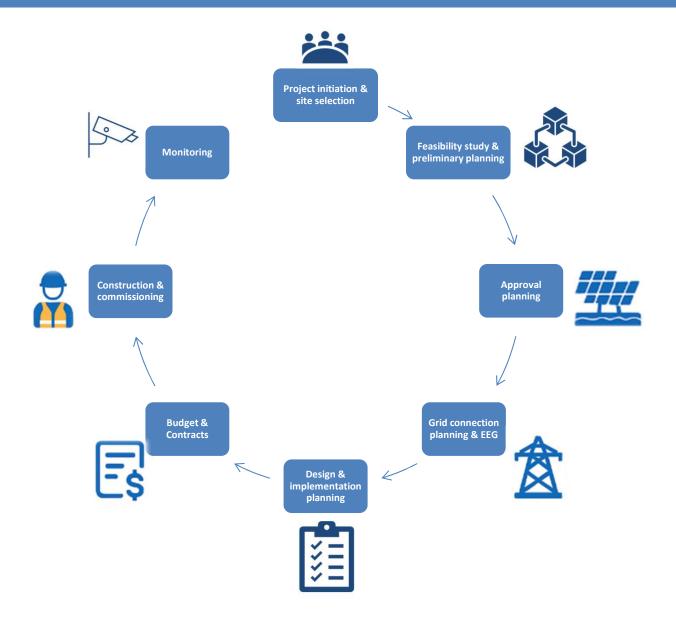
Project management for PV systems (floating/open space) for all planning stages from 2MWp and BESS



Project management for PV systems (floating/open space) for all planning stages from 2MWp and BESS



Project initiation & site selection

- ID suitable "Water" areas
- Clarification Property and leases
- First legal assessment
- Preliminary vote with Authorities and network operators
- Economic assessment (CAPEX/OPEX)



Feasibility study & Preliminary planning

- · Technical Feasibility & rough planning
- · Grid request & EEG/PPA strategy
- Integration possible storage according to VDE-AR-N 4110
- Preliminary Earnings forecast



Approval planning

- Urban development planning /§35 BauGB
- Water law permit
- EIA/FFH/ species protection report
- vote with Authorities and TÖB
- submission Approval documents



Grid connection planning & EEG

- · Clarification Network connection point
- Forms E.8 , E.9
- EEG approval / direct marketing / own consumption
- Technical Requirements according to VDE-AR-N 4110



Design & Implementation planning

- Specifications & tender
- Selection of EPC partners/providers
- Detailed layout PV + " Floater " + storage
- Anchoring, cabling, transformer station



Budget & Contracts

- Project calculation
- Lease , EPC, storage, O&M contract
- PPA or EEG marketing contract
- · Registration for the Market Data Register
- Redispatch 2.0
- Insurance
- Connection to energy management system
- EEG tender
- · Creation of payment authorization
- · Environmental certification/HKN



Construction & commissioning

- Construction site organization & logistics
- Assembly & mains connection
- Implementation Environmental regulations
- Plant certificate
- Commissioning with VNB & TÜV



Operation & Monitoring

- Monitoring & SCADA
- Maintenance / Inspection
- Reporting obligations/ redispatch /market communication