

**Appendix G – Public Scoping Meeting
Materials**



Rural Utilities Service Environmental Review (NEPA) Process Turning Point Solar Generating Project

Turning Point Solar LLC may submit a loan or loan guarantee application to the Electric Programs of the Rural Utilities Service (RUS) for the construction of the proposed Turning Point Solar Generating Project in Noble County, Ohio. Prior to making a decision to finance a proposed project, RUS is required to complete an environmental review process in accordance with the National Environmental Policy Act (NEPA).

RUS has decided to prepare an Environmental Assessment (EA). The purpose of an EA is to assess all of the proposed project's potential impacts on the environment and may include:

- Land Use
- Threatened and Endangered Species
- Wetlands
- Cultural and Historic Properties
- Socioeconomics
- Visual and Sound Impacts

Public Scoping

The NEPA Scoping process serves multiple goals, including:

- Solicitation of comments from the public & private organizations
- Receipt of new information about alternatives
- Identification of potentially significant environmental impacts

The environmental review process for EAs provides opportunities for the public to review project information (Alternatives Evaluation and Site Selection Study—June 2011) and to comment on the *scope* of issues that RUS address in the EA. Following conclusion of the scoping period, RUS will evaluate comments, consult with agencies, and prepare the EA. Public comments often identify local concerns about a proposed project.

Scoping comments are due on August 15, 2011

To track EA development and access public documentation, visit the following RUS website:
<http://www.rurdev.usda.gov/UWP-ea.htm>

For more information and to submit comments, please contact:
Lauren McGee, USDA Rural Utilities Service
1400 Independence Ave. SW, Mail Stop 1571 Washington, DC 20250-1571
Email: lauren.mcgee@wdc.usda.gov; Phone: (202) 720-1482

June 27, 2011

Notice of Intent published in *Federal Register (FR)* and local newspapers

July 14, 2011

Conduct scoping meetings

Review and compile comments

September 2011

Issue Scoping Report

Conduct analyses and prepare EA

Fall 2011

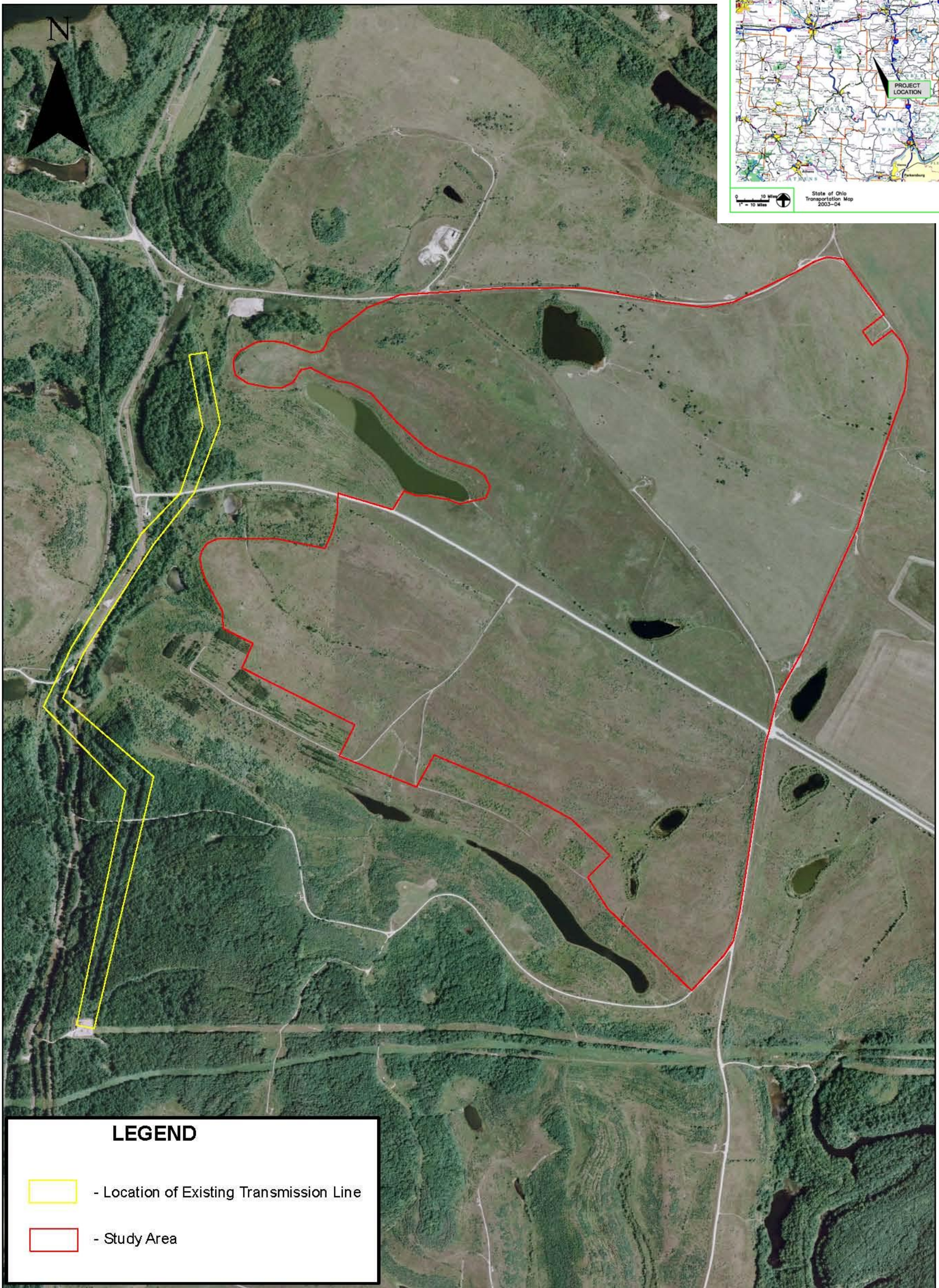
Issue EA and publish Notice of Availability (NOA) of EA in *FR* and local newspapers
Comments Due: 30 days after *FR* notice.

Review and respond to comments

Fall/Winter 2011

Issue Environmental Decision—Finding of No Significant Impact (FONSI) or Decision to Prepare an Environmental Impact Statement (EIS).
Publish NOA in *FR* and local newspapers.

Project Area



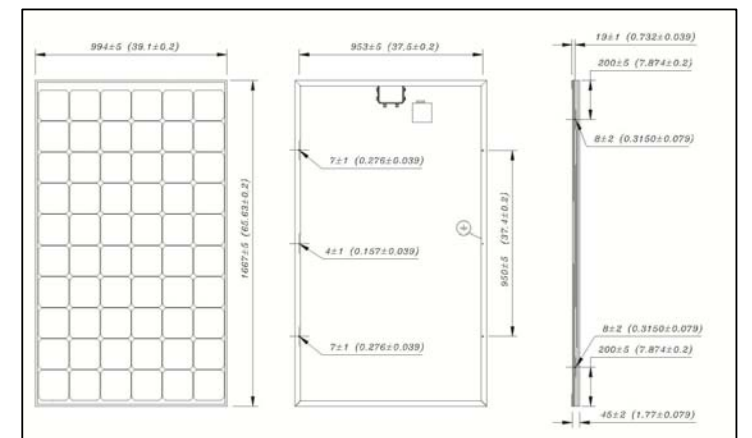
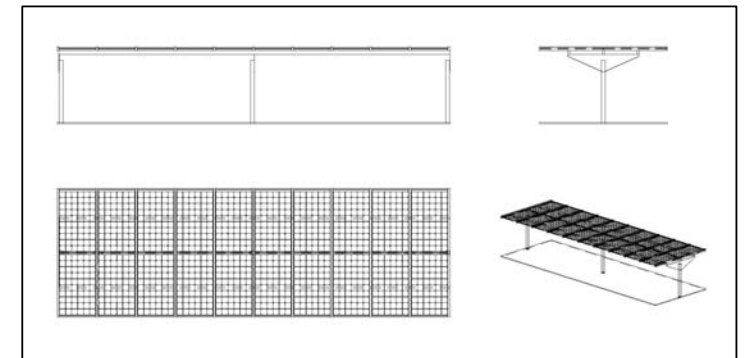
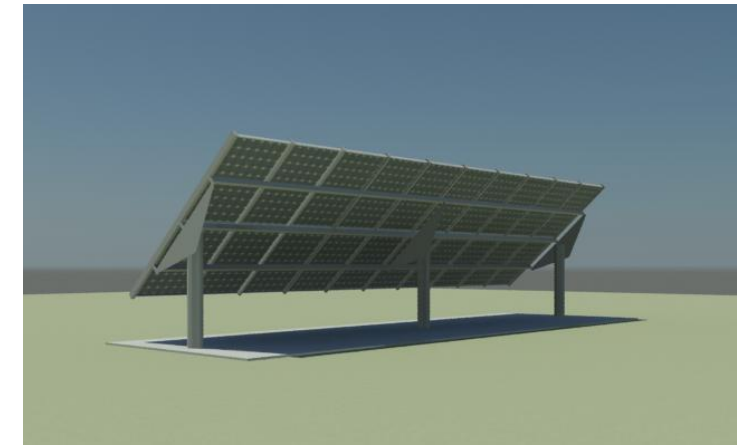
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Attachment B
Route 83 (Renrock Road) and County Highway 20,
Brookfield Township, Noble County, Ohio

URS

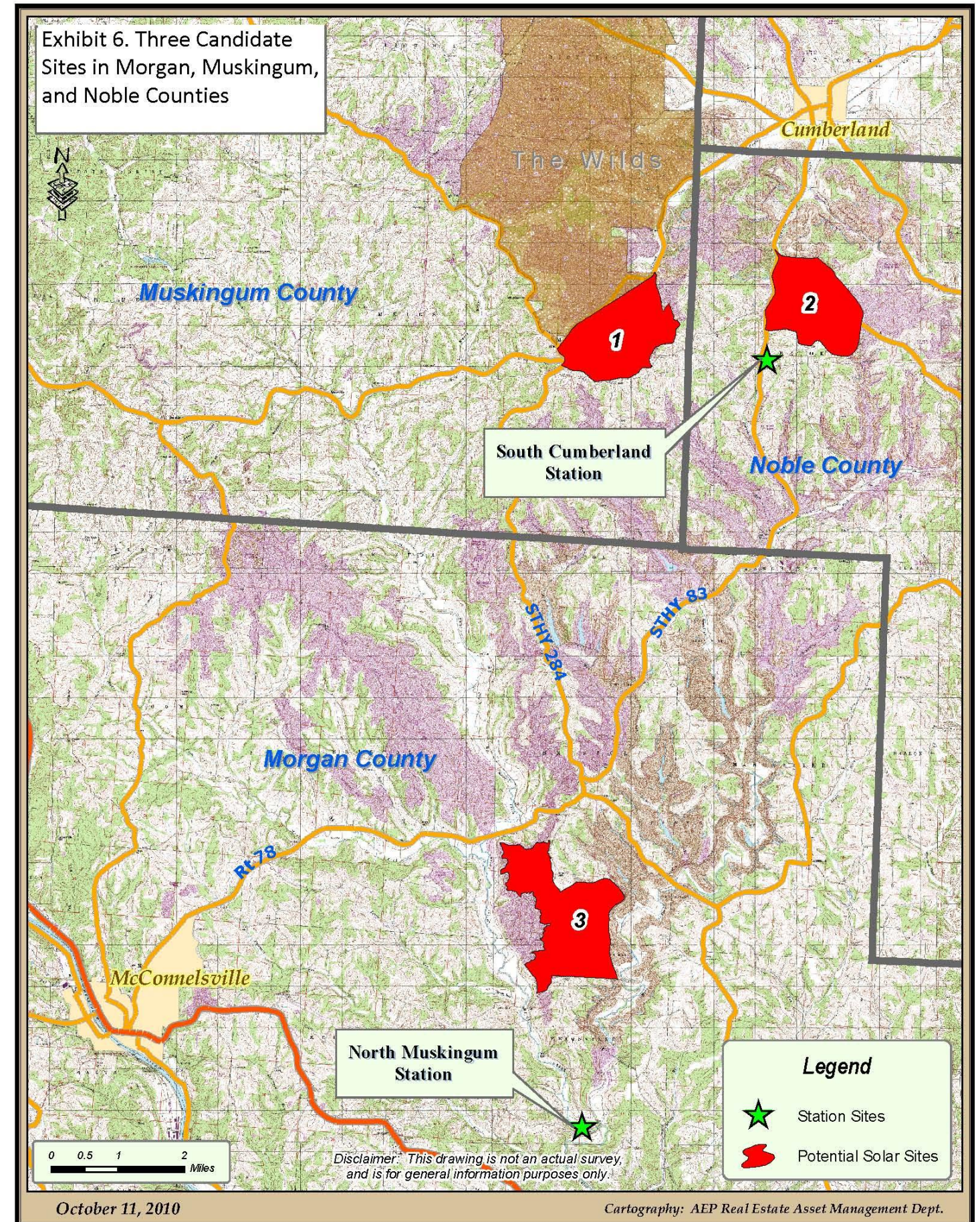
Project Highlights

- 49.9 MW solar farm located on 771 acres of reclaimed coal strip mine land
- Proposed by Turning Point Solar LLC, a joint venture between Agile Energy, Inc. and New Harvest Ventures, and AEP Ohio in response to renewable energy policies and goals
- The project will utilize proven photovoltaic (PV) panels, which have been operating in projects around the world for over 40 years
- 2-mile transmission line to AEP Ohio's 138/69kV South Cumberland substation
- Project intends to commence phased construction in 2012, with all three phases operational by 2015



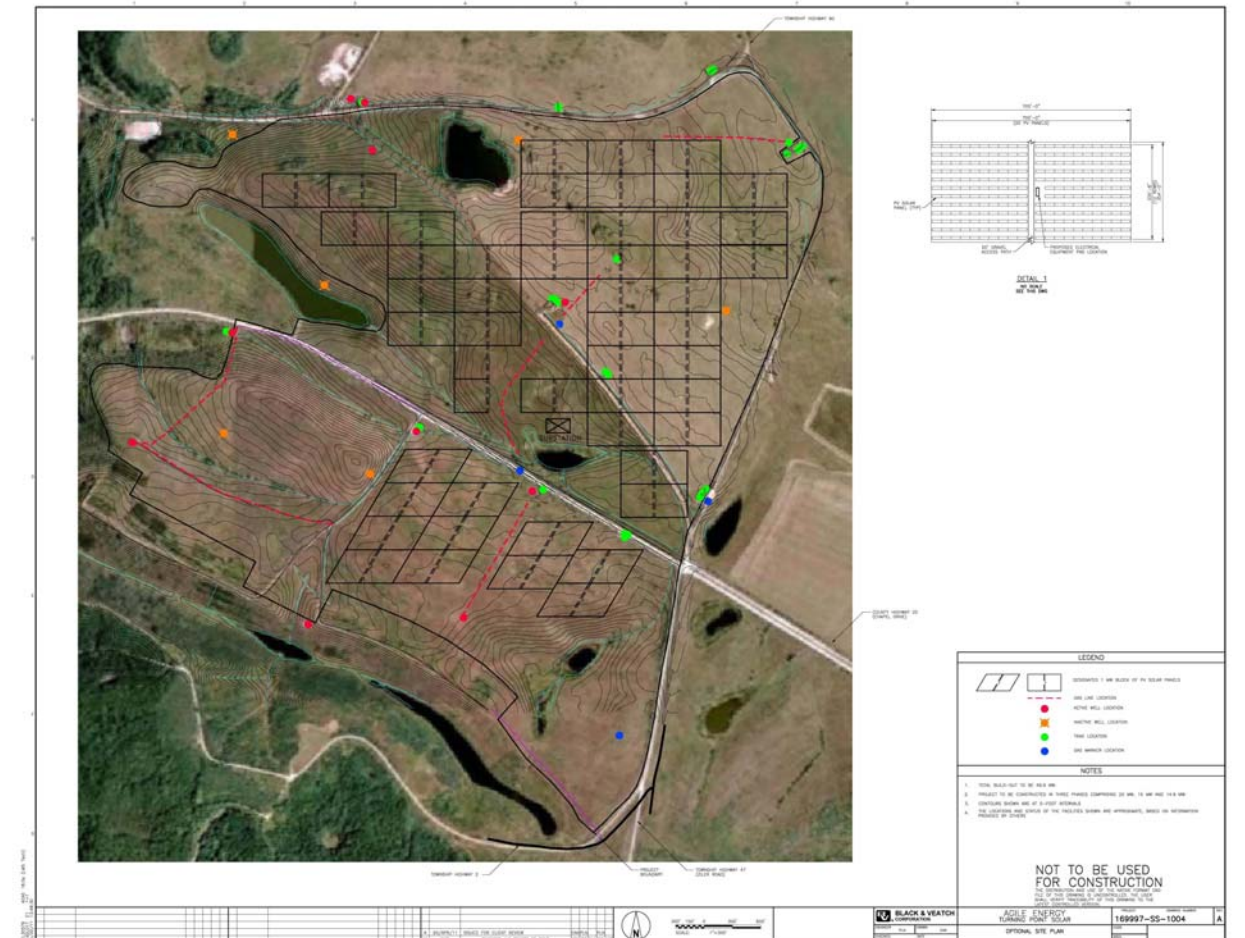
Site Selection Criteria

- Provide renewable power in AEP Ohio's service territory
- Minimize environmental impacts by utilizing reclaimed strip mine land
- Proximity to major transportation routes and transmission infrastructure
- Consistency with land use and planning policies
- Selected Site #2 after reviewing impacts on all three sites



Permitting/Environmental Review Process

- Environmental Assessment (EA) conducted by URS
 - Review of potential impacts to sensitive plants and wildlife
 - Review of potential impacts to cultural resources
 - Review of environmental and socio-economic impacts
 - Public review a key component of the RUS process
- Permits for impacts to isolated wetlands from the State of Ohio and jurisdictional wetlands from the Corps of Engineers
- Construction permits for storm water management

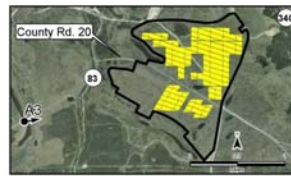




Existing Conditions



Simulation



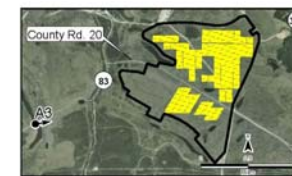
- Legend**
- Viewpoint Location
 - Project Boundary
 - Solar Panel Location

Photograph Information
 Time of photograph: 2:30 PM
 Date of photograph: 6-30-11
 Weather condition: Partly Cloudy
 Viewing direction: East
 Latitude: 39°48'45.41"N
 Longitude: 81°40'19.98"W

Existing Conditions from
Key Observation Point A-3

Agile Energy
Turning Point Solar

Figure XX



- Legend**
- Viewpoint Location
 - Project Boundary
 - Solar Panel Location

Photograph Information
 Time of photograph: 2:30 PM
 Date of photograph: 6-30-11
 Weather condition: Partly Cloudy
 Viewing direction: East
 Latitude: 39°48'45.41"N
 Longitude: 81°40'19.98"W

Photographic Simulation from
Key Observation Point A-3

Agile Energy
Turning Point Solar

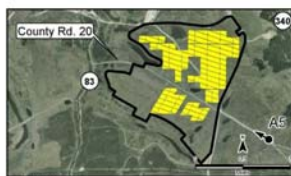
Figure XX



Existing Conditions



Simulation



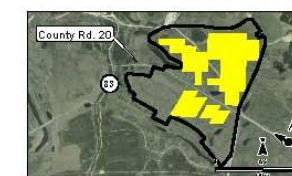
- Legend**
- Viewpoint Location
 - Project Boundary
 - Solar Panel Location

Photograph Information
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 Date of photograph: 6-30-11
 Weather condition: Clear
 Viewing direction: West
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 Longitude: 81°38'13.41"W

Existing Conditions from
Key Observation Point A-5

Agile Energy
Turning Point Solar

Figure XX



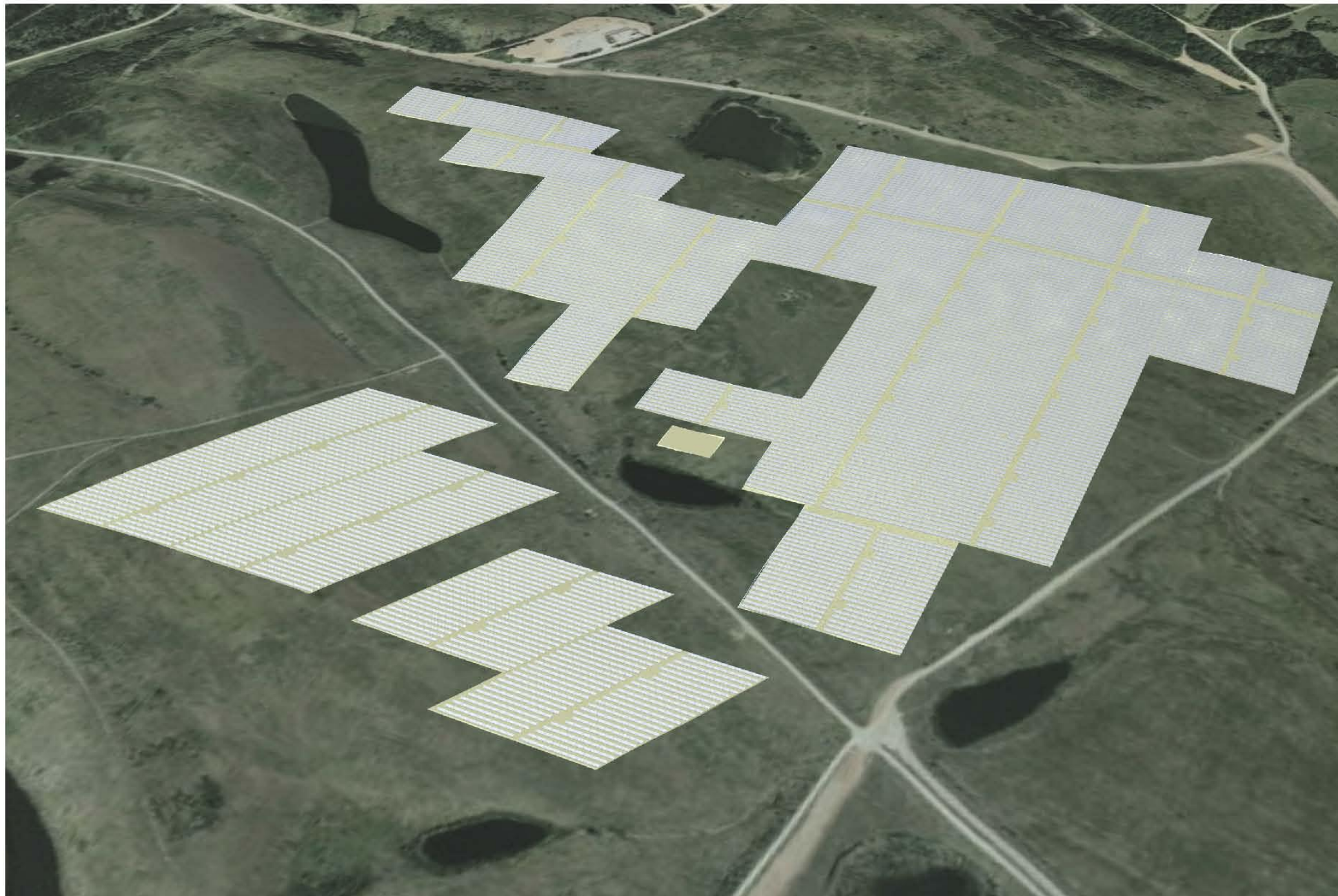
- Legend**
- Viewpoint Location
 - Project Boundary
 - Solar Panel Location

Photograph Information
 Time of photograph: 2:50 PM
 Date of photograph: 6-30-11
 Weather condition: Clear
 Viewing direction: West
 Latitude: 39°48'4.78"N
 Longitude: 81°38'13.41"W

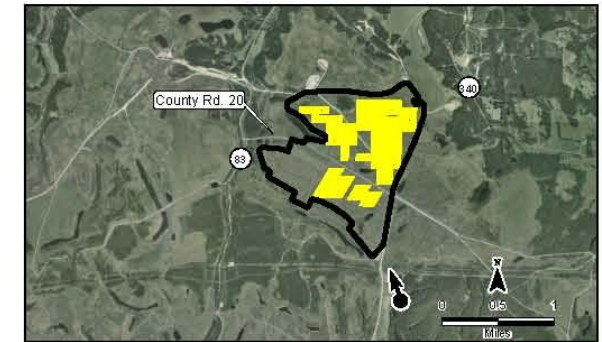
Photographic Simulation from
Key Observation Point A-5

Agile Energy
Turning Point Solar

Figure XX






Simulation



Viewpoint Location Map

Legend

-  Viewpoint Location
-  Project Boundary
-  Solar Panel Location



Typical solar panels

Photographic Simulation

Agile Energy
Turning Point Solar