

SOLON O&M: Our Services

Service Level 2

Operation & Maintenance
Services

Service Level 1

Operation & Maintenance
Services

Basic fee
SOLON Vega

SOLON Quorum

SOLON Quest

Services SOLON O&M

Monitoring (remote monitoring / communication)

	Basic fee	Quorum	Quest
Monitoring operation of the datalink	●	●	●
Monitoring system with reporting function	●	●	●
Ensuring the availability of measured data	●	●	●
Providing access to the monitoring account	●	●	●
Maintaining the monitoring account	●	●	●
Sending error notifications to customers or person responsible by e-mail or text message	●	●	●
Hotline / Support	●	●	●

Monitoring (error analysis / dealing with errors)

Error analysis „SOLON Quorum“	●		
Error analysis „SOLON Quest“			●

Reporting using SOLON templates

Yield analysis (target / actual)	●	●	
Error / warning logbook with details of progress made in solving errors			●
Availability calculation (energy)			●
Providing repair/maintenance/test reports	●	●	
Activity log			●
Commercial reporting			●
Availability calculation (financial)			●
Operational analysis (annual report)	●	●	
Graphical representation	●	●	

Inspection & maintenance ¹⁾

Plant inspections with report	●	●	
Maintaining PV installation including materials	●	●	
Maintaining the inverters	●	●	
Maintaining the medium voltage plant	●	●	
Fire protection	●	●	

¹⁾ Optional services (analyses in the power plant, characteristic curve measurement, performance measurement on-site, cleaning)

Operation of the plant ²⁾

	Basic fee	Quorum	Quest
Ensuring the functionality of the park's internal data network		●	●
Ensuring the operation of the data link		●	●
Providing and appointing an on-site expert			●
Preparing tenders		●	●
Coordinating operations, supporting external service providers, checking work during next on-site visit / at next inspection			●
Providing technical documentation, directions to the site etc.		●	●
Supplying spare parts		●	●
Regular plant inspections			●
Developing suggestions for technical improvements			●
Correspondence			●
Maintaining safety equipment and devices			●
Maintaining infrastructure			●
On-site key management			●
Instructing third parties			●
Waste disposal		●	●

²⁾ Optional services (calibrating measuring equipment, maintaining the site)

Repairs

Comprehensive handling of any errors that occur			●
Error diagnosis, rectifying errors and repair at customer's request		●	

Recurrent tests

Tracking deadlines and commissioning tests on schedule as required by regulations or the German Employer's Liability Insurance Association (if applicable)			●
Checking / replacing fire extinguishers and first aid kits			●
Occupational health and safety		●	●

Training

Technical training by SOLON employees			●
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