

From: [Josh Karpoff](#)
To: [John Munson](#)
Cc: [Bryan Healy](#); [Chris Colombo](#); [Dan O'Connor](#)
Subject: Re: Solar canopies at Hudson National
Date: Tuesday, December 7, 2021 1:50:50 PM

CAUTION: External sender.

All,

Last night I met with the solar project manager, Mike Doud, for the proposed solar project at Hudson National.

We reviewed the plans and the things of note fire department wise were:

- 1) Maintain at least 6ft radius of horizontal clearance around the hydrant that is close to the array.
 - 2) Maintain at least 14ft 6in vertical clearance between the roadway and the overhead electrical service between the array and the main grid connection.
 - 3) Provide product data sheets on the arrays, inverters and battery storage, including fire suppression for the batteries.
 - 4) Clearly mark the location of the system service disconnect switch at the inverter location.
 - 5) Provide a Knox box keyholder and gate keys to the fenced enclosure around the inverters and batteries.
 - 6) Install clear signage on the fenced enclosure with emergency contact information for the solar company.
- Provide the CFD a site safety walk through and training on handling an emergency with their equipment.

Since the array is basically split between two fields, there's no clearance issues for apparatus. Access for rescuing any injured service techs working on the panels shouldn't be an issue.

If you have any questions or concerns, please let me know.

Thanks,

--Josh Karpoff

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If this is an emergency, please dial 911 to get help immediately.
Smoke detectors save lives, remember to check them regularly.

DISCLOSURE NOTE

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