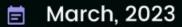


Live Sessions



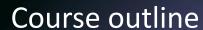
Solar O&M Professional "SOMP"











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O &M overview

- Operation and maintenance Definitions.
- Stakeholders contributions
- O&M Concept & Consideration.
- International standard.

O&M Contract

- Contract types
- Contract lifetime
- o O & M Agreements

O&M Safety

- HSE definition and rules
- Site hazards
- Legislation
- Incident reporting





Asset management

- Life cycle & project management
- Risk management in the operational phase
- Handover of solar assets
- Procurement
- Resourcing
- Data management & Documentation

Operational Inspection/TDD

- Definitions
- Importance of the Inspection
- Visual inspection
- Testing overview and Performance
- Contract review





System KPI's

- Smart Remote monitoring
- Utility Meter data
- Energy yield
- PR Check calculation
- Availability

Technical asset management

- Operation
 - Documentation and record control
 - System performance analysis
 - Grid code compliance
 - Management of change
 - Security





- Technical asset management
 - Predictive maintenance
 - Definitions
 - Approach & Diagnostics
 - Failure Mode & Effect Analysis FMEA
 - Preventive maintenance Predictive maintenance
 - Definitions
 - Approach
 - LOTO (Log out-Tag out)
 - Routine checklists
 - Corrective maintenance
 - Definitions
 - Correction action procedures
 - Service level agreement
 - Claim management





Testing & IR

- Testing overview
- PV system testing
- Thermal imaging inspection

Spare part

Spare parts management
Spare part min list
Spare part storage

Ancillary services

- Cleaning
- Vegetation management
- Waste management





O&M Economic and financial Overview

- Asset manager financial roles
- Cost classifications
- Cash flow management
- Financial indicators
- Case study



