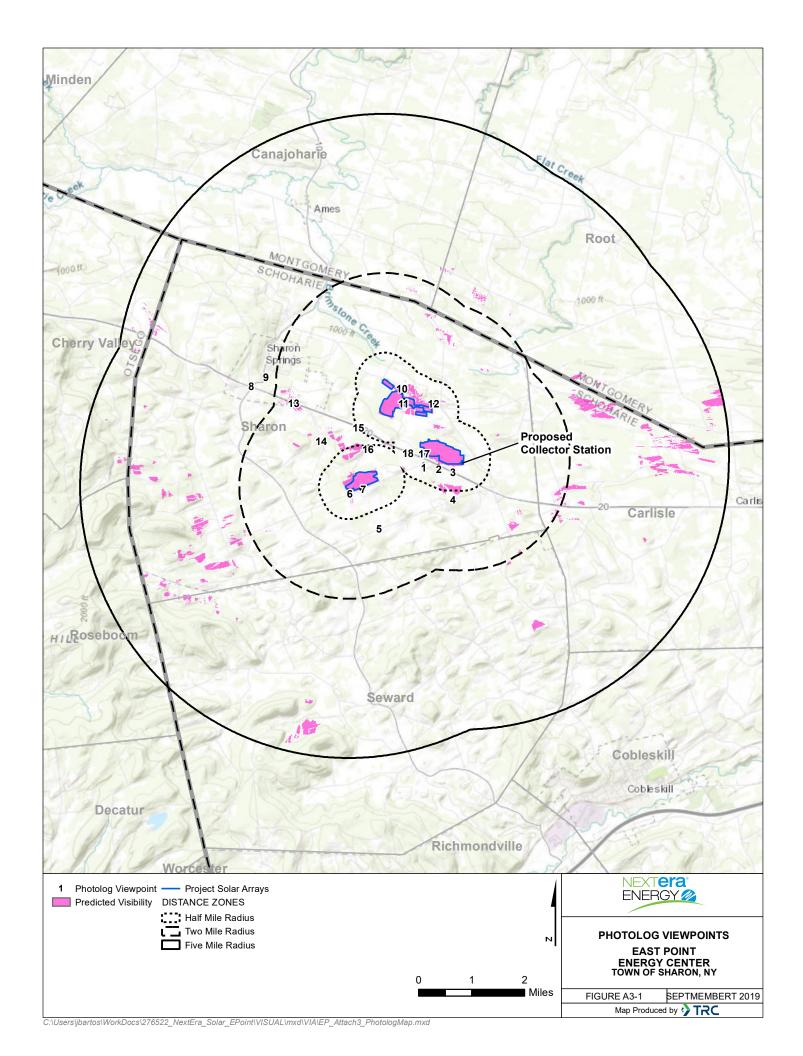
## **ATTACHMENT 3**

# **PHOTOLOG**





Viewpoint 1a

4400,4401,4402

Location Beech Rd.

Town: Sharon

Photo Date: 5/1/2018
Orientation: NW to N



Viewpoint 1b

4404,4406

Location

Beech Rd

Town: Sharon

Photo Date: 5/1/2018

Orientation: NE



Viewpoint 2a

4407,4408

Location

Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: W





Viewpoint 2b

Location Route 20. 4409.4410,4411

Town: Sharon

Photo Date: 5/1/2018 Orientation: N to E



Viewpoint 3

4412,4414

Location

Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: N



Viewpoint 4

4417,4418,4419

Location

Slate Hill

Town: Sharon

Photo Date: 5/1/2018

Orientation: NW to N



Viewpoint 6

Sakon Rd 4422,4423, 4424

Town: Sharon

Photo Date: 5/1/2018

Orientation: N



Viewpoint 8

4428,4429,4430,4431

Location

Location

Route 20. Character picture of Sharon

Springs.

Town: Sharon

Photo Date: 5/1/2018

Orientation: N to NE



Viewpoint 9

4436, 4437, 4438, 4439

Location

Main Street. Sharon Springs Historic

District

Town: Sharon

Photo Date: 5/1/2018

Orientation: S





Viewpoint 10a

4440,4441,4442

Location

Gilberts Corners Rd, west

Town: Sharon

Photo Date: 5/1/2018
Orientation: SE to SW



Viewpoint 10b

4443,4444,4445

Location

Gilberts Corners Rd

Town: Sharon

Photo Date: 5/1/2018

Orientation: SW to NW



Viewpoint 11a

4446,4447,4448

Location

Empie Rd

Town: Sharon

Photo Date: 5/1/2018

Orientation: NE to E



Viewpoint 11b

4449,4450

Location Empie Rd

Town: Sharon

Photo Date: 5/1/2018 Orientation: E to SE



Viewpoint 11c

4451,4452,4453

Location Empie Rd

Town: Sharon

Photo Date: 5/1/2018 Orientation: S to W



Viewpoint 11d

4454,4455,4456

Location

Empie Rd

Town: Sharon

Photo Date: 5/1/2018

Orientation: W to NW



Viewpoint 12

4457,4458,4459

Location

Gilberts Corners Rd, east

Town: Sharon

Photo Date: 5/1/2018

Orientation: NW



Viewpoint 14

4462,4463

Location

Parsons Rd

Town: Sharon

Photo Date: 5/1/2018

Orientation: NE



Viewpoint 15

4465,4466,4467

Location

Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: S



Viewpoint 17a

4469,4470

Location Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: NE



Viewpoint 17b

4471,4472

Location

Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: S to SW



Viewpoint 17c

4473,4474

Route 20

Town: Sharon

Photo Date: 5/1/2018

Orientation: SW to W



Viewpoint VP18

Location Route 20 eastbound

Town: Sharon

Photo Date: 6/5/2019 Orientation: SE to SW

Viewpoint

Location

Town:

Photo Date:

Orientation:

Viewpoint

Location

Town:

Photo Date:

Orientation:





#### Viewpoint 5

#### Location

View north from Slate Hill Rd. Single photo.

Town: Sharon

County: Schoharie

Photo Date: 5-1-2018

IMG\_4420\*\*



#### Viewpoint 7

#### Location

Not applicable. No access to interior Pomella Road at southern arrays.

Town: Sharon

County: Schoharie

Photo Date: 5-1-2018

4425

East Point Energy Center, Sharon, NY – Visual Simulation Photo Log







#### Viewpoint 13

#### Location

View southeast from Rt 20 near village of Sharon Springs.

Single photo.

Town:

County:

Photo Date:

IMG\_4460



#### Viewpoint 16

#### Location

View from road off Rt 20 within site boundary.

Single photo.

Town: Sharon

County: Schoharie

Photo Date: 5-1-2018

IMG\_4468

East Point Energy Center, Sharon, NY – Visual Simulation Photo Log





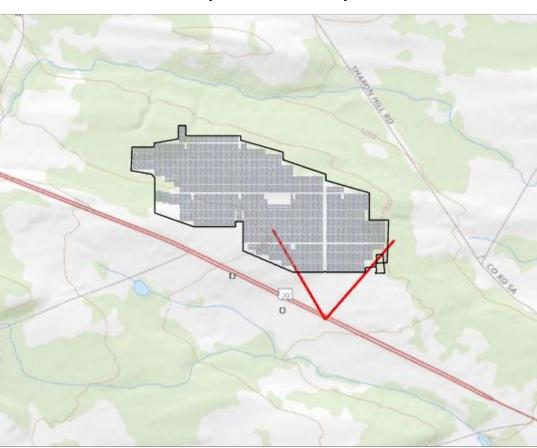
# ATTACHMENT 4 SIMULATIONS AND LINES OF SITE



**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



Note: Proposed mitigation not shown for clarity purposes.



Viewpoint Coordinates in	479317.2
NY State Plane East	1432752.1
Viewpoint Location	Route 20
Viewer Elevation (ft msl)	1313
Distance to Fenceline	802 ft
Direction of View	N
Lens Setting	50 mm
Date/Time	5.2.2019/12:45 pm





#### Simulations





#### **Representative Simulation**







**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



Note: Proposed mitigation not shown for clarity purposes.



Viewpoint Coordinates in	469060.61 E
NY State Plane East	1430606.39 N
Viewpoint Location	Beech Rd
Viewer Elevation (ft msl)	1566
Distance to Fenceline	140 ft
Direction of View	N
Lens Setting	50 mm
Date/Time	5.2.2018/12:45 pm
	·





Simulations

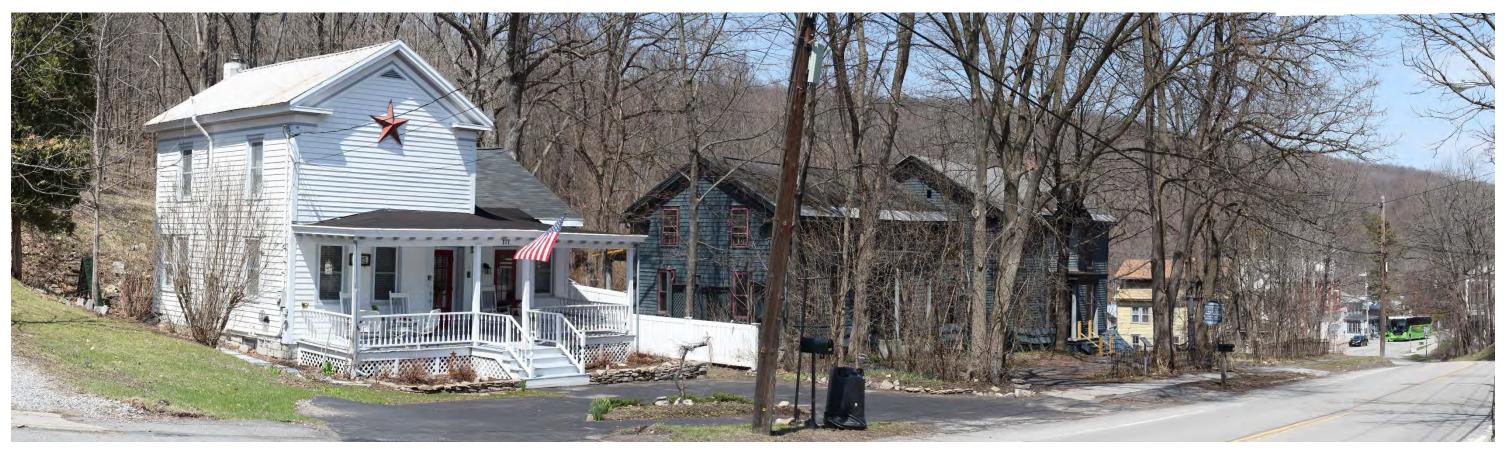




## **Representative Simulation**



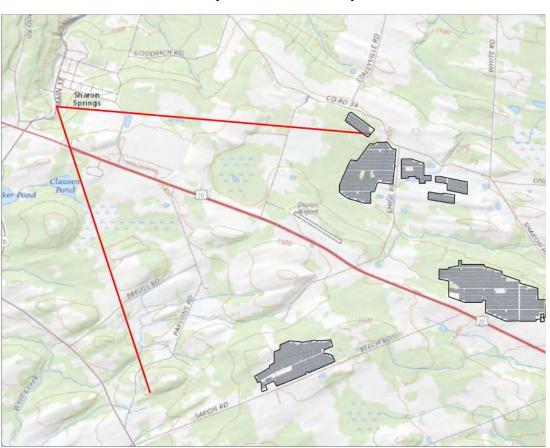




**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 





Viewpoint Coordinates in	460609.1
NY State Plane East	1442208.3
Viewpoint Location	Sharon Springs
Viewer Elevation (ft msl)	1171
Distance to Fenceline	2.2 miles
Direction of View	E to SE
Lens Setting	50
Date/Time	10.1.2018/12:00 pm
	·

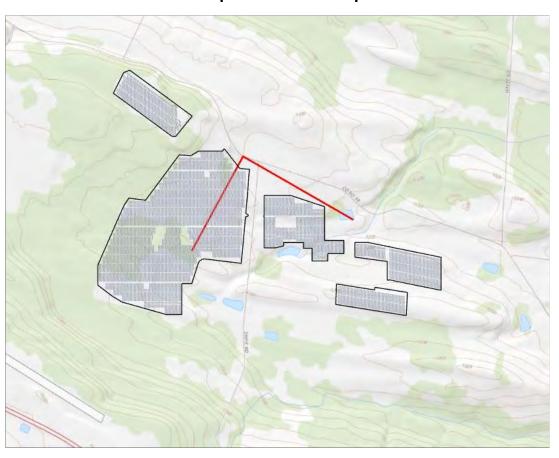




**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 





Viewpoint Coordinates in	474233.19 E
NY State Plane East	1440687.17 N
Viewpoint Location	Gilberts Corners Rd
Viewer Elevation (ft msl)	1281
Distance to Fenceline	180 ft
Direction of View	SE to SW
Lens Setting	50 mm
Date/Time	5.1.2018/12:18 pm





Simulations











**Landscape Mitigation at Planting Time** 





#### Landscaping at 2 Years



Landscaping at 5 Years



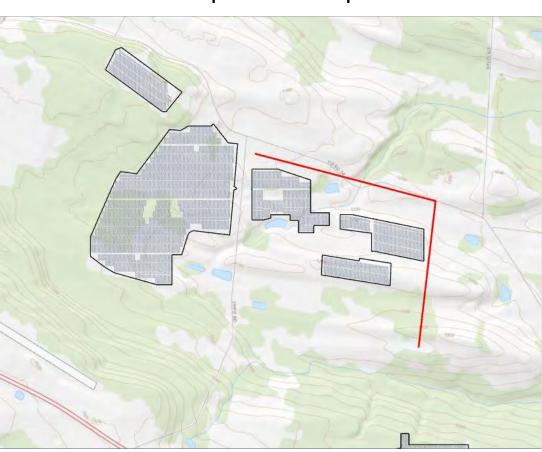




**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



Note: Proposed mitigation not shown for clarity purposes.



Viewpoint Coordinates in	477390.1
NY State Plane East	1439608.2
Viewpoint Location	Gilberts Corners Rd
Viewer Elevation (ft msl)	1212
Distance to Fenceline	453 ft
Direction of View	SW to W
Lens Setting	50 mm
Date/Time	5.1.2018/1:17 pm





**Simulations** 





#### **Representative Simulation**



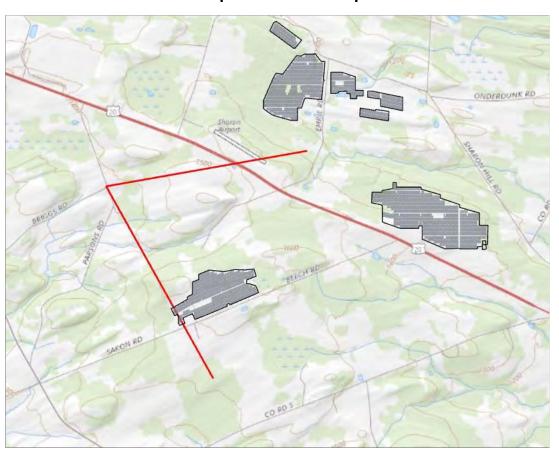




**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 





Viewpoint Coordinates in	466213.8
NY State Plane East	1435857.6
Viewpoint Location	Parsons Rd
Viewer Elevation (ft msl)	1376
Distance to Fenceline	1.3 miles
Direction of View	SE to E
Lens Setting	50 mm
Date/Time	5.1.2018/1:55 pm





**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



This simulation at VP1a represents a view of the Alternate Layout



Viewpoint Coordinates in	476416.0
NY State Plane East	1433601.6
Viewpoint Location	Beech Rd
Viewer Elevation (ft msl)	1431
Distance to Fenceline	657 ft
Direction of View	W to NW
Lens Setting	50 mm
Date/Time	5.1.2018/9:34 am





Simulations



## **Representative Simulation**



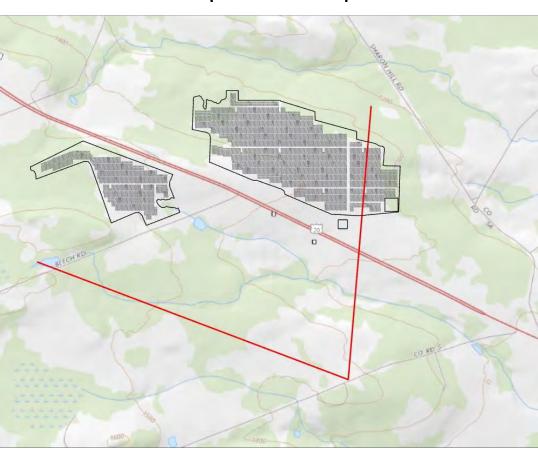




**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



This simulation at VP4 represents a view of the Alternate Layout



Viewpoint Coordinates in	479306.5
NY State Plane East	1430049.4
Viewpoint Location	Slate Hill Rd
Viewer Elevation (ft msl)	1415
Distance to Fenceline	0.8 miles
Direction of View	NW
Lens Setting	50 mm
Date/Time	5.1.2018/10:50 am





Simulations







**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



This simulation at VP17c represents a view of the Alternate Layout



Viewpoint Coordinates in	476241.02 E
NY State Plane East	1434198.41 N
Viewpoint Location	Route 20
Viewer Elevation (ft msl)	1475
Distance to Fenceline	647 ft
Direction of View	SW to W
Lens Setting	50 mm
Date/Time	5.1.2018/2:42 pm
	· ·





Simulations





#### **Representative Simulation**







**Viewpoint Location Aerial** 



**Viewpoint Location Topo** 



This simulation at VP18 represents a view of the Alternate Layout



Viewpoint Coordinates in	475108.6
NY State Plane East	1434641.5
Viewpoint Location	Route 20
Viewer Elevation (ft msl)	1504
Distance to Fenceline	130 ft
Direction of View	SE to SW
Lens Setting	28
Date/Time	6.5.2019/9:55 am





Simulations



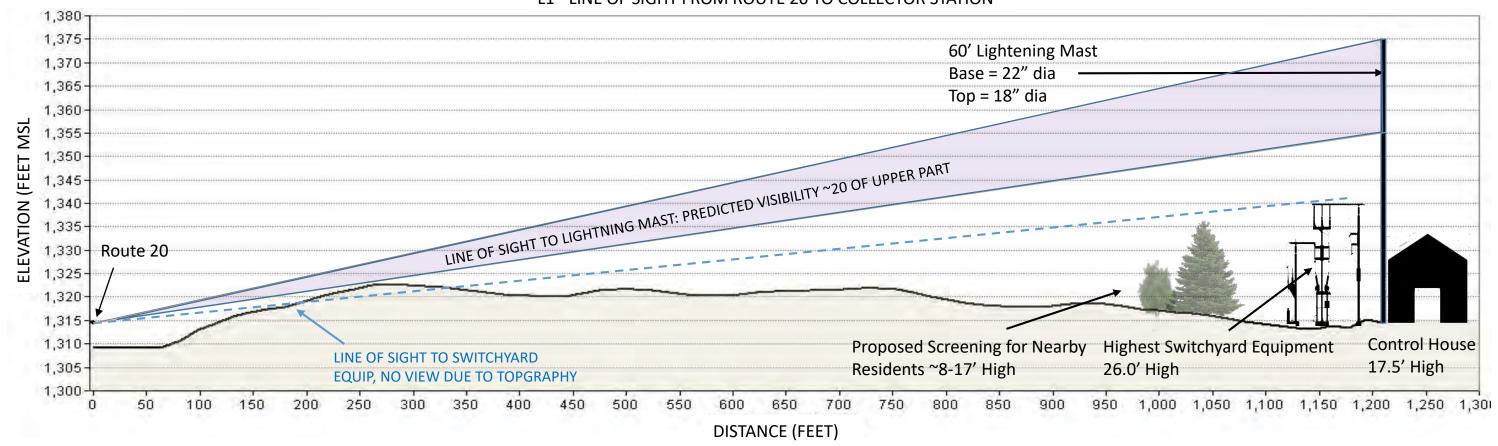


## **Representative Simulation**





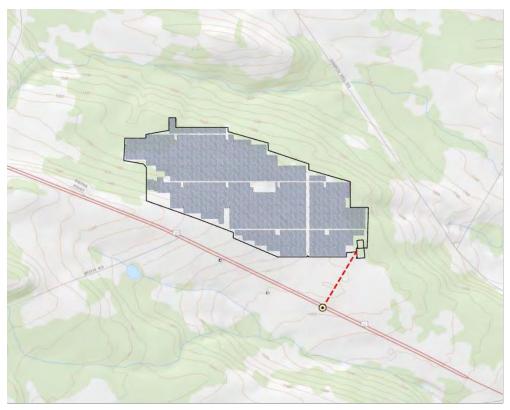
#### L1 - LINE OF SIGHT FROM ROUTE 20 TO COLLECTOR STATION



#### **Viewpoint Location Aerial**



#### **Viewpoint Location Topo**



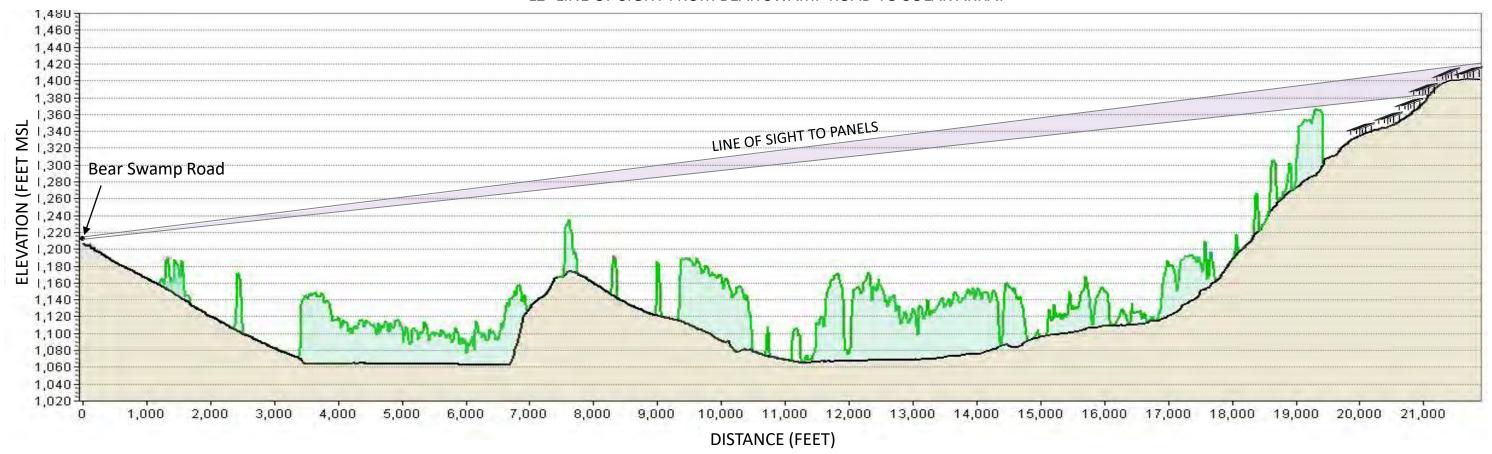


Viewpoint Coordinates in	479569.7
NY State Plane East	1432641.7
Viewpoint Location	Route 20
Distance to Object	0.23 miles
Direction of View	NE

East Point Energy Center Sharon, New York Line of Sight August 2019



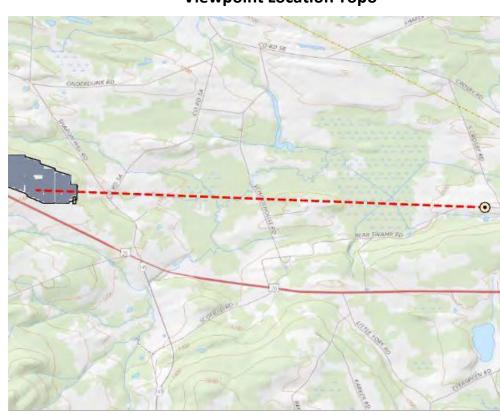
#### L2- LINE OF SIGHT FROM BEAR SWAMP ROAD TO SOLAR ARRAY



#### **Viewpoint Location Aerial**



#### **Viewpoint Location Topo**



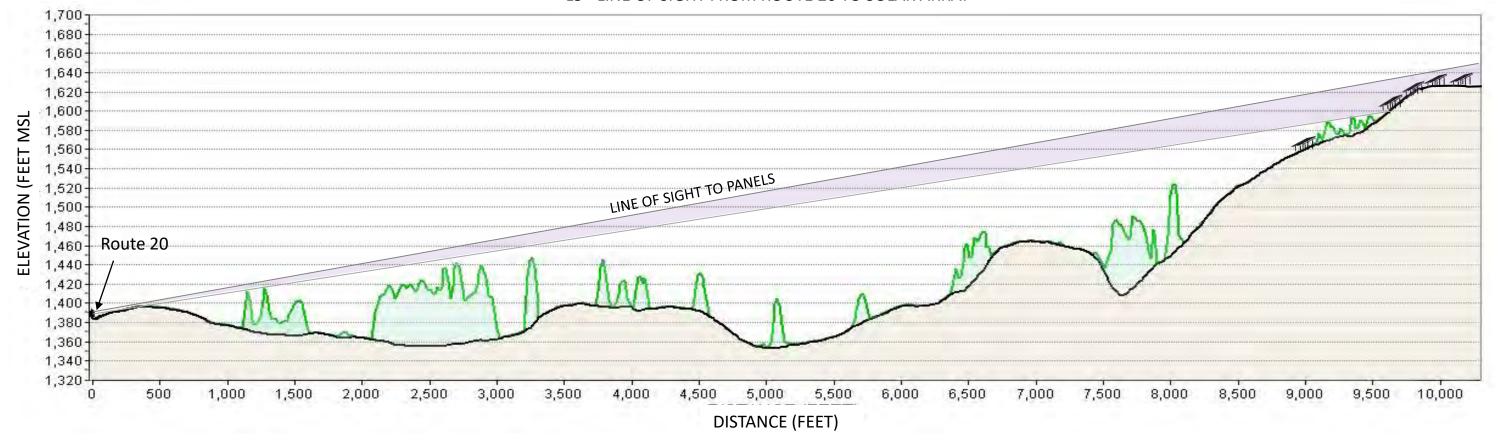


Viewpoint Coordinates in	499736.9
NY State Plane East	1433351.7
Viewpoint Location	Bear Swamp Rd
Distance to Object	4 miles
Direction of View	W

East Point Energy Center Sharon, New York Line of Sight August 2019



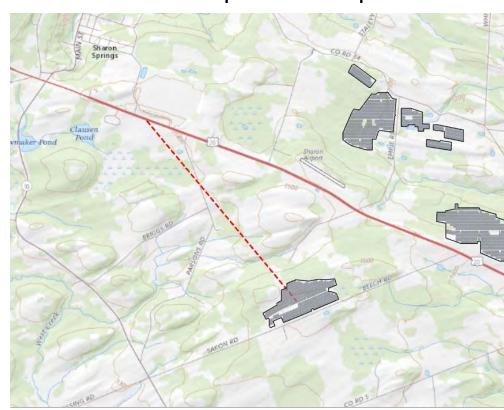
#### L3 - LINE OF SIGHT FROM ROUTE 20 TO SOLAR ARRAY



#### **Viewpoint Location Aerial**



#### **Viewpoint Location Topo**





Viewpoint Coordinates in	463622.0
NY State Plane East	1439577.5
Viewpoint Location	Route 20
Distance to Object	1.9 miles
Direction of View	SE

East Point Energy Center Sharon, New York Line of Sight August 2019

