U.S.NRC
UNITED STATES NUCLEAR REGULATORY COMMISSION
Protecting People and the Environment

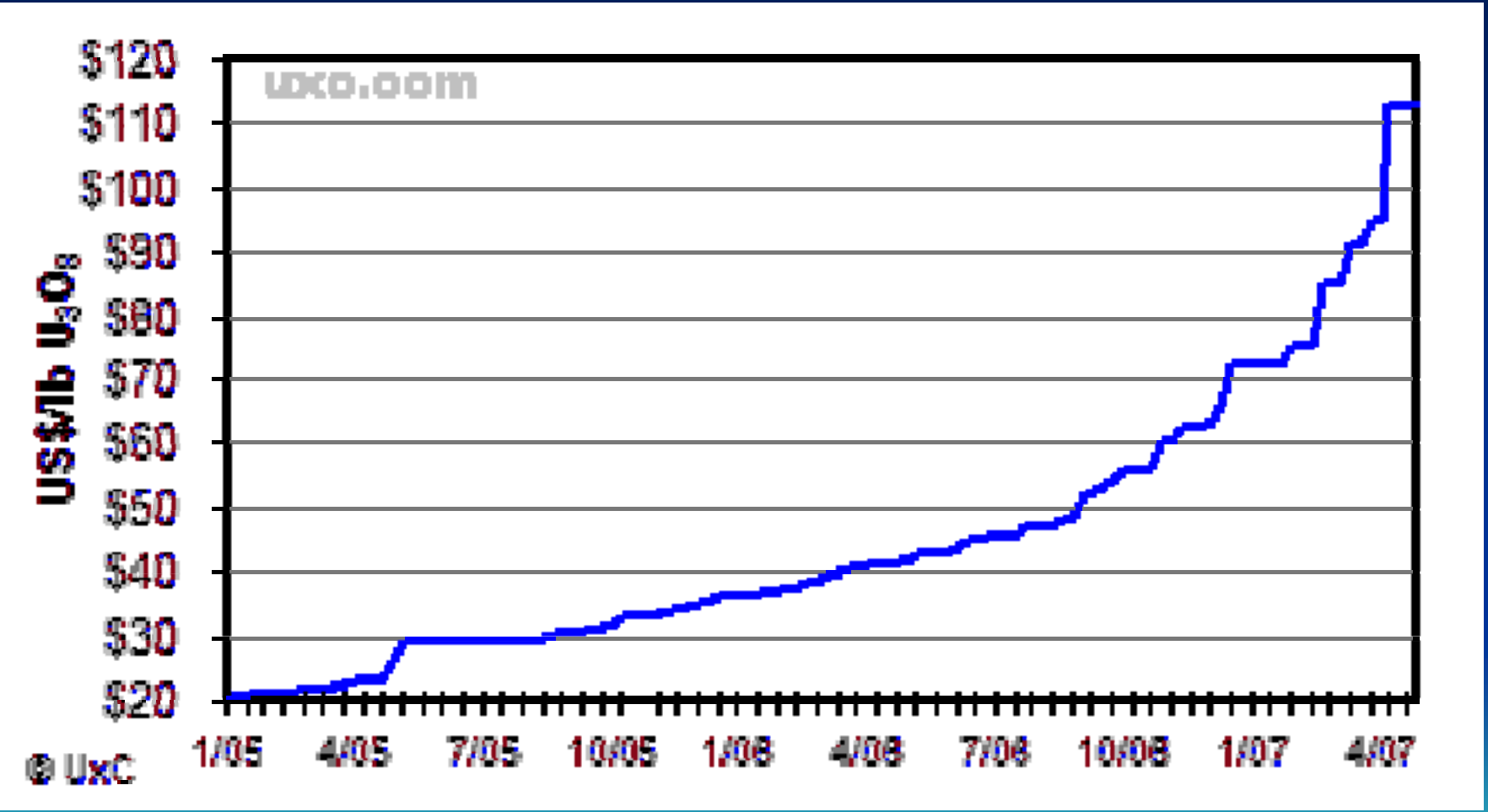
OVERVIEW OF URANIUM RECOVERY ACTIVITIES

FCIX 2007

William von Till, Chief

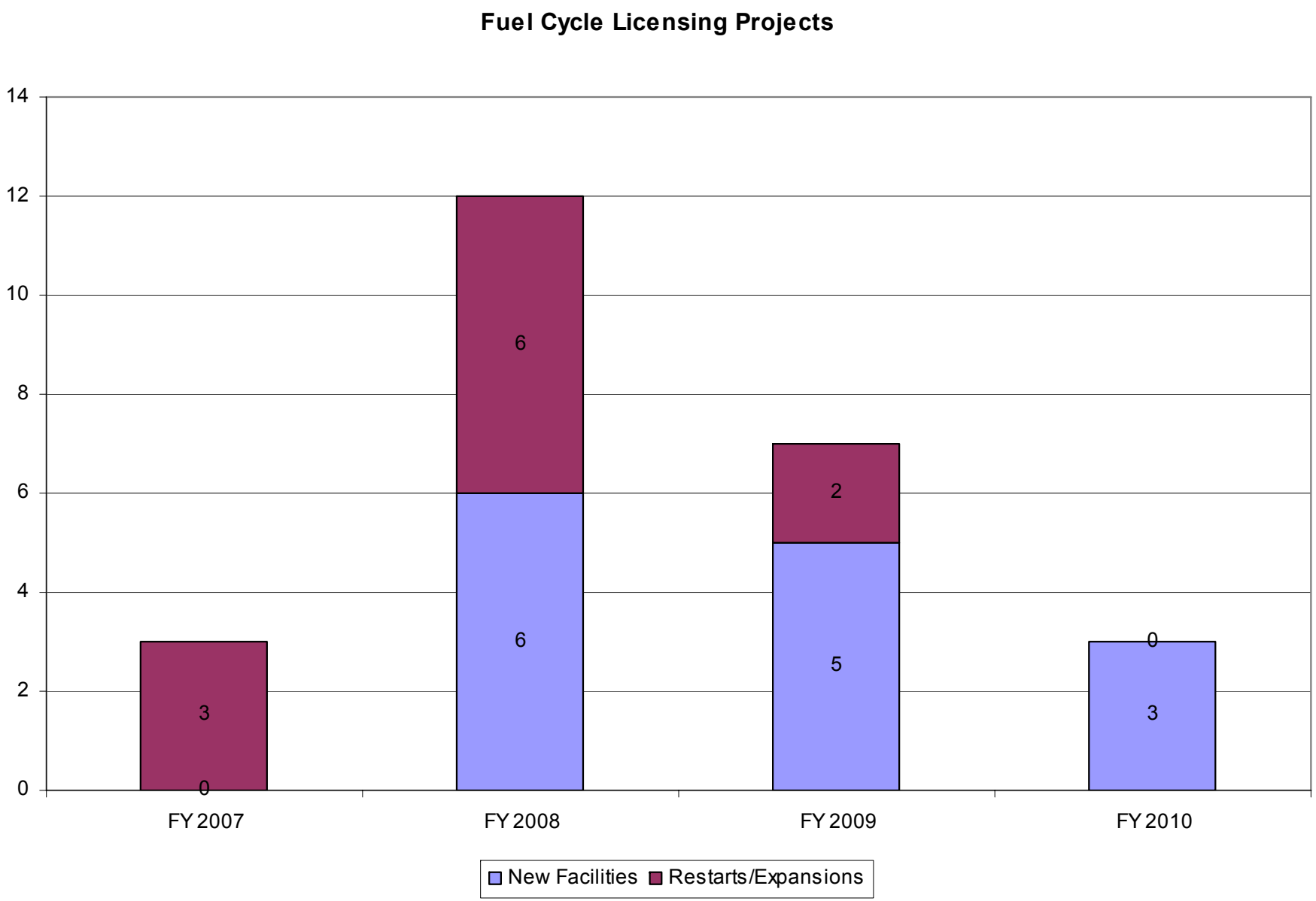
Uranium Recovery Licensing Branch NRC

Increased Price of Uranium



Summary of Fuel Cycle Projected Projects

New ISL Facility	11
New Conventional Mill	3
ISL Expansion	7
ISL Restart	2
Conventional Restart	2
Total	**25**


Fuel Cycle Licensing Projects
14
12
10
8
6
4
2
0
3
0
6
6
2
5
0
3
FY 2007
FY 2008
FY 2009
FY 2010
New Facilities
Restarts/Expansions

Outlook

- Preparation for new applications – high quality applications, notice of intent
- Restarts and expansion of existing facilities
- Existing sites - review work
- Potential ISL Rulemaking
- Address stakeholder issues
- Regulatory Guide Revisions
- Lessons Learned

ONGOING/PLANNED ACTIVITIES

- New potential applications – reviews
- Meetings with potential new applicants and questions – increasing staff involvement
- ISL Rule pending Commission direction
- Licensee re-starts and expansions
- Existing sites – review actions
- Revise priority regulatory guides
- DOE Title I reviews
- Lessons Learned

New Application Review Schedules

- 90 day acceptance review – inadequate applications face not being accepted
- Goal - RAIs 150 days after acceptance
- Generally a two year process due to the EIS – efficiencies may be gained with a GEIS
- Hearings may prolong process
- Schedule depends on workload/budgeted resources

CHALLENGES

- New license applications – uncertainty in how many will be received
- Attrition & recruitment – difficulty hiring entry level due to high housing cost in DC area
- Consistency with staff contacts in a dynamic environment
- ISL rulemaking – timing and potential impacts
- Potential re-starts and upgrades
- Groundwater contamination
- Stakeholder issues – groundwater resources, Indian Tribe concerns

THE King of Glory, strong and Mighty, the Earth is the Lord's... For He Founded it upon the seas and established it upon the waters
Psalm 24
HEAR, HEAR!! HRI and Quincy!! Hands off our WATER!!!
Uranium Kills... Save Our Water
HRI
Save Our Water
KEEP Out HRI!
Water is Life
Save our Water!
Save our Children
No Uranium
Go Home!
NO
UKES
MY
NITY
CROWNPOINT
Teachers Say "NO!"
Save our children
Uranium Mining
Leet s
Doo da