PARCEL INFORMATION

APPLICANT	SOURCE RENEWABLES LLC
PARCEL ADDRESS	6966 TAFT ROAD, EAST SYRACUSE, NY 13057
TAX NUMBER	034.000-1-20.1
PARCEL AREA	37.682 ACRES
PROJECT AREA	17.3 ACRES
EXISTING IMPERVIOUS WITHIN PROJECT AREA	BUILDINGS 0 SF CONCRETE 0 SF GRAVEL 0 SF ASPHALT 0 SF TOTAL 0.00 AC
PROPOSED IMPERVIOUS WITHIN PROJECT AREA	BUILDINGS 0 SF CONCRETE 910 SF GRAVEL 20,003 SF ASPHALT 0 SF TOTAL 0.48 AC
PANEL COVERAGE	6.35 ACRES
TOTAL DISTURBANCE AREA	**0.86 ACRES**

ZONING INFORMATION

	REQUIRED	PROPOSED
CLASSIFICATION	RESIDENTIAL - AGRICULTURAL DISTRICT (R-A)	
FRONT SETBACK	50 FT	±65 FT
SIDE SETBACK	50 FT	±51 FT
REAR SETBACK	50 FT	±72 FT

WETLAND INFORMATION

	EXISTING	PROPOSED
WETLANDS WITHIN PROPERTY	2.62 ACRES	2.62 ACRES

MODULE

MANUFACTURER	HANWHA Q-CELLS USA
MODULE MODEL	Q.PEAK DUO L-G5.3 395
MODULE OUTPUT	395W
MODULE COUNT	13,552
DC SYSTEM OUTPUT	5.35 MWDC
DESIGN TEMPERATURES	
EXTREME MINIMUM	-24°C

INVERTER

MANUFACTURER	SUNGROW
INVERTER NOMINAL OUTPUT POWER	
@50°C, PF=1	2500kVA
QUANTITY/TOTAL	2
AC SYSTEM OUTPUT NOM	3.4 MWAC

RACKING

MANUFACTURER	RBI OR APVD EQUAL
TILT	20°
PITCH	22.0 FT
FOUNDATION	PILE DRIVEN POSTS
CONFIGURATION	1-UP PORTRAIT
AZIMUTH	177°

PROJECT SITE

INTERCONNECTION VOLTAGE	13.2kV ASSUMED
AREA INSIDE FENCELINE	16.20 ACRES

WETLAND

100' WETLAND BUFFER ZONE

LaBella
Powered by partnership.

TAFT ROAD SOLAR, LLC

TOWN OF MANILIUS, ONONDAGA COUNTY

SCALE: 1"=100'

N

Source Renewables