



ENDORSEMENT STATEMENT ON THE CONCENTRATING SOLAR POWER GLOBAL MARKET INITIATIVE

Whereas

1.
The Renewables 2004 Conference in Bonn charts the way towards an expansion of renewable energies worldwide, responding to the call of the 2002 Johannesburg World Summit on Sustainable Development for the global development of renewable energy.
2.
„Concentrating Solar Power (CSP) Technology Transfer & Market Development“ has been registered as a Type – II Partnership at the World Summit for Sustainable Development in Johannesburg in September 2002 by the UNEP-GEF Technology Transfer Network as a joint public-private effort to develop CSP for the benefit of climate protection, poverty alleviation, economic development, energy security, energy independence, rural grid expansion, socialization and long-term price stability.
3.
Solar thermal power plants, which make use of CSP technologies, have the capability to meet a significant percentage of the future global electricity demand without technological or natural resource limitations. The solar resource necessary for CSP technologies is widely available in the sun-belt around the world and an increasing number of countries wish to develop this indigenous energy resource.
4.
The cost of CSP generated electricity is expected to be further significantly reduced in the next ten years, mainly through technology improvements and market incentives, reaching competitiveness with large-scale, fossil-fueled conventional mid-load steam cycle power plants.
5.
An international collaborative effort for a public – private CSP Global Market Initiative is considered to be essential to assure that the market introduction of CSP will be most cost-effective by aggregating the CSP market and leveling the playing field for CSP technologies in the market.



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Therefore

The objective of the CSP Global Market Initiative is to support the creation of adequate market conditions conducive to build new CSP plants and to expedite the deployment of 5,000 MWe of CSP plants by 2015.

The following elements are considered to be essential to the stated CSP Global Market Initiative goal:

1. **Set reliable market introduction targets and/or directives** for commercial, utility-scale CSP – plants in each Region, State and/or country.
2. **Establish policies** and procedures in each Region, State and/or country **to secure adequate tariffs** and/or bankable power purchase contracts or **appropriate financing** mechanisms according to the States or countries specific situation **to allow CSP plants to be financed**.
3. **Encourage flexibility on CSP plants' operational mode and allow for single plants' capacity or State/country/region CSP – program sizes which would make them more competitive**.
4. **Develop adequate mechanisms**, grid interconnections and fair tariff schemes **for transnational power exchange** that allows to export solar electricity from countries with excellent solar radiation resources to the renewable electricity markets of developed countries with inferior solar resource.
5. **Multi- and bi-lateral financing institutions should support measures to make cross-country Clean Development Mechanism (CDM), Joint Implementation (JI) and related mechanisms bankable, and they should include CSP in their programs.**



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Endorsement

The undersigned representatives of States, Countries or Regions currently support **bringing CSP to the threshold of an extensive commercial deployment by means of**

- significant **market incentive measures** or
- by **multi-and bilateral supported CSP Demonstration Projects** such as the current GEF- supported ones in Egypt, India, Mexico and Morocco and / or
- support **CSP Research and Technology Development Programs** and feasibility studies in those countries who do not have demonstration projects yet.

While such extensive CSP deployment exceeds the capabilities of a single country and, thus, is unlikely, **we hereby join our forces and endorse**, as Representatives of our States, Countries and/or Regions in the Renewables 2004 Conference in Bonn, Germany, 1-4 June 2004, **the collaborative effort, known as the CSP Global Market Initiative, and participate in it.**

We agree upon all necessary and available resources to the success of the GMI and support, through policies as well as directives, in accordance with the different capabilities of our States, Countries and/or Regions.

We invite all States, Countries and Regions of the world that wish to develop this solar energy resource, **to participate in this initiative.**

We request that this important Global Market Initiative for CSP should be included in the International Action Plan of the Renewables 2004 Conference.

A handwritten signature in black ink, appearing to read 'Juergen Trittin', written over a horizontal line.

Juergen Trittin
Federal Minister for the Environment,
Nature Conservation and Nuclear Safety
Germany

A handwritten signature in black ink, appearing to read 'H. Younes', written over a horizontal line.

Dr. Hassan Younes
Minister for Electricity and
Energy
Egypt