

## *ECS – Cost Optimization for Your Turnkey PV Projects*

### Smart solution for best performance

The SunEnergy Europe ECS (engineering, construction and services) solution is a smart turnkey package for PV project developers and independent power producers. ECS offers you a fully integrated solution with the best price-performance ratio to increase your profit margins. We provide you with the full range of planning, engineering, construction management and consultancy services while keeping high quality standards at low costs.

### Your benefits with ECS

- Strong partner: experience and expertise in PV
- Tailor-made solutions: we match the plant design to your specific requirements
- Significant savings: direct procurement cuts down on costs
- Free choice of brands and traders: no ties with specific contractors or suppliers
- Maximum transparency and knowledge transfer: profound insight into every project phase at all times
- Safety: quality control tools in all project phases

## Full cost control and high power performance

SunEnergy Europe provides an extensive scale of services in the field of contracting and quality assurance. The project sponsor is free to stipulate the contract structure, pricing and warranty conditions. The ECS solution keeps project costs to a minimum:

- Direct supply agreements between contracting authority and manufacturers: our clients receive the best prices for top quality components
- Good project profitability with excellent power plant productivity and yield performance

Acting as an intermediate mentor, SunEnergy Europe assumes responsibility for all planning services and construction consultancy.



## Quality assurance

From more than 13 years in the PV project business worldwide we have gained hands-on experience in technologies and components. We provide independent advice on the best choice of products for your project. To give you maximum quality assurance we apply a module quality system to minimize the risk of power degradation and ensure installation of modules without critical content of, e.g., microcracks.

Using a mobile PV test center, our experienced staff keeps control of the quality of products, installation work and final performance in all realization phases. Moreover, all project phases are accompanied by an internationally recognized third party expert institute (TÜV).



## Your project in safe hands

As project administrator, SunEnergy Europe takes the following actions to keep your project within schedule and budget:

- Proposal of able and potent partners for products, installation, services, etc.
- Technical support of the owner in defining subcontractor contracts
- Definition of a condensed project chronogram and countermeasures in case of non-compliance
- Daily control of performance of subcontractors
- Weekly progress meeting with key personnel of all relevant subcontractors
- Weekly update to the owner about project status
- Implementation of a cost control system



### Your contact person

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