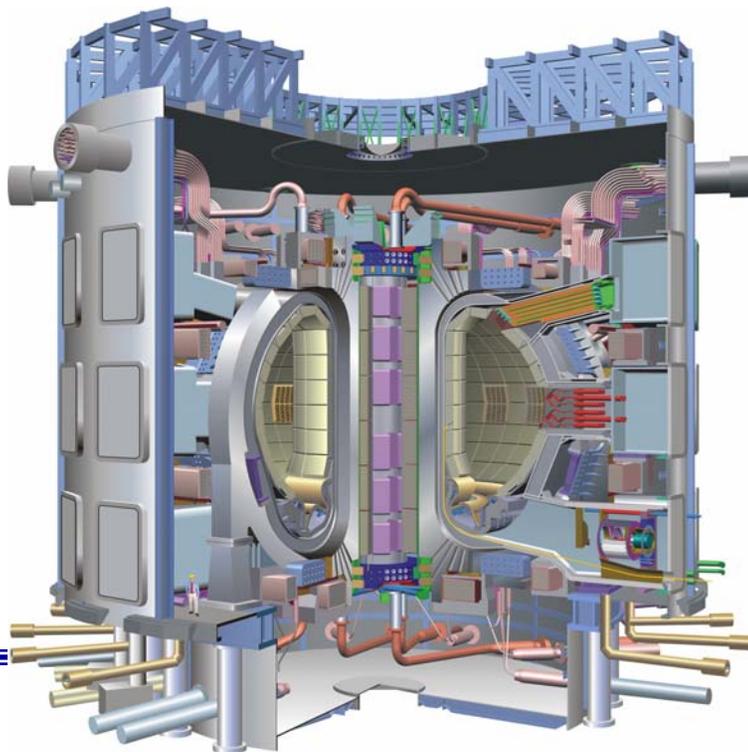


Budget Planning Meeting – FY 2007

Status of ITER Negotiations

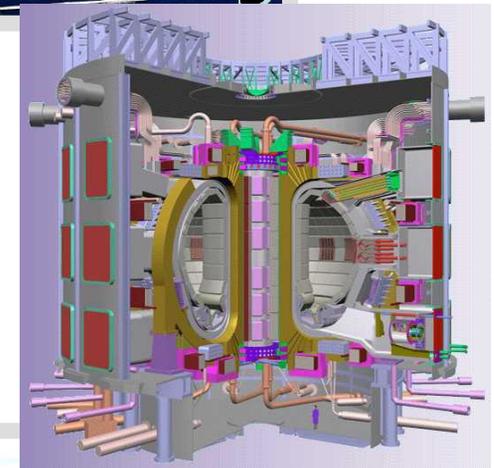
**Michael Roberts, Director
ITER and International Division
Office of Fusion Energy Sciences
Office of Science**

March 15-16, 2004



Status of Negotiations on ITER Site

- Six parties asked Host candidates to find solution to site issue
- EU and JA exchanged serious proposals and continue high-level bilateral talks
 - EU proposes starting political discussions
 - JA proposes continuing technical discussions
 - Leaders of France and Japan meet later this month
- No six-party meeting scheduled yet



Status of International Agreement

- **Interagency discussions renewed to develop detailed U.S. positions on the Agreement**
 - Treaty or Executive Agreement or other legal document
 - Process, strategy and content for each open issue
- **Seek understanding of ITER Parties' Domestic Agreement Requirements**
 - E.g., in the US, H.R. 610 language of 120-day Congressional review of initialed Agreement
- **Determine process for ITER Agreement Ratification and Entry into Force**

FY 2005 U.S. ITER Preparations of \$5M

- **Using FY05 \$5M to continue to get ready for MIE project**
 - **Maintaining U.S. visiting experts**
 - **Further establishing U.S. ITER Project Office**
 - **Fulfilling DOE project management requirements (DOE 413.3)**
 - CD-0 Approve Mission Need (March 2005)
 - Statement recently revised to reflect FY2006 President's Budget
 - CD-1 Approve Alternate Selection and Cost Range (June 2005)
 - Lehman Review scheduled March 22-24
 - CDs-2-4 are more dependent upon the reviews by the ITER Organization (to be formed) and by international reviews involving all six ITER parties.
 - **Continuing technical activities for U.S. "in-kind" components**
- **New Secretary of Energy, Dr. Samuel W. Bodman, engaged**
 - **Participated in recent US/Japan high-level discussion on ITER held in DOE HQ, Washington, DC**
 - **Requested a comprehensive briefing on ITER**

FY2006 – FY2013 Funding Profile for ITER

U.S. Contributions to ITER - Annual Profile (dollars in thousands – in as spent dollars)

Fiscal Year	Total Estimated Costs (TEC)	Other Project Costs (OPC)	Total Project Costs (TPC)
2006	46,000	3,500	49,500*
2007	130,000	16,000	146,000
2008	182,000	18,800	200,800
2009	191,000	16,500	207,500
2010	189,000	10,300	199,300
2011	151,000	9,300	160,300
2012	120,000	6,200	126,200
2013	29,000	3,400	32,400
Total	1,038,000	84,000	1,122,000

* Discussions are under way about whether ITER Preparations funding in FY06 of \$6M should be accounted for within the ITER Total Project Cost (TPC).

Factors Affecting the Start of MIE Project in FY2006 as Base for FY2007 Planning

