

Fuel Cycle Industry Perspectives on NRC's Regulatory Program

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Commission Meeting with Stakeholders

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Compliments and Opportunities

Compliments:

- Regulatory Issues Integrated Schedule and Public Meetings
- Productive Exchanges on Some Issues
- Inspection Program Improvements Underway
- Licensing Project Managers Communicating More Routinely

Opportunities:

- Fewer Inspection Hours Based on Safety Record and Low Risk
- More Efficient and Predictable Licensing Process, e.g., Limited RAIs
- Risk Prioritize Initiatives, e.g., Terminate in Absence of Safety Issue
- More Transparency in NRC Invoices and Fees

Industry Safety Record

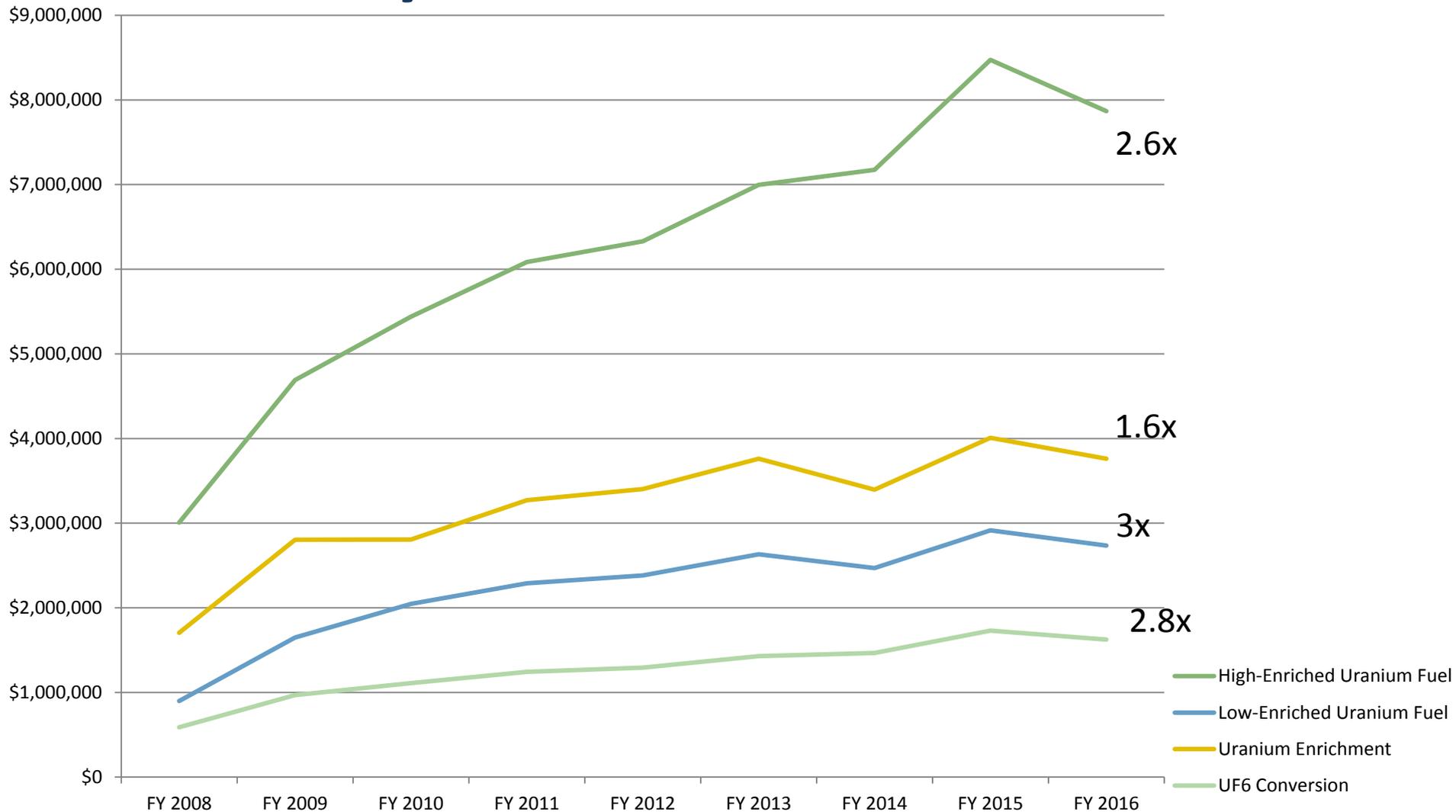
- **Very Strong** Operational Safety Record
- **Very Low** Number of Enforcement Actions
- **Low** Operational Risk Profile
 - Average annual worker dose typically a fraction of NRC level requiring individual monitoring
 - No NRC “general emergency” criteria
 - IAEA considers risk from fuel facility events to be 3 orders of magnitude below that of power reactors
- **Long** Track Record of High Quality Fuel

NRC Oversight Program

- NRC Regulatory Framework Unchanged
- **Yet.....**
 - Average Annual Inspection Hours (2010-2015):
 - ~1800/facility (Category III fuel fabricators)
 - ~5600/facility (Category I fuel fabricators)
 - FY 2016 Budget for 9 Facilities:
 - ~175 NRC Full Time Persons (19:1)
 - ~\$44M Total Fuel Cycle Program Budget

Fuel Cycle Facilities are Regulated to a Higher Level of Risk than they Actually Pose

Fuel Cycle Fees from FY08 to FY16



Industry Will Continue to:

- ***Maintain its Focus*** on Operational Safety and Security
- ***Constructively Engage*** with NRC to Address Legitimate Safety Significant Issues
- ***Identify Effective and Efficient Solutions***
Making Resources More Available for Facility-Specific Operational Improvements

Thank You