



## ALL NEW MARKETBUZZ 2005

The Leading Annual World PV Market Report

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### MARKETBUZZ 2005: ANNUAL WORLD SOLAR PHOTOVOLTAIC MARKET REPORT

#### 2004 WORLD PV MARKET HIGHLIGHTS:

World solar photovoltaic market installations reached 927 Megawatts in 2004, representing growth of 62% over 2003. Once again, Germany led the pack with a startling 152% growth. Germany has taken over market leadership from Japan. In combination, the Japanese, German and United States markets accounted for 78% of the world market.

The two largest country markets (Germany and Japan) accounted for 69% of the total world market in 2004.

The US market showed 27% growth in 2004 compared to 17% in the previous year. Japan's market reached 277 MW, an increase of 27%, but a fall from 36% growth in 2003.

However, the star performer again in 2004 among the top three country markets was Germany showing 152% growth to 366 Megawatts, following on from a strong 2003, when the market gained 76%.

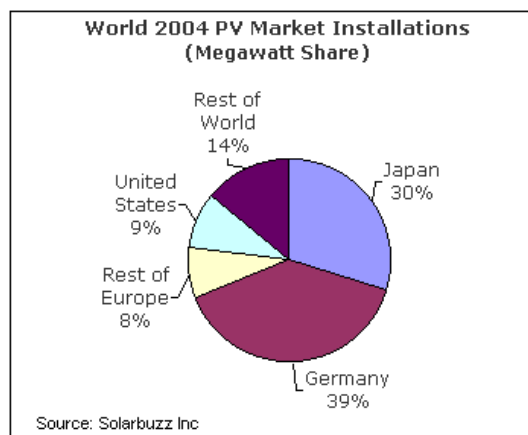
Annual consolidated production of PV cells increased to 1146 MW. Japanese manufacturers contributed 48% of world PV cell production in 2004, with the US contributing 11%, compared to 26% five years ago. Total production from the Rest of the World more than doubled to 171 MW.

The annual Solarbuzz survey of downstream distributors, system integrators (76 companies responding) provide sharp insight to the day-to-day solar photovoltaic marketing issues and current perspectives on the key issues in the downstream business.

The report provides a market forecast for 2005-06 and then secondarily 2007-2010. In the first period, our detailed data analysis shows there is insufficient silicon feedstock at present to meet the planned cell capacity expansion announcements and overall market growth will be restricted as a result.

Worldwide demand will reach 3.2 Gigawatts by 2010, a threefold increase over 2004 market size. The overall industry annual turnover will grow from \$6.5 billion in 2004 to reach \$18.5 billion by 2010. By the end of the forecast period (2005-2010), four new PV country markets will emerge to establish a second tier behind the traditional German, Japanese and US leaders.

Click here for a [content outline](#) and listing of [charts and tables](#), and finally the [market survey questions](#).



#### REPORT FEATURES:

- \* **170 PAGE REPORT COVERING ALL ASPECTS OF WORLD SOLAR PHOTOVOLTAIC MARKET**
- \* **2004 SOLAR CELL PRODUCTION (SUPPLIED BY MANUFACTURERS)**
- \* **ANALYSIS OF SOLAR CELL IMPORTS/EXPORTS BY REGION**
- \* **COUNTRY MARKET SIZES AND PV PROGRAM STATUS**
- \* **SOLAR CELL MANUFACTURING CAPACITIES VERSUS PRODUCTION**
- \* **WORLD SUPPLY AND MARKET DEMAND INTEGRATION PICTURE**
- \* **SILICON FEEDSTOCK SUPPLIES (2004-2006)**
- \* **PV PRICES IN ALL REGIONS, IN ALL PARTS OF THE PV CHAIN**
- \* **ANNUAL SURVEY OF SOLAR ENERGY INSTALLERS**
- \* **WORLD PV SUPPLY/DEMAND FORECAST 2005 - 2010**

**REPORT PRICE: \$3,450 paper version ( In CD ROM Format: Add \$500)**

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|---------------------|--|----------------------|--|----------------------|
| <b>E Mail:</b>      | <a href="mailto:admin@solarbuzz.com">admin@solarbuzz.com</a>   |                      |  |                      |
| <b>Telephone:</b>   | <b>North America :</b> + 1 415 928 9743 (San Francisco, United States)<br><b>Europe:</b> + 44 1483 764203 (London, United Kingdom)<br><b>Asia/Pacific:</b> + 61 2 99499023 (Sydney, Australia) |                      |  |                      |
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