# Genessee 6 Community Solar Project – Updated Decommissioning Plan

8/20/2025

### Introduction

NY CDG Genesee 6 LLC is a wholly owned subsidiary of Catalyze, the developer and long-term owner of two co-located community solar photovoltaic (PV) systems known as the **Genesee 5 and Genesee 6 Solar Projects** (collectively referred to as the "Projects"). Each project is rated at 5.0 MW AC, and the combined parcel area is 69 acres of leased land located at **8244 Batavia-Stafford Townline Road in the Town of Stafford, Genesee County, New York**. The Projects will include solar PV modules mounted on single-axis tracking systems, electrical collection systems, inverters, transformers, perimeter fencing, and gravel access roads.

This Decommissioning Plan ("Plan") provides an overview of the actions that will take place during the decommissioning phase of the Project, including equipment dismantling, site restoration, materials and waste management, regulatory compliance, estimated costs, and financial assurances. The Plan is intended to ensure that, upon the end of the Project's operational life or in the event of abandonment, the site will be safely decommissioned and restored to conditions similar to those that existed prior to construction. The operational life is estimated at **forty (40) years**, but may extend depending on system performance and site conditions.

Decommissioning of the Project will include disconnection from the utility grid, removal of PV modules, racking systems, foundations, electrical infrastructure, fencing, and access roads (unless otherwise requested by the landowner). All work will be completed in accordance with current best management practices and any applicable regulations in effect at the time of decommissioning. The Town of Stafford, Genesee County, and other relevant authorities will be notified in advance, and all required permits will be obtained prior to the commencement of decommissioning activities.

This Plan is designed to provide financial protection to the Town and landowner by ensuring that the decommissioning process is planned, fundable, and enforceable over the long term. In addition, the Town currently holds an **escrow account of \$150,000**, which will be used to cover Town-incurred costs including post-remediation testing, in accordance with \$143-7(D).

### **Decommissioning of the Solar Facility**

The project may be decommissioned under the following conditions:

- Catalyze decides to retire one or both of the Solar Facilities in accordance with The Town of Stafford;
- 2. Commercial operation of the Solar Facilities has been abandoned for a duration of 12 months.
- 3. Any failures to meet obligations of the lease, local and utility regulations, or law.

At the time of decommissioning, the installed components will be removed, reused, disposed of, and recycled, where possible. The Facility Site will be restored to a state similar to its pre-construction condition, further described in the Site Restoration subsection below. All removal of equipment shall be done in accordance with any applicable regulations and manufacturer recommendations. All applicable permits will be acquired, in compliance with New York State Department of Agriculture and Markets Guidelines for Solar Energy Projects – Construction Mitigation for Agricultural Lands (Revision 10/18/20219) and compliance with the State Environmental Quality Review (SEQR) requirements shall be achieved. A Stormwater Pollution Prevention Plan (SWPPP) and coverage under the latest version of the Construction General Permit shall be established prior to start of decommissioning.

In the unlikely scenario that Catalyze cannot execute the decommissioning, the Town of Stafford may commence the decommissioning through the bond established to cover the expenses.

#### **Equipment Dismantling and Removal**

During the decommissioning phase, all project components, in Exhibit 1, will be removed. Preliminary Site Plan Drawings are attached in Exhibit 2. The sequence of decommissioning of the Solar Facility proceeds in the reverse order of the sequence of construction as described on the General Notes, sheet Coo1. The sequence of decommissioning is as follows:

- The Solar Facility shall be disconnected from the utility power grid by disconnecting the underground electrical line at the riser utility pole.
- PV modules shall be disconnected, collected, and disposed at an approved solar module recycler or reused / resold on the market. Although the PV modules will not be cutting edge technology at the time of decommissioning, they are estimated to still produce 80% of the original electricity output at year 25 and add value for many years.
- All aboveground electrical interconnection and distribution cables and poles shall be removed and disposed off-site by an approved facility.

- Underground electric conduits and direct buried conductors shall be removed. These will be sealed or capped in accordance with best practices at the time of decommissioning.
- Galvanized steel PV module support and racking system support posts shall be removed and disposed off-site by an approved facility.
- Electrical and electronic devices, including transformers, inverters, batteries, switchgear, and support structures shall be removed from site and recycled through Sunnking or other such specialized vendor.
   Transformers and inverter components shall be recycled. Other components not required for return to the power authority will be disposed off-site at an approved facility.
- Concrete foundations shall be removed and disposed off-site by an approved facility.
- Access roads can be left in place at the landowner's discretion and approval from the Town of Stafford. Written confirmation from the current landowner has been received requesting roads remain. However, this decommissioning plan includes the removal of the access road and fill that was brought into the site for the roads construction to cover all financial responsibility if necessary.
- Fencing and gates shall be removed and disposed off-site by an approved facility. Currently Genesee 6 shares a fence with Genesee 5 to separate the two projects. Should Genesee 5 facility be decommissioned while Genesee 6 remains operational, a new security fens shall be installed at the required offset/setback at the applicant's expense.
- All vegetative screening installed as part of this project shall be removed and disposed off-site by an approved facility.

#### **Site Restoration**

Following decommissioning phase and removal of all project components, the Site shall be restored to a state similar to its pre-construction condition. The existing (pre-construction) condition is identified as undeveloped, fallow agricultural land adjacent to undeveloped agricultural, forested, and residential land.

Following removal of solar equipment, the land surface shall be restored in accordance with the latest revisions of the NYS Standards and Specifications for Erosion and Sediment Control and the New York State Agriculture and Market (NYSDAM) standards. With this site being on agricultural land and in compliance with the NYSDAM standards, the existing topsoil on site is to be tested prior to commencing construction. Imported topsoil used on site during decommissioning is to match the properties (pH, % organics, Nitrogen content, etc.) of the original topsoil material on site. Catalyze will perform post-remediation testing as needed, and remediation shall be deemed complete to the satisfaction of the Town, including any post-remediation monitoring.

If the landowner wishes to keep any portion of access road on this property, it can be negotiated at the time of the decommissioning of the site with the Town of Stafford. The landowner will need to request written approval from the Town.

#### **Managing Materials and Waste**

Through the decommissioning phase, a variety of excess materials and wastes will be generated (Exhibit 1). Most of the materials used in a Solar Facility are reusable or recyclable and some equipment may have manufacturer take-back and recycling requirements. Any remaining materials will be removed and disposed of off-site at an appropriate facility. Catalyze will establish policies and procedures to maximize recycling and reuse and will work with manufacturers, local subcontractors, and waste firms to segregate material to be disposed of, recycled, or reused.

Catalyze will be responsible for the logistics of collecting and recycling the PV modules and to minimize the potential for modules to be discarded in the municipal waste stream. Currently, some manufacturers and new companies are looking for ways to recycle and/or reuse solar modules when they have reached the end of their lifespan. It is anticipated there will be more recycling options available for solar modules at the end of the project lifespan. Catalyze proposes to determine the best way of disposing of the solar modules using best management practices at the time of decommissioning. Catalyze will coordinate with the municipality if the disposal of any project component at the municipal waste facility is necessary.

#### **Decommissioning Notification**

Decommissioning activities generally require the notification of stakeholders given the nature of the works at a Facility Site. The Town of Stafford will be notified prior to commencement of any decommissioning activities.

Notification activities will be initiated six months prior to decommissioning. At this time, Catalyze will update their list of stakeholders and notify appropriate jurisdictions and overseeing agencies of decommissioning activities. Federal, county, and local authorities, including the utility company, will be notified as needed to discuss the potential approvals required to engage in decommissioning activities.

#### **Approvals**

Well-planned and well-managed renewable energy facilities are not expected to pose environmental risks at the time of decommissioning. Decommissioning of a Solar Facility will follow the regulatory standards of the day. Catalyze will ensure that any required permits are obtained prior to decommissioning.

#### **Estimated Timeline**

Catalyze has prepared a timeline for the major actions to be undertaken during decommissioning. As it is difficult to know what specific approvals and protocols will be in place in 40 years when decommissioning would begin, the timing of these actions is estimated based on best available information.

 Notifications to Stakeholders: Months 0 to 6 (Town notified 6 months prior to decommissioning activities)

- Permitting and environmental review: Months 2 to 6
- Physical Decommissioning and Removal of Equipment: Months 6 to 9
- Restoration: Months 6 to 18 (depending on timing of growing season)

### <u>Decommissioning During Construction or Abandonment</u> <u>Before Maturity</u>

In case of abandonment of the Solar Facility during construction or before its 40-year maturity, the same decommissioning procedures as for decommissioning after ceasing operation shall be undertaken and the same decommissioning and restoration program will be honored, in as far as construction proceeded before abandonment. The determination of the abandonment or non-operation of each Solar Facility shall be made by the Town Building Inspector, in accordance with the Town of Stafford. The Solar Facility shall be dismantled, materials removed and recycled/disposed, the soil that was removed shall be graded, and the site restored to a state similar to its preconstruction condition.

### **Costs of Decommissioning & Decommissioning Bond**

The current cost to decommission this Solar Facility has been estimated on behalf of Catalyze by its engineering consultants and construction contractors, following industry standards and using guidance from NYSERDA. While comprehensive decommissioning of solar arrays has not yet occurred at scale in New York State or elsewhere, this estimate reflects the best available information and draws from related demolition and construction experience. It accounts for a range of potential future uncertainties, including changes in regulatory requirements, repowering opportunities, and technological advancements.

#### **Reclamation Values**

The salvage value of recyclable materials such as steel, aluminum, and copper **has not** been deducted from the decommissioning cost estimate. While scrap value may exist at the time of decommissioning, it will be subject to then-current market rates. Similarly, any potential resale or recycling value of PV modules has been excluded. The estimate assumes no offsetting revenue from salvage, in compliance with Town Code §143-7(F)(1).

#### Optional: Removal of Access Roads, Landscaping, and Fencing

The removal of access roads, landscaping, and perimeter fencing has been included in the decommissioning cost estimate as **separate line items**, per the Town of Stafford's requirements.

At the time of decommissioning, the landowner may request in writing that one or more of these features remain in place. This request must be approved by the Town of Stafford and documented in the decommissioning record.

If both the Town and landowner agree to retain any of these components, the associated removal costs may be excluded from the final scope of work and decommissioning bond recalculation.

#### **Financial Assurance and Bonding**

Catalyze will provide a financial guarantee to the Town of Stafford, in the form of a surety bond, prior to construction. In accordance with Town Code §143-7(B)(8)(a) and §143-7(B)(8)(b), §143-8 (C), §143-7(F)(1), §143-7(C) the initial bond amount will equal 150% of the decommissioning cost estimate, which includes a 20% contingency.

This bond amount will also reflect a 2.5% annual inflation rate over the projected 40-year project lifespan and 18 months following site restoration, ensuring long-term adequacy. Readjust to be completed every 5 years by CPI index. The bond will be renewed annually or upon change in ownership and may be updated based on revised cost estimates or at the Town's request.

#### Plan Lifecycle and Reassessment

The Genesee 5 & 6 projects have an initial lease term of 20 years, with **four 5-year extensions**, for a total project life of 40 years.

### **Security Documentation**

The Town of Stafford shall receive a copy of the executed security document. Catalyze Renewables, LLC, and its affiliates — NY CDG Genesee 5 LLC and NY CDG Genesee 6 LLC — shall remain financially responsible for decommissioning throughout the life of the solar facilities. The Town of Stafford shall be a named beneficiary of the bond and authorized to access funds in the event of non-performance.

### **Decommissioning Agreement**

All parties identified are aware and will adhere to the Decommissioning Plan.

<u>Developer:</u>			
	Print Name	Sign Name	
Landowner:			
	Print Name	Sign Name	

## Exhibit 1 Schedule of Materials

Material/Waste	Means of Managing Excess Materials and Waste
PV Modules	If there is no possibility for reuse, the panels will either be returned to the manufacturer for appropriate disposal or will be transported to a recycling facility where the glass, metal, and semiconductor materials will be separated and recycled.
Metal Racking	These materials will be disposed off-site at an approved facility.
Transformer components	The small amount of oil from the transformers will be removed on-site to reduce the potential for spills and will be transported to an approved facility for disposal. The substation transformer and step-up transformers in the inverter units will be transported off-site to be sent back to the manufacturer, recycled, reused, or safely disposed off-site in accordance with current standards and best practices.
Battery energy storage, inverters, batteries, fans, switchgear, and fixtures	The battery will be transported off-site and recycled at a certified facility that specializes in commercial batteries disposal. The metal components of the battery storage container, inverters, fans, and fixtures will be disposed of or recycled, where possible. Remaining components will be disposed of in accordance with the standards of the day.
Gravel (or other granular)	It is possible that the municipality may accept uncontaminated material without processing for use on local roads; however, for the purpose of this report it is assumed that the material will be removed from the project location by truck to a location where the aggregate can be processed for salvage. It will then be reused as fill for construction. It is not expected that any such material will be contaminated.
Geotextile Fabric	It is assumed that during excavation of the aggregate, a large portion of the geotextile will be "picked up" and sorted out at the aggregate reprocessing site. Geotextile fabric that is remaining or large pieces that can be readily removed from the excavated aggregate will be disposed of off-site at an approved disposal facility.
Concrete inverter/transformer foundations	Concrete foundations will be broken down and transported by certified and licensed contractor to a recycling or approved disposal facility.
Cables and Wiring	The aboveground electrical line that connects the substation to the point of common coupling will be disconnected and disposed of at an approved facility. Support poles, if made of untreated wood, will be chipped for reuse. Associated electronic equipment (isolation switches, fuses, metering) will be transported off-site to be sent back to the manufacturer, recycled, reused, or safely disposed off-site in accordance with current standards and best practices.  Underground conduits, conductors, and other facilities originally installed at less than 48" in depth will be removed and recycled or safely disposed of in
	accordance with current standards and best practices.
Fencing	Fencing will be removed and recycled at a metal recycling facility.
Utility Poles	Customer-owned utility poles will be dismantled and transported to a licensed treated wood recycling facility to be assessed for reuse for operational use or for secondary use in construction projects.
Debris	Any remaining debris on the site will be separated into recyclables/residual wastes and will be transported from the site and managed as appropriate.

# Exhibit 2 Preliminary Site Plan Drawings

# Exhibit 3 Photo Documentation of Pre-Construction Conditions Aerial Imagery Captured in Dec. 2021



PHOTOGRAPH LOCATION PLAN



PHOTOGRAPH 1



PHOTOGRAPH 2



PHOTOGRAPH 3



PHOTOGRAPH 4

# Exhibit 4 Decommissioning Estimate and Bond Value



**PROJECT** PROJECT NO. **SUBJECT** 

NY CDG Genesee 6, LLC					
	SHEET	1	OF	5	
	Decomm	issioning Es	timate		
CALC. BY	CJM	DATE	7	/14/2025	
CKD. BY		DATE			

This Decommissioning Estimate has been prepared by LaBella Associates, D.P.C. to project the anticipated costs associated with the removal of the proposed solar energy facility. The primary expenses include labor for dismantling and loading, as well as costs related to equipment and transportation. All materials—including concrete foundations—will be removed from the site. Concrete will be broken up onsite and transported to the nearest transfer station for disposal.

#### The following values were used in this Decommissioning Estimate

SYSTEM SPECIFICATIONS			EQUIPMENT & MATERIAL REMOVAL	RATES	
Number of Modules		11,154	Module Removal Rate	min/module	2
Number of Racks		234	Rack Wiring Rem. Rate	min/module	0.6
Number of Inverters		20	Racking Dismantling Rate	min/rack	60
Number of Concrete Pads		2	Inverter Removal Rate	units/hr	0.5
Number of Transformers		2	Transformer Removal Rate	units/hr	2
Number of Switchboards		2	Switchboard Removal Rate	units/hr	1
Number of Trees		111	Rack Loading Rate	hr/rack	0.2
Electrical Wiring Length	ft	1760	Elect. Wiring Removal Rate	hr/LF	0.05
Number of Foundation Screws		1404	Screw Rem. Rate	screws/hr	27
Length of Perimeter Fence	ft	6579	Fence Removal Rate	min/LF	0.025
Number of Power Poles		6	Days req to remove skids		1
Access Rd Material Volume	CY	537	Days req. with Rough Grader		1
Total Disturbed Area	AC	32.0	Days req. with Fine Grade		1
Length of Silt Fencing	LF	3500	Combined Weight of Racking		936,000
Length of Wetland Fencing	LF	600	Round-Trip Dist. to Scrap Yard	mile	14
Length of Storm Piping	LF	69	Round-Trip Time to Scrap Yard	hr	1
Access Road Fill Material Volume	CY	60	Total Truckloads for Scrap		31
LABOR AND EQUIPMENT COSTS			Value/Ib for scrap metal**	\$/lb	\$ 0.40
Labor Rate	\$/hr	\$ 28.00	Combined Panel Weight to EWASTE+	lb	780,780
Bobcat Cost	\$/hr	\$ 85.00	Round-Trip Dist. to EWASTE+	mile	14
Front End Loader Cost	\$/hr	\$ 125.00	Round-Trip time to EWASTE+	hr	1
Excavator Cost	\$/Day	\$ 1,000.00	Total Truckloads to EWASTE		26
Trucking Cost	\$/hr	\$ 130.00	Combined Weight of Gravel Road Ma	iterial	1,342,500
Backhoe Cost	\$/hr	\$ 105.00	Combined Weight of Fill Material		120,000
Power Pole Removal Cost	\$/pole	\$ 1,500.00	Combined Weight of Concrete Pads		30,000
Grader Cost	\$/Day	\$ 1,800.00	Combined Weight to Recycle Center		1,492,500
Gravel Export Cost	\$/CY	\$ 8.00	Round-Trip Dist. to Recycle Center	mile	14
Seeding Cost	\$/AC	\$ 2,000.00	Round-Trip Time to Recycle Center	hr	1
Fuel Cost	\$/mile	\$ 0.68	Total Truckloads to Recycle Center		50
Tree Removal Labor Rate	\$/Tree	\$ 100.00	Cost/LB for Disposal to Recycle	\$/lb	0.04
Tree Removal Equipment Cost	\$/Tree	\$ 120.00	Combined Weight of landscape debr	is Ib	111,000
Silt/Wetland Fence Install Cost	\$/LF	\$ 1.25	Combined Weight of storm piping	lb	13,800
Silt/Wetland Fence Removal Cost	\$/LF	\$ 1.25	Combined Weight of utility poles	lb	7,200
SWPPP Report	LS	\$ 2,500.00	Combined weight to Transfer Sta	lb	132,000
Const. Support, Inspections, Permitting	LS	\$ 3,000.00	Round-Trip Dist. to Transfer Sta	mile	14
Pipe Removal Cost	\$/LF	\$ 5.00	Round-Trip Time to Transfer Sta	hr	1
Access Road Fill Removal Cost	\$/CY	\$ 10.15	Total Truckloads to Transfer Station		4.4



# PROJECT NY CDG Genesee 6, LLC PROJECT NO. SHEET 2 OF 5 SUBJECT Decommissioning Estimate CALC. BY CJW DATE 7/14/2025 CKD. BY DATE DATE TOTALOUST

#### LABOR, MATERIAL, AND EQUIPMENT COSTS

#### 1. REMOVE MODULES

The solar modules are fastened to racking with clamps. They slide in a track. A laborer needs on unclamp the module and reach over and slide the module out of the track.

(Module Removal Rate x Total Number of Solar Modules x Labor Rate) = Module Removal Cost

Total = \$ 10,410.40

#### 2. REMOVE RACK WIRING

The modules are plugged together in the same manner as most electronics. The string wires are in a tray. A laborer only needs to unplug the module, reach into the array and remove the strands of wire.

Wire Removal Rate x Total Number of Solar Modules x Labor Rate = Rack Wiring Removal Cost

Total = \$ 3,123.12

#### 3. DISMANTLE RACKS

The racking is supported by ground screw foundations. The racking will be disconnected from the foundation and removed separately.

Number of Racks x Rack Dismantling Rate x Labor Rate = Rack Dismantling Cost

Total = \$ 6,552.00

#### 4. REMOVE AND LOAD ELECTRICAL EQUIPMENT

Inverters, transformers, and all other electrical equipment.

((Number of inverters x inverter Removal Rate)+(Number of Transformers x Transformer Removal Rate) + (Number of Switchboards x Switchboard Removal Rate) x (Labor Rate + Front End Loader)) = Remove And Load Electrical Equipment Cost

Total = \$ 2,007.47

#### 5. LOAD RACKS

Once the racks have been dismantled, they will be loaded onto trucks for removal from the site. The cost for the trucking to a disposal facility is included in a later item in this estimate

Number of Racks x Rack Loading Rate x (Labor Rate + Front End Loader Cost) = Total Rack Removal Cost

Total = \$7,160.40

#### 6. REMOVE LOW VOLTAGE ELECTRICAL WIRING

Electrical wiring will be removed from all underground conduits

Cable Length x Cable Removal Rate x (Labor Cost + Backhoe Cost) = Total Cable Removal Cost

Total = \$ 2,468.00



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	CKD BY		DATE		

#### LABOR, MATERIAL, AND EQUIPMENT COSTS

#### 7. REMOVE FOUNDATION SCREWS

Foundation screws will be backed out of the ground and loaded onto a truck to be removed from the site.

Number of Screws x Screw Removal Rate x Labor Rate = Screw Removal Cost

Total = \$

1.456.00

#### 8. REMOVE FENCING

Fencing posts, fabric, and foundations will be loaded onto a truck and removed from the site. Trucking to a disposal facility included in a later line item.

(Total Length of Fence \* Fence Removal Rate) \*(Labor Rate + Bobcat Cost + Trucking Cost) = Fence Removal Cost

Total = \$

309.76

#### 9. REMOVE UTILITY POLES

Power poles will be removed and shipped off site.

Number of Power Poles x Pole Removal Cost = Total Power Pole Removal Cost

Total = \$

9,000.00

#### 10. GRAVEL ROAD RECLAMATION

Reclamation of the gravel access road will entail removing the gravel material and exporting it off site. The area will then be backfilled with loam and graded.

((Days with Rough Grader + Days with Fine Grader) x Grader Cost per Day) + (Roadway Material Volume \* (Gravel Export Cost ) + (Imported Fill Export Cost \* Imported Fill Volume) + (Pipe Removal Cost \* LF of Storm Pipe))= Gravel Road Reclamation Cost

Total = \$

8,850.00

#### 11. SEED DISTURBED AREAS

Seeding cost includes and materials for reseeding all disturbed areas including the reclaimed gravel road area, former electrical areas, and areas disturbed by racking foundation removal.

Seeding Cost x Disturbed Area = Total Seeding Cost

Total = \$

64,000.00

#### 12. TRUCK TO SCRAP YARD

All metal material will be trucked to the nearest scrap yard. These materials include the racking, fences, electrical wiring, and ground screws. The nearest scrap yard that accepts these materials is Metalico located at 1515 Scottsville Road, Rochester NY.

(Total Truckloads to Scrap x Roundtrip Distance x Fuel Cost) + (Total Truckloads to Scrap x Round Trip Time \* Trucking Cost) = Total Trucking Cost to Transfer Scrap

Total = \$

4,353.02

#### 13. TRUCK TO TRANSFER STATION

All construction material excluding the electrical components, metal, and gravel/fill will be trucked to the nearest transfer station that accepts that material. These materials include the landscape debris, utility poles, and storm piping. The nearest transfer station that accepts this material is Casella ARC Transfer Station, located at 3785 W Main Street, Batavia, NY 14020.

(Total Truckloads to Transfer Station x Roundtrip Distance x Fuel Cost) + (Total Truckloads to Transfer Station x Round Trip Time \* Trucking Cost) = Total Trucking Cost to Transfer Station



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#### LABOR, MATERIAL, AND EQUIPMENT COSTS

#### 14 TRUCK TO RECYCLE CENTER

Construction materials such as gravel, access road fill material, and concrete pads shall be transported to the recycling center.

(Total Truckloads to Recycle Center x Roundtrip Distance x Fuel Cost) + (Total Truckloads to Recycle Center x Round Trip Time x Trucking Cost) + (Lump Sum Concrete Removal Cost) =

Total Trucking Cost to Recycle Center

Total = \$ 6.941.12

#### 15 TRUCK TO EWASTE

All electrical materials including panels, transformers, inverters, combiner boxes, all solar related peripherals, etc. shall be delivered to Sunnking located at 4 Owens Road, Brockport, NY 14420.

(Total Truckloads to E-waste location x Roundtrip Distance x Fuel Cost) + (Total Truckloads x Round Trip Time x Trucking Cost) = Total Trucking Cost to E-waste

Total = \$ 3,631.15

#### 16 TREE REMOVAL

Removal of screening plants including tree, stump, and reclamation of the soil impacted.

Total Number of Trees x (Labor Rate + Equipment Rate) = Tree Removal Cost

Total = \$24,420.00

#### 17 EROSION AND SEDIMENT CONTROL

Installation and remove of silt fencing and wetland protection fencing

(Length of Silt Fence x Fence Installation Rate) + (Length of Silt Fence x Fence Removal Rate) + (Length of Wetland Fence x Fence Installation Rate) + (Length of Wetland Fence x Fence Removal Rate) + (SWPPP Report) = Erosion and Sediment Control Cost

Total = \$12,750.00

#### 18 MISCELANEOUS ITEMS

Fee for permitting, inspections, etc

(Construction Support, permitting, inspections) = Misc Cost

Total = \$ 3,000.00



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#### SUMMARY OF DECOMMISSIONING COSTS

The costs below are the current estimated costs to decommission a 5 Mwac Solar Facility, based on guidance from NYSERDA and estimates from the New York solar market. The salvage values of valuable recyclable materials (aluminum, steel, copper, etc.) are not factored into the below costs below. The scrap value is considered below, but will be determined on current market rates at the time of salvage.

LINE ITEM	TASK	COST
1	Remove Modules	\$ 10,410.40
2	Rack Wiring Removal	\$ 3,123.12
3	Rack Dismantling	\$ 6,552.00
4	Electrical Equipment Loading and Removal	\$ 2,007.47
5	Load Racks	\$ 7,160.40
6	Electrical Wiring Removal	\$ 2,468.00
7	Foundation Screw Removal	\$ 1,456.00
8	Fence Removal	\$ 309.76
9	Power Pole Removal	\$ 9,000.00
10	Access Road Reclamation	\$ 8,850.00
11	Seed Disturbed Areas	\$ 64,000.00
12	Trucking to Scrap Yard	\$ 4,353.02
13	Trucking to Transfer Station	\$ 5,893.89
14	Trucking to Recycle Center	\$ 6,941.12
15	Trucking to EWASTE+	\$ 3,631.15
16	Landscape Reclamation	\$ 24,420.00
17	Erosion and Sediment Control	\$ 12,750.00
18	Misc. Items	\$ 3,000.00

Subtotal =	\$ 176,326.33
20% Contingency =	\$ 35,265.27
Total =	\$ 211,591.59
150% of Decom Cost	\$ 317,387.39
Rounded Total =	\$317,400.00



#### SUMMARY OF DECOMMISSIONING FUND

A decommissioning fund to guarantee that monies are available to perform the facility decommissioning will be created. The funds will be established as a bond, and will remain available to the Municipality to perform the decommissioning if needed. At the start of construction a bond will be established in the total amount of the project's 40-year maturity with a Town of Stafford review every 5 years. The landowner may choose to keep the trees or road following the decommissioning of the site with the written approval from the Town. The Principal shall maintain a bond for the full life of the project (40 years). If the Surety cancels the bond, the Principal must secure a replacement bond or other acceptable security.

<sup>\*</sup> Refer to 'Summary of Decommissioning Fund' for contingency.

# Exhibit 5 Disposal Verification Letters



**Corporate Headquarters** 

4 Owens Road Brockport, NY 14420 O: (585) 637-8365 F: (585) 637-2282









June 20, 2025

LaBella Associates 2416 21<sup>st</sup> Ave South, suite 103 Nashville, TN 37212 Attention: Courtney Welcher

RE: Disposal of Materials – Stafford, NY Solar Projects

To Whom it May Concern:

It is our understanding that you intend to construct, maintain, and operate approximately two 5.0-megawatt ground mounted photovoltaic solar facilities located in Stafford, NY (the "Solar Facility"). In addition, we understand that as part of the permitting of the Solar Facility you are required to describe how the Solar Facility will be decommissioned including the removal and disposal of all materials and components related to the Solar Facility.

Please be advised that Sunnking, Inc. located at 4 Owens Road, Brockport, NY 14420 is qualified and authorized by the State of New York to accept and dispose of those certain materials including photovoltaic solar panels, inverters, other electrical equipment and is willing to accept such materials at such time as the Solar Facility is decommissioned.

Recycling fees for solar panels are \$0.35 per pound. Most other solar-related peripherals, such as metal racking, transformers, and inverters, are accepted for recycling at no additional cost. A transportation fee of \$250 applies per tractor-trailer load.

Should you have any questions or concerns or need anything further, please do not hesitate to contact us for more information.

Very truly yours,

Philip Bove

Philip Bove

Director of Business Development Sunnking Sustainable Solution

(585) 391-1505

pbove@sunnking.com