Stop Solar Farms
P.O. Box 533
Rockport, IN 47635

Questions for town/planning board prior to application approval/denial of a commercial solar project.

Prior to voting on the acceptance or denial of any commercial solar project, the individuals elected or appointed to represent the citizens of there community, should research the company or companies that will be involved in building and maintaining the project.

Since many projects around the country are using components that are being made in China that have been proven to START fires and contain toxic cancer causing chemicals, we hope the parties making decisions involving the safety of their community will invest some time asking the companies involved in these projects, the following questions.

1. What are the physical addresses of Project site?
2. What is the tax id numbers of all parcels involved?
3. Please provide street names that define boundary of leased areas.
4. Please provide tax id numbers of parcels within the Improvement Location Permit.
5. Please provide specifics of pollinator friendly seedings and maintenance plan.
6. Can you confirm that it may take 3 -5 years to reach a sustainable pollinator field?
7. Will the project be permitted to use herbicides and pesticides?
8. If herbicides and pesticides will be allowed how will abutting parcels be protected from the chemicals?
9. Please provide specification sheets for the photovoltaic panels.
10. Who will provide quality control of panels during these extraordinary times?
11. What is the infant mortality of the solar power plant?
12. How many panels do you expect will need to be replaced the first two years of operation?
13. Where and how will damaged, broken and retired panels be disposed of? Since these panels contain toxic chemicals, please do not allow them to be installed without a concrete plan in place to dispose of them.
14. Can a higher producing panel be utilized so that the foot print of the array can be decreased?
15. How deep will steel posts be driven?
16. What happens if the posts run into bedrock?
17. What is alternative method of building the racking system?
18. What machines will be used to install these panels?
19. How many machines will be used at a time?
20. What is decibel rating of the machines used?
21. Please provide detailed drawings and specification sheets of tracking system and location of motors.
22. What is decibel rating of the tracking system motors?
23. How often will the panels rotate - once every 8 second or once an hour?
24. How loud are the motors when the entire solar array ‘resets’ the panels to be ready for the next day of tracking?

25. How close are motors to array fence and nearest home/business dwelling?
26. Why are transformers and inverters placed at the interior of the array?
27. What is noise out put from these two pieces of electrical infrastructure?
28. How are you addressing the safety concerns from inverters and transformers, especially the known fire hazards?
29. Please provide specification sheets for transformers and inverters.
30. What are dimensions of these pieces of equipment?
31. What is the site disturbance for each piece of equipment as well as the entire project.
32. Please explain the substation - how large, how tall, where is it located and how many are required for the project?
33. What is noise rating for the substations?
34. Will cabling be above ground connected to 40' tall utility power poles?
35. How many power poles, what is the spacing, can power poles and ground screws be visually screened with vegetation?
36. Please define, explain, and provide drawing of utility scale energy storage facility.
37. Will a ESS be used and if so, what type of batteries will the ESS use?
38. What are the safety concerns of this entire project?
39. Will local fire department be able to extinguish a fire involving the grass or solar panel components?
40. Will a fire be allowed to burn itself out?
41. Who will be held liable if a fire is able to spread to neighboring land or homes?

Please see below rendering of ESS.

42. How does this compare to the ESS you will provide?
43. What is site disturbance calculations for one of the battery storage containers?
44. Do they make noise?
45. What about fencing? How tall will it be? Will it contain barbed wire, view blocking material or be electrified?
46. Who will maintain the project over it's life span?
47. How will citizens be notified of changes to impacted parcels?
48. Is there a deadline to permit any changes?
49. How are residents notified of the project, meetings, changes, sale of the project, and new ownership structure?
50. How long will the current developer own the project?
51. How is town notified if the project is proposed for sale?
52. How will the multiple sales over the lifetime of the project impact the town contracts and neighbors? What is the operation and maintenance schedule?
53. How many panels will be involved in the total project?
54. How many semi trucks will be required to deliver these panels, components and the heavy equipment on dirt and other farm roads?
55. Who is responsible for paying to repair any roads or other property damaged by the heavy truck traffic?

Energy Storage Solutions (ESS) diagram

Container is 53' x 8.5' x 12'.
When looking at the power plant site plan confirm battery storage location, concrete base, and surrounding gravel.

These factors may impact overall site disturbance and stormwater pollution prevention plan.

Confirm location from nearest dwellings and request noise report, specification sheets, and safety protocol.

Request photos from past energy storage projects and arrange a on-site tour with town board members, town engineer, and members of the media.

Gather all documents and videos and submit this in one package to the town/planning board prior to application approval/denial.