

CSD-15
STATEMENT BY THE SCIENTIFIC AND TECHNOLOGICAL COMMUNITY
(May 11th 2007)

Mr. Chairman,

CSD-15 clearly identified the two main challenges we are going to face in the near future that are:

- 1) the explosion of energy demand all over the world, mainly in the developing countries, and
- 2) the constraints imposed by climate change on greenhouse gases emissions that need to be drastically abated.

Based on the knowledge of the state-of-the-art of technologies for energy production and use, and on well grounded estimates of their development in the near future , we - scientists and engineers- can say at this stage that to successfully respond to such challenges, we cannot afford not to use all feasible energy sources at our reach.

The word feasible involves technological, economic, and environmental requirements, and is therefore a critical concept in this context, when we have such a short time to take decisions in energy matters and climate change effects.

Thank you Mr. Chairman.