



Flat-Roof Solar Micro-Utility Concept

General Description: Single or double row panel layout on ballasted aluminum extrusion framing with secure tie-in to roofing parapets

Ownership: Customer-owned, Lease-to-own, or Greenovation Group-owned

Operation: Grid-Tie Utility PPA or Direct-to-Customer PPA w/semi-annual and on-call maintenance

- 1 **Panels:** Poly-crystalline or Amorphous (UL Approved) High Efficiency PV Module, Framed, Tempered Glass, weatherproof back-skin
- 2 **Racking:** Ballasted Aluminum Rack System w/tie-in to parapets / Degree of tilt subject to regional considerations
- 3 **Inverter:** Utility-grade Inverter (Sized to kW production), Grid or Customer Panel-Tied (208 / 240 / 480 VAC, 60Hz, phase appropriate)
- 4 **Panel Interconnects:** U.S.E. UV resistant whip w/ SS clip to module
- 5 **Home Runs:** EMT encased
- 6 **Transitions:** NEMA 3R enclosure
- 7 **Monitoring:** Web-based continuous weather and performance monitoring; security camera available



Greenovation Group, LLC
www.greenovationgroup.com
Annapolis, Maryland USA 410-280-9414 P/F