



A National Demonstration Project – 4-27-03
Sponsored by the American Nuclear Society – Operations and Power Division
Petition For Building the Next Generation

Challenge:

In partnership with industry and utilities, **I support** an aggressive effort by DOE to build an advanced nuclear reactor incorporating state-of-the-art safety and proliferation resistant systems. This effort should be structured to significantly advance the timetable by which the systems would be available for commercial deployment by taking advantage of ongoing efforts currently underway at DOE, industry and utilities. The effort should be sequenced, to the extent possible, so it can best reflect, both with respect to schedule and capability, the evolving national energy situation, and in a way that supports U.S. environmental objectives. A key element of this effort will be the establishment and maintenance of an industrial base, which can be accessed in response to changing national energy needs and a demonstration to the younger generation that the nuclear career path is viable and attractive.

As a start to this effort, I support the provisions contained in the Senate version of the Energy Bill Title IV – Nuclear Matters, consisting of the Price Anderson Act Amendments, Deployment of New Nuclear Plants and the Advanced Reactor Hydrogen Co-Generation Project. Please work to ensure these provisions are included in the final version of the bill.

Name: _____

Title: _____

Org: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Signature: _____

Date: _____