

ELECTRICAL ENGINEER STAMP:

PROFESSIONAL ENGINEER STAMPS

ISSUANCE:
**INTERCONNECTION
PLAN SET**

SCALE: 1" = 100'

LICENSED ELECTRICAL ENGINEER certifies that they prepared all the electrical "E" sheets in this drawing set.
LICENSED STRUCTURAL ENGINEER certifies that they prepared all of the structural "S" sheets in this drawing set.
LICENSED CIVIL ENGINEER certifies that they prepared all of the civil "C" sheets in this drawing set.
It should be noted that any plan sheets not identified above have been prepared and certified by others and have been included herein for informational purposes only.

10		21	
9		20	
8		19	
7		18	
6		17	
5		16	
4		15	
3		14	
2		13	
1	12/11/25	12	
0	09/29/25	11	
REV	SET/DATE	REV	SET/DATE

DRAWN BY: TLG CHECKED BY: N/A
SCALE: AS NOTED JOB NO: 02063

SV CSG
Lyndon, LLC
(43.674615, -87.979492)

SHEET TITLE
ARRAY LAYOUT

DWG. NO.

PV-1.00



25' 66'-2" 947'-4" 25' 1736'-4"

119'-3" 25' 16' I.S. 24'-1" C/C TRACKER MOTOR (TYP.)

PARCEL BOUNDARY
50' SETBACK FROM PARCEL BOUNDARY (TYP.)
8' FIXED KNOT FENCE (TYP.)

368'-9" 8' FIXED KNOT FENCE (TYP.)

25' 36" GAP (MIN. FOR CAB)

TOTAL AREA INSIDE FENCE :
~23.311 ACRES

DC COMBINER (TYP.)

WETLANDS
30' SETBACK FROM WETLANDS

(8) KACO BLUEPLANET 125 TL3 INVERTERS
(1) AC COMBINER PANELS PNL-6

(12) KACO BLUEPLANET 125 TL3 INVERTERS
(2) AC COMBINER PANELS PNL-4, PNL-5

(1) TRANSFORMER T-2
IDENTIFIED CULTURAL SITE

368'-9" (8) KACO BLUEPLANET 125 TL3 INVERTERS
(1) AC COMBINER PANELS PNL-3

(12) KACO BLUEPLANET 125 TL3 INVERTERS
(2) AC COMBINER PANELS PNL-1, PNL-2

(1) TRANSFORMER T-1
(1) AUX TRANSFORMER T-P1
(1) AUX TRANSFORMER T-P2
(2) AUX PANELBOARDS P1, P2

25' 278'-8" 20' ACCESS GATE W/ KNOX BOX
SITE ACCESS: 16' ACCESS ROAD

615'-7" 25' 25' CUSTOMER OWNED RISER POLE
CUSTOMER OWNED RECLOSER POLE
CUSTOMER OWNED GOAB POLE
UTILITY OWNED CORNER POLE
UTILITY OWNED PRIMARY
METERING POLE: 24.9KV 3/0
UTILITY OWNED RECLOSER POLE

157' 15' 305'-4" MADISON AVE

150' 100' SETBACK FROM ROAD
25' LANDSCAPE BUFFER
PARCEL BOUNDARY

UTILITY OWNED CORNER POLE
APPROX. PROPOSED POI @24.9KV
UTILITY OWNED TANGENT POLE