

RIC 2006

Session T2D

New Reactor Licensing

Preparing for Combined License Reviews

“We’re Ready”

New Reactor Licensing

Session Chair:

Mr. David Matthews, Director, NRC/NRR/
Division of New Reactor Licensing (DNRL)

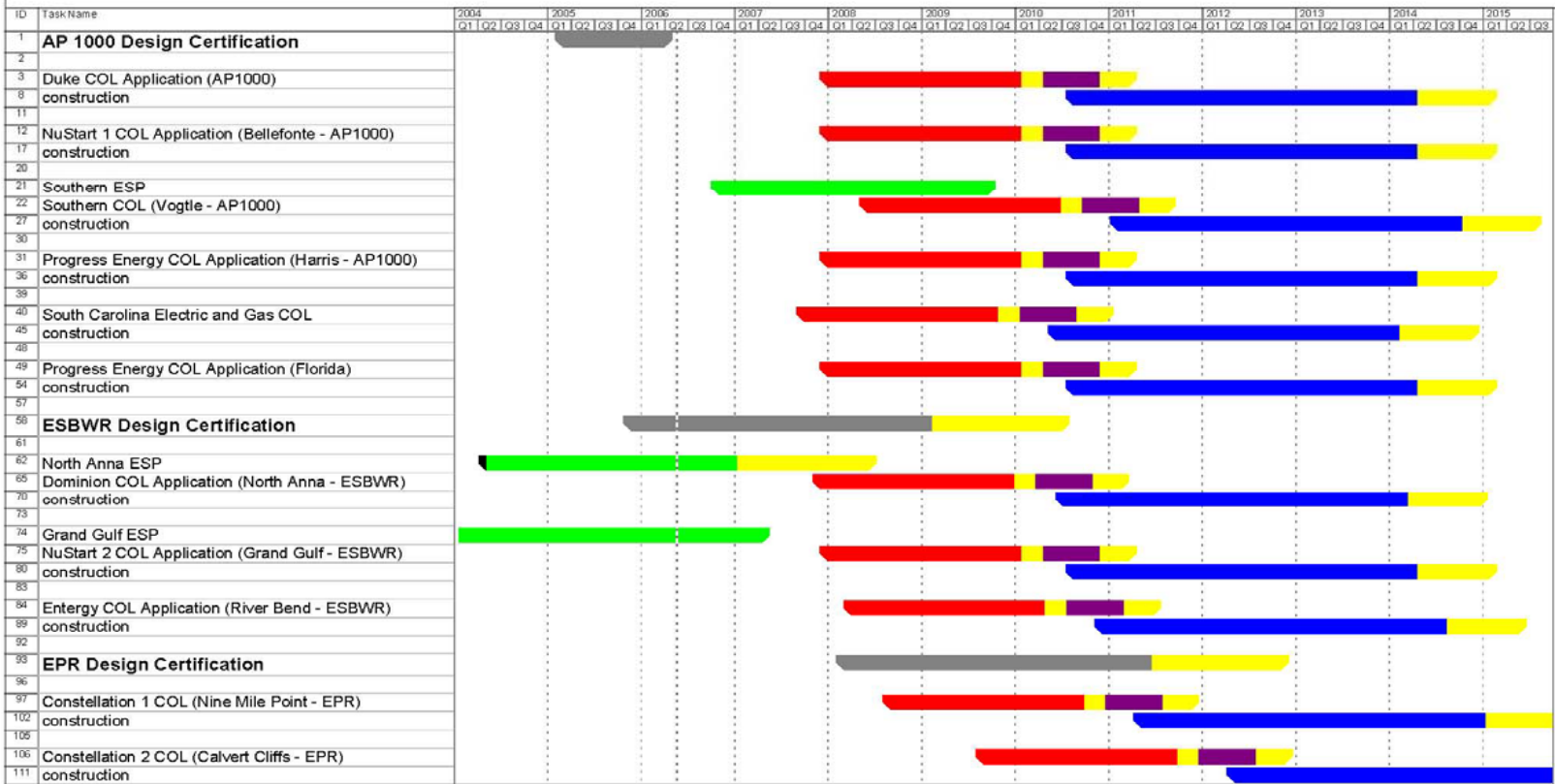
Session Co-Chair:

Mr. Jose Calvo, Deputy Director,
NRC/NRR/DNRL

The COL Application "Crunch"

Projected Work Load

Actual schedules will be established when an application is accepted.
Fiscal Years

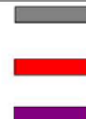


Assumptions: Acceptable DC, ESP, and Combined Operating License Application
Participation in Design-Centered Review Approach: One Issue-One Review-One Position
Applicant initiates limited construction, AT RISK, prior to Issuance of license

Design Certification

COL

Heating



Construction

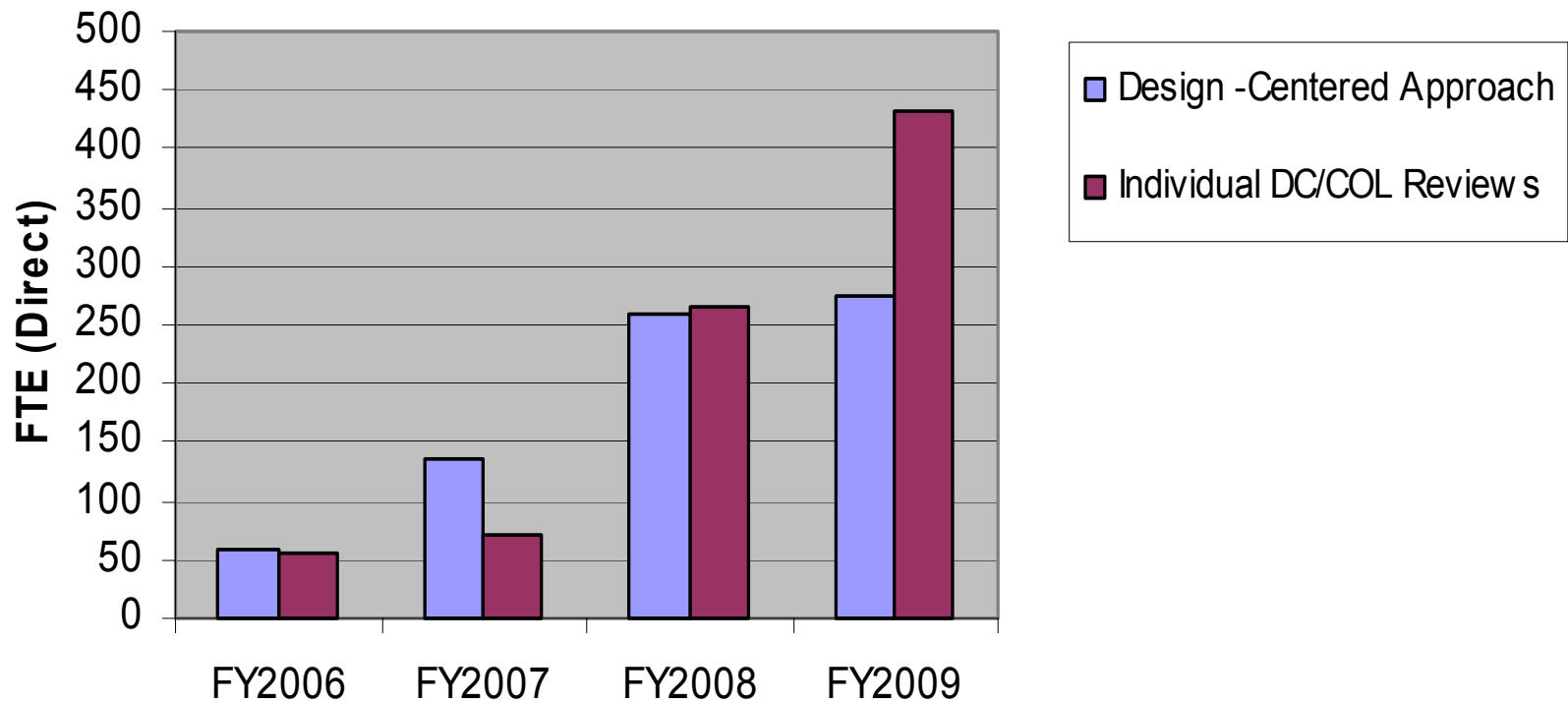
Variance due to uncertainty in application content



Application dates are subject to change
Schedule projections are based on industry requested submittal dates
Actual schedules will be established when an application is accepted
Wed 02/15/06

Design Centered Approach vs. Individual DC/COL Reviews

Illustration of Resource Optimization



Presenters

1. Ms. Rebecca Smith-Kevern: US DOE
2. Mr. Joseph Hegner: Dominion
3. Mr. Joseph Colaccino: US NRC
4. Mr. Phillip Ray: US NRC

Closing Remarks – Mr. David Matthews

Questions & Answers