

**FOR IMMEDIATE RELEASE**

**TVP Solar wins the 2009 Saint-Gobain Energy Award**

*Geneva, Switzerland – 9/6/2009:*

The 2009 NOVA Energy Prize is awarded to TVP Solar by Saint-Gobain as the most innovative clean-tech energy start-up.

TVP Solar was selected from 50 other start-ups participating in the international “Nova External Venturing” competition organized by Saint-Gobain. Based on its breakthrough glass/metal seal innovation, value proposition and potential synergies with Saint-Gobain in solar energy, TVP Solar was among 9 finalists at the European Research and Innovation Exhibition in Paris on the 3rd of June, 2009. The prize was awarded by a panel of judges comprised of senior executives and chaired by Pierre-André de Chalendar, CEO, Saint-Gobain.

Thermal Vacuum Power (TVP) Charged™ panels offer unrivalled thermal efficiency at any temperature and in any climate condition, minimizing installation footprint. Thanks to high efficiency at high temperatures, TVP Solar opens a full new range of applications for solar thermal technology in the between 100°C-200°C: from industrial process heating to solar-assisted cooling.

Piero Abbate, CEO of TVP Solar said: “TVP Charged™ high-vacuum flat solar thermal panels combine the advantages of a traditional planar lay-out (namely minimizing dead space and diffuse light capture) with the near-cancellation of heat losses provided by high-vacuum insulation, thanks to our long-lasting inorganic, flexible patented glass/metal seal. This raises the efficiency while reducing installation footprint. Furthermore, manufacturing on existing Plasma Display Panels assembly lines helps keep product cost at very low level.” The partnership with Saint-Gobain, world-wide leader in glass technology, could further enhance the leadership of TVP technology in non-concentrating solar thermal technology: “Improvements in robustness, safety and performance on the TVP panel’s glass plate could be further achieved in collaboration with Saint-Gobain,” said Jean-Pierre Floris Sentior, VP Saint-Gobain and Director Flat Glass during the awarding ceremony.

**TVP Solar**

TVP Solar is Swiss company, which designs, develops, manufactures and markets innovative high-vacuum flat solar thermal panels.

TVP Solar promotes a paradigm shift in solar technology, making it as simple and cheap as hydro and wind. Its breakthrough technology dramatically reduces the cost of solar energy, through the combination of high product performance, low-cost supply material, low capital investment and high yield manufacturing process.

Contact:

Piero Abbate

Phone: +41 22 534-9087

e-mail: [info@tvpsolar.com](mailto:info@tvpsolar.com)