

NE Update

NERAC

Third Year as chair...will chair for one more year (through FY03 budget)

Current activities

Gen IV (Neal Todreas)

Near Term Deployment (John Taylor)

Transmutation (AAA) (Burt Richter)

Long Range Planning (John Ahearne)

Space Nuclear Systems (Andy Klein)

Isotopes (Dick Reba)

Ongoing Prog: NERI, NEPO, University Programs, FFTF

Other Efforts

NE + NNSA (Pete Miller, Bill Martin)

FY02

University Programs: \$12 M to \$17.5 M

Includes URR program

Projected to go to \$26 M in FY03

NERI: Sustained

Pushing to escalate

Meetings

Secretary Abraham

Bob Card (Under Secretary)

OMB (Marcus Peacock)

White House (Jack Marburger)

Concern

Importance of Near Term Deployment (Card)

NSF

Nuclear Engineering Certificate Program (Corradini, Martin)

Important because it establishes NE within NSF

A Couple of Other Items

ITFRU (\$1.5 M NAS, \$1 M UM, NSF???)

Cyberinfrastructure (NSF-DEA, COSEPUP)

FS&T (FY03, earmarks)

State-based research (also terrorism)