



Federal Energy Regulatory Commission Dam Safety Conference

New York's Dam Safety Program

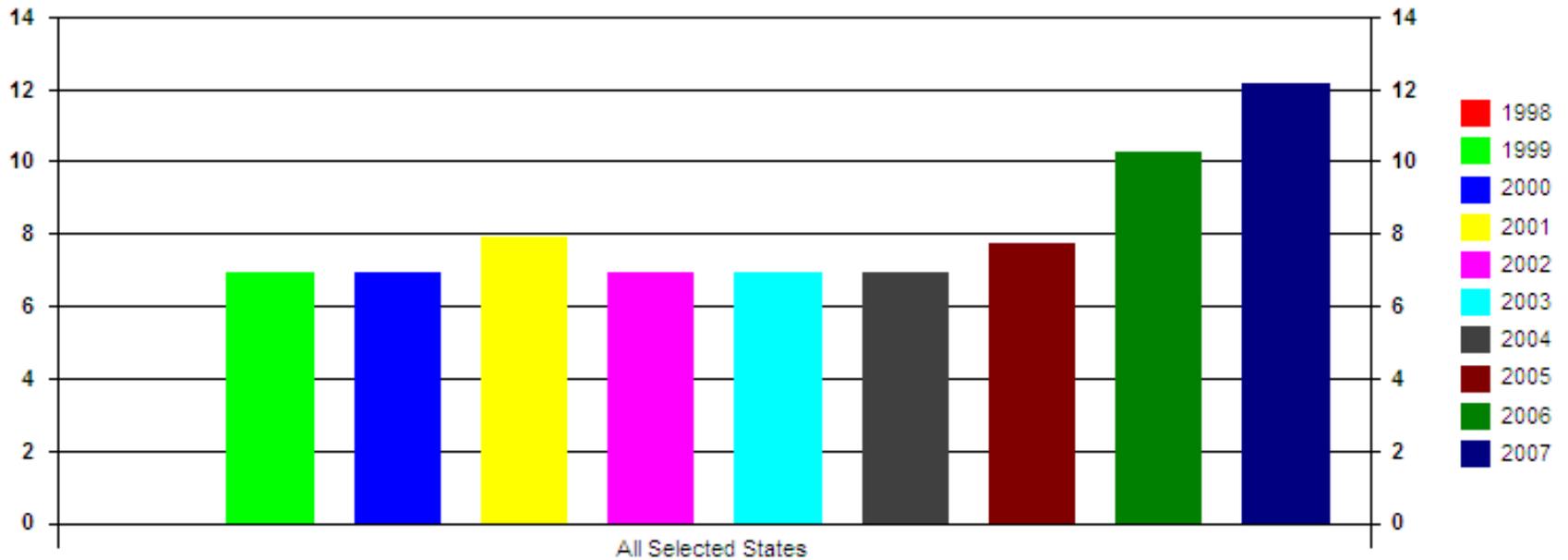
December 5, 2008

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New York Dam Safety Program

- Mature program – started early 1900's
- Good statutory authority
- Regulation modernization in progress
- Historically under-staffed
- Recent severe under-staffing ('04)
- About 60% of HH dams have EAP's – But many are over 10 years old
- Mix of dense urban areas and rural areas – over half of High Hazard dams are in metro NY region

Technical FTE's



Year	1999	2000	2001	2002	2003	2004	2005	2006	2007
Technical FTE's	6.94	6.94	7.91	6.94	6.94	6.94	7.71	10.25	12.15

390 High Hazard dams, 800 Intermediate Hazard Dams, over 5000 dams in inventory
 6 Senior Engineers
 65 High Hazard dams per Senior Engineer

New York Dam Safety Program - Challenges

- Maintain current dedicated and experienced staff
- Maintain level of inspections during drastic budget cuts
- Promulgate regulations, including explicit EAP and maintenance requirements
- Revise/ develop technical guidance
- Continue staff technical training
- Funding to dam owners for remedial work
- Education/ outreach to dam owners