

5/24/07 . Mtg w/ Areva

- Introduce myself
- Purpose - meet w/ Areva NC to hear their plans for commercial gas centrifuge enrichment facility in U.S.
- Introductions
- Closed mtg - business propr.
- Mtg summary
- Mike Weber comments
- Turn mtg over to Areva

- Areva looked at LEU demand world-wide and concluded there is a potential for profit

- Areva owns transnuclear spent fuel storage in MD

- Areva has briefed DOS, DOE, White House, DOC

- need to shut down Eurodif due to too much electricity used

Exemption
4

(b)(4)

Information in this record was deleted
in accordance with the Freedom of Information

Act, exemptions

FOIA-

2007-244

Exemption
4

D/2

Exemption
4

- comment on criticality rates -

(b)(4)

(b)(4)

Exemption
4

- margin is not definitive - depends on how ISA is constructed - need enough margin to provide assurance of handling crit. events
 - mentioned difficulty in 2010 margins getting approval (50% easier)
- 2nd Quarter 2010 - need license to support schedule
- submittal by June/July 2008
- Pierson cautioned that 30 month schedule to complete review can't be shortened due to time limits/requirements in process (not due to technical review time)
- site selection by end 2007
- already have target locations (w/local support)
- Q about conversion facility in conjunction w/ centrifuge? Yes - nothing concrete yet
- Q about ^{quantity/inventory} storage of tails? Not determined yet (depends on state)
- considering coupling w/deconversion

Consider - coordinating w/ DWH re: EIS
- nuclear liability insurance

- decom. financial assurance - cost estimates based on DOE route or commercial route? will look at both options (expect commercial may be cheaper)
- comment on DU disposition - most contentious hearing issue for LES

- Q from Areva - could NRC ↓ time for technical review b/c LES precedent?

Yes, except for

(b)(4)

Exemption 4

- EIS will dictate schedule

Exemption
4

(b)(4)

Exemption
4

- Q about when to approach locals? When down to 2-3 sites
- Tim suggested doing local scoping as early as possible
- Tim mentioned having locals visit Amelo
- Areva will discuss w/ locals when project is announced publicly

Exemption
4

(b)(4)

Exempt
4

- Arera will get back to NRC

- Bob pointed out that hearing board does not conform to NRC schedules
applicant's

- Arera pointed out 31 months for LES minus some time (6 months) b/c staff already has looked at technology

- Bob emphasized that EIS prep and hearing are "set" processes w/o flexibility unless Commission directs otherwise

Exemption
4

(b)(4)

Exempt
4

Exemption (b)(4)

4

Exemption

4

- * - get Sam ISGs for FCSS
- * - OGC mentioned addressing terrorism in EIS - revisions
- 73.46, Part 74 MC & A revisions,
- Part 75 IAEA safeguards revisions

- Tim mentioned pre-application mtgs worked well for LES (criticality, site characteristics for EIS)

- Roger Win?
- DOE questioned how Areva will handle SRD (do they have DOE classification guide)

(b)(4)

Exemption

4

Exemption

4

- may need more DOE presence at future mtgs (Bill Szymanski can help locate cognizant individuals) - DOE welcomes new capacity
- cautions about scheduling (especially