

Chapter 2: Definitions

Definition of Terms

– A –

Approved-Acceptable to the authority having jurisdiction.

Approved Field Evaluation Firm– An organization primarily established for purposes of testing to approved standards and approved by the Authority Having Jurisdiction.

Array-A mechanically integrated assembly of modules or panels with a support structure and foundation, tracker, and other components, as required, to form a power-producing unit.

Authority Having Jurisdiction (AHJ)-An organization, office, or individual responsible for enforcing the requirements of a code or standard, or for approving equipment, materials, an installation, or a procedure.

– B –

Building Code– As defined in ORS 455.020

Building Integrated Photovoltaics- Photovoltaic cells, devices, modules, or modular materials that are integrated into the outer surface or structure of a building and serve as the outer protective surface of that building.

– C –

No definitions.

– D –

Dead Load- The weight of materials of construction incorporated into the building, including but not limited to walls, floors, roofs, ceilings, stairways, built-in partitions, finishes, cladding and other similarly incorporated architectural and structural items, and the weight of fixed service equipment, such as cranes, plumbing stacks and risers, electrical feeders, HVAC systems and fire sprinkler systems.

– E –

Electrical Code, (OESC)- For the purpose of this code, any reference to the Electrical Code shall mean the Oregon Electrical Specialty Code.

Existing Work – Existing work is a PV system or any part thereof which has been installed prior to the effective date of this Code.

– F –

No definitions.

– G –

No definitions.

– H –

No definitions.

– I –

No definitions.

– J –

No Definitions.

– K –

No definitions.

– L –

Labeled- Equipment or materials to which has been attached a label, symbol, or other identifying mark of an organization that is acceptable to the authority having jurisdiction and concerned with product evaluation, that maintains periodic inspection of production of labeled equipment or materials, and by whose labeling the manufacturer indicates compliance with appropriate standards or performance in a specified manner.

Live loads (roof)- Those loads produced (1) during maintenance by workers, equipment and materials; and (2) during the life of the structure by movable objects such as planters and by people.

– M –

Mechanical Code (OMSC)– For the purpose of this code, any reference to the Mechanical Code shall mean the Oregon Mechanical Specialty Code.

Module- A complete, environmentally protected unit consisting of solar cells, optics, and other components, exclusive of tracker, designed to generate power when exposed to sunlight.

– N –

NRTL- means a Nationally Registered Testing Laboratory.

– O –

No definitions.

– P –

Photovoltaic (PV)– Relating to electricity produced by the action of solar radiation on a solar cell.

Photovoltaic (PV) System- The total components and subsystems that, in combination, convert solar energy into electric energy suitable for connection to a utilization load.

– Q –

No definitions.

– R –

Racking- A system of components that directly supports the PV modules and transfers the applied loads to the building structure or ground-supported structure.

Residential Code, (ORSC)- For the purpose of this code, any reference to the Residential Code shall mean the Oregon Residential Specialty Code.

– **S** –

Structural Code, (OSSC)- For the purpose of this code, any reference to the Structural Code shall mean the Oregon Structural Specialty Code.

Supports– Supports, hangers, and anchors are devices for properly supporting and securing pipe, appurtenances, fixtures, and equipment.

– **T** –

Townhouse- Means a single family dwelling unit constructed in a group of three or more attached units in which each unit extends from foundation to roof and with open space on at least two sides. For the purposes of this code, row house, and zero lot line dwellings shall be considered to be townhouses.

– **U** –

No definitions.

– **V** –

No definitions.

– **W** –

No definitions.

– **X** –

No definitions.

– **Y** –

No definitions.

– **Z** –

No definitions.