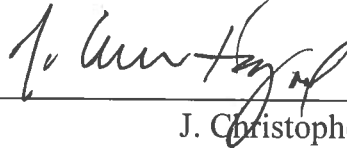


Intervention, 1024 Capital Center Drive, Frankfort, KY 40601, on this 13th day of September, 2023.



J. Christopher Hopgood

From sheet 46C of Kenergy tariff on Net Metering

For interconnection to a radial distribution circuit, the aggregated generation on the circuit, including the proposed generating facility, will not exceed 15% of the Line Section's most recent annual one hour peak load. A line section is the smallest part of the primary distribution system the generating facility could remain connected to after operation of any sectionalizing devices.

Question - For the proposed solar array location shown, what would be the line section, and therefore the line section KW load, to base the 15% constraint upon?

8 chicken houses located on this single phase line. Member wants to meter each house seperately and install 45 KW solar at each meter, for a total of 360KW.

St. Joe Substation

5
F2 Recloser
400/140 VVVF
1710KW

40KW
35A

70A
506KW

100KW
30A

247KW
50A

144KW
50A

92KW
50A

70A 711KW

Legend

- 40KW = the 12 month peak load
- 35A = a 35 amp fuse
- ⊖ = Recloser
- ⊕ = Fuse
- //// = 3 phase line
- // = single phase line

What if the same scenario was located here?

