## Exhibit E

## Operations and Maintenance (O&M) Plan

	:	Frequency	
	O&M Scope	per Year	Description
1.	General Site Inspection	1X Per Year	-Verify safety and Identification labeling is present and legibleInspect site access/egress locations are free of obstructions and hazardsEquipment access lanes are free of obstructions and hazardsInspect for changes of environmental conditions such as nearby construction activity, agricultural activities, bird migrations, water table changes, acts of vandalism, and shadingRacking structures visual and mechanical inspectionMechanical inspection 2% of Module-to-racking attachments for torque specificationModule visual inspectionDC Optimizer operation verification via monitoring equipment (when
2.	Mechanical System Inspection	1X Per Year	applicable).  -Ballast block, foundations, driven piers, mechanical attachments, and earth screw visual inspection.  -Roof protection installation methods and materials.  -Equipment Grounding Conductor electrical continuity inspection.  -Equipment bonding to ground electrical continuity inspection.
ф 	DC & AC Electrical System Inspection	1X Per Year	-Verify safety and Identification labeling is present and legibleEnclosure mounting, gaskets, interior, and exterior visual inspectionGrounding and bonding inspectionTerminations (conductors) thermography scanningVisual inspection of conductor termination torque markingsFuse and breaker thermography scanningVacuum clean interiorsVisual inspection of conduits, fittings, junctions/splice boxes, and enclosures Exercise operation of all protection devicesSwitchgear inspection - Use infrared camera to inspect for hot spots, bypass
4.	Inverter Inspection	1X Per Year	-Verify safety and Identification labeling is present and legibleEnclosure mounting, gaskets, interior, and exterior visual inspectionGrounding and bonding inspectionInverter operation verificationUse an infrared camera to check connectionsVacuum clean interiorClean air intake/exhaust screens, fans, and filtersComplete all other manufacturer specific maintenance procedures not listed aboveVerify safety and Identification labeling is present and legible.
5.	Data Acquisition System Inspection	1X Per Year	-Meteorological data sensor cleaning, positioning, and operationInverter communication (when applicable).
6.	Reporting	1X Per Year	-Provide digital commissioning report including results from all steps with responses noting Pass, Values, or Failure with explanationPhoto report of deficiencies.
7.	Inverter Replacement	As Needed	-Additional site visits related to inverter failure will be billed to Asset Manager on a time and materials basis -Site visits will be followed with a report on site conditions and findings within three (3) business days
<u>s.</u>	Testing	1x Per Year	- Perform performance test: measure incident sunlight and simultaneously observe temperature and calculate the balance of system efficiency. Compare readings with diagnostic benchmark (original efficiency of system).

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	O&M Scope	per Year	Description
			-Verify safety and Identification labeling is present and legibleInspect site access/egress locations are free of obstructions and hazardsEquipment access lanes are free of obstructions and hazards.
1.	General Site Inspection	1X Per Year	<ul> <li>-Inspect for changes of environmental conditions such as nearby construction activity, agricultural activities, bird migrations, water table changes, acts of vandalism, and shading.</li> </ul>
2.	Mechanical System Inspection	1X Per Year	-Racking structures visual and mechanical inspection.  -Mechanical inspection 2% of Module-to-racking attachments for torque specification.  -Module visual inspection.  -DC Optimizer operation verification via monitoring equipment (when applicable).  -Ballast block, foundations, driven piers, mechanical attachments, and earth screw visual inspection.  -Roof protection installation methods and materials.  -Equipment Grounding Conductor electrical continuity inspection.  -Equipment bonding to ground electrical continuity inspection.
3.	DC & AC Electrical System Inspection	1X Per Year	-Verify safety and Identification labeling is present and legibleEnclosure mounting, gaskets, interior, and exterior visual inspectionGrounding and bonding inspectionTerminations (conductors) thermography scanningVisual inspection of conductor termination torque markingsFuse and breaker thermography scanningVacuum clean interiorsVisual inspection of conduits, fittings, junctions/splice boxes, and enclosures Exercise operation of all protection devicesSwitchgear inspection - Use infrared camera to inspect for hot spots, bypass
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