

**FAA Notice  
Criteria Tool**

Point of Measure

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**Surya**Powered



## 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

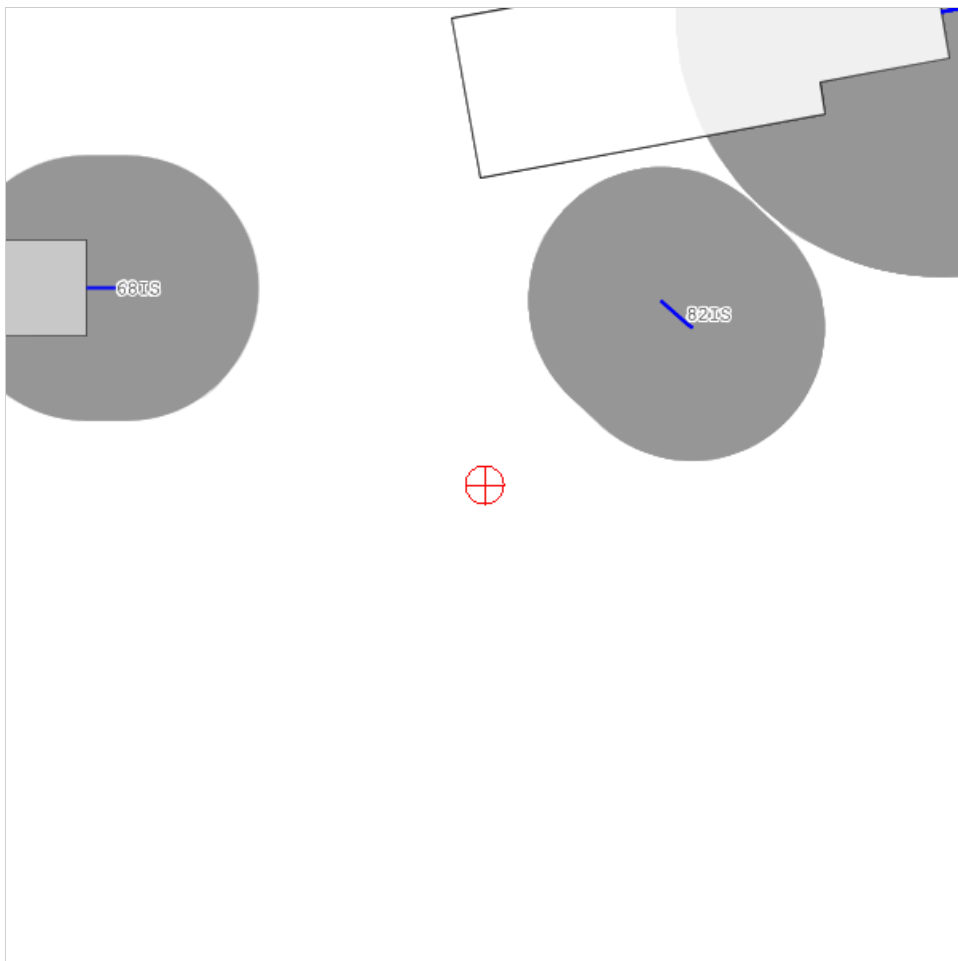
If you require additional information regarding the filing requirements for your structure, please identify and contact the appropriate FAA representative using the [Air Traffic Areas of Responsibility map](#) for Off Airport construction, or contact the [FAA Airports Region / District Office](#) for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

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

<b>* Structure Type:</b>	SOLAR   Solar Panel <input type="button" value="v"/>						
	Please select structure type and complete location point information.						
<b>Latitude:</b>	42 <input type="text"/>	Deg	6 <input type="text"/>	M	27.34 <input type="text"/>	S	N <input type="button" value="v"/>
<b>Longitude:</b>	88 <input type="text"/>	Deg	27 <input type="text"/>	M	24.23 <input type="text"/>	S	W <input type="button" value="v"/>
<b>Horizontal Datum:</b>	NAD83 <input type="button" value="v"/>						
<b>Site Elevation (SE):</b>	910 <input type="text"/> (nearest foot)						
<b>Structure Height :</b>	15 <input type="text"/> (nearest foot)						
<b>Is structure on airport:</b>	<input checked="" type="radio"/> No <input type="radio"/> Yes						

### Results

You do not exceed Notice Criteria.





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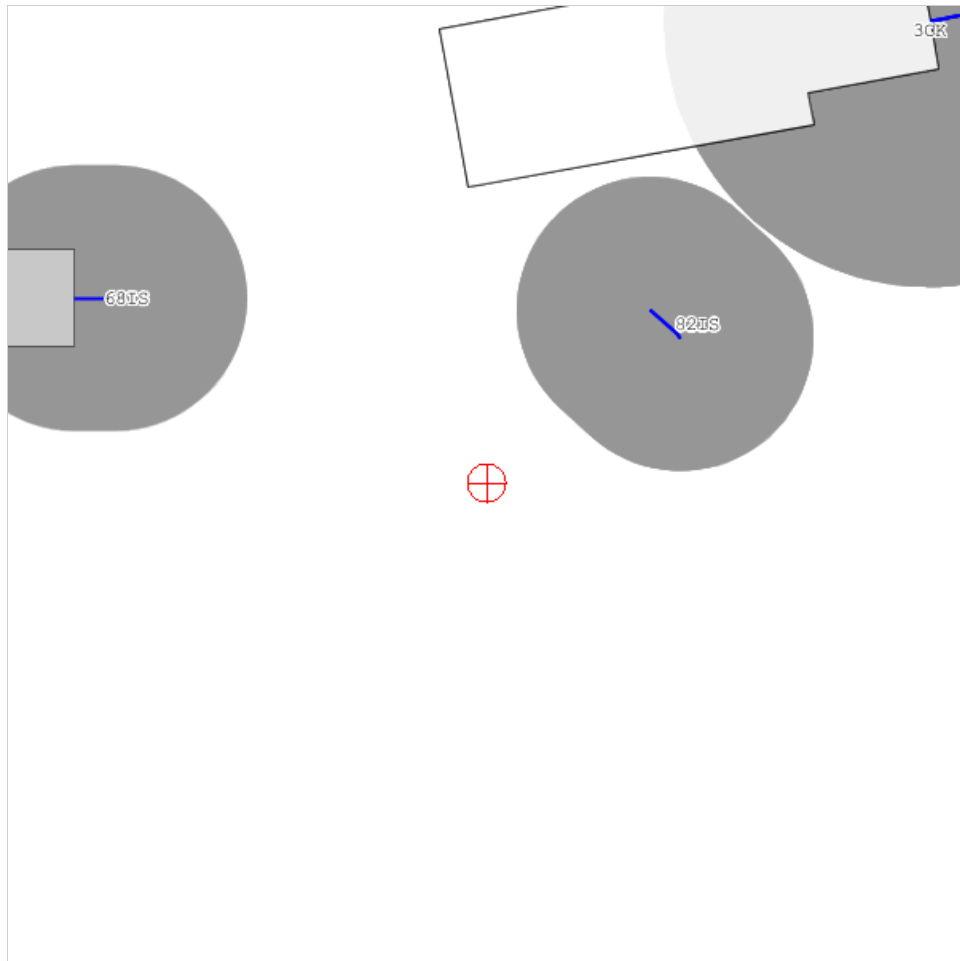
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<b>* Structure Type:</b>	SOLAR   Solar Panel <span style="float:right">▼</span>			
	Please select structure type and complete location point information.			
<b>Latitude:</b>	42	Deg	6	M 36.24 S <span style="float:right">N ▼</span>
<b>Longitude:</b>	88	Deg	27	M 10.71 S <span style="float:right">W ▼</span>
<b>Horizontal Datum:</b>	NAD83 <span style="float:right">▼</span>			
<b>Site Elevation (SE):</b>	915	(nearest foot)		
<b>Structure Height :</b>	15	(nearest foot)		
<b>Is structure on airport:</b>	<input checked="" type="radio"/> No <input type="radio"/> Yes			

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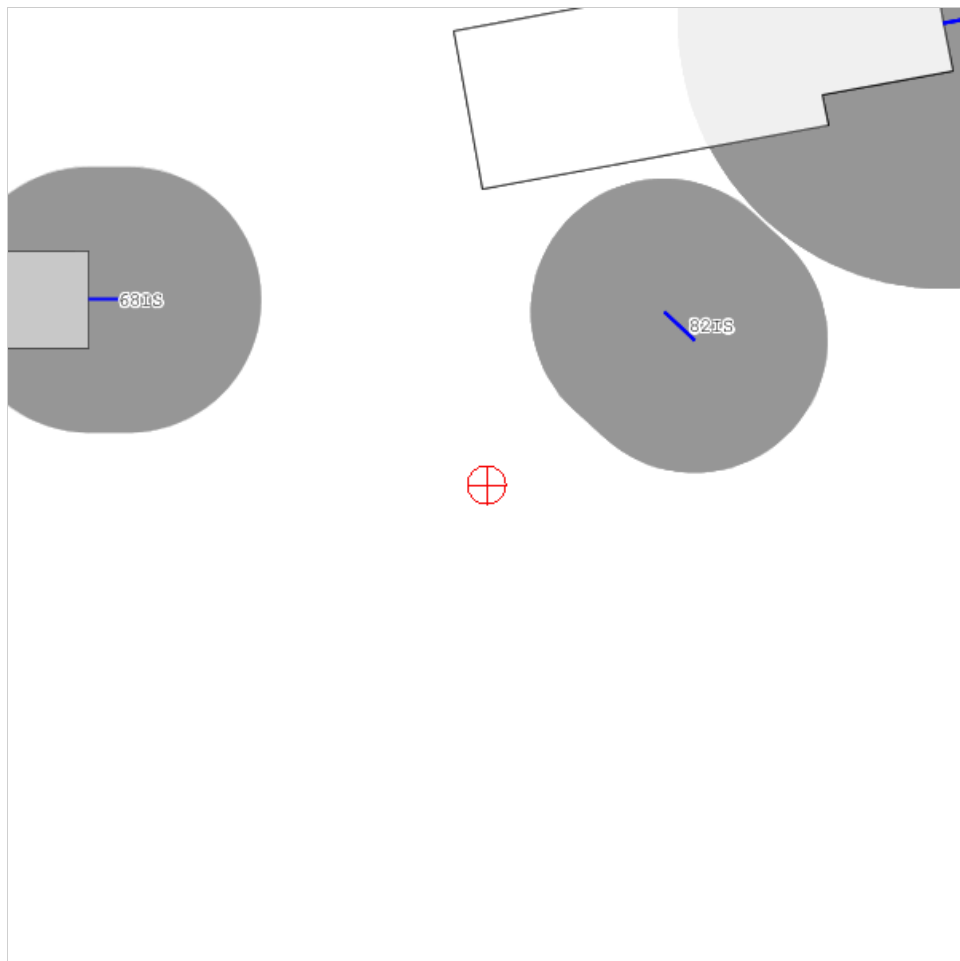
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	Please select structure type and complete location point information.			
<b>Latitude:</b>	42 <input type="text"/> Deg	6 <input type="text"/> M	36.06 <input type="text"/> S	N <input type="button" value="v"/>
<b>Longitude:</b>	88 <input type="text"/> Deg	27 <input type="text"/> M	24.77 <input type="text"/> S	W <input type="button" value="v"/>
<b>Horizontal Datum:</b>	NAD83 <input type="button" value="v"/>			
<b>Site Elevation (SE):</b>	910 <input type="text"/> (nearest foot)			
<b>Structure Height :</b>	15 <input type="text"/> (nearest foot)			
<b>Is structure on airport:</b>	<input checked="" type="radio"/> No <input type="radio"/> Yes			

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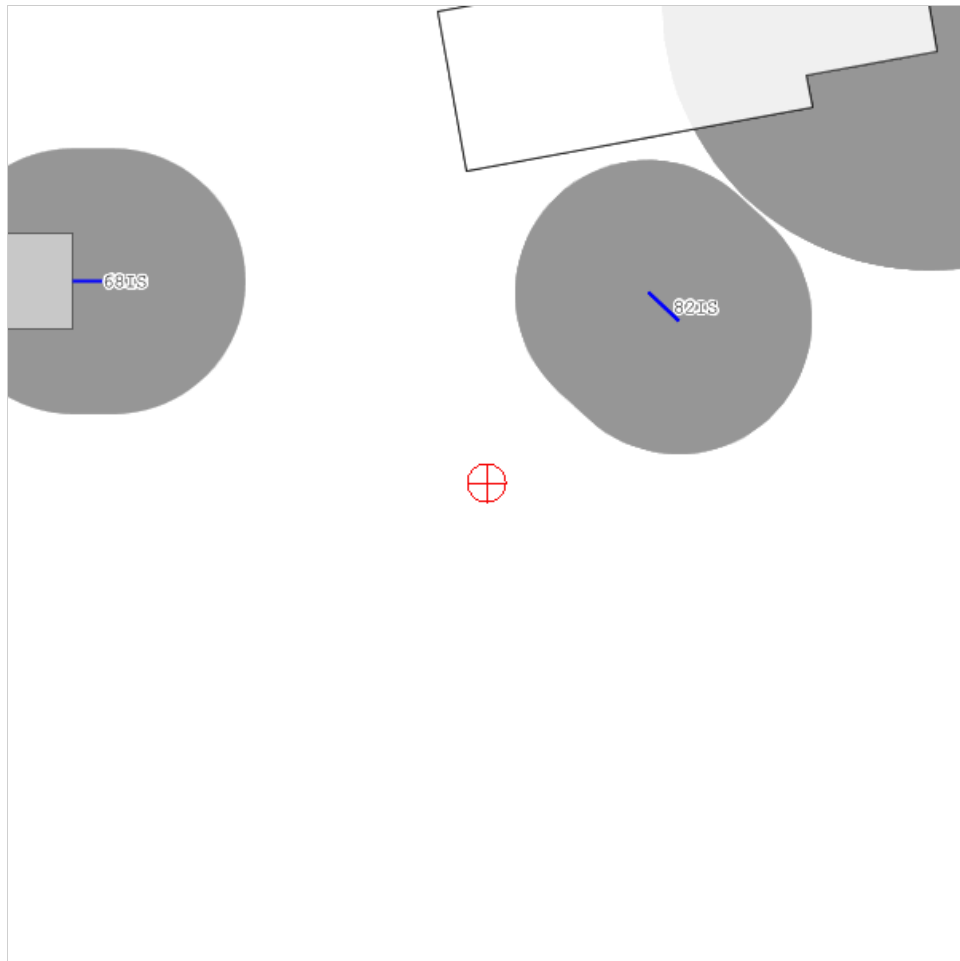
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	Please select structure type and complete location point information.			
<b>Latitude:</b>	42 <input type="text"/>	Deg	6 <input type="text"/>	M 23.68 <input type="text"/>
			S	N <input type="button" value="v"/>
<b>Longitude:</b>	88 <input type="text"/>	Deg	27 <input type="text"/>	M 9.09 <input type="text"/>
			S	W <input type="button" value="v"/>
<b>Horizontal Datum:</b>	NAD83 <input type="button" value="v"/>			
<b>Site Elevation (SE):</b>	910 <input type="text"/> (nearest foot)			
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	Please select structure type and complete location point information.			
<b>Latitude:</b>	42 <input type="text"/> Deg	6 <input type="text"/> M	18.35 <input type="text"/> S	N <input type="button" value="v"/>
<b>Longitude:</b>	88 <input type="text"/> Deg	27 <input type="text"/> M	18.36 <input type="text"/> S	W <input type="button" value="v"/>
<b>Horizontal Datum:</b>	NAD83 <input type="button" value="v"/>			
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