# Town of Ware Planning & Community Development

Planning Board & Zoning Board of Appeals

Robert A Watchilla Director of Planning & Community Development

# Request for Extension of Site Plan / Special Permit / Variance / Definitive Subdivision



126 Main Street Ware, MA 01082 413 967 9648 ext 120 www.townofware.com

SP -20 22 - 08

Name of Applicant (primary contact). Melink Solar Development (Jeremy Chapman)	
Company Ware Solar, LLC	
Address: 276 N Forest Ave NE, Marietta, GA 30060	
Phone: 513-432-4979 Cell:	CEIVED
Email Address. jchapman@melinksolardevelopment com	
Name of Owner. John C Soper	AUG 1 7 2022
Address: 142 N Main St, South Deerfield, MA 01703	IL OF WARE BERLETAKUT OF
Phone: 617-312-4991 Cell PLANNII	NG & COMMUNITY DEVELOPMENT
Email· John.soper@verizonwireless com	
the previously filed Site Plan Application No. SPR-2019-03 and/or Special Permit A and/or Variance Application No. for property located on/at 45 Greenwich	pplication No SP-2019-04 Plains Rd
Original Owner's Signature (Blue Ink Only).  Mailing Address: 142 North Main Street Town/State/Zip South Phone Number: 617-312-4991 Email: John, soper 6	
	Phone: 513-432-4979 Cell- Email Address. jchapman@melinksolardevelopment com  Name of Owner. John C Soper  Address: 142 N Main St, South Deerfield, MA 01703  Phone: 617-312-4991 Cell- Email- John.soper@verizonwireless com  The undersigned herewith resubmits the accompanying additional plan, materials, i the previously filed Site Plan Application No SPR-2019-03 and/or Special Permit A and/or Variance Application No. for property located on/at 45 Greenwich and decision recorded at the Hampshire Registry of Deeds, Deed Book 13457  9/19/2019 and/or Plan Book Page month extension  With this submission of this form, and any other materials requested by the Development Department, I am hereby requesting a 12 month extension



August 10, 2022

Robert Watchilla
Director of Planning & Community Development
Town of Ware
126 Main St.
Ware, MA 01082

RE: Request for Extension, SPR-2019-03 and SP-2019-04

Dear Rob,

Please accept the enclosed form, signed by John C. Soper as the owner of the real property located at 45 Greenwich Road, along with this narrative, in approval of a 12-month extension of time to start construction for the previously approved permits # SPR-2019-03 and SP-2019-04.

The Special Permit and Site Plan Review for the Ware Solar, LLC project were originally approved on September 19, 2019. Since that time, the project has been continuously undergoing transmission and distribution studies administered by National Grid (NG) in coordination with ISO-NE as the Regional Transmission Operator. That study timeline has been complicated by the high volume of applications for distributed generation (DG) received by NG since 2018. Given the increasing levels of renewable energy on the grid in MA, ISO-NE and NG began an iterative Area Study process in 2019, which then had to be rolled into a replacement study in 2021 due to a combination of DPU's docket # 20-75 having been created in Oct 2020 and changes within the larger study group between 2019-2021.

Results from the transmission side of the 2021-2022 Area Study for Central/Western MA were recommended for approval by ISO-NE at the June 14, 2022 Reliability Committee, but an additional Group Study has now been opened for the Central/Western Area. NG currently estimates the distribution side of that Area Study will be complete sometime in November 2022. After that point, NG then expects to prepare and submit a CIP plan to the Department of Public Utilities (DPU), which DPU would then be expected to respond to in 2023. NG's timeline for construction of any utility-side upgrades will not be known until their studies are complete but, depending on the nature of NG's work, could certainly extend beyond 2023. As a result, it's possible that further extensions may be required to follow NG's timeline as ultimately approved by DPU. If so, we will submit a further request for extension in 2023 after those details are finalized.



Your office can refer to Docket #20-75 created by DPU on October 22, 2020 and the related filings, which confirm DPU's on-going process dating back to May 2019. Also attached for supporting documentation is an excerpt from NG's most recent study update which confirms in the highlighted text under Section 9(a) on page 2 that "The ASO study in Central/Western MA has completed and was recommended for approval by ISO-NE at the 6/14/2022 RC meeting. One additional Group Study has been opened for the Central/Western area and conversations have been initiated with ISO-NE and New England Power Company (NEP) relative to course of study as it relates to efficiency and potential scope in anticipation of ASO study requirements as the distribution study matures."

The study process as noted is beyond the control of Ware Solar, LLC and affects all DG projects greater than 1MWac in size within the Central and Western Areas designated by NG. Such studies are required to ensure the integrity of the electric distribution grid as the Commonwealth works to achieve its clean energy goals and, since they are beyond the control of the Applicant, constitute "good cause" for a corresponding extension of time to the related permits.

Sincerely,

Donna Jones

Manager

JCD Solar Consulting, LLC

d/b/a Melink Solar Development

Managing Member

Ware Solar, LLC



DPU 19-55 Distributed Generation Guidelines for Interconnection

### **SECTION 1.E.9 MONTHLY ASO STUDY UPDATE**

July 1, 2022

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# national**grid**

## 9.a Scope & Process

At an overall level, when the interconnection of distributed generation (DG) to Massachusetts Electric Company's (MECo) electric power system (EPS) has the potential to impact a neighboring EPS (distribution or transmission), further analysis and/or study will be required. Examples of potential impacts on a neighboring EPS include reverse power flow onto the bulk transmission system and the establishment of new retail delivery points (for example, new/upgraded substations, transformers) to provide the distribution capacity necessary to accommodate greater amounts of large-scale DG projects interconnecting to MECo's EPS.

The purpose of this monthly report is to provide updates for ongoing ASO studies that implicate three or more DG applications or more than 15MW of DG capacity in accordance with the Department's Distributed Generation Guidelines for Interconnection (DG Guidelines).

#### Central/Western Scope

The ASO study in Central/Western MA has completed and was recommended for approval by ISO-NE at the 6/14/2022 RC meeting. One additional Group Study has been opened for the Central/Western area and conversations have been initiated with ISO-NE and New England Power Company (NEP) relative to course of study as it relates to efficiency and potential scope in anticipation of ASO study requirements as the distribution study matures.

#### Southern Scope

Distribution Group Studies have commenced for about 33MW of DG proposed in the Uxbridge/Whitinsville area (currently being referred to as Hopedale – West). The ASO study for this area will commence once PSCAD model deficiencies are resolved. Ten additional Group Studies have been opened for the Southern MA area and conversations have been initiated with ISO-NE and NEP relative to course of study as it relates to efficiency and potential scope in anticipation for ASO study requirements as those distribution studies mature.

#### Northern Scope

Based on the reporting criteria in the DG Guidelines, there are no ongoing ASO studies to report on in this area. While there are no ongoing ASO studies to report on in this area, 7 Group Studies have been opened for the Northern area and conversations have been initiated with ISO-NE and NEP relative to course of study as it relates to efficiency and potential scope in anticipation of ASO study requirements as those distribution studies mature.

#### **Group Study and Associated ASO Study**

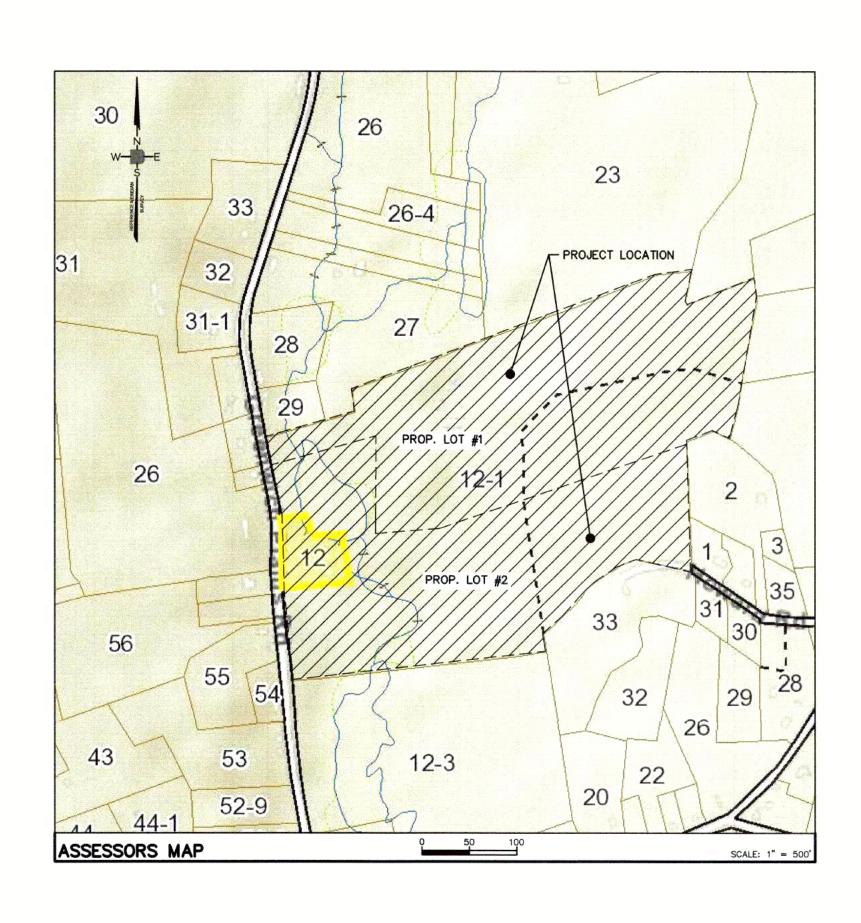
Group study participants will likely require participation in an ASO study driven either by ISO-NE and/or New England Power Company (NEP) requirements related to solutions identified for the Group Study. Substations involved in a Group Study will be identified as requiring an ASO study because of the number of MW in the common study area.

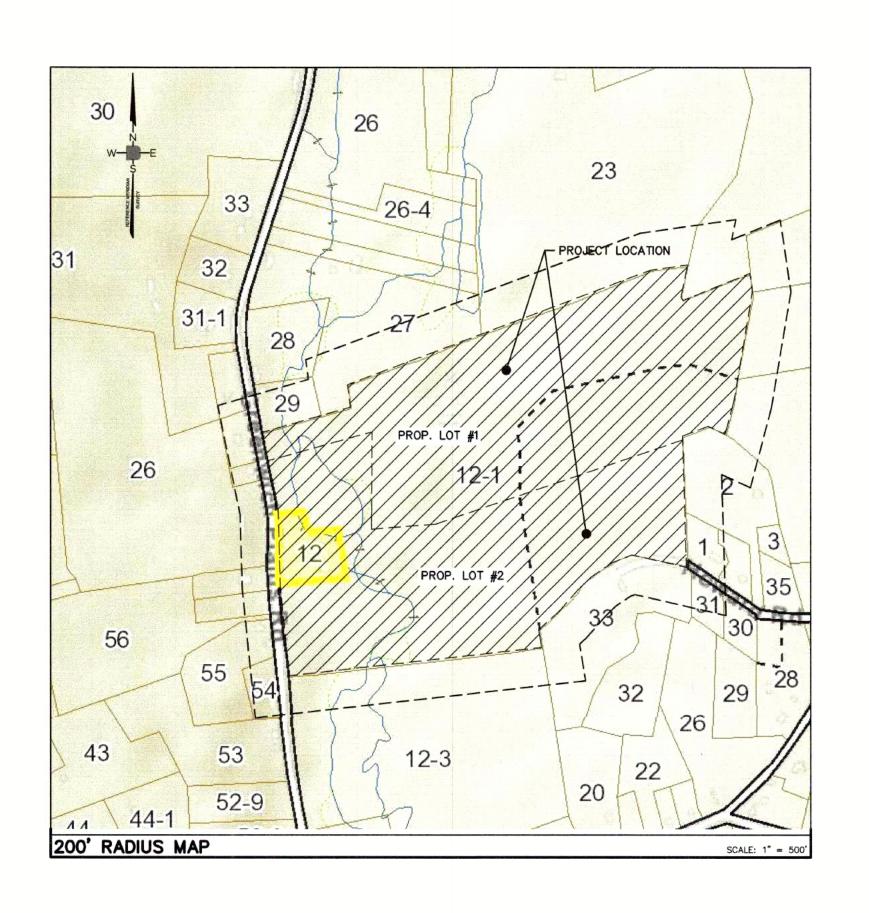
#### **Process**

ISO New England Tariff Process Applicable to DG Interconnections

# DEFINITIVE SUBDIVISION PLAN FIELDSTONE COMMONS

TAX MAP 22, LOTS 0-12 & 12-1
45 GREENWICH PLAINS RD
TOWN OF WARE
HAMPSHIRE COUNTY, MASSACHUSETTS





DRAWING LIST					
DWG. #	DRAWING TITLE	DATED/ LAST REVISED	REV. #		
C1.0	COVER SHEET	05-24-22	0		
C2.0	DEFINITIVE SUBDIVISON PLAN	05-24-22	0		
C2.1	WETLAND RESOURCE AREA PLAN WITH SOLAR USE	05-24-22	0		

TOWN OF	WARE - ZONING
ZONE - RR	
AREA -60,000	
FRONTAGE - 15	
	. (100 FT. FOR SOLAR ENERGY FACILITIES) 100 FT. FOR SOLAR ENERGY FACILITIES)
	(100 FT. FOR SOLAR ENERGY FACILITIES)
	ARCELS (ASSESSORS)
	-12, 45 GREENWICH PLAINS ROAD
TAX MAP 22-12	2-1, HOWARD ROAD
RECORD O	WNERS/APPLICANT
JOHN C. SOPE	
142 NORTH MA	
	ELD, MA 01373
DB. 10506 PG.1	21
PLAN REFE	RENCES
(HAMPSHIRE C	OUNTY REGISTRY OF DEEDS)
PLAN BOOK 83	PLAN 25
PLAN BOOK 88	
PLAN BOOK 90	
PLAN BOOK 16	
PLAN BOOK 17	
PLAN BOOK 21 PLAN BOOK 24	
PLAN BOOK 74	S PLAN 97

WARE TOWN CLERK CERTIFICATION

WAS RECEIVED DURING THE TWENTY DAYS NEXT FOLLOWING SUCH RECEIPT AND RECORDED OF SAID NOTICE.

DATE: \_

PLANNING BOARD APPROVAL UNDER THE SUBDIVISION CONTROL LAW REQUIRED M.G.L. CHAPTER 4, SECTION 81U.

DATE:

"NO DETERMINATION OF COMPLIANCE WITH ZONING REQUIREMENTS HAS BEEN MADE OR INTENDED"

 RESERVED FOR USE BY THE REGISTRY OF DEEDS	THE CERTIFICATIONS SHOWN HEREON ARE INTENDED TO MEET REGISTRY OF DEEDS REQUIREMENTS AND ARE NOT A CERTIFICATION TO TITLE OR OWNERSHIP OF THE PROPERTY SHOWN.  I HEREBY CERTIFY THAT THIS IS A TRUE PLAN BASED ON FIELD SURVEYS AND THE LATEST DEEDS AND PLANS OF RECORD AND THAT THIS PLAN CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTRY OF DEEDS.	
	BRUCE A. FITZBACK  BRUCE A. FITZBACK  BRUCE A. FITZBACK  DATE  P.L.S. #37731	

39 ELM STREET SOUTHBRIDGE, MA 01550 P 508.765.0195 F 508.765.0193 www.bertinengineering.com

GINEERING

FIG. STRUCTURAL - ENVIRONMENTAL -



CALISTO J. BERTIN, P.E.

PROFESSIONAL ENGINEER

LIC. NO. 12950 NJ LIC. NO. 288

BRUCE A. FITZBACK, P.L.S

601 VI 12 JAN 3 SEG ED

NG TITLE

FIELDSTONE

COVER SHEET

COMMONS

TAX MAP 22-0-12, 45 GREENWICH
PLAINS ROAD
TAX MAP 22-12-01, HOWARD ROAD
TOWN OF WARE, MA

JOHN C. SOPER

142 NORTH MAIN STREET
SOUTH DEERFIELD, MA 01373

CERTIFICATE OF AUTHORIZATION
24GA28068900 / 21MH00002800

DRAWN BY
E.Q.
C.J.B.

SCALE
PROJECT NO.
20M-200

DATE
05-24-22
DRAWING NO.

C1.0

