

NOVUS
BUCK SOLAR
PROJECT

50 Buck Road
Newport, Vermont

NOVUS ENERGY
DEVELOPMENT LLC
ENERGY WITH A BRIGHT FUTURE
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KREBS & LANSING
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164 Main Street, Suite 201
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ISSUED FOR PERMIT REVIEW
NOT FOR CONSTRUCTION

SOURCE DATA LEGEND
MAPPING SOURCE DATA USED FOR PLAN COMPILATION
Civil Engineering:
Krebs and Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, Vermont 05446
Environmental:
Arrowwood Environmental
950 Bert White Road
Huntington, Vermont 05462
Landscape Architect:
VHB
20 Winooski Falls Way, Suite 400B
Winooski, Vermont 05404

0' 50' 100' 200' 300'
0" 1" 2" 3"
STANDARD GRAPHIC SCALE (1" = 100')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA
0' 109.1' 218.2' 272.75'
0" 0.5" 1" 1.25"
REDUCED GRAPHIC SCALE (1" = 218.2')
VALID WHEN PLOTTED ON 11" BY 17" MEDIA

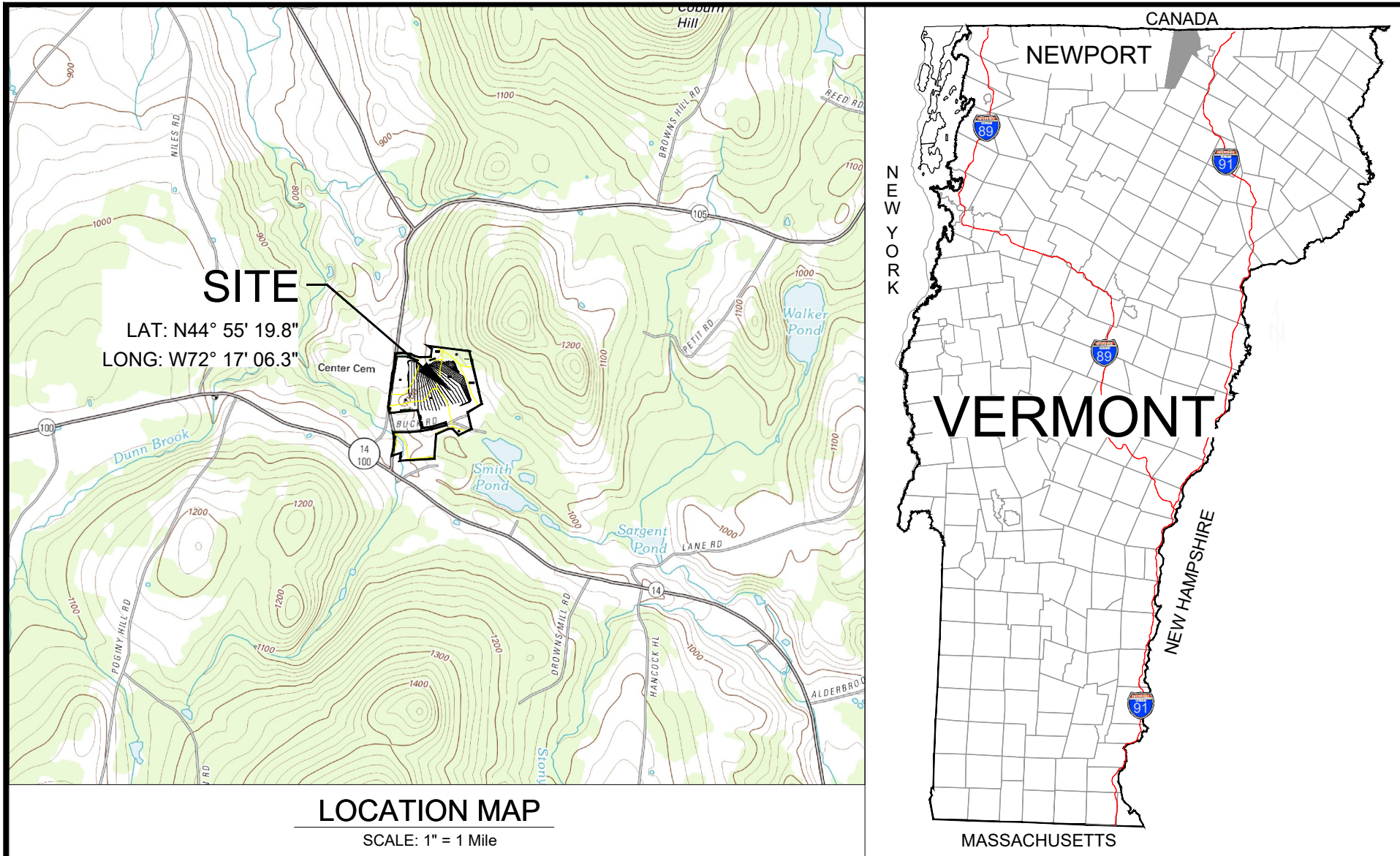
Proposed
4.999MW AC
Solar Array

REV. NO.	REVISIONS/COMMENTS	DATE

Drawing Title:
**45-DAY
SITE PLAN**

DATE of Issue: 12/10/25
Drawn by: CGP
Project No.: 25296
Drawing No.:
Checked by: SDG
Scale: 1" = 100'
Rev No.:

C-100



LEGEND

- EXISTING POWER POLE / PROPOSED POWER POLE
- APPROXIMATE PROPERTY LINES
- SOLAR SETBACK
- NRCS SOIL DELINEATION
- EXISTING OVERHEAD POWER
- EXISTING TREELINE
- EXISTING GRADE CONTOUR LINES (10-FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (2-FOOT INTERVALS)
- PROPOSED UNDERGROUND POWER LINES
- PROPOSED OVERHEAD POWER LINES
- PROPOSED FIXED SOLAR PANEL RACKING
- PROPOSED PERIMETER FENCE
- PROPOSED 12' GRAVEL ACCESS DRIVE
- PROPOSED VEGETATIVE CLEARING
- PROPOSED FINISH GRADE CONTOURS (2-FOOT INTERVALS)
- AREAS FOR PROPOSED LANDSCAPE MITIGATION PLANTINGS

NOTES:

- ASPECTS OF PLAN ARE APPROXIMATE AND DERIVED FROM AERIAL PHOTOGRAPHY.
- THE HORIZONTAL COORDINATE SYSTEM IS BASED ON NAD83 VT STATE PLANE 4400 (US SURVEY FEET). ELEVATIONS ARE BASED ON THE NAVD88 (US SURVEY FEET).
- EXISTING GROUND CONTOUR ELEVATIONS ARE BASED ON 2024 LIDAR PROVIDED BY VCGI.
- THE ENVIRONMENTAL DELINEATIONS WERE COMPLETED BY ARROWWOOD ENVIRONMENTAL.
- UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE. CONTRACTOR SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATION.
- THIS IS IN NO WAY A BOUNDARY SURVEY. PROPERTY LINES ARE FROM TAX MAP INFORMATION DOWNLOADED FROM VCGI AND A CAD FILE PROVIDED BY NOVUS TITLED "NOVUS COUTURE".
- THIS IS A PRELIMINARY DESIGN PLAN. FINAL DESIGN WILL BE MODIFIED TO MATCH EQUIPMENT PURCHASED AND POSSIBLE PERMIT CONSTRAINTS REVEALED DURING PROJECT'S REVIEW. AREAS OF PROPOSED LANDSCAPE MITIGATION ARE GENERAL LOCATIONS AND NOT INTENDED TO INDICATE AMOUNT OR SPECIFIC LOCATION OF INDIVIDUAL PLANTINGS.

