



U.S. Department of Energy's
Office of Science

Remarks before the 2005
SC F&I Workshop

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Some continuity since the October 2002 Workshop

- World class science requires first rate Facilities and Infrastructure
- Increased F&I Funding is still an SC priority
- The goal of 2 % of RPV for Maintenance for conventional facilities remains
- Safety is always a concern and priority
- More complete and accurate data are needed



The SC Budget

- SC is in a difficult budget environment
- The budget is forcing us to make tough choices. Priorities are being set consistent with the 20-year facilities outlook.
- SC is to stay the course in meeting its F&I goals:
 - An Asset Condition index of >95% (i.e., FCI 5% or less)
 - A minimum sustainment funding goal of 2% of RPV
 - A program in place to reduce deferred maintenance backlog
 - A recapitalization program in place.



SC's 20 Year Science Facility Plan

In November 2003, SC issued its 20-year science facility plan, a roadmap for future scientific facilities to support the Department's basic science and research missions.

- The plan prioritizes new, major scientific facilities and upgrades to current facilities.
- The plan will help guide SC in the conventional facilities needed to do the best science.



Business Plans

- In April and May, SC conducted its first round of discussion with the laboratories on their business plans
- Required by Congress
- These plans are to help SC understand better the mission and resource needs of each lab



Expectation & Challenges

- OneSC Restructuring will improve our management of our infrastructure
 - Don Erbschloe, SC's new COO, is to champion SC's Facilities and Infrastructure along with the program directors and the site managers
- Overall Challenge: assuring that our aging support infrastructure adequately supports our mission activities
- Specific Challenges:
 - Funding
 - Optimal ways to drive down SC's Deferred Maintenance
 - Ways to determine RPV that truly captures and characterizes SC's operations and infrastructure
 - Better ways to train and develop our F&I managers