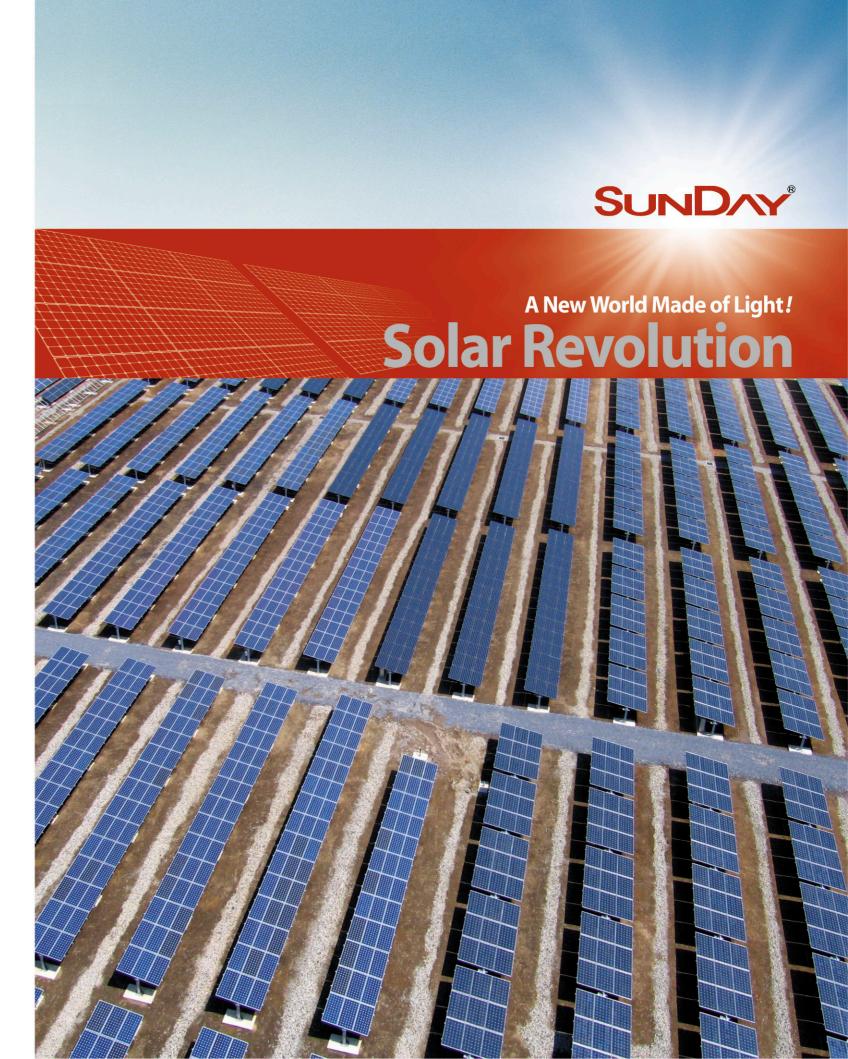
Solar Revolution









1994~1995

- Establishment of Company (OUTBOARD ENGINE SALES)
- Joint R&D with KITECH (Marine Propeller and Engine Parts)
- Honda Power Product Distributor

2003

- · Launch of PV Task Force Team
- Open R&D CENTER

2004

- Exclusive Sales Contract with SANYO
- Awarded 1MW PV field Test R&D (MKE KEMCO)

2005~2006

- Completion of Energy Farm I, 150kW (Fixed Tilt)
- Registration of Renewable Energy Company (MKE)
- Turn-Key Projects of 100kW (Dual Axis Traker)
- Completion of Energy Farm II, 700kW (Single Axis Tracker)
- Completion of YMCA 200kW Project (Single Axis Tracker)
- Registration of KREL
- Completion of Energy Farm III, 800kW (Single Axis Tracker)

007

- MOU With Gwangju-city for Module Factory construction (30MW/Y)
- MKT leader (30%): Small & Medium Size PVGS (Below 1MW)

2008

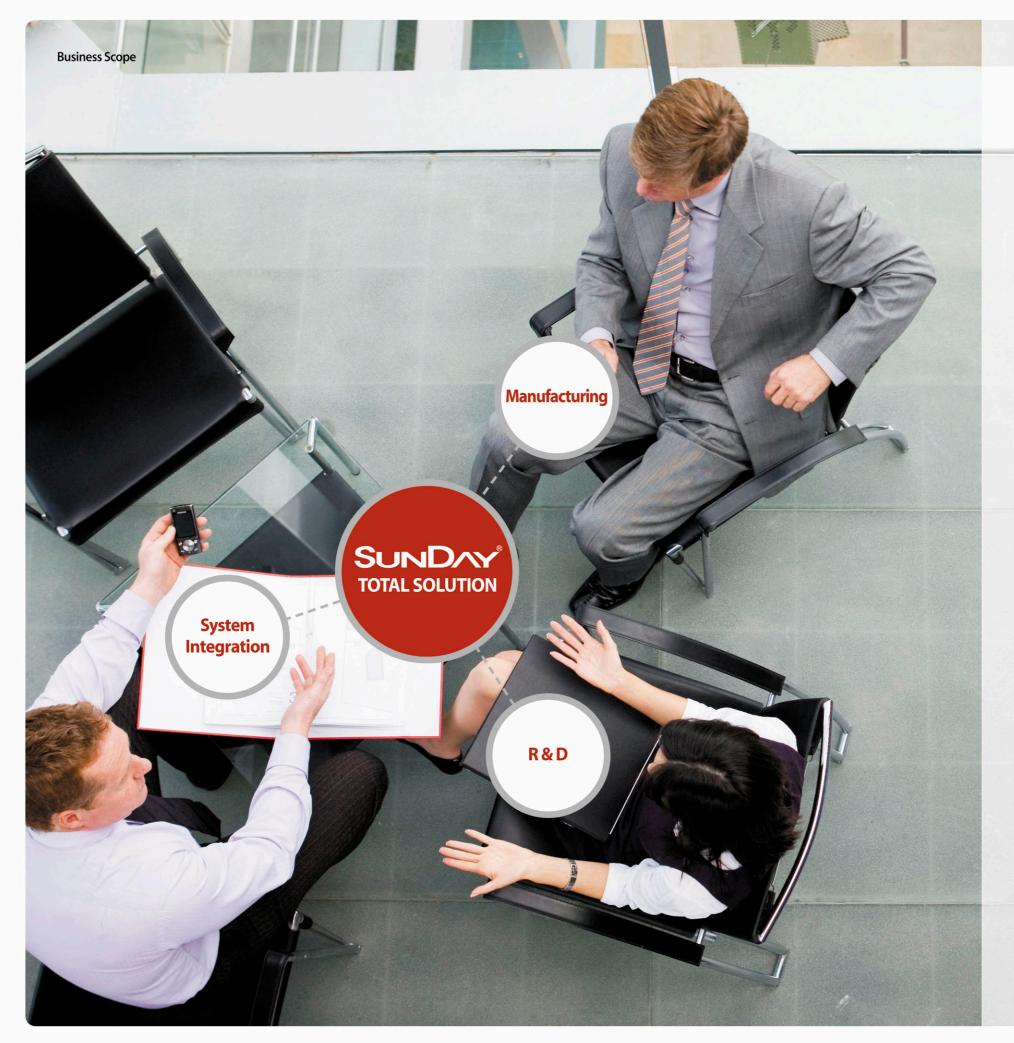
- Successful Result of 1MW PV field Test R&D
- Small & Medium Size PVGS MKT Share 40%
- 180 IPPs (c.a. 30MW total) in Korea
- Energy Farm 8 Sites, 4.25MW
- PVGS Monitoring (86sites, 20MW)

2009

- Completion of Gwangju Advanced Factory Construction
- Completion of SunDay Series
- · Listed on KOSDAQ (2009. May 19th)
- Awarded Floating PVGS Development R&D (Ministry Of Maritime Affairs & Fisheries)
- Development of SunDay LED Street Light

2010

- SunDay LED Street Light Exporting
- Expansion of Module Manufacturing Capacity to 100MW/Y
- 2.95MW Awarded for RPS (Renewable Portfolio Standard)



Advancing Toward One Vision of the Solar Revolution

SunDay manufactures, designs, and delivers complete solar power solutions for residential, commercial, and power plant applications. Combining our high-performance products, we significantly increase for electricity savings. We are able to perform a feasibility test right at the location and at that moment. We take care of the entire process of PVGS-from the administrative work to design, construction, and then to the final step of marketing and accounting. With the various equipment and "know-how's" of the company, we offer you a general concept design, executive design, and technological support to minimize generation loss and maximize energy generation profits. The company has reliable experience in PVGS constructions through various system designs executions-thus capable of accomplishing realistic and efficient projects.

The driven management for procurement construction, technical support and administration, allows for a great feasible study for research and development. Not only does the system supply modules, inverters and trackers but it also comes with a long term a/s contract but along with manufacturing and regular education and training.

BUSINESS SCOPE

- Engineering Procurement Construction Management
- Technical Support & Administrative Management
- Research & Development
- System Supply (PV Module, Inverter, Tracker etc.)
- Long-Term A/S Contract
- Manufacturing (PV Module, PV Module Manufacturing Machinery etc.)
- Regular Education & Training



R&D Oriented Company!



SunDay Seoul Marine is a R&D oriented company where SunDay technology was developed dramatically while we were proceeding the "MW Photovoltaic field Test" from 2003 to 2008, which is a governmental R&D project supported by the Ministry of Knowledge and Economy, as a World-class R&D project.

The main purpose of this R&D project is not only its design, construction and operation but also the Grid connection analysis and economic analysis of the comparison between various PV modules and inverters. There are 23 domestic & international brands of 5,500 PV modules including polycrystalline, single crystalline, amorphous type and 14 domestic & international brands of 154 PV inverters which are installed and the comparison data between their combinations from 670 measure points which can be obtained.

During the period of researching the performance, we achieved to develop various structures such as the SunDay variable tilt mounting and SunDay trackers and SunDay monitoring system for "zero business interruption" under the PV plant's operation.

Even until now, we have been analyzing the generation status through the SunDay monitoring technology, where the research site was utilized as a testing place.

Construction & Operation of 1MW PV Field R&D complex

Period	Nov. 2004 ~ Jan. 2008		
Location	Chonnamdo Byallyangmyun Dugolee		
Area	27,423 m² (An abandoned salt field , 8,000PY)		
Budget	US \$10million (75% from Gov't, & 25%+Land from Seoul Marine)		
Goal	Construction for 1MW class PV System Field Test Site		
	 Monitoring, Data Gathering & Analysis 		
	 Proposal of Technical Guideline 		
	(Design, Installation, Inspection, Interconnection)		
Special Features	23 Brand Modules, 14 Brand Inverters, 670 Data Collection Points,		
	Web Based Monitoring, 7 Patents, Variable Tilting Support System		
	Tracking System(Bluetooth Controlled), Monitoring System		



System Organization

- 1. Module Performance Comparison
- 2. Central Inverters VS. String Inverters
- 3. Inverters Performance Comparison
- 4. Small System Comparison
- 5. R&D Office
- 6. Electric Room & Monitoring Room

A to Z Total Solution for Photovoltaic Power System



A Total Solutions Provider for Photovoltaic Power System, SunDay!

The world's photovoltaic market is in a changing paradigm, where time has come for a total solution approach of project planning, administration, design, system supply, construction, maintenance and management as a strategy to maximize PV power generation and minimize investments! SunDay's advantage is that we are the total solution provider for PV Plant projects. SunDay series, including the highly efficient PV modules, inverters, single and dual axis trackers, monitoring systems through its own production line of Gwangju Factory as well as administrative support, design, construction and long-term maintenance based on our 7 years of field experiences allow us to be the future leader of the world PV market.



World-Class System Integrator SunDay!

These high performance development recognized in the international market has begun to develop in Europe and Asia as a major PV power plant project development to perform a feasibility study and as a consortium member.

Sunday Series manufactured from Gwangju Advanced Factory!

We, who always pursue creativity and professionalism, built Photovoltaic Module Production Factory in April 2009, as the first step to complete the "Photovoltaic Value Chain"! Korea's first line of the automated production process for module manufacturing will continue to fulfill its best with the highest conversion efficiency, economic efficiency and customer satisfaction. The SunDay module, inverter, structure, junction box, switching gear, sensors, and monitoring sytem is being manufactured through the Gwangju Advanced Factory itself.

In this year, Gwangju Factory will be expanded to have the production capacity of 100MW per year with the machineries developed by our own technology and up to 200MW by 2012 targeting to be a global PV market leader with highly efficient PV modules and SunDay series.

Location	Gwangju Advanced Science Industrial Complex in Korea		
Space	Total land area : 26,654m ² (8,000py) The Building area : 13,819m ² (4,180py)		
Line Capacity	Y2010:100MW Y2012:250MW		



The roof of the factory is a 1MW-class integrated PV power plant representing Sunday as a professional photovoltaic company ensuring the domestic and the global aspects through the major landmark. Today it is known as a FIPVGS (Factory Integrated Photovoltaic Generation System)

Factory Integrated Photovoltaic Generation System

FIPVGS	750KW	Rooftop	249KW
Area	4929m²	Area	2951m²



