



Newsletter 1

 **THE DAMS NEWSLETTER**

<http://www.icold.org> <http://www.cigb.org> 11th Winter 2003

WORD FROM THE PRESIDENT


C.B. Vittal

Dams represent an important asset, although sometimes not adequately recognized. It is the prudent action that guards the modern world of energy from environmental problems, the flood that has killed and left millions of people homeless. The dam is the backbone of the world's energy system. The recognition of the dam as a source of financing, the marketing and support of activity as a vehicle, and in a broader perspective, the dam as a source of energy, is a vital element in the development of a country. Increasing the production, increasing the capacity, producing electric power, and providing delivery energy to the end user through a network has been evaluating every aspect of human activities under the supervision of the international environmental considerations and standards. Dams have also been subjected to this scrutiny and some cases of dam operations have been used to illustrate the use of dam as general. It is considered that to be not acceptable, and that these operations should be revised as well.

On the other hand, we also note that the opportunity of dam operation has been recognized in the development and improvement of the national social and environmental conditions. Accordingly, we are eager to take the initiative to improve every aspect of a dam's development and to plan to improve operations and to be able to do so.

The newsletter you have in hand will be published quarterly and I hope it will give you a good idea of the many dams in operation for the world's energy production and its owner with which we are proud to be associated. We will also have the pleasure of receiving your comments and suggestions. Beyond that, it is our wish to establish a communication link between the National Commission and the Central Office of the ICOLD as well as to increase the efficiency of the world dam operation. I am particularly pleased by the Chinese committee for writing and preparing every year the articles and publications. In the subject of dams in the Three Gorges Dam, we are in a full-scale and a project to carry out a project in the world's dam operation about the Three Gorges, hoping that the newsletter will be able to provide more such information, and you a complete reading.


C.B. Vittal
General Secretary

IN THIS ISSUE

* Three Gorges Dam delivers its first 1000 MW of power. **12** * ICOLD, The World Commission on Dams, 100th Anniversary. **13** * The dam safety of Three Gorges project is absolutely reliable. **14** * Dams in the world today. **15** * News from ICOLD. **16** * News from the National Commission. **17** * Agenda. **18**

The Dams Newsletter - No. 1 - Winter 2003 1/03