

Presentation Summaries

Title:

Best Practices in Operation and Maintenance of Photovoltaic and Energy Storage Systems

Author:

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This presentation listed out accomplishments of the PV O&M Working Group

(<http://sunspec.org/operations-maintenance-workgroup>) including:

“Best Practice in Photovoltaic System Operation and Maintenance 2nd Edition”

(<http://www.nrel.gov/docs/fy17osti/67553.pdf>)

PV O&M Cost Model

(<https://sunspec.org/wp-content/uploads/2016/03/SunSpecPVOMCostModelUserManual-Beta.pdf>)

Open Solar Performance and Reliability Clearinghouse (oSPARC) database:

(<http://sunspec.org/osparchelp/>)

Sandia PV ROM PV Failure and Reliability Database:

<http://energy.sandia.gov/tag/pvrom/>

“Operations and Maintenance for Optimal Photovoltaic System Performance,” FEMP eTraining core course. <https://www.energy.gov/eere/femp/articles/femp-offers-new-ettraining-course-om-optimal-pv-performance>

“O&M Best Practices for Small-Scale PV Systems” 1.5 hour video training; 0.2

CEU; <https://www4.eere.energy.gov/femp/training/training/om-best-practices-small-scale-pv-systems>