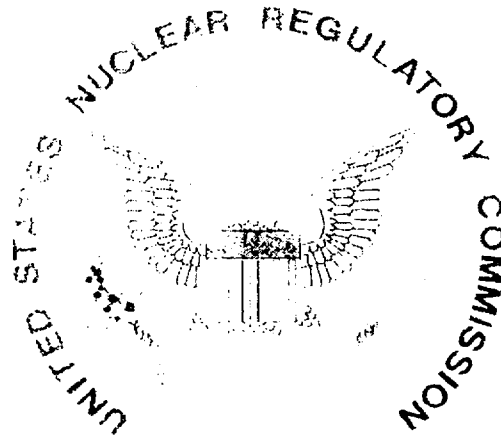


APPROACH TO LICENSING REVIEWS



Eric J. Leeds
US Nuclear Regulatory Commission

Attachment 3

Overall Strategy

- Prioritize Workload based on Industry Needs
- Establish Rules of Engagement with Applicants/Licensees
- Establish Strict Schedules for Time-Sensitive Applications (i.e., Affecting Site Operations)
- Disciplined Staff Reviews
- Utilize Dedicated Teams for Reviews

Approach To Licensing Reviews

- Pre-Application Meetings with an Applicant will be Encouraged and Billed to the Applicant
- Partial or Incomplete Applications will be Returned
- Drafting of SER will begin with Initial Review
- Review of RAI Response will not Start Until Sufficient Response is Received
- Applicant's Failure to Provide Quality Response on Schedule will Cause Rescheduling of Entire Review

Staff Guidance with Applicants

- With SRP in Place, NRC Goal is NO RAI for any New Application or Amendment
- One RAI (perhaps two) will be Considered Acceptable, but Staff will:
 - ▶ Expect Quality Response on Schedule from Applicant
 - ▶ Perform a Dedicated Review of Responses to Determine Whether and How Review Should Proceed
 - ▶ Slip Overall Schedule Accordingly if Responses Not Received on Schedule

Staff Guidance with Applicants (cont.)

- If More Than Two RAIs are Needed, Staff will:
 - ▶ Identify its Positions and Concerns
 - ▶ Suspend Further Technical Review
- Conduct Open Meeting with Applicant to Discuss Issues
- SER (with open issues identified) will be Issued on Schedule but Amendment will be Denied.

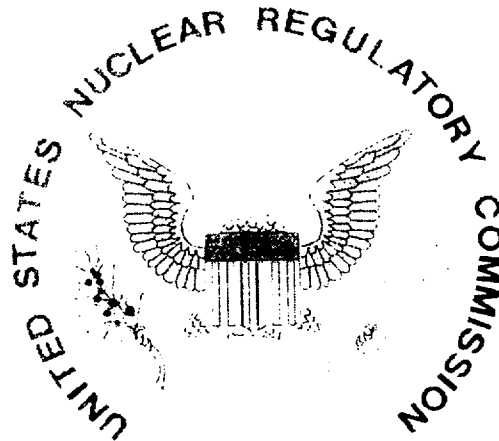
Can We Write an SER?

- Timely Review to Decide Following Receipt of RAI Responses
- Criteria
 - ▶ Has the Applicant Fully Responded to RAIs ?
 - ▶ Is the Application Internally Consistent ?
 - ▶ Notwithstanding the Above, Can Conditions to the License be Written to Address Deficiencies ?

Preparation of SER

- Open Meetings to Resolve Minor Open Issues
- Applicant Will Provide Letters Within Two Working Days of Meetings Documenting Commitments and/or Provide Information Needed for SER
- Final Cleanup Amendment to Application
- SER will be Issued on Schedule

APPROACH TO LICENSING REVIEWS



Eric J. Leeds
US Nuclear Regulatory Commission

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DUKE COGEMA
STONE & WEBSTER

NRC/NMSS Management Meeting

Duke Cogema Stone & Webster
29 May 2001

Attachment 4



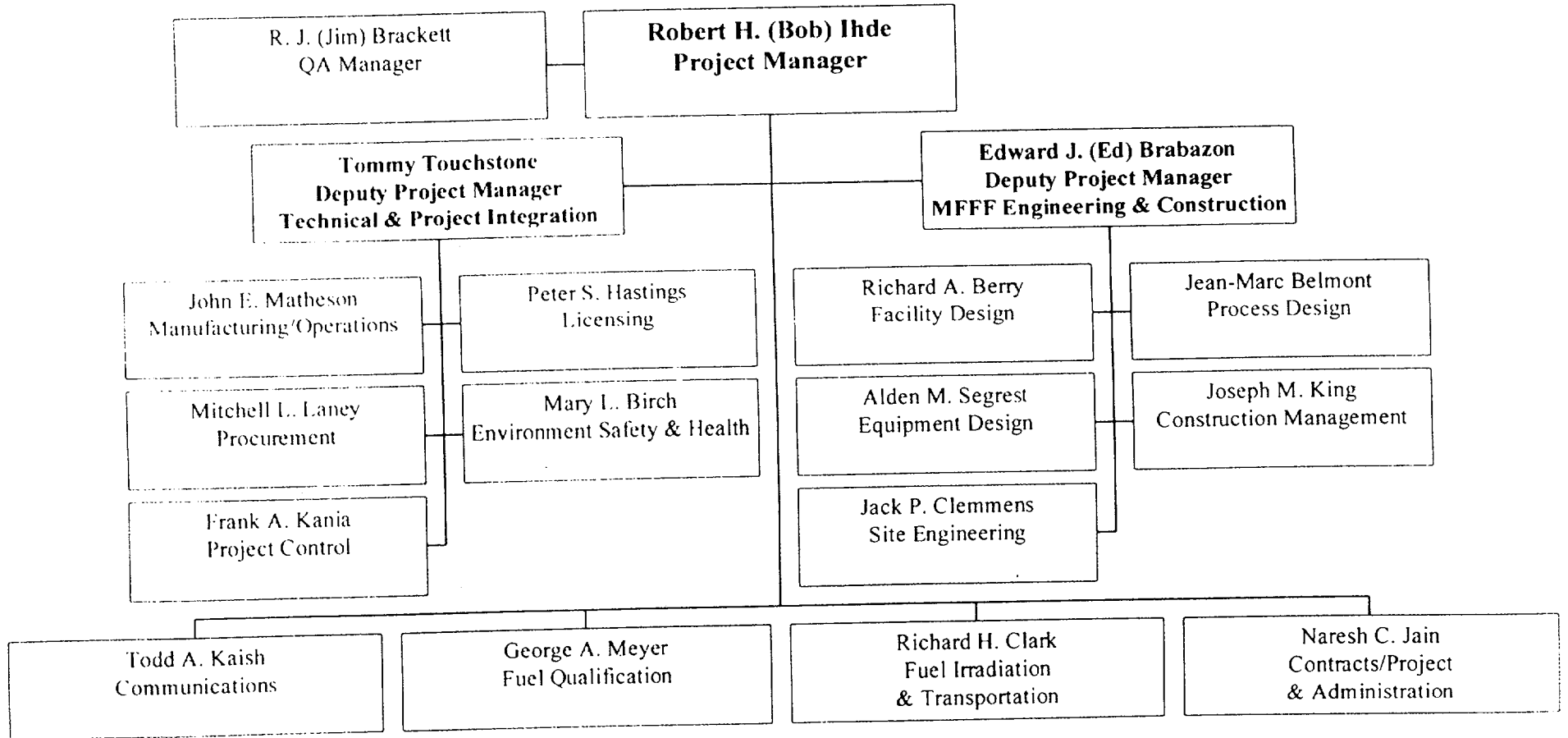
Objectives of Meeting

- Establish periodic management-level meetings to review progress and identify schedule and technical issues
- Review/discuss development/status of detailed MFFF licensing schedule
- Discuss near-term/emerging issues



DUKE COGEMA
STONE & WEBSTER

DCS Organization





DUKE COGEMA
STONE & WEBSTER

NRC Communications Plan

- Continue frequent point-of-contact interactions
 - DCS: Hastings (Licensing), Birch (ER)
 - NRC: Johnson (Acting PM), Davis (EIS Lead)
 - Continue technical exchanges
 - Establish more frequent peer-to-peer interactions
 - Schedule several meetings/discussions/onsite reviews as result of 25 Apr meeting
 - Semi-formal PM meeting at least monthly (may not be required in months with significant technical exchanges)
 - Encourage management-level discussions where needed and appropriate
 - Management-level meetings approximately bi-monthly
-

MFFF Licensing Schedule



DUKE ENERGY
STONE & WEBSTER

- DCS Letter to NRC 06 Dec 2000
 - Near-term schedule highlights:

ER Submittal	22 Dec 2000 (met)
CAR Submittal	28 Feb 2001 (met)
 - Longer-term significant milestones:

Construction Authorization/Commencement	Jul 2002
Possession-and-Use Application	Jun-Jul 2002
 - CAR date predicated in part on discussions with NRC Staff
 - Presumption that ER review/EIS preparation would be critical path
 - Two-month delay in CAR would not impact overall construction authorization schedule
 - Subsequent determination by NRC that EIS work could not begin until CAR was submitted
-

NRC Schedule for Actions for Mixed Oxide Fuel Fabrication Facility



DUKE COGEMA
STONE & WEBSTER

DATE*	ACTION
December 19, 2000	DCS submitted MOX FFF environmental report to NRC
February 28, 2001	DCS submitted MOX construction authorization request to NRC
April 17-18, 2001	NRC conducts EIS scoping meetings on MOX FFF (N. Augusta, SC; Savannah, GA)
May 8, 2001	NRC conducts EIS scoping meeting on MOX FFF (Charlotte, NC)
May 2001	NRC completion of technical review of MOX FFF environmental report
July 2001	NRC issues EIS scoping summary report
February 2002	NRC issues draft MOX FFF EIS to receive public comment
March 2002	NRC holds public meetings on draft MOX EIS
April 2002	NRC issues draft safety evaluation report (SER) on MOX FFF construction authorization request
July 2002	DCS submits operating license request for MOX FFF
September 2002	NRC issues final EIS on MOX FFF
September 2002	NRC issues final SER on MOX FFF construction
October 2002	NRC makes licensing decision on MOX FFF construction license
February 2004	NRC issues draft SER on operating license request on MOX FFF
July 2004	NRC issues final SER on operating license request on MOX FFF
August 2004	NRC makes licensing decision on MOX FFF operation license

- NRC schedule published to MOX web site 12 Apr 2001
- Includes two-month delay in review of ER/preparation of EIS
- Includes additional month between final EIS/SER and authorization of construction

* This schedule is subject to change. Schedule is based on the assumption that DCS submits an application that meets all applicable NRC regulations. In the event that DCS cannot or will not meet the applicable NRC regulations, this schedule will no longer apply.



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Licensing Schedule Issues

- Current NRC construction authorization schedule could impact fuel production program schedule
- Early site work
 - 30 April 2001 request by DCS
 - Provides basis for *de minimis* impact determination
 - Feedback from NRC 15 May 2001 - exemption required
- Early site work by Apr 2002 would provide significant support to maintain fuel production schedule
- Would like NRC position by Aug 2001 to support contingency planning
- What can DCS do to facilitate NRC conclusion?



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Detailed Schedule Development

- Discussion points
 - What level of detail is available from NRC?
 - What level of detail is desired for periodic management meetings?
 - Other issues?

