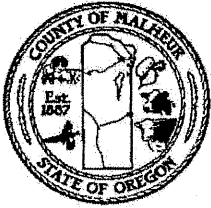


Fry Ontario Solar Project | Narrative Description

The facility is a solar photovoltaic (PV) energy generation system, designed to provide renewable electricity to the Fry Foods food processing, production and packaging plant at 602 Stanton Boulevard, Ontario, OR 97914. The solar array will be located on the north side of the Fry Ontario plant, west of Interstate Highway 84, bordering the north side of Plum Lane and the Owyhee Canal, at Latitude 44.093 North, Longitude 117.035 West.

The solar PV system will be interconnected to Idaho Power and will export surplus solar electricity production that cannot be instantly consumed onsite when produced to the Idaho Power grid. Direct current generated by the solar PV modules is converted into alternating current (ac) by the inverters. A step-up transformer transforms the ac output from the inverters into 12.47kV power, which will be conditioned to meet the interconnecting utility's qualitative requirements. The system comprises:

- (8,526) Tier 1 Astronergy 660W nameplate CHSM66M(DG)/F-BH PERC dual glass, bifacial solar modules, for a total dc rated output of 5,627.16 kW at standard Testing Conditions (1,000W/m² irradiance and 25°C ambient air temperature).
- Five (5) TMEiC 840kW PVU-L0840URN-2-400 inverters with 4,200kW of ac rated output, UL-1741-SB compliant (1.335 inverter load ratio)
- One (1) medium voltage step-up transformer, 3360kVA/4200kVA, 12.47kV, 95kV BIL, 2 winding VG-100 / KNAF, 65°C rise, 2-Position Switch (300A), Internal Cartridge fuse
- DCE Solar LongSpan fixed tilt ground mount solar module racking system, in 2-up portrait orientation at 30° tilt angle and 180° azimuth angle (due south); row spacing between module racks will be 27 feet and lower row solar modules on the 2-up racks at their lowest point will have 24-inch ground clearance, with racks engineered for 96 mph wind speed (ASCE 7-16) and 17 psf snow load.
- The solar project will be surrounded by a chain link fence meeting the requirements of National Electrical Code (NEC) §110.31, "Enclosure for Electrical Installations," with locking rolling slide gates for access, having gate posts protected by bollards meeting applicable code requirements.



MALHEUR COUNTY

251 B Street West, #12 Vale, Oregon 97918

PLANNING DEPARTMENT

Phone (541)473-5185

File Number: 2024-08-025
Application Fee: \$1100
Date Received: 8/26/2024
Date Deemed Complete: 8/27/2024

CONDITIONAL USE APPLICATION

LANDOWNER INFORMATION

Name: FRY FOODS (KEN DIPPMAN)
Address: 602 STANTON BLVD
City/State/Zip: ONTARIO/OR/97914
Phone: (419) 345-8383
Email: KDIPPMAN@AOL.COM

APPLICANT INFORMATION Check box if same

Name: FACILITY INNOVATIONS GROUP (KRIS FARVER)
Address: 515 CONGRESS AVE. #2220
City/State/Zip: AUSTIN/TX/78701
Phone: (773) 814-2779
Email: KFARVER@FACILITYIG.COM

PROPERTY INFORMATION

Township: 17 Range: 4WE Section: _____ Tax Lot: 3700 Ref #: 6810 Acres: 205.90 Zoning: C-A1/C-A2
Address: SAME AS ABOVE
Current use: NONE Use of surrounding properties: NONE
Proposed use: SOLAR SYSTEM Permitted subject to section: _____
Water source: N/A Sewage disposal method: N/A
Are the wetlands/water waterways on your property? No Yes (description): _____
Do you own neighboring property? No Yes (description): _____
Name of road providing access: STANTON BLVD LEADS TO FRY FOODS PROPERTY. ACCESS ROAD IS BEHIND THE FRY FOODS BUILDING.

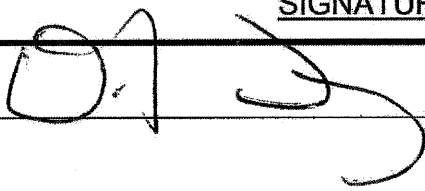
LEGAL PARCEL STATUS

Partition: _____ Subdivision: _____
or Most Recent Pre- 09/04/1974 Deed #: _____ Date Filed: _____
Current Deed #: _____ Date Filed: _____

*The deed and a map showing the property described in the deed(s) must accompany this application.

*Additional descriptive maps and pictures may be attached.

SIGNATURES:

Property Owner(s):  Date: 8-27-24

Property Owner(s): _____ Date: _____

Applicant(s): Kris Farver Date: 8-27-24

Applicant(s): _____ Date: _____

PLEASE NOTE: Before this application will be processed, you must supply all requested information and forms, and address all listed or referenced criteria. Pursuant to ORS 215.428, this office will review the application for completeness and notify Applicant of any deficiencies within 30 days of submission. By signing this form, the property owner or property owner's agent is granting permission for Planning Staff to conduct site inspections on the property.

SHADED AREA TO BE COMPLETED BY PLANNING DEPARTMENT

Legal Parcel	<input type="checkbox"/> NO <input type="checkbox"/> YES
Deed/Land Use Action: _____	
Previous Map and Tax Lot: _____	
Past Land Use Actions: If yes, list file #(s) _____	<input type="checkbox"/> NO <input type="checkbox"/> YES

Subject to previous conditions?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Assessor Property Class: _____ Zoning: _____	
Water Resources: Are there bodies of water or wetlands (seasonal or permanent) on property or adjacent properties?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Describe (include setback distances): _____	
<input type="checkbox"/> Fish bearing <input type="checkbox"/> Non fish bearing <input type="checkbox"/> Seasonal Creek	
<input type="checkbox"/> Irrigation ditch <input type="checkbox"/> Wetland <input type="checkbox"/> Pond/Lake <input type="checkbox"/> Not identified	
<i>(Note: Check buffers. Different zones have different setback requirements that may require a more extensive permitting process.)</i>	
Access: County or ODOT approach permit on file? <input type="checkbox"/> NO <input type="checkbox"/> YES, # _____	
Address: Address exists and has been verified to be correct?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Address needs to be assigned after approval?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Fire District: _____	