



LILY
POND SOLAR

EXHIBIT L

FAA Study

**(more test points available upon request-
all test points show no adverse impact)**

Lily Pond Solar, LLC- Rezoning and Conditional Use Permit
Application



Notice Criteria Tool

[Notice Criteria Tool - Desk Reference Guide V_2018.2.0](#)

The requirements for filing with the Federal Aviation Administration for proposed structures vary based on a number of factors: height, proximity to an airport, location, and frequencies emitted from the structure, etc. For more details, please reference [CFR Title 14 Part 77.9](#).

You must file with the FAA at least 45 days prior to construction if:

- your structure will exceed 200ft above ground level
- your structure will be in proximity to an airport and will exceed the slope ratio
- your structure involves construction of a traverseway (i.e. highway, railroad, waterway etc...) and once adjusted upward with the appropriate vertical distance would exceed a standard of 77.9(a) or (b)
- your structure will emit frequencies, and does not meet the conditions of the [FAA Co-location Policy](#)
- your structure will be in an instrument approach area and might exceed part 77 Subpart C
- your proposed structure will be in proximity to a navigation facility and may impact the assurance of navigation signal reception
- your structure will be on an airport or heliport
- filing has been requested by the FAA

If you require additional information regarding the filing requirements for your structure, please identify and contact the appropriate FAA representative using the [Air Traffic Areas of Responsibility map](#) for Off Airport construction, or contact the [FAA Airports Region / District Office](#) for On Airport construction.

The tool below will assist in applying Part 77 Notice Criteria.

Latitude:	<input type="text" value="37"/> Deg	<input type="text" value="02"/> M	<input type="text" value="57.82"/> S	<input type="button" value="N"/> <input type="button" value="▼"/>
Longitude:	<input type="text" value="77"/> Deg	<input type="text" value="25"/> M	<input type="text" value="19.11"/> S	<input type="button" value="W"/> <input type="button" value="▼"/>
Horizontal Datum:	<input type="button" value="NAD83"/> <input type="button" value="▼"/>			
Site Elevation (SE):	<input type="text" value="128"/> (nearest foot)			
Structure Height :	<input type="text" value="12"/> (nearest foot)			
Traverseway:	<input type="button" value="No Traverseway"/> <input type="button" value="▼"/>			
	<small>(Additional height is added to certain structures under 77.9(c)) User can increase the default height adjustment for Traverseway, Private Roadway and Waterway</small>			
Is structure on airport:	<input checked="" type="radio"/> No <input type="radio"/> Yes			

Results

You do not exceed Notice Criteria.

