



NNSA's Facilities and Infrastructure

Update for NNSA CAIS Users

**Office of Infrastructure and Facilities Management (NA-52)
March 2008**

Items of Interest for NNSA CAIS Users

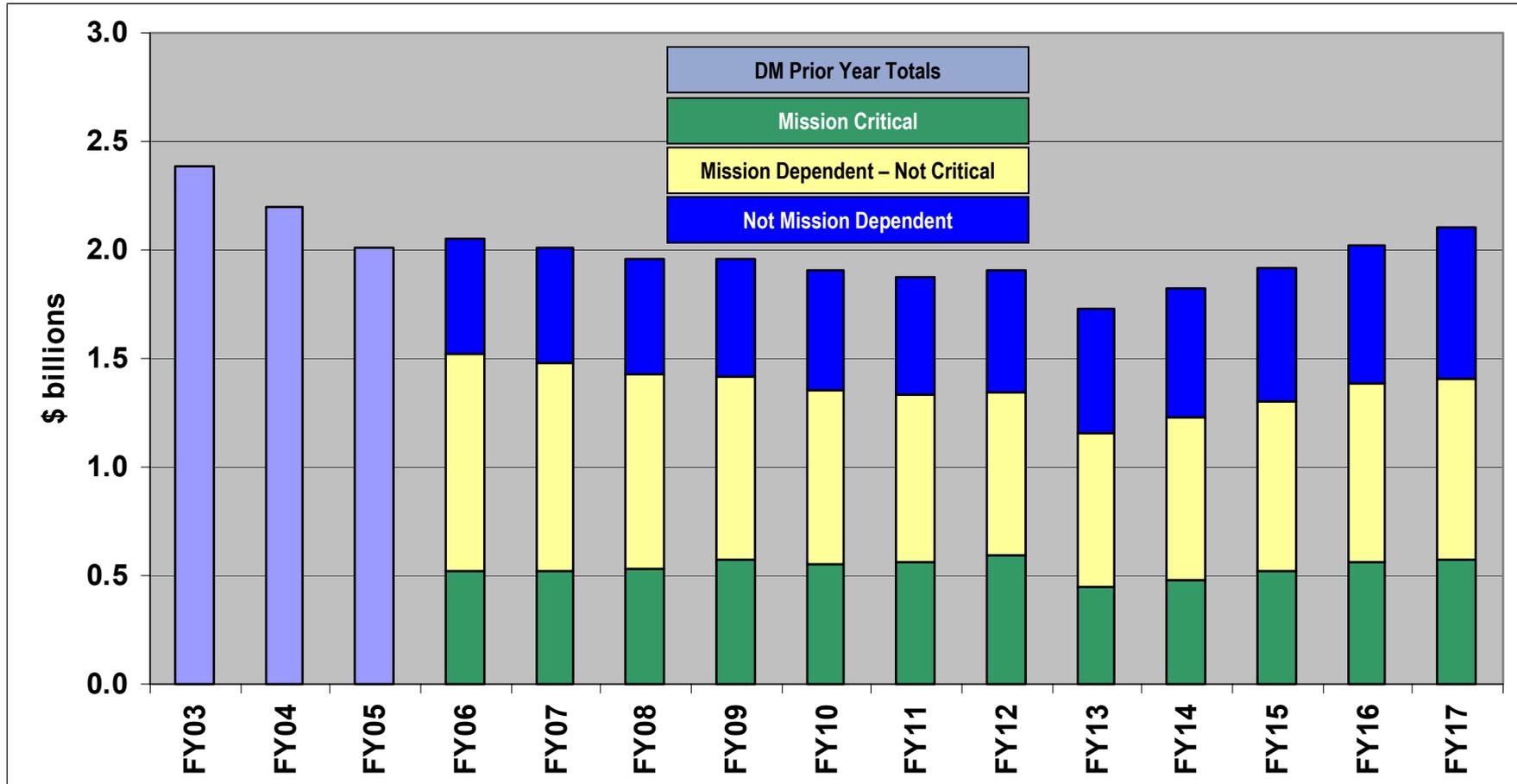


- **NNSA complex transformation planning for the future complex is well underway.**
- **TYSP guidance emphasizes the need for increased focus on Program needs and facilities and infrastructure planning that reflects the Preferred Alternative for the *Draft Complex Transformation Supplemental Programmatic Environmental Impact Statement (SPEIS)*.**
- **TYSP Attachment B – “*Potential Facilities and Infrastructure Impacts of Future Nuclear Weapons Complex Planning*” is new and will serve to capture transformation impacts.**
- **NNSA FY09 Congressional Budget Submission included a request to establish a new Transformation Disposition (TD) Program beginning in FY 2009. The goal of this Program is to: By 2017, eliminate five million gsf of excess facility space (FY 2009 – FY 2017).**
- **TYSPs next year will start capturing any change in requirements or new requirements following any NEPA Record of Decision.**
- **TYSP Guidance now includes the following updated performance goals for NNSA FCI:**
 - **By 2008, annually maintain the NNSA FCI for Mission Critical F&I at 5%;**
 - **By 2013, improve Mission Dependent, Not Critical F&I to a FCI level of 7%.**

- **E.O. 13423 – “Strengthening Federal Environmental, Energy, and Transportation Management , specifically High Performance and Sustainable Buildings” will receive greater attention before the end of the fiscal year and certainly into the future.**
- ***“(f) ensure that (i) new construction and major renovation of agency buildings comply with the Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings set forth in the Federal Leadership in High Performance and Sustainable Buildings Memorandum of Understanding (2006), and (ii) 15 percent of the existing Federal capital asset building inventory of the agency as of the end of fiscal year 2015 incorporates the sustainable practices in the Guiding Principles;”***
- **NNSA HQ Facilities and Infrastructure interfaces are changing:**
 - **Jessica Arcidiacono will replace Kim Loll and John Bauckman in the interim.**
 - **Jessica is an NA-52 veteran and extremely familiar with FIRP and TYSP related issues.**
- **Continued development of a DOE CAIS Sustainment Tool will remain of interest to NA-52 in helping further refine and validate sustainment requirements as outlined in the TYSP.**

NNSA Deferred Maintenance (DM) Trends

by Mission Dependency



Reduced FIRP Funding in FY 2006 and FY 2007 combined with ongoing underfunding of sustainment of the existing portfolio is resulting in an equilibrium level of deferred maintenance at two billion dollars, with levels projected to increase when FIRP sunsets in FY2013. However, actual sustainment requirements associated with enduring assets under transformation of the complex will continue to evolve..

NNSA Facility Condition Index (Actual & Projected)

