

## ***Solar Equipment Capacity and Production -- Market Capacity Reached 260,124.5 Megawatts By 2014***

LEXINGTON, Massachusetts (September 15, 2008) – WinterGreen Research announces that it has a new study on capacity and production solar panel markets. The 2008 study has 529 pages, 140 tables and figures. Solar capacity systems are poised for significant growth as solar provides a more efficient green generation of energy electric.

According to Susan Eustis, lead author of the study, “The single most significant economic factor driving adoption of solar manufacturing capacity investment initiatives is the prospect of carbon use surcharges. Carbon use charges create parity for solar energy cost structures. Economies of scale and evolution of new technology create further market advantages for the existing market participants because they are getting valuable experience in hundreds and hundreds of trials of solar energy.” As coal, gas, and oil usage are taxed to help prevent pollution and stimulate use of renewable energy sources, solar energy becomes more attractive to the utility grid electricity providers. The environmental impact of energy use choices promises to be an ongoing factor in energy grid supply.

Solar equipment production reaches 101.289 megawatts and solar manufacturing capacity reaches 260,124.5 megawatts by 2014. Growth is a result of using solar generated electricity systems to power the grid and to power commercial buildings and homes directly. With .3% of the grid powered by solar in 2007, huge growth is set to occur as 6% of the grid power is anticipated to come from solar by 2014, with rapid shifts to solar energy anticipated after that.

This will come through massive trillion dollar investments in grid capable solar energy systems that are financed throughout the life of the solar installation.

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by the implementation of ROI models that are used to calculate the total cost of ownership of equipment, services, and software. The company has 35 distributors worldwide, including Thompson Financial.



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