

**From:** Brian Smith  
**To:** Margie Kotzalas  
**Date:** 06/28/2007 10:03:37 AM  
**Subject:** Re: Action: Quick Turn Around - Commission Briefing Book Info on Lic Actions

see attached for AREVA.

>>> Margie Kotzalas 06/27/2007 5:27 PM >>>

We have been asked to provide briefing book information for an upcoming Commission meeting on digital I&C issues. The specific topic is fuel cycle facility licensing actions related to digital I&C. I understand that there are 3 of them:

1. MOX - under review
2. AREVA NC Gas Centrifuge - proposed
3. GE Silex Enrichment Facility - proposed

The operating reactors have provided 1-pagers on their licensing actions (attached). Can we do the same thing for ours?

Unfortunately the due date is **COB Thursday**. There was some confusion and the request took a while to get over to us. Sorry for the quick turn-around, but I think its a relatively easy assignment.

Please let me know if you can support or what I can do to assist you. This is related to the Digital I&C Steering Committee that Joe Giitter is a member of.

Thanks,  
Margie

**CC:** Gary Janosko; Julie Olivier; Michael Lamastra

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**Creation Date** 06/28/2007 10:03:30 AM  
**From:** Brian Smith  
**Created By:** BWS1@nrc.gov

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AREVA NC digital controls 1 pager.wpd	3776	06/28/2007 10:00:22 AM

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**Facility:** AREVA NC Gas Centrifuge Plant

**Category:** Process Control

**Discussion:**

On April 10, 2007, AREVA NC submitted a letter to NRC stating its intent to submit a license application to construct and operate a gas centrifuge uranium enrichment facility in mid-2008.

**DESIGN ISSUES**

None

**REVIEW ISSUES**

There are no regulatory requirements nor review guidance regarding the use of digital controls in fuel cycle facilities.

**Chronology:**

April 5, 2007, AREVA NC submitted letter of intent

May 21, 2007, AREVA NC provides overview of proposed plant in a closed meeting at NRC headquarters

**Next steps:**

License application is expected in mid-CY 2008

**Support Needed:**

None

**POC**

Julie Olivier