

I. Proposed Project and Adjoining Uses

Proposed Use Description

This 80 MW solar farm is proposed to be constructed on a portion of a 940.3-acre assemblage of land on Lawson Mill Pond Road, Morven, Brooks County, Georgia.

The project is proposed to be screened with a 10-foot earth berm with 5-foot tall evergreens on top for an effective 15-foot tall screen. This is a 100% screen for the first 10 feet and an effective screen up to 15 feet tall, which is significantly greater than most of the solar farms observed and identified throughout this report. This will serve to provide a greater assurance of a total screen on an earlier timeline than most of the other solar farms discussed.

Adjoining Properties

I have considered adjoining uses and included a map to identify each parcel's location. The closest adjoining home will be 500 feet from the closest solar panel and the average distance to adjoining homes will be 1,532 feet to the nearest solar panel.

Adjoining land is a mix of residential and agricultural uses.

The breakdown of those uses by acreage and number of parcels is summarized below.

Adjoining Use Breakdown		
	Acreage	Parcels
Residential	2.25%	47.37%
Agricultural	69.64%	39.47%
Agri/Res	28.12%	13.16%
Total	100.00%	100.00%