

## **NUCLEAR POWER GENERATION – SAFE AND COMPETITIVE – NOW AND FUTURE**

In Spain we have plants of three different ages: two from the late sixties and from the early eighties, and two from the late eighties. The total installed power is 7815 Mw that, accounts for 27% of the national electricity produced in 2001.

The Load factor in 2001 was to 93.1% with a three-year average of almost 91%.

The generation costs (operation, maintenance and fuel cost) has decreased in 21% in the last four years.

Actually we have integrated the management of Asco - Vandellos we are doing the same in Almaraz - Trillo. This is done together with an important co-ordination of all the nuclear plants within the Nuclear Energy Committee of UNESA.

We have negotiated a staff regulation process in Asco – Vandellos, that allow us to reduce it by 40% in five years. The O&M costs have also been reduced in almost 15%, from 0,55 cents of Euro per Kwh to 0,47 cents of Euro per Kwh.

Due to all this initiatives we can assure the competitiveness of our Nuclear Power Plant in the Spanish liberalized market