



Gustin Solar

Harrisville Township

Exhibit G Decommissioning Plan

June 15, 2026

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DECOMMISSIONING PLAN WITH COST ESTIMATE

Gustin Solar – Harrisville Township
Alcona County, MI

BLACK & VEATCH PROJECT NO. 423554

PREPARED FOR

Consumers Energy

15 JUNE 2026



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1.0 Project Description

Gustin Solar is a proposed 94 MW (AC) solar project utilizing photovoltaic (PV) modules located in the Gustin and Harrisville Townships, Alcona County, Michigan. Gustin Solar is situated east of South Hubbard Lake Road, south of M-72, and west of South Coville Road. The substation and transmission interconnection will be located off South McConnell Road in Gustin Township. This decommissioning plan and cost estimate is specific to the solar PV modules in the Harrisville Township.

2.0 Purpose of the Decommissioning Plan and Cost Estimate

This report provides the Decommissioning Plan and corresponding decommissioning cost estimate prepared as required per Harrisville Township Zoning Ordinance, Article Three, Section 3.22.C “Commercial Solar Energy Systems.” The cost estimate was produced utilizing the provided Site Layout Drawings with an expected accuracy range of -30% and +50% (AACE Class Level 5).

3.0 Local Ordinances and Restoration Requirements

Harrisville Township zoning ordinance adopted May 14, 2025, includes requirements specific to the decommissioning of commercial solar energy systems. The requirements applicable to a proposed decommissioning plan and decommissioning cost estimate are set forth in Sections 3.22.C.9 and 3.22.C.10.

Section 3.22.C.9 provides:

A condition of every approval of a Commercial Solar Energy System shall have an adequate provision for the removal of the system whenever it ceases to be used for one (1) year or more. In the event that a system has been abandoned (meaning not having been in operation for a period of one (1) year). Either the zoning administrator or the property owner and developer/applicant shall notify the Township that the SES is abandoned, and the property owner and developer/applicant shall remove the system within one (1) year from the date of abandonment. Removal includes the proper receipt of a demolition permit from the Building Official and proper restoration of the site to the satisfaction of the Zoning Administrator. The site shall then be filled and covered with topsoil and restored to a state compatible with the surrounding vegetation.

Section 3.22.C.10 provides:

To ensure proper removal of a Commercial Solar Energy System upon discontinued use or abandonment, applications shall include a description of the financial security guaranteeing removal of the system which must be posted with the Township within fifteen (15) days after approval or before a construction permit is issued for the facility. The financial security shall be a performance bond (surety bond), in a form approved by the Township. The amount of such a guarantee shall be no less than 150% of the estimated cost of removal and may include a provision for inflationary cost adjustments. The estimate shall be prepared by the engineer for the developer and shall be approved by the Township. The applicant shall be responsible for the payment of any costs or attorney fees incurred by the Township in securing removal.

- a. The financial resources for decommissioning shall be 150% of the estimated removal and restoration cost. The Planning Commission shall require independent verification of the adequacy of this amount from a professional engineer annually.
- b. The Planning Commission shall annually review the amounts deposited for removal, site restoration, and administration costs are adequate for these purposes. If the Planning Commission determines that these amounts are not adequate, the Township shall require the owner/operator to make additional deposits to increase the amount of the surety bond to secure such inadequacy.
- c. The County shall have access to the surety bond funds for the express purpose of completing decommissioning. If decommissioning is not completed by the applicant within one (1) year of the end of project life, inoperability of Commercial SES or facility abandonment, the surety bond funds may be used for administrative fees and costs associated with decommissioning.
- d. The applicant will notify the Zoning Administrator no less than 14 days prior to any changes to the Surety Bond. Failure to supply such notification may result in termination of approval to operate by the Harrisville Township Board.

4.0 Decommissioning Approach

4.1 Overall Approach

The site will be restored to a pre-construction condition, with exceptions as noted herein.

At the end of the project's useful life no equipment, including solar PV modules, is considered for resale or reuse.

4.2 Demolition Approach

The demolition approach for the solar PV modules, tracking, pilings, fences, and foundations will be by mechanical means. Machines (e.g., a backhoe) will remove the PV modules, support frames, and piles. The PV modules will be palletized for offsite recycling. It is assumed that PV modules will be placed on pallet for shipment to a licensed recycling facility. Concrete will be removed for offsite disposal.

5.0 Decommissioning Scope

5.1 Civil Scope of Work

All project access gravel roads will be removed. The estimate includes costs to remove the aggregate access roads to their design depth. The gravel layer of roads will be removed and replaced with borrow fill to support vegetation. The replaced roads will be graded to the surrounding areas. The fences will be removed from the site.

The estimate includes only minor grading since the site will be finish graded to provide contours consistent with the drainage design at the time of original plant construction. The estimate excludes grading and mass excavation to return the site back to its original contours prior to construction of the

project. The site will be re-seeded with select grass seed mix in areas disturbed by construction equipment, which is assumed to be within the fenced areas.

The estimate includes removal of inverter foundations and solar PV module support pile foundations. All support piles will be extracted by mechanical means. All other structures foundation, fence posts, and miscellaneous pipe will be removed within 36 inches of ground surface.

All demolition debris will be transported off site to the recyclers and/or landfill.

5.2 Electrical Scope of Work

The solar PV module components and inverter skids and PCS transformers will be removed by mechanical means for recycling or offsite disposal.

The collection system in the solar field will be completely removed. All buried cable and associated conduit are assumed to be removed by pulling them from the ground via mechanical means without the need to excavate and expose the cable and conduit.

5.3 Components Included in the Cost Estimate

The following components and structures are included in the demolition cost estimate:

- PV Modules
- Support Piles
- PV Racks
- DC Collection System
- AC Collection System
- Communication Cables
- Equipment: Inverters, PCS Transformers, and Met Stations
- Fence
- Roads

5.3.1 Key Quantities

Key quantities for the equipment located at Gustin Solar include:

- 165,321 PV modules
- 32,380 Support Piles
- 2,175 Racks
- 3 Met Stations
- 25 Inverter Skid Assemblies
- 25 PCS Transformers
- 1,772,139 linear feet (LF) of above grade cable
- 606,491 LF below grade cable
- 67,771 LF Fence
- 30,863 LF of gravel roads
- 523 acres of fenced site

5.3.2 Assumptions and General Clarifications

The cost estimate was developed based on the following:

- Total material estimates were based on comparisons to similar facilities, crew rate cost, and productivity factor, as applicable.
- Economic assumptions are based on regional cost estimates expressed in 2026 dollars.
- The cost estimate is based on a turnkey contracting approach. That is, the demolition contractor will perform all the work.
- Union rates for Michigan were considered for this demolition estimate.
- No equipment was considered for resale or reuse.
- PV modules will be placed on pallets at 25 PV modules per pallet.
- PV modules will be removed and transported off site to a recycling facility for disposal. A PV module recycling facility is assumed to be within 100 miles of the site.
- All concrete foundation pads will be removed. Concrete will be crushed for offsite disposal at a local landfill.
- Drainage features installed for the project will remain in place.
- Approximately 66% of the 523 fenced acreage is assumed to be disturbed during demolition activities and will be seeded using select seed mix.
- The existing gravel roads are assumed to be 12 feet wide with 10 inches of gravel.
- One combined Stormwater Pollution Prevention Plan (SWPPP) will be developed for all separate fenced areas.
- It is assumed that the decommissioning tasks will take 3 months to complete.
- Excluded components:
 - Substation
 - Switchyard
 - Removal of vegetation buffers/solar plant screening areas installed during construction.
 - New trees to replace any trees removed during construction.
- No escalation is included.

6.0 Decommissioning Cost Estimate

The purpose of the decommissioning cost estimate is to determine the costs in current 2026 dollars required to demolish solar project components and surface restoration.

Black & Veatch developed the demolition cost estimate based on information and drawings provided by Consumers Energy Company (CEC) and Black & Veatch's proprietary estimating tool. When site specific data was not available, typical data from Black & Veatch's in-house databases was used. Additionally, a set of assumptions were developed based on previous experience. The information, analysis, and opinions used to develop the cost estimate and set of assumptions are based on publicly available sources, market research, along with financial and operational information used to develop the Black & Veatch's in-house database.

The estimate is based on several assumptions and does not include any local contractor bids. The estimate accuracy is tied strongly to the key quantities listed in Section 5.3.

6.1 Decommissioning Cost Values

The direct costs provided in Table 6-1 are based on methodology, assumptions, and values defined in this study and information provided by CEC and supplemented with Black & Veatch estimate data. These

cost estimates used conservative approaches and strategies based on available information. Economic assumptions are based on regional cost estimates expressed in 2026 dollars.

Table 6-1 Decommissioning Cost Summary in Harrisville Township

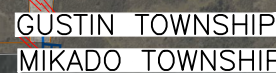
ITEM DESCRIPTION	COST
Direct Decommissioning Cost	
Gustin Solar Plant	\$10,659,000
Total Direct Costs	\$10,659,000

Appendix A – Decommissioning Cost Estimate

DECOMMISSIONING COST ESTIMATE FOR GUSTIN SOLAR - HARRISVILLE TOWNSHIP	
Description for Direct Decommissioning Costs	Total
Inverter Demo	\$ 60,000
Site Restoration	\$ 1,657,000
Fence Removal	\$ 508,000
Module Removal	\$ 5,259,000
Pile & Tracker Removal	\$ 1,975,000
Equipment and Cable	\$ 1,090,000
Construction Management	\$ 110,000
Direct Decommissioning Cost	\$ 10,659,000

Description for Scrap Metal	Total
Tracker frame (Aluminum)	\$23,000
Pilings (Galvanized Steel)	\$116,000
Transformers, Inverters, substation	\$2,000
Insulated Copper Wire	\$121,000
Insulated Aluminum Wire	\$59,000
Fence posts (Galvanized Steel)	\$2,000
Potential Scrap Credit	\$ (323,000)

Appendix B – Reference Drawing



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FOR PERMITTING
PURPOSES ONLY

SIGNATURE

NAME
G. ALBANSODER
MICHIGAN P.E. No.
6201313263

		UNIT: N/A	
SCALE: 1" = 1400'	DRAWING NO. 1823-CV-240		SHEET 001
JOB: 192088			REV. A