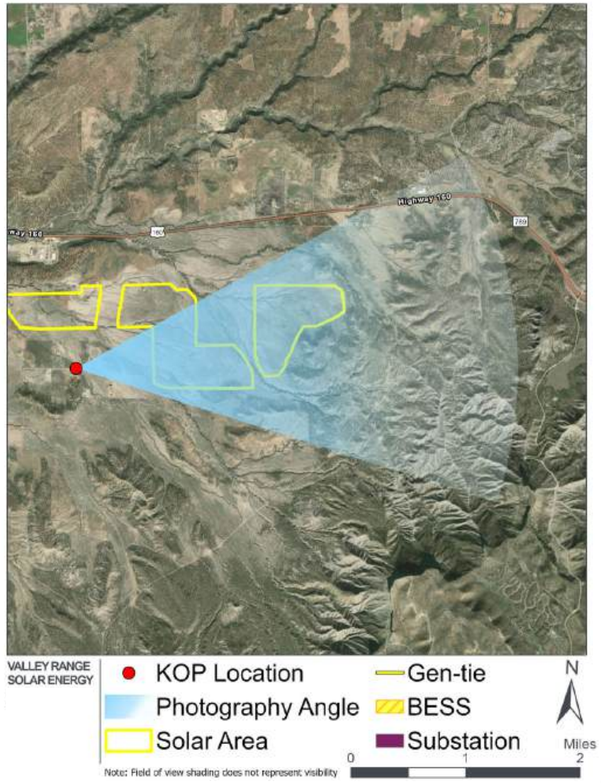
Wind: **6 mph**

Cloud Cover: **10 %**

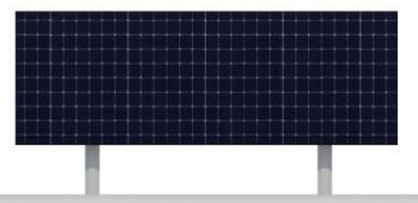
Temperature (°F): **60° F**

Panels are facing west to reflect PM conditions

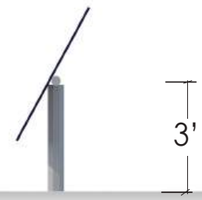
Simulation was prepared using information provided by client, "2026-08-21-Valley Range-Site Layout.kmz" dated August 21, 2026. Locations, colors, and heights may vary based on final engineering and design.



KOP Location and Visible Elements



Front Elevation



Side Elevation

Structure Diagram



KOP 2 - Road H

Base Photographic Documentation

Latitude, Longitude (degrees):
37.3310, -108.49114

Viewpoint Elevation (feet):
6,382

Camera Height (meters):
1.5

Camera Heading (degrees):
90

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):
50

Image Size (pixels):
6720 x 4480

Approximate Distance to Nearest Solar Panel:
0.7 mile

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%.

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KOP 2: View from Road H looking east - Existing Condition



KOP 2: View from Road H looking east - Simulated Condition

Valley Range Solar

Sun and Weather

Partly Cloudy

Date: **10-25-25**

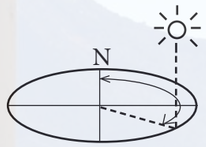
Photo Time: **11:54 am**

Visibility:

Good — Poor

Air Quality: Good

Sun Azimuth (degrees): **161.34**



Sun Angle (degrees): **40.62**

Lighting Angle on Project: **Side**

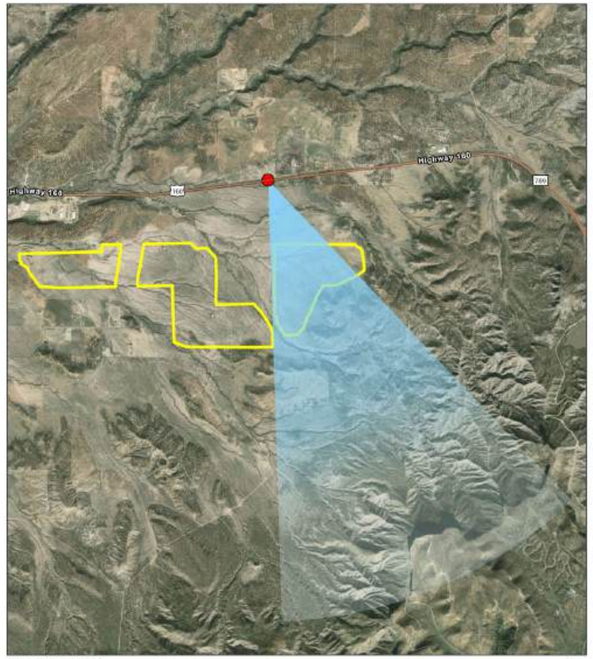
Wind: **3 mph**

Cloud Cover: **40 %**

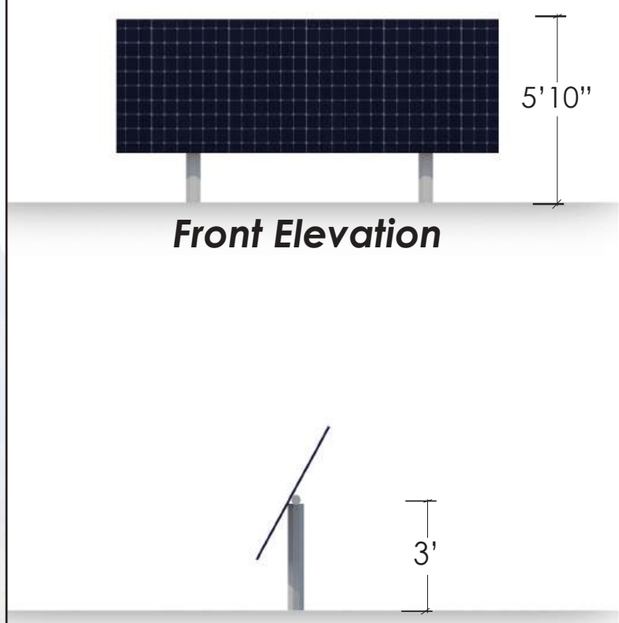
Temperature (°F): **57° F**

Panels are facing east to reflect AM conditions

Simulation was prepared using information provided by client, "2026-08-21-Valley Range-Site Layout.kmz" dated August 21, 2026. Locations, colors, and heights may vary based on final engineering and design.



KOP Location and Visible Elements



Front Elevation

Side Elevation

Structure Diagram



KOP 3 - Highway 160

Base Photographic Documentation

Latitude, Longitude (degrees):
37.34982, -108.46406

Viewpoint Elevation (feet):
6,480

Camera Height (meters):
1.5

Camera Heading (degrees):
200

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):
50

Image Size (pixels):
6720 x 4480

Approximate Distance to Nearest Solar Panel:
0.85 mile

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%.

SWCA® ENVIRONMENTAL CONSULTANTS



KOP 3: View from Highway 160 looking southeast - Existing Condition



KOP 3: View from Highway 160 looking southeast - Simulated Condition