Town of North Greenbush Applicant Number Zoning Board of Appeals 2 Douglas Street, Wynantskill NY 12198 Date Application Received Hearing Scheduled Date Application for a Variance, Special Permit, Application Fee and/or Appeal Approved Date Conditions (y/n)____ Zoning Board Fees as per Chapter 197 Section I Denial Date Date **General Information** Applicant: **Property Owner:** Name: Wynantskill Solar LLC (High Peaks Solar) Name: Worthington Flowers LLC Company: 180 Main Ave Company: 113 W Sand Lake Road Address: Wynantskill, NY 12198 Address: Wynantskill, NY 12198 Wynantskill Solar LLC (High Peaks Solar) 51<u>8-209-6727</u> Phone: Phone: 518-209-6727 kbailey@highpeakssolar.com Applicant is: Owner Builder Lessee Architect/Engineer Agent Other X If Other, Explain: The applicant has a purchase option for the parcel pending site plan approval Lot Information Street Address of Lot: 163 W Sand Lake Road Wynantskill, NY 12198 Parcel ID Number: 124.-5-9.11 Zoning District: Irregular Shape of Lot (Y or N) N Corner Lot (Y or N) N Existing: Depth 1,300' Lot Area 26.9 ac. Frontage 288' Set Backs: Front 35' Rear 40' Left 40' Right 40' Proposed: Lot Area26.9 ac.Frontage 288' Depth 1,300' Setbacks: Front 203' Rear 84' Left 99' Right 125' As measured to proposed fence. Type of Water Service: N/A Type of Sanitary Disposal N/A Describe Existing Use: Vacant Land Type of Request: X Area Variance Use Variance Special Permit Code Interpretation Briefly describe the proposal: The proposed action is the construction of a 3.3 MW AC ground-mounted solar farm occupying 13.1 acres of the 26.9 acre lot. The Applicant is seeking an area variance for a 8' tall agricultural style fence to meet the National Electric Code (NEC) requirements for solar farm fencing. **Abutters- Adjacent Property Owners** List the name and address for each adjacent property owners. Use additional paper if needed. Name: Address: **Property Use:** Front See Attached Abutters List Rear

Left

Right

Required Submittals

A plot plan showing all property lines, dimensions, adjacent streets, existing structures, setback distances, and location of proposed changes.

X Part 1 of the State Environmental Quality Review (SEQR) Short Environmental Form

X Appropriate fee, as determined by the Code of the Town of North Greenbush, and as Calculated by the Building Department

NOTE: Additional submittals may be required by the Zoning Board of Appeals.

Failure to submit all required documents may result in a delay in the processing or denial of the application.

Have there been any other variance	es issued for this property? (Y or N)) <u>N</u>	
If yes, explain:			

For any Area Variance Request, please complete the following:

Proposed use/construction: Large Scale Solar Energy System

(Single family home, commercial building, addition, deck, pool, accessory building, sign, fence, etc)

REQUIRED **PROPOSED** 40,000 SF / 0.92 AC Lot Size: 26.9 AC 233' Width at set back: 200' 35' 203' Front Setback: 84' 40' Rear Setback: 40' 99' Left Side Setback: 125' 40' Right Side Setback: 15.00% 4.04 AC 14.98% 4.03 AC Maximum Lot Coverage: Maximum Height: 2 Stories / 35' 15' Max. Panel Height

For Multi-family Residential / Non- Residential Area Variances, please complete the following:

Number of Parking Spaces:

Buffer:

Units per Acre:

REQUIRED	PROPOSED
1.5 Per Dwelling Unit	N/A
N/A	N/A
N/A	N/A

Area Variance Continued

- Explain how no undesirable change will be produces in the character of the neighborhood; nor a
 detriment to nearby properties created by granting the area variance.

 The proposed project will incorporate a 8' tall agricultural style fence
 made up of 6" timber posts and a 12.5 gauge woven wire deer fence
 which is allowed withing the zoning code for agricultural uses and
 consistent with the community character.
- 2. Explain why the benefit sought by the applicant cannot be achieved by some method, feasible for the applicant to pursue, other than an Area Variance.

 The Applicant is seeking an area variance for a 8' tall agricultural style fence to meet the 2017 NEC/NFPA 70 electrical code for minimum height required for community safety.
- 3. Describe whether the requested Area Variance is substantial.

 The requested area variance is a 2' increase to the maximum allowable height of 6', a 33% increase request. Traditionally a 50% variance increase is considered the substantial/non-substantial threshold. This request is not substantial.
- 4. Explain how the proposed variance will not have an adverse effect on the physical or environmental conditions in the neighborhood or district.

 The requested area variance will effect only the height of the fence and not the allowable proposed square footage therefore there is not increased environmental or physical impact. The proposed fence is not a substantial impact to visual receptors and aligns with the common character of the community.
- 5. Explain whether difficulty is self- created. (Consideration is relevant, but should not necessarily preclude the granting of the Area Variance.

 The area variance is required as a result of the Town of North

 Greenbush Zoning Code and the 2017 NEC/NFPA 70 electrical code not aligning and is therefore not self-created.

plain why the application cannot realize a reasonable return without the Use Variance, as nonstrated by the content financial evidence. /A
nonstrated by the content financial evidence. /A
nonstrated by the content financial evidence. /A
olain how the alleged hardship relating to the property is unique, and does not apply to a substantia
plain how the alleged hardship relating to the property is unique, and does not apply to a substantia
lain how the alleged hardship relating to the property is unique, and does not apply to a substantia
tion of the neighborhood. /A
cribe why granting the requested use variance will not alter the essential character of the shborhood.
lain whether the alleged hardships have been self- created.
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ribe in Detail your request:
7

Explain why g	granting the request is consistent with the public health, safety, and general welfare of the
community, ir N/A	ncluding the public or commercial inconvenience of the applicant.
For Home Oc	cupation Request, please see Town of North Greenbush Code Sections 197-3 and 197-24
For Earthwor	rk Permit, Please see Town of North Greenbush Code Section 197-30
For Telecomm	nunication Tower Permit, Please see Town of North Greenbush Code Section 197- 107
	Appeal Criteria
Explain the na your objection N/A	ature of the requested appeal, including Town Code Section, Building Department decision, and as.
IN/A	
25.5	
Certification	n and Authorization
certify that th	e information contained in this application is true to the best of my knowledge and I authoriz
•	Greenbush to process this application as provided by law.
	Applicant: Property owner:
Name:	
Signature:	
Date:	
FEES as per T	Town Code Chapter 197
	ts for a residential single parcel: \$50 Special Permit for non-residential parcel: \$150
Area Variance	for a single residential parcel: \$100.00 Area Variance for a non-residential parcel: \$300.00
Use Variance f	for a single residential parcel: \$200.00 Use Variance for a non-residential parcel: \$500.00

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1245-17.1	620	620 Main Ave	Clemente Latham Concrete Corp	PO Box 15097	Albany	NY	100
1242-29		Baker Ave (S Of)	Clemente Latham Concrete Corn	PO Box 15097	Albany	2	1 00
124 -2-31 132	180	Otrophicus 5 (F Of	OF:11- NI - 100000000000000000000000000000000000	0 000	Albaily	Z	771
1242-31.132	100	StreamView Ln (E Ot)	Childs, Alexandra	51 North St	Voorheesville	Z Y	121
1245-8.11	135-14/	West Sand Lake Rd	Seasons of North Greenbush LLC	501 New Karner Rd Ste 9	Albany	Z	122
1245-9.22	173	West Sand Lake Rd	Oot, Brandon	173 West Sand Lake Rd	Wynantskill	Z	101
1245-9.211	179	West Sand Lake Rd	Anker, IV Edwin C	179 West Sand Lake Rd	Wynantekill	NY :	1 .
1245-20.21	199	West Sand Lake Rd	Carev. Michael A	199 West Sand Lake Dd	Myportokill		1 0
124 - 5-20 22	107	West Sand Lake Dd		ייים אייסטר סמוום במועס ועם	AAAIIGIIISNIII	N	17
104 5 00 44	181	vvest sand take Kd	Carey, Michael A	199 West Sand Lake Rd	Wynantskill	N Y	121
1245-22.14	211	Sand Lake Rd	Gross, Nicholas L	6 Valente Dr	Wynantskill	ZY	121
1245-9.12		Sand Lake Rd	Anker IV, Edwin C	179 W. Sand Lake Rd	Wynantskill	2	101
1245-9.212		Sand Lake Rd	Oot, Brandon	173 W. Sand Lake Rd	Wynantskill	ZY:	12198