



Science & Space

SEARCH

The Web CNN.com

Search

enhanced by Google

Search

- Home Page
- World
- U.S.
- Weather
- Business
- Sports
- Politics
- Law
- Technology
- Science & Space
- Health
- Entertainment
- Travel
- Education
- Special Reports

Rent DVDs Online

Try Netflix for FREE!

SERVICES

- Video
- Newswatch
- E-Mail Services
- CNN To Go

SEARCH

Web CNN.com

Search

Search

Bush to fund fusion energy machine

Thursday, January 30, 2003 Posted: 12:58 PM EST (1758 GMT)

PRINCETON, New Jersey (CNN) -- Energy Secretary Spencer Abraham announced Thursday that the Bush administration will join an international fusion project that in 2006 will begin building a \$5 billion fusion machine for energy production.

The United States will be responsible for about 10 percent of the cost. The other countries involved in the project are: China, Japan, the European Union, Russia and Canada.

The first machine to be built will be an experimental version. More research and development will be needed before scientists learn how to harness the fusion reactions.

Coming together

Abraham's announcement was made at Princeton Plasma Physics Laboratory, one of the premiere fusion laboratories in the United States.

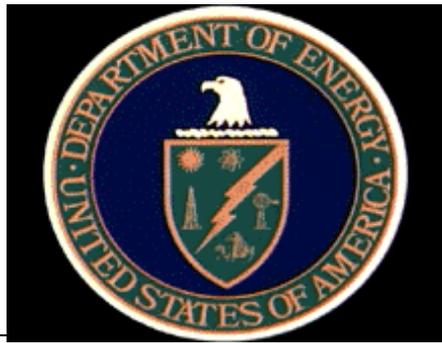
"To make fusion possible we need to work together now," Department of Energy spokesman Jeff Sherwood told CNN.

The Princeton lab is a Department of Energy unit that researches fusion but does not have the capability to produce energy on a large scale for commercial use.

Choosing a site

The United States earlier was a partner in the conceptual designs for a fusion reactor, but pulled out of the project because of the expense.

The multinational group hopes to choose a site by mid-2003, selecting from locations in Japan, France, Spain and Canada.



Story Tools

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

RELATED

Princeton Plasma Physics Laboratory

advertisement

Story Tools

-
- EMAIL THIS
-
- MOST POPULAR

