



... for a brighter future

APS Monthly Operations Meeting

Dennis Mills

Advanced Photon Source



U.S. Department
of Energy

UChicago ►
Argonne_{LLC}



A U.S. Department of Energy laboratory
managed by UChicago Argonne, LLC

Agenda

- APS Update - D. Mills
 - Safety
 - Budget and run schedule for 07
 - U of C review(s)

- XOR Sector Reviews in 2007- G. Srajer
 - New format
 - Topics and Dates

- CAT Requests & XOR Priorities for Canted IDs - M. Beno

- User Opportunities at the CNM - E. Isaacs

Safety Reminders

- Pressure Vessel Safety
 - Thanks for all those that helped out on that snowy day to check for pressure reliefs on the mono tanks
 - All required data was collected and sent to 201
 - We did not have to place any systems under administrative control
- Triggered by a recent Occurrence Reporting and Processing System (ORPS) report of a small (1 gallon) dewar on a SSD exploding, we are inspecting dewars here at APS for modifications.
- ANL is performing an Electrical Safety Assessment at the APS on March 14 and 15 (Monday and Tuesday).
 - Should not impact user activities as those days are access days

Safety Glasses in Chemistry Labs

- Effective March 1, 2007, **all APS chemistry laboratories must be posted at each entry point as requiring safety glasses upon entry** and safety glasses must be available at each entry point. APS will provide upon request the required signage and a limited supply of safety glasses.
- APS is using the following OSHA definitions to determine what constitutes a "chemistry laboratory:"
 - **Laboratory** means a facility where the "laboratory use of hazardous chemicals" occurs. It is a workplace where relatively small quantities of hazardous chemicals are used on a non-production basis
- Physical barriers that restrict spread of eye hazards may be used within a chemistry laboratory to limit the area in which safety glasses must be worn. In these cases the posting and safety glasses must be provided at the entry points to the limited area.

Gas Cylinder Storage

- Gas cylinder storage has been doing better, but problems still occur.
- Crowding of storage cages and failing to separate oxidizing gases from flammable gases by at least 20 feet have been recently found.
- Sector personnel must be diligent in observing separation requirements and in not ordering more gas cylinders than available storage space.

433/434

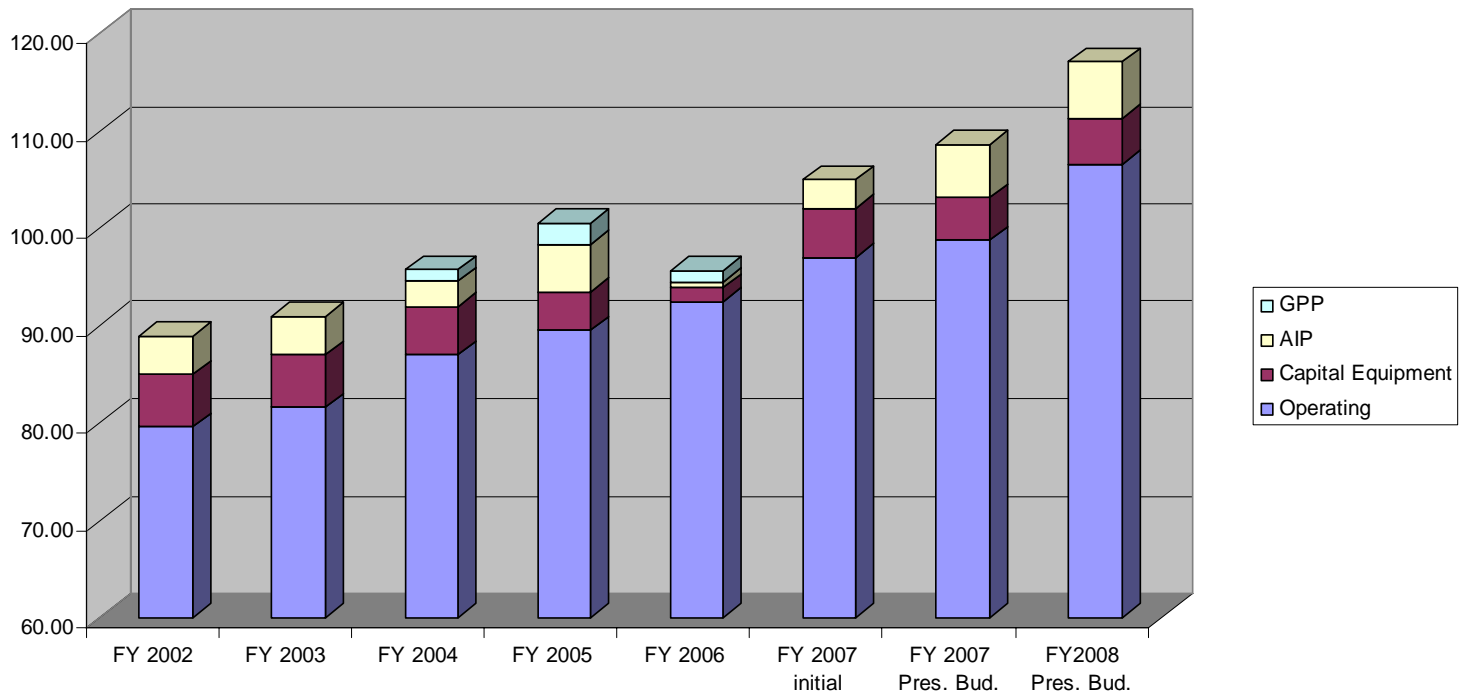


435/436



Budget Update

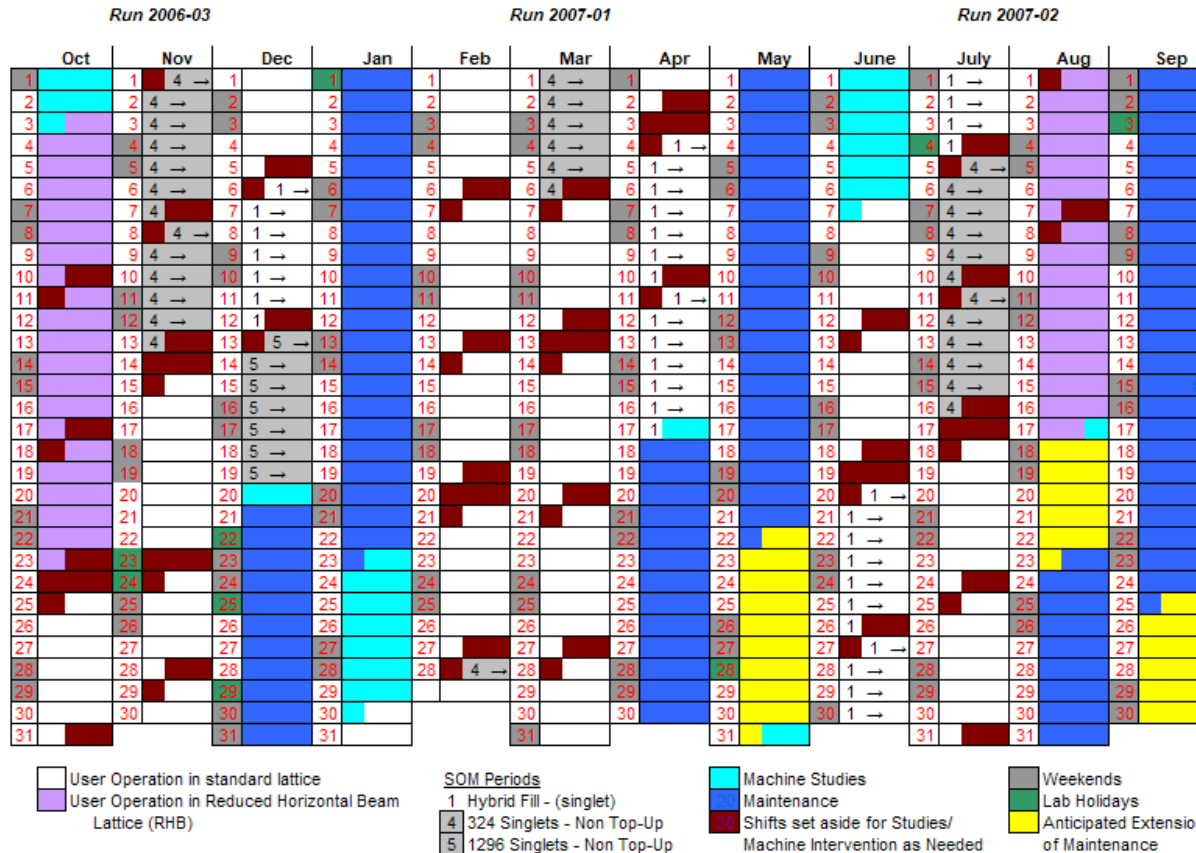
- CR extended when Pres. Bush signed a resolution last week
- The resolution does not contain lawmaker's earmarks for pet projects and gives Secretary Bodman the option to allocate those funds
- Bodman has until March 17 to tell Congress (House and Senate Appropriations Panels) how he will exercise his discretion in allocating funds within DoE in FY07



Schedule Impact

- Too late to reverse the decision on the last week in 2007-1
- Hopefully we will be able to recover the time in 2007-2 (we'll keep you informed).

APS FY 2007 Long Range Operations Schedule



University of Chicago Reviews

- U of C reviews all ANL programs approximately once every 3 years.
- APS will be reviewed in 2007 (last review was September 2003)
- This year's review will be divided into 3 parts:
 - APS Accelerator and Operations Review - May 15 -16, 2007
 - Safety - sometime in August
 - APS Science Review (including reports from 2 previous reviews) - Sept. 17-19, 2007
 - *The agenda not set yet, but reviewers may wish to speak with CAT members and /or General Users - we'll keep you informed*
- Vic Suller (Assoc. Dir of Acc. Research, CAMD) will chair the May Review
- Gerd Materlik (Director, Diamond Light Source) will chair the Sept. Review