

EMP – 103, Sub 0

January 20, 2020

Via Electronic Submission

Ms. Lynn Jarvis
Chief Clerk
North Carolina Utilities Commission
430 N. Salisbury Street
Raleigh, NC 27603

RE: Docket No. EMP-103, Sub 0
Albemarle Beach Solar, LLC – Request for Amendment of CPCN

Dear Ms. Jarvis:

This filing is an amendment to the application for a Certificate of Public Convenience and Necessity (“CPCN”) in the above-referenced docket. Albemarle Beach Solar, LLC (the “Applicant”) hereby notifies the Commission that (i) the proposed location of the Facility in the above referenced docket has increased, (ii) the property owner(s) of the proposed facility has been modified, (iii) the gross, net and projected dependable capacity in megawatts (alternating current) of the Facility has changed, (iv) the expected commercial operation date of the Facility has been modified and, (v) the estimated construction cost of the Facility has also been modified.

In the initial application dated September 21, 2015, the Applicant sought a CPCN to construct an 80 MW (AC) solar facility located on both sides of Mackeys Road and Albemarle Beach Road in Roper, Washington County, North Carolina. The map from the original application is attached as Exhibit A. The parcels shown on Exhibit A were reviewed by the State Clearinghouse under the provision of the North Carolina Policy Act under SCH File# 16-E-4600-0107.

After the initial application, multiple site layout revisions were made to the application to add and/or remove parcels from the project. The site layout that corresponds to the issued CPCN certificate dated July 15, 2019 is outlined on Exhibit B. The Applicant hereby requests that the CPCN be amended to add parcels of land located North of Mackeys Road and both sides of Albemarle Beach Road. These parcels were part of the initial September 21, 2015 application as outlined in Exhibit A & Exhibit C hereto but eliminated in a revision cycle. The revised site layout consisting of the total parcels and property owners is attached as Exhibit D.

Additionally, the Applicant sought a CPCN to construct an 80 MW (AC) solar facility in the initial application dated September 21, 2015, however due to the increase in parcels, the gross, net and projected dependable capacity in megawatt -alternating current has changed. The Applicant seeks to add an additional 60MW (AC) to the Facility, thereby constructing a 140MW (AC) solar facility.

The expected commercial operation date of the Facility has been modified; the Facility is now projected to come online in phases with the first phase consisting of the original 80MW (AC) slated to come online in September 2020 and second phase consisting of the additional 60 MW (AC) slated to come online before December 2021.

192 Raceway Drive, Mooresville, NC 28117 · Phone: 704.662.0375 · info@sunenergy1.com

Albemarle Beach Solar, LLC

In addition, the estimated construction cost of the Facility has been modified; the revised information is attached as Exhibit E, however filed under seal as Confidential.

All other information in the initial CPCN Application remains the same.

Therefore, Albemarle Beach Solar, LLC respectfully request that the Commission amend the CPCN under Docket No. EMP-103, Sub 0 to reflect the revised site layout, property owners, net capacity, commercial operation date and estimated construction cost of the Facility.

Please do not hesitate to contact me at 704-662-0375 x 104 or by email at linda.nwadike@sunenergy1.com if you have any questions.

Very truly yours,

Albemarle Beach Solar, LLC



By: Linda Nwadike
Director, Permitting/Community Relations

Enclosures

STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

DOCKET NO. EMP-103, SUB 0

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of)	
Application of Albemarle Beach Solar, LLC)	
for a Certificate of Public)	
Convenience and Necessity for a 140-MW (AC))	VERIFICATION OF
Solar Facility Located in Washington County, NC)	AMENDMENT

I, Kenny Habul, Manager of Albemarle Beach Solar, LLC, verify that the contents of the Amendment to the Application for a Certificate of Public Convenience and Necessity by Albemarle Beach Solar, LLC are in compliance with North Carolina Utilities Commission Rules and are true to the best of my knowledge. I am duly authorized to act on behalf of Albemarle Beach Solar, LLC.

Date: 1/20/20 _____



Kenny Habul, Manager

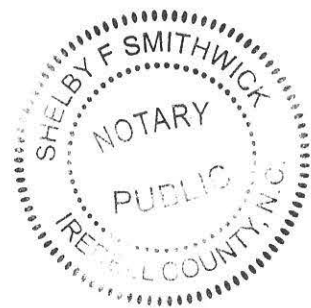
STATE OF NORTH CAROLINA)
) ss.
COUNTY OF IREDELL)

Sworn to and subscribed before me
this 20 day of January, 2020

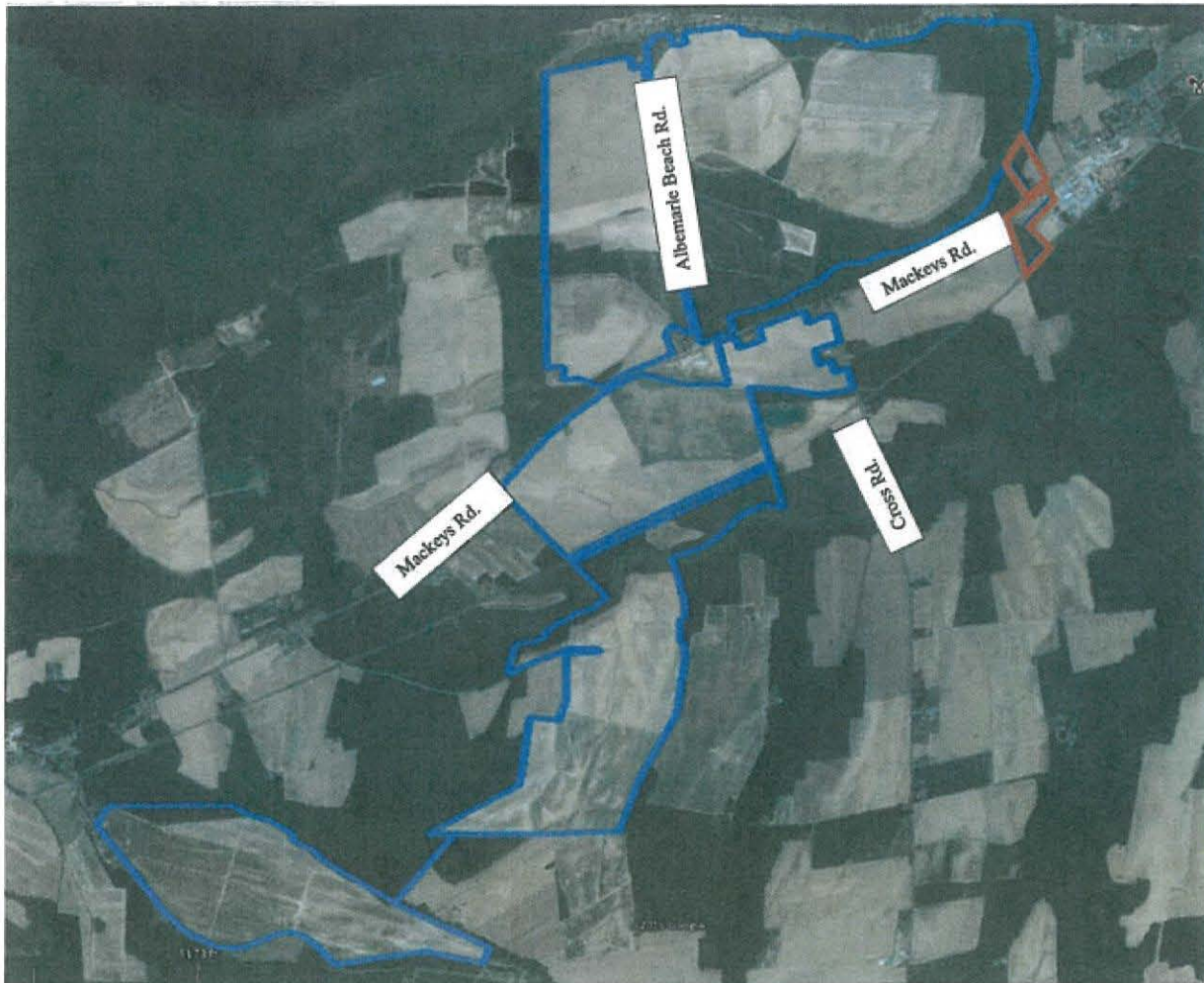


Notary Public

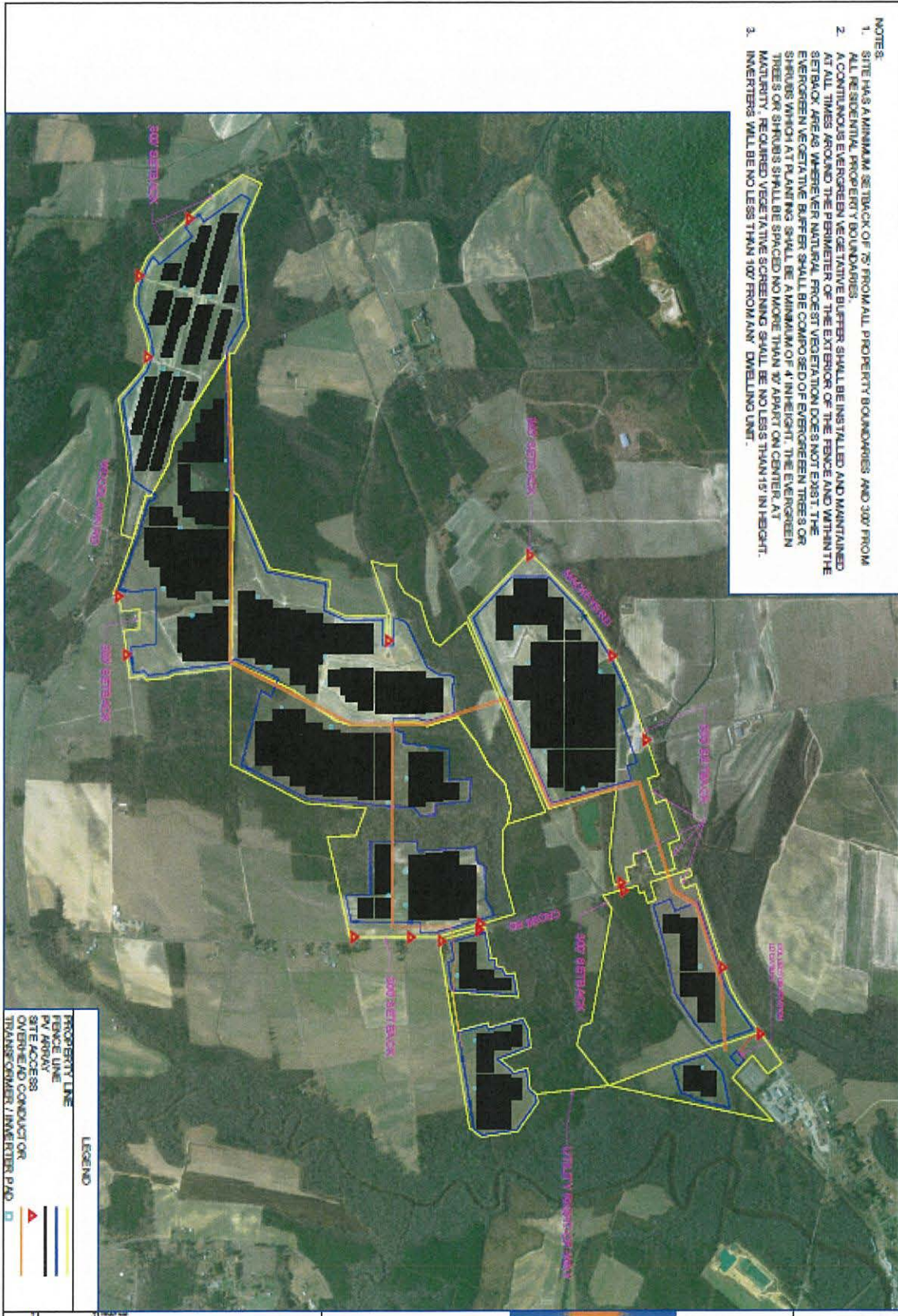
My Commission Expires: 3/27/23



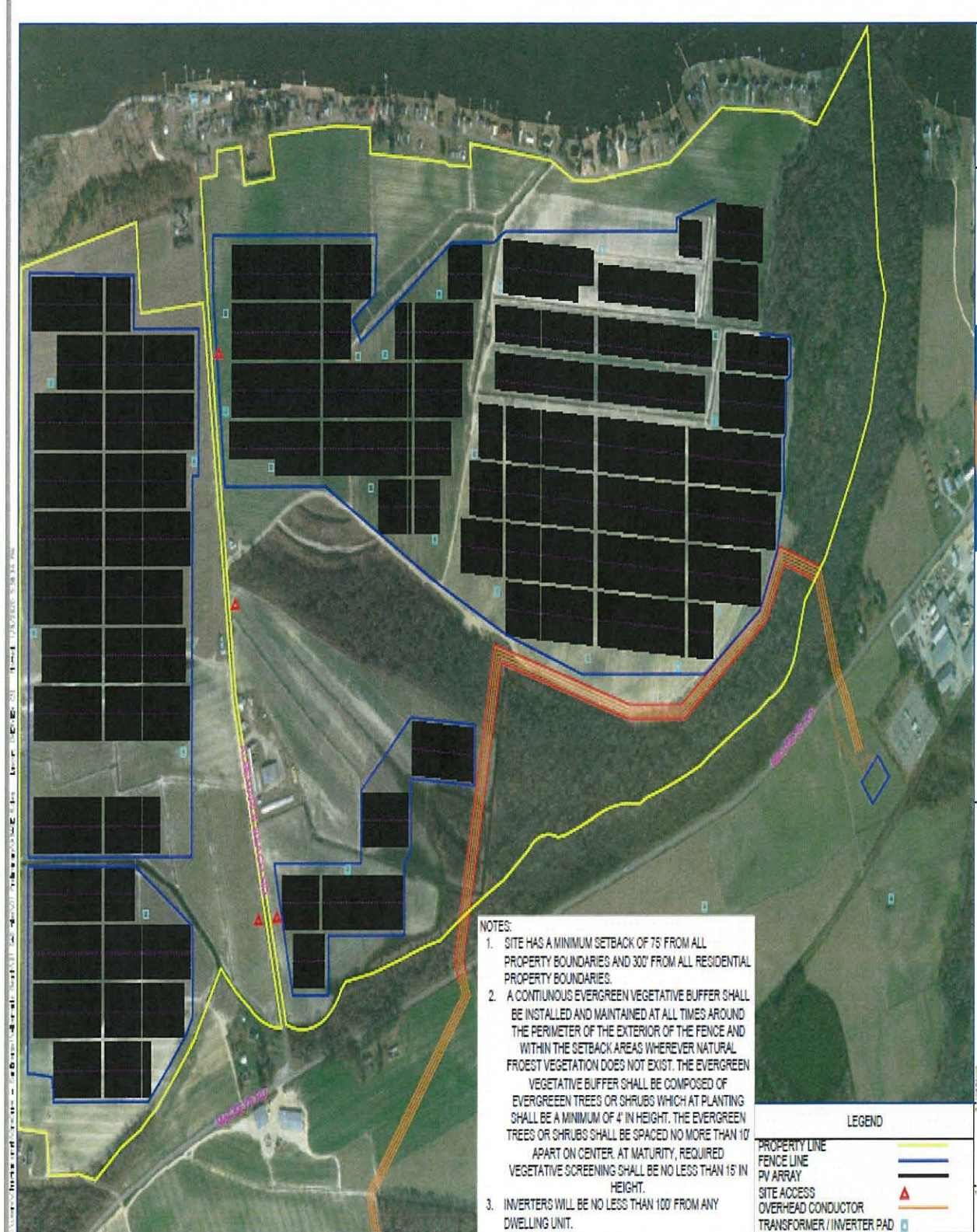
Albemarle Beach Solar, LLC – EMP-103, Sub 0
Exhibit A – Initial Site Layout



Albemarle Beach Solar, LLC – EMP-103, Sub 0
 Exhibit B– Site Layout that Corresponds to the Issued CPCN Certificate



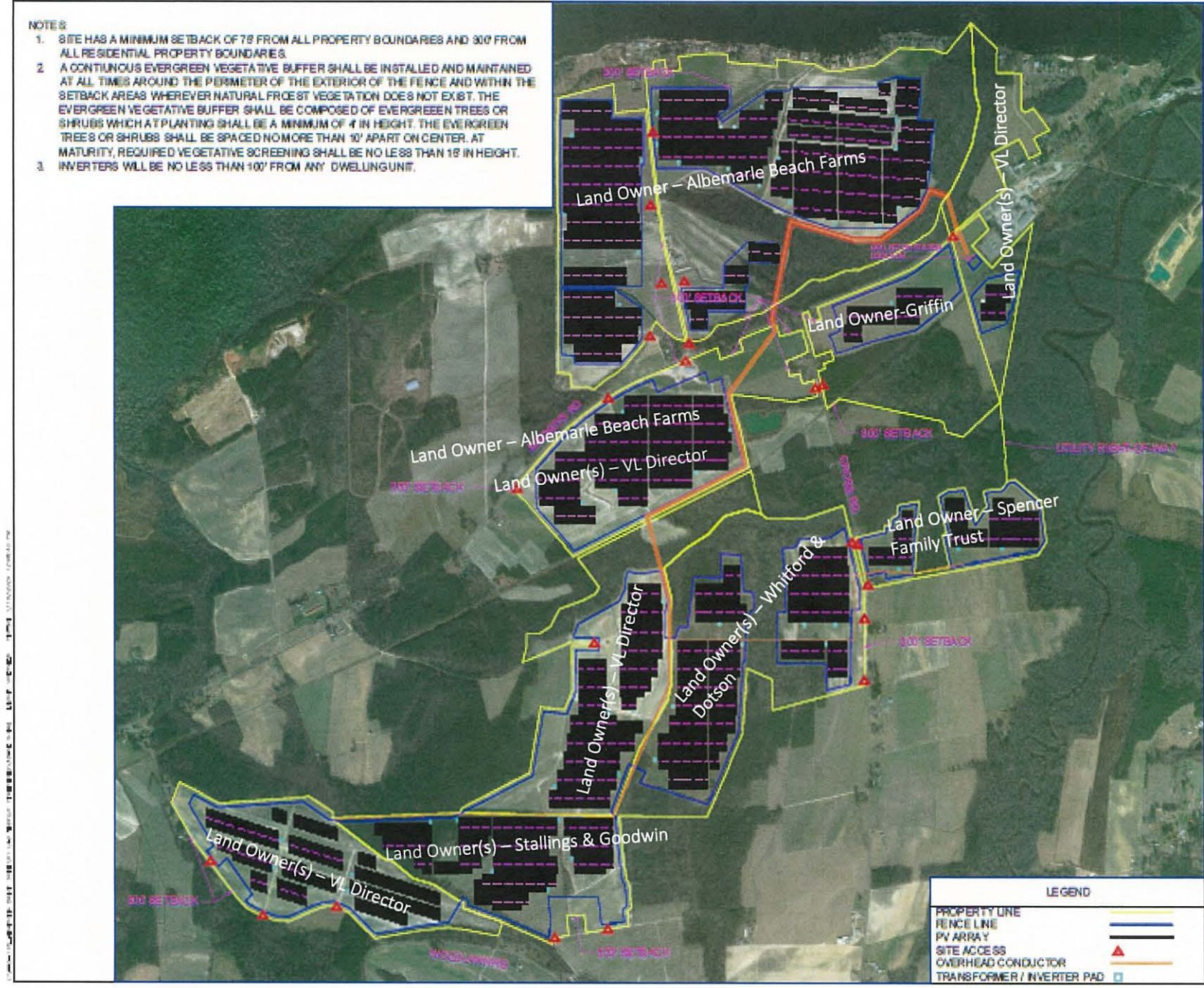
Albemarle Beach Solar, LLC – EMP-103, Sub 0
 Exhibit C– Added Parcel



- NOTES:
1. SITE HAS A MINIMUM SETBACK OF 75' FROM ALL PROPERTY BOUNDARIES AND 300' FROM ALL RESIDENTIAL PROPERTY BOUNDARIES.
 2. A CONTINUOUS EVERGREEN VEGETATIVE BUFFER SHALL BE INSTALLED AND MAINTAINED AT ALL TIMES AROUND THE PERIMETER OF THE EXTERIOR OF THE FENCE AND WITHIN THE SETBACK AREAS WHEREVER NATURAL FROST VEGETATION DOES NOT EXIST. THE EVERGREEN VEGETATIVE BUFFER SHALL BE COMPOSED OF EVERGREEN TREES OR SHRUBS WHICH AT PLANTING SHALL BE A MINIMUM OF 4' IN HEIGHT. THE EVERGREEN TREES OR SHRUBS SHALL BE SPACED NO MORE THAN 10' APART ON CENTER. AT MATURITY, REQUIRED VEGETATIVE SCREENING SHALL BE NO LESS THAN 15' IN HEIGHT.
 3. INVERTERS WILL BE NO LESS THAN 100' FROM ANY DWELLING UNIT.

LEGEND	
PROPERTY LINE	
FENCE LINE	
PV ARRAY	
SITE ACCESS	
OVERHEAD CONDUCTOR	
TRANSFORMER / INVERTER PAD	

Albemarle Beach Solar, LLC – EMP-103, Sub 0
 Exhibit D- Final Site Layout



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Albemarle Beach Solar, LLC

Jan 21 2020

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