

Frankfort Plant Board

RFP 2022-3 Community Solar

Q&A #2

Q: Requirements include a fused DC-disconnect. For a smaller ground mount array, string inverters are typical. These do not require fused disconnects due to minimal potential for excess current on strings. Will the standard non-fused DC disconnect suffice?

A: FPB will accept an 'as equal' substitute for DC overcurrent protection. Please describe in your submittal how overcurrent protection is achieved with your proposed system.

Q: Requirements include fused AC-disconnect. Will other methods of overcurrent protection suffice?

A: FPB will consider alternative but equal means of AC overcurrent protection. Please describe in your submittal how overcurrent protection is achieved with your proposed system. Some means of manual AC disconnection must be included.

Q: Please confirm suitability of direct burial wire. If not suitable, please confirm suitability of PVC below grade. If not suitable, please confirm if FPB has duct-bank specifications.

A: PVC below grade is preferred. Size and burial depth shall meet the requirements of the NEC and local electrical codes. Schedule 80 or concrete encasement is required any location where vehicular traffic may be expected.

Q: Please provide expected NTP and substantial completion dates.

A: NTP expected on or around 1/2/2023. Substantial completion by 6/30/2023 preferred.