



Union Ridge Solar

Exhibit S

Visual Resource Assessment and Mitigation Plan

Part 2 of 3

Case No. 20-1757-EL-BGN

Appendix C

Visual Simulations

County Road 39 | York Road

Viewpoint Information

Viewpoint ID: 1
County: Licking
Township: Harrison
Location: County Road 39 (York Road)
Latitude, Longitude: 39.97730° N, 82.62666° W
Direction of View: West-Northwest
Distance to Project: 2,835 ft (0.5 mi.)
Distance Zone: Near-Foreground

Visual Resources:

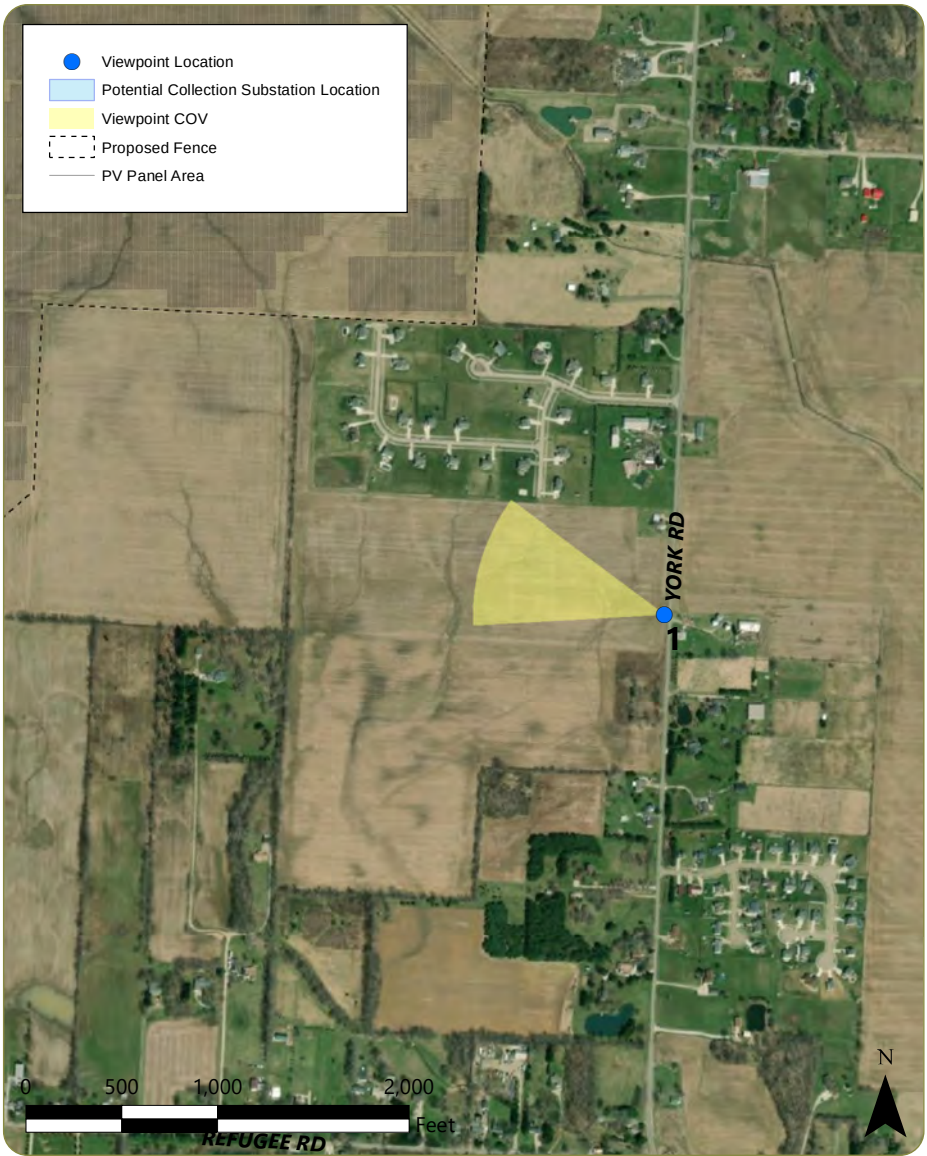
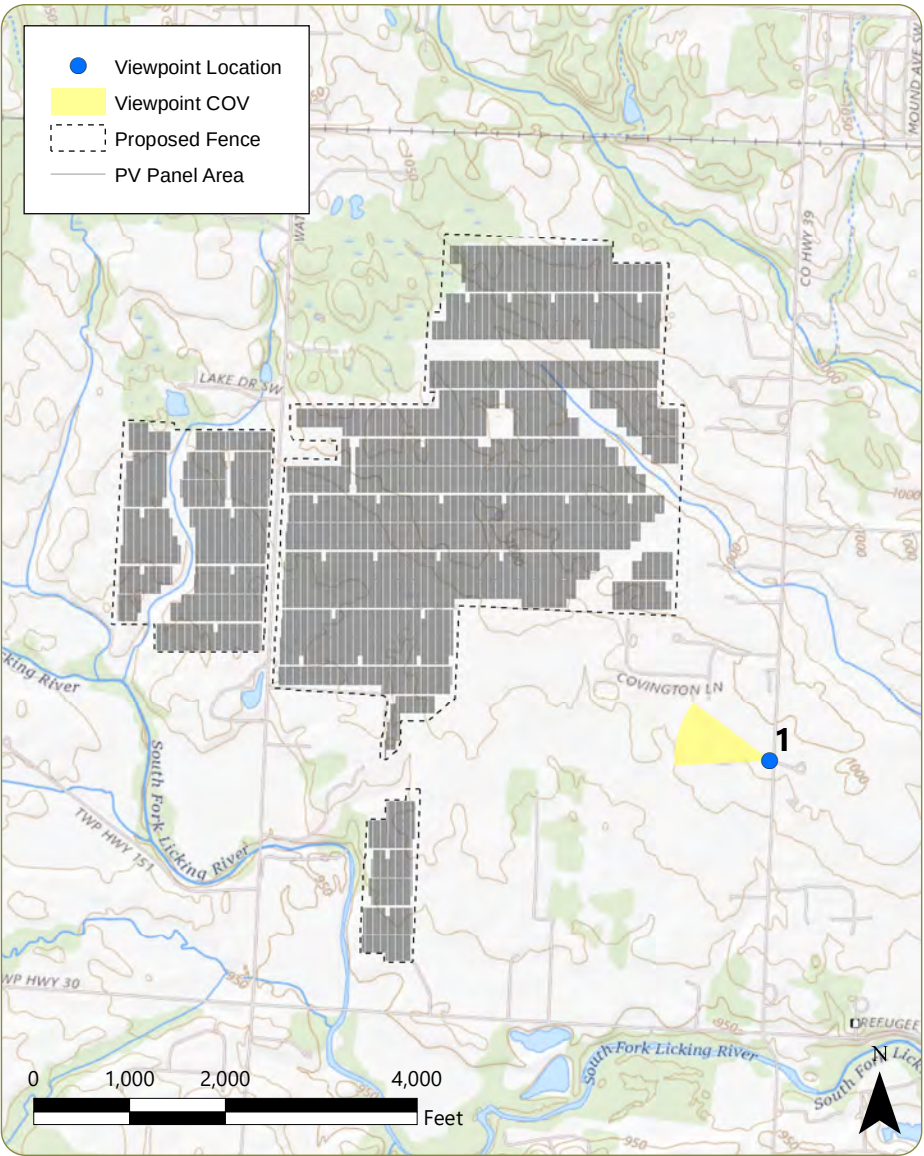
Landscape Type: Pasture and Cropland
User Group: Resident
VSR: None

Photograph Information

Date Taken: November 19, 2020
Time: 9:57 AM
Camera: Nikon D7200
Resolution: 24 Megapixels
Lens Focal Length: 32 mm
Camera Elevation: 1002 ft
Field of View: 40 degrees

Project Information:

Racking Type: Single Axis Tracker
Max Panel Height: 14 ft AGL
Total Buildable Area: 523 acres



Context Photo: View to the West-Southwest



Context Photo: View to the West



Simulation Photo: View to the West-Northwest



Context Photo: View to the Northwest

Existing Conditions



Visual Simulation



County Road 42 | Watkins Road

Viewpoint Information

Viewpoint ID: 3
County: Licking
Township: Harrison
Location: County Road 42 (Watkins Road)
Latitude, Longitude: 39.98131° N, 82.64536° W
Direction of View: North
Distance to Project: 36 ft (0.01 mi.)
Distance Zone: Near-Foreground

Visual Resources:

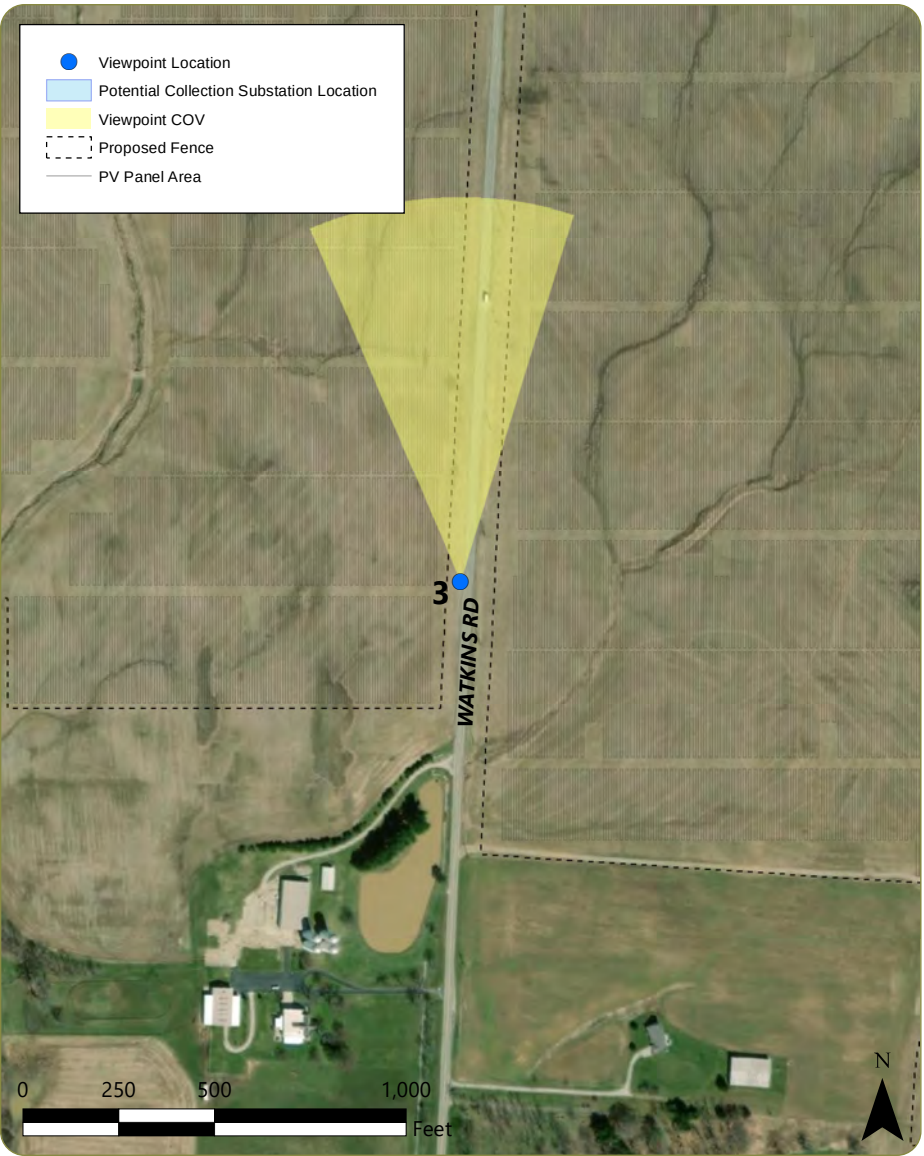
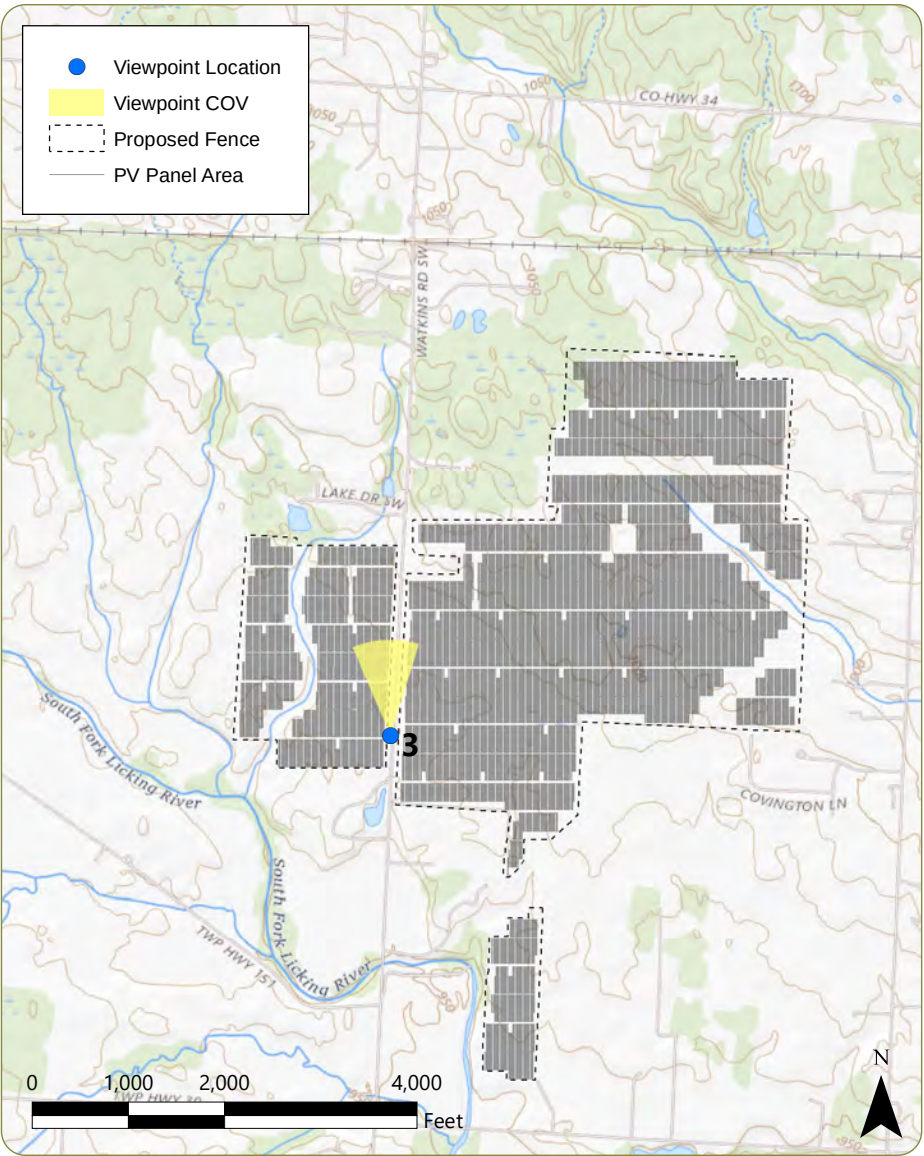
Landscape Type: Pasture and Cropland
User Group: Resident
VSR: None

Photograph Information

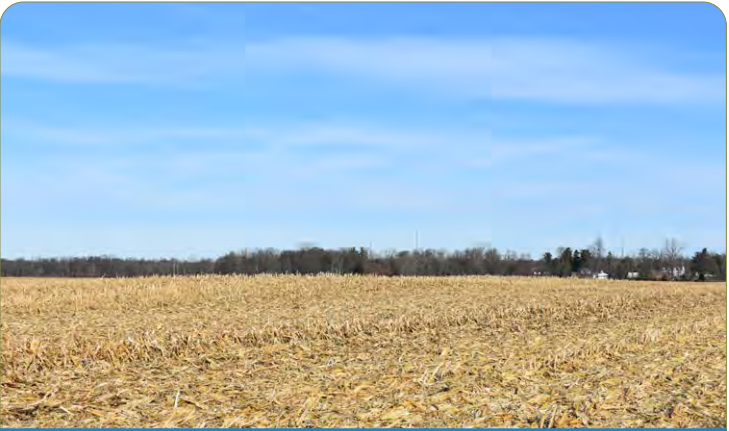
Date Taken: November 19, 2020
Time: 10:30 AM
Camera: Nikon D7200
Resolution: 24 Megapixels
Lens Focal Length: 32 mm
Camera Elevation: 980 ft
Field of View: 40 degrees

Project Information:

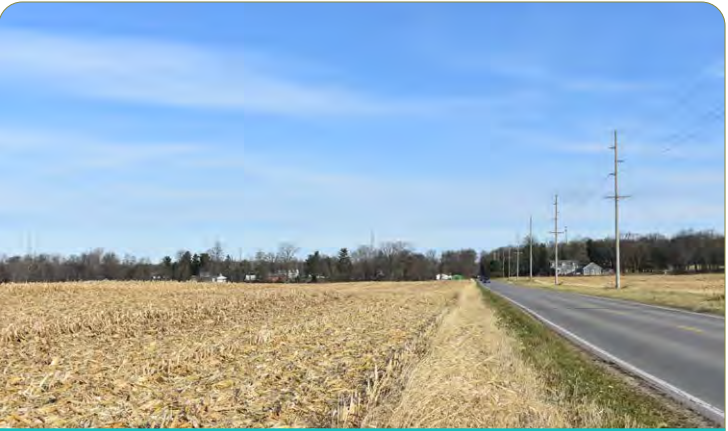
Racking Type: Single Axis Tracker
Max Panel Height: 14 ft AGL
Total Buildable Area: 523 acres



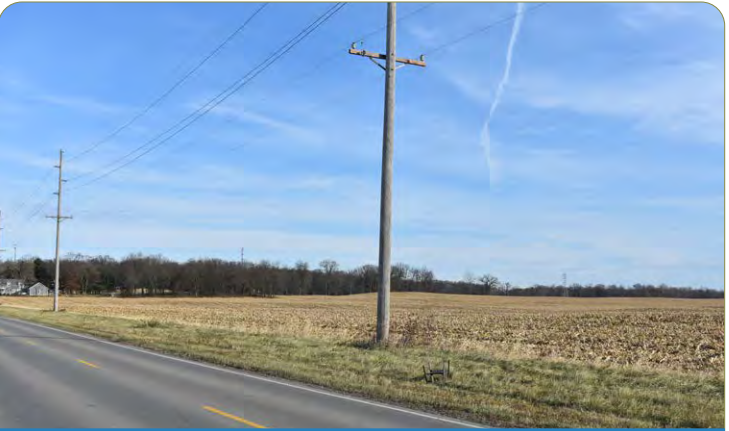
Context Photo: View to the Northwest



Context Photo: View to the North-Northwest



Simulation Photo: View to the North



Context Photo: View to the North-Northeast

Union Ridge Solar, LLC
Harrison Township, Licking County, Ohio

Existing Conditions



Visual Simulation



Visual Simulation - 5-7 Year Mitigation



Lake Drive Southwest

Viewpoint Information

Viewpoint ID: 4
County: Licking
Township: Harrison
Location: Lake Drive Southwest
Latitude, Longitude: 39.98769° N, 82.64602° W
Direction of View: South-Southeast
Distance to Project: 345 ft (0.07 mi.)
Distance Zone: Near-Foreground

Visual Resources:

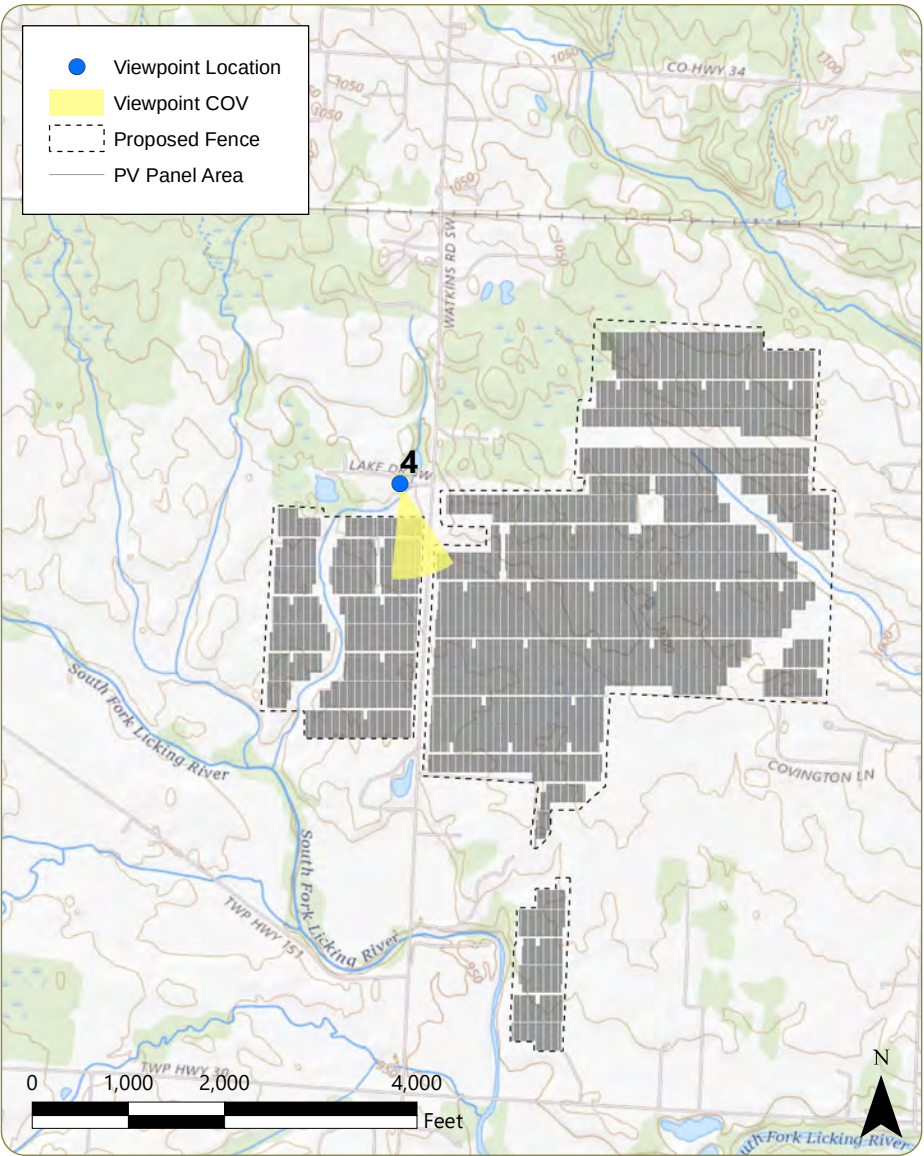
Landscape Type: Developed
User Group: Resident
VSR: None

Photograph Information

Date Taken: November 19, 2020
Time: 12:13 PM
Camera: Nikon D7200
Resolution: 24 Megapixels
Lens Focal Length: 34 mm
Camera Elevation: 1001 ft
Field of View: 39 degrees

Project Information:

Racking Type: Single Axis Tracker
Max Panel Height: 14 ft AGL
Total Buildable Area: 523 acres



Context Photo: View to the East



Context Photo: View to the Southeast



Simulation Photo: View to the South-Southeast



Context Photo: View to the South

Union Ridge Solar, LLC
Harrison Township, Licking County, Ohio

Existing Conditions



Visual Simulation (Variable Panel Tilt)



Visual Simulation - 5-7 Year Mitigation (Variable Panel Tilt)



Creek Road

Viewpoint Information

Viewpoint ID: 6
County: Licking
Township: Harrison
Location: Creek Road
Latitude, Longitude: 39.97971° N, 82.65868° W
Direction of View: Northeast
Distance to Project: 2,225 ft (0.4 mi.)
Distance Zone: Near-Foreground

Visual Resources:

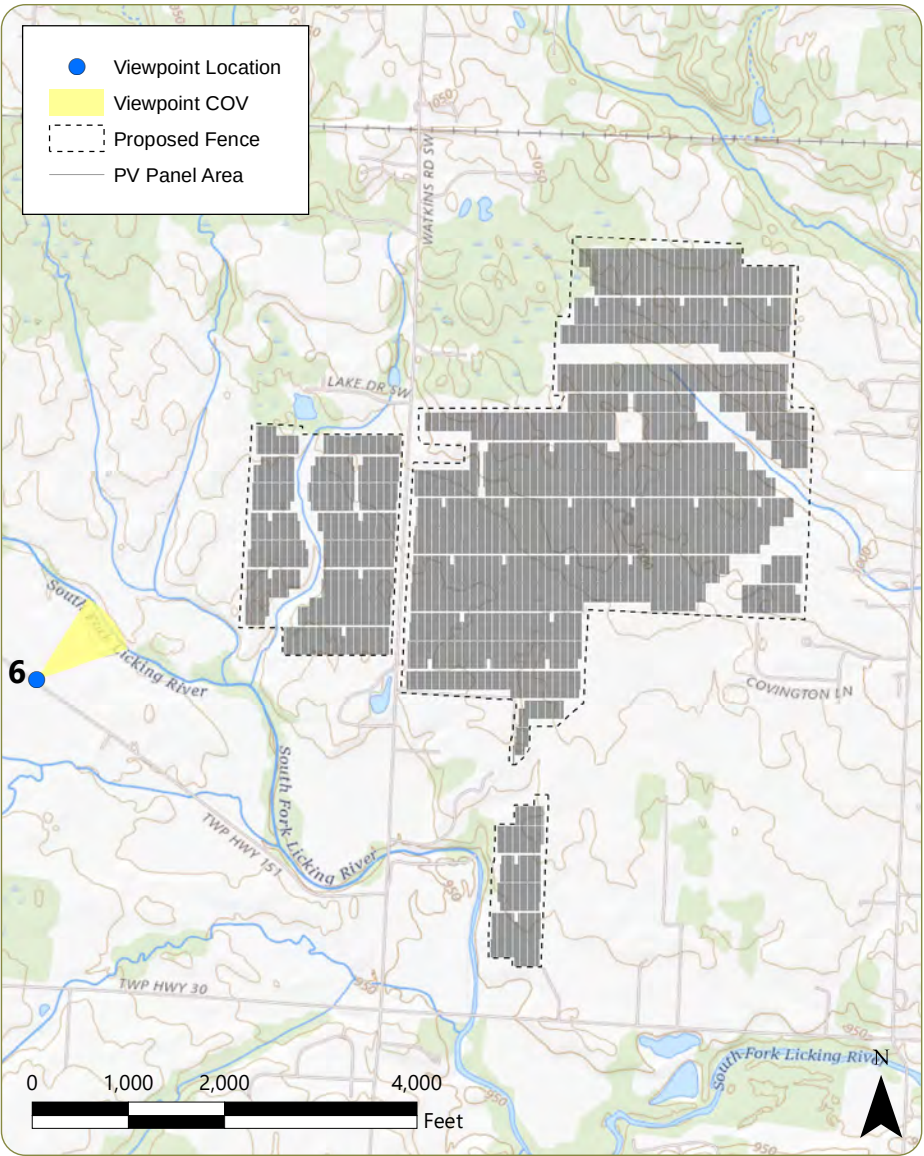
Landscape Type: Pasture and Cropland
User Group: Resident
VSR: None

Photograph Information

Date Taken: November 19, 2020
Time: 12:36 PM
Camera: Nikon D7200
Resolution: 24 Megapixels
Lens Focal Length: 34 mm
Camera Elevation: 970 ft
Field of View: 39 degrees

Project Information:

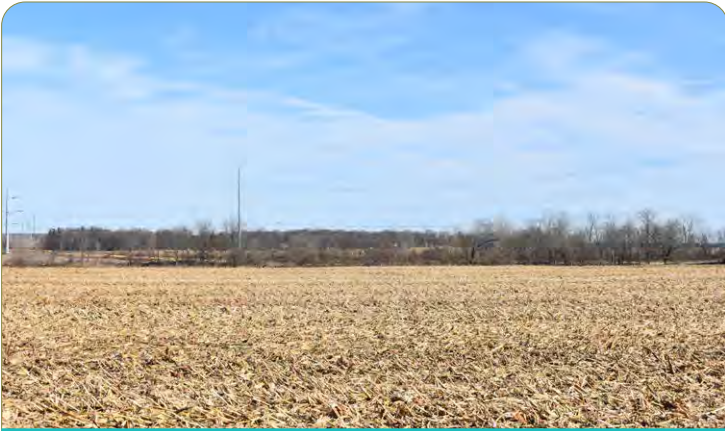
Racking Type: Single Axis Tracker
Max Panel Height: 14 ft AGL
Total Buildable Area: 523 acres



Context Photo: View to the North-Northwest



Simulation Photo: View to the North



Context Photo: View to the Northeast



Context Photo: View to the East-Northeast

Union Ridge Solar, LLC
Harrison Township, Licking County, Ohio

Existing Conditions



Visual Simulation



Refugee Road

Viewpoint Information

Viewpoint ID: 7
County: Licking
Township: Harrison
Location: Refugee Road
Latitude, Longitude: 39.97017° N, 82.64044° W
Direction of View: North-Northwest
Distance to Project: 483 ft (0.1 mi.)
Distance Zone: Near-Foreground

Visual Resources:

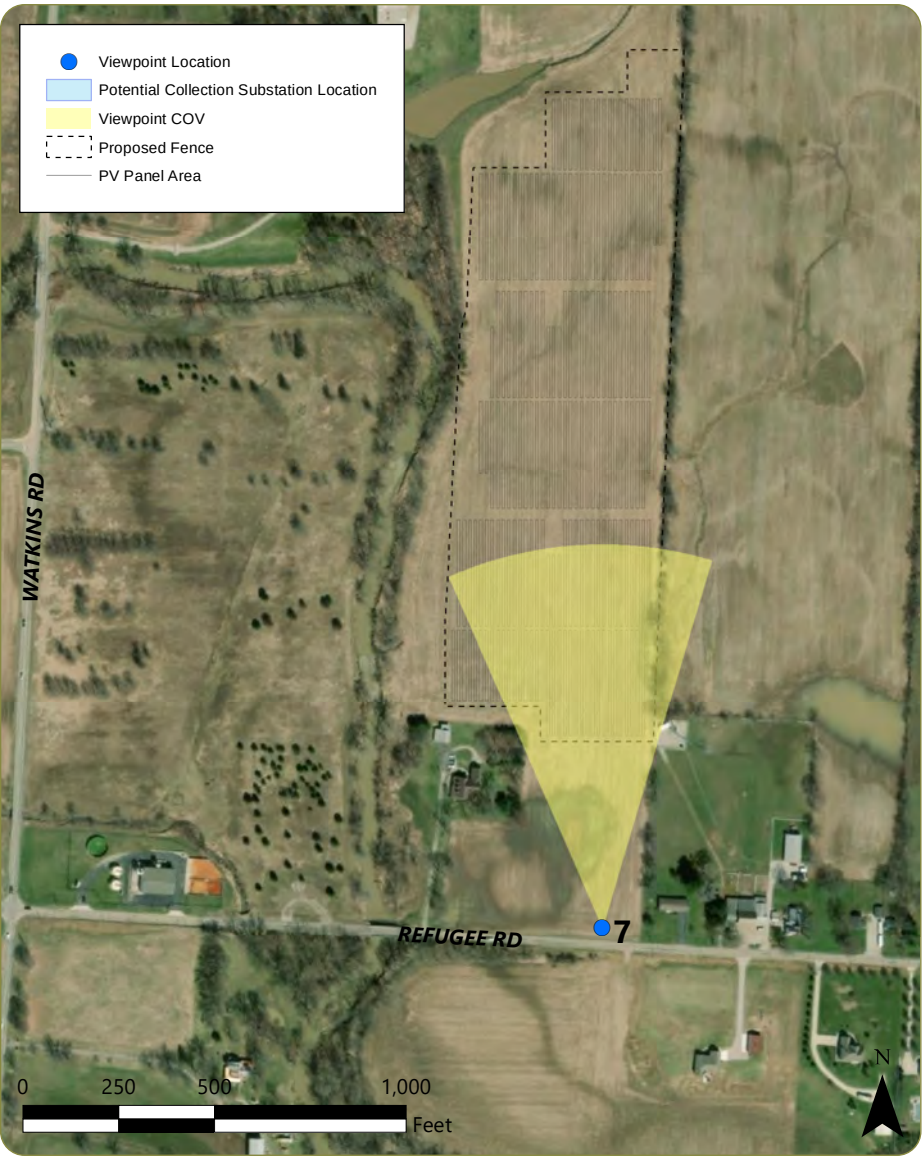
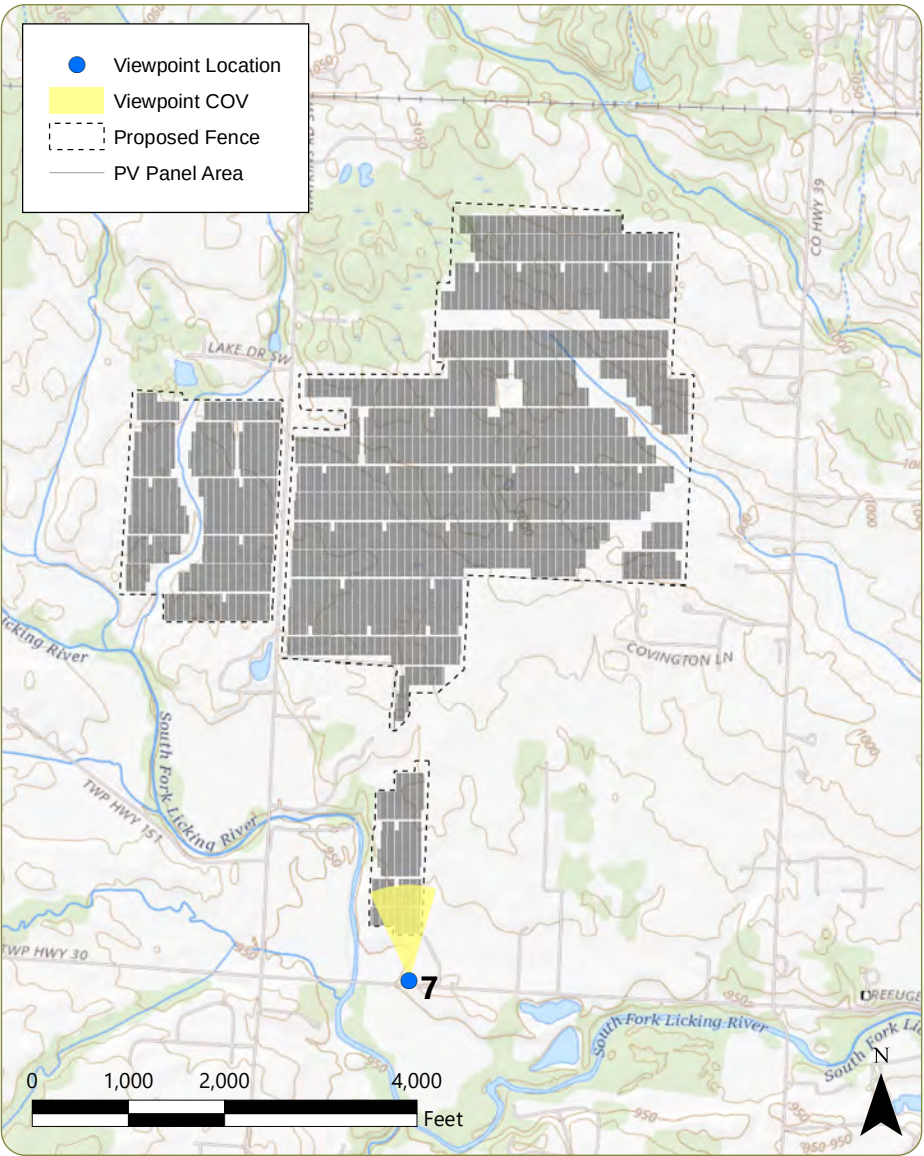
Landscape Type: Developed
User Group: Resident
VSR: None

Photograph Information

Date Taken: November 19, 2020
Time: 12:48 PM
Camera: Nikon D7200
Resolution: 24 Megapixels
Lens Focal Length: 32 mm
Camera Elevation: 962 ft
Field of View: 40 degrees

Project Information:

Racking Type: Single Axis Tracker
Max Panel Height: 14 ft AGL
Total Buildable Area: 523 acres



Context Photo: View to the Northwest



Simulation Photo: View to the North-Northwest



Context Photo: View to the North



Context Photo: View to the Northeast

Union Ridge Solar, LLC
Harrison Township, Licking County, Ohio

Existing Conditions



Visual Simulation



Visual Simulation - 5-7 Year Mitigation



This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/26/2021 4:30:56 PM

in

Case No(s). 20-1757-EL-BGN

Summary: Application Exhibit S - Visual Resource Assessment and Mitigation Plan Part 2 of 3
electronically filed by Teresa Orahoud on behalf of Dylan F. Borchers