

COMMITMENT | QUALITY | VALUE



A BETTER SOLAR FUTURE

Canadian Solar Inc. (NASDAQ: CSIQ) is one of the world's largest solar module producers. As a leading vertically integrated provider of ingots, wafers, solar cells, modules and systems, Canadian Solar delivers uncompromising value to its customers in North America, Europe and Asia.

Our customers trust Canadian Solar's world-renowned technical expertise, corporate financial strength and commitment to sustainable value. Our customers choose Canadian Solar because we deliver our high-quality products at market-leading prices.





## A Better Energy Source

Energy is the fuel for business. And solar power is the most plentiful source of energy on the planet. It's also more reliable, clean, quiet, and sustainable than any other.

You can use the sun to power businesses from the ground, the roof, or even the tops of carports. Take advantage of tax incentives for up-front savings on a system purchase. Watch utility bills drop dramatically as soon as it's installed—and know that electricity costs will remain predictable and low for years to come.

Solar technology is more versatile and efficient than ever. It delivers more value for every dollar spent on energy, while reducing our impact on the environment. Partner with Canadian Solar, and you can bring the energy independent future to light.

## A Responsible Corporate Vision

In 2001, Canadian Solar began with the vision of helping to create a clean, sustainable energy future through solar power. We knew that with advanced technology and superior manufacturing capabilities, we could bring higher quality and better value to the marketplace. And we made a commitment to develop socially responsible, sustainable practices in every part of our business.

Today, we are one of the world's largest solar module producers, with operations spanning three continents and 600 MW of manufacturing capacity. Our customers have already installed more than 500 MW of sustainable, cost-effective solar power around the globe, with more being sold and installed every month.

Our growth has been impressive because of a relentless focus on leading the industry toward grid parity—when solar power costs the same or less than traditional energy, yet delivers so many more benefits to businesses, communities, individuals, and the environment.

This is our privilege and our obligation: to deliver the highest quality solar modules at the highest possible return on investment.

## A Strong Market Leader

Businesses choose Canadian Solar because they trust our world-renowned technical expertise, the ability of our company to support our commitments for years to come, and our commitment to sustainability, which permeates everything we do in business.

### TECHNICAL EXPERTISE

Canadian Solar photovoltaic solar solutions are recognized around the world for uncompromising quality, durability and performance. We deliver the tightest power tolerances on the market today—which means our systems produce more real-world kilowatt-hours per kilowatt installed. And more energy per watt secures larger cash rebates to enhance the return on investment.

We lead the solar industry in international manufacturing standards, with an impressive list of certifications including ISO 9001. In fact, we were the first manufacturer to adopt ISO:TS 16949 (the automotive industry quality control standard) for PV quality control. We warranty our products and parts for six years, and guarantee their performance for 25 years.

We re-invest our revenues into research and development for the constant innovation of new products and services. More than 150 scientists and engineers with deep solar industry experience are driving the introduction of new products and more efficient manufacturing processes. We partner in research with leading companies and academic institutions including DuPont, the University of Toronto and Shanghai Jiao Tong University.

We strive not only for technical innovation, but for economic breakthroughs, too—with the ultimate goal of making solar the most competitive energy source on the planet.

### CORPORATE STRENGTH

Founded in 2001 and headquartered in Markham, Ontario, Canada, Canadian Solar is one of the world's largest solar module producers. We have been publicly traded on the NASDAQ (symbol: CSIQ) since 2006. We employ more than 4,000 in six countries, own seven wholly owned manufacturing subsidiaries, and operate in 1.6 million SF of total combined facility space.

Canadian Solar operates in the United States with headquarters in San Ramon, California. Two major warehousing facilities in the United States ensure that we deliver products to our customers within days, not weeks.

We are a vertically integrated manufacturer, producing silicon ingots, wafers, cells, solar panels, and solar systems. We have expertise in making, testing, and delivering every component of a solar power system. This has led to superior capabilities in product development as well as manufacturing cost efficiencies.

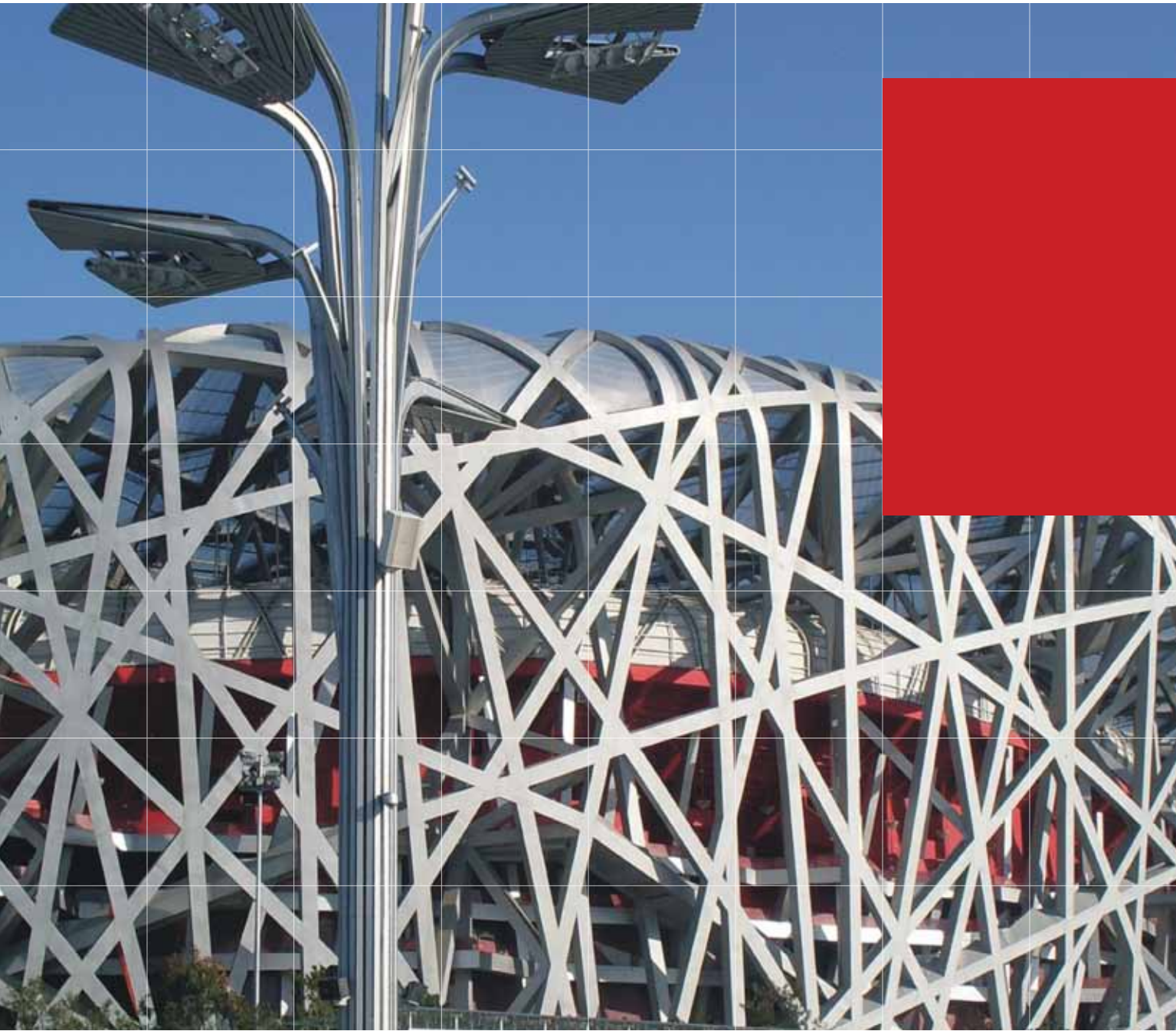
Our customers are located around the world, with major installations in Germany, Spain, Italy, the U.S., Canada, Korea, Japan and China. Our modules are used in a variety of climate zones and a wide range of systems, from ground-mounted solar power plants to roof-top systems, grid-connected or off-grid, from 25 KW to systems over 15 MW. Our total of 500 MW installed makes us one of the major players in the solar industry today.



### COMMITMENT TO SUSTAINABILITY

Canadian Solar is driven to create a sustainable future. To us, sustainability is a broad business philosophy encompassing what we deliver to customers in terms of clean energy production and long-term financial advantages. It also includes our own environmentally friendly business and manufacturing practices.

Canadian Solar is accelerating solar adoption around the world in order to help make solar products into necessary household appliances everywhere. To do that, we must continue to drive innovation that supports financial, environmental and social sustainability.



## A Committed Business Partner

Canadian Solar is driven by people who care, and we work hard to enjoy the trust of our customers. They do business with us because we deliver what we promise, and we guarantee what we deliver—which is always at the best price possible without compromising quality, durability or performance.

Our customers are solar project developers, system integrators and installers, commercial property owners, independent power producers and utility leaders. They span the globe from North America to Asia and Europe, operating in six countries.

Despite differences in cultural and business priorities, we recognize the similarities in what our customers are searching for: a business partner with executive leaders they can trust, a corporation upon whose long-term strength they can rely, and technologists that deliver the solutions they need.

And while we bring a strong understanding of global business markets to the table, we never neglect local needs and concerns. Our customer service network is configured for quick responses to requests for information, technical application expertise, system specifications, installation, and service response. We listen, communicate and act in ways that work for our customers and ultimately, the end-users and consumers of solar energy.

No business is ever static, and as customer needs change, so does our ability to configure new solutions. We maintain a wide range of compatible products with different capacities and price points. We can quickly develop or adapt new technologies and production methods. As a result, a relationship with Canadian Solar is a reliable partnership for the long term.

### PROJECT PROFILES

#### UNITED STATES

**location:** Visalia, California  
**module type:** CS6P-PE e\_Module  
**system size:** 392.645 KWp  
**activation:** August 2008



#### KOREA

**location:** Jeong Up-si, Korea  
**module type:** CS6P-PE e\_Module  
**system size:** 300 KWp  
**activation:** September 2008



#### ITALY

**location:** Asti, Italy  
**module type:** CS6P  
**system size:** 770 KWp  
**activation:** December 2008



#### SPAIN

**location:** Mahora, Spain  
**module type:** CS6P  
**system size:** 15 MWp  
**activation:** August 2008



#### GERMANY

**location:** Gottelborn, Germany  
**module type:** CS6A Poly  
**system size:** 4.4 MWp  
**activation:** October 2007



#### CHINA

**location:** Beijing Olympics, China  
**module type:** BIPV-88W  
**system size:** 66 KWp  
**activation:** May 2008



## Products with Uncompromising Quality

Canadian Solar products are manufactured with uncompromising quality, durability, performance and value in mind. Our meticulous design and production techniques, combined with rigorous quality control, in-house testing and adherence to strict international quality standards, ensure a high return on investment for any of our products. All of Canadian Solar products feature industry-leading power tolerances for high reliability and output, and we back our products with a 25-year performance warranty.

### SOLAR POWER MODULES

Solar power modules can come in all shapes and sizes. Canadian Solar offers the industry's widest power output selection, from 0.03 W to 300 W. We deliver products that can be visually unobtrusive, completely disconnected from the utility grid, or even integrated into the building as part of the construction materials. We deliver environmentally sound products that meet our customers' needs for quality, efficiency, and value.

Our Standard PV Modules are suitable for all types of solar applications from large-scale solar farms to residential and commercial roof-top systems. They include e-Modules, the first solar-grade silicon module products in the industry.

BIPV Modules (Building Integrated Photovoltaic) use building surfaces to generate electrical power, and are ideal for roofs, skylights, and /or facades. We offer both standard and customized solutions.

Specialty Modules include a solar battery charger and a variety of lighting systems for street, home, and marine use.

### APPLICATIONS

- Commercial, industrial or residential rooftops, skylights and building facades
- Ground-mounted solar farms
- On-grid or off-grid applications
- Specialty applications such as battery chargers, street lighting and marine use

### BENEFITS

- **Quality** Manufactured, tested and certified to the highest international quality standards (UL, IEC, TÜV)
- **Durability** Strong frame with a mechanical load test of 5400Pa (more than 2 times the industry standard)
- **Performance** Industry-leading PTC ratings and power tolerance of  $\pm 5W$  deliver more real kilowatt-hours for every kilowatt installed
- **Value** Twenty-five year product warranties and vigilance to cost structures guarantee long-term performance and value

### A NEW GRADE OF PV MODULE

With the introduction of its economical e-Module product series, Canadian Solar became the first manufacturer to commercialize 100-percent solar-grade silicon products. Based on crystalline silicon PV technology with proven long-term reliability, these modules feature the best price-to-performance ratio and fastest return on investment of any PV modules available today. They are also produced in an environmentally friendly, non-toxic manner.





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**A SMARTER CHOICE FOR YOU**

Solar is a better source of energy—better for business and better for the planet. Canadian Solar is a smarter solar company—with leading-edge product development, superior manufacturing and global customer partnerships. We invite you to step into the energy future with us today.