

From: Murray, Scott P. (GE Power) [mailto:Scott.Murray@ge.com]
Sent: Thursday, March 09, 2017 10:18 AM
To: Goshen, John <John.Goshen@nrc.gov>
Cc: McFadden, Anthony E (GE Power) <anthony.mcfadden@ge.com>
Subject: [External_Sender] RE: FW: SNM 2500 License Amendment Discussion

John:

As we discussed yesterday, attached is a revised SNM 2500 page 1 renumbering the proposed change in section 7(A).

Also attached is supplemental information per your request below.

Let me know if you need anything else.

From: Goshen, John [mailto:John.Goshen@nrc.gov]
Sent: Wednesday, March 08, 2017 3:13 PM
To: Murray, Scott P. (GE Power) <Scott.Murray@ge.com>
Subject: EXT: RE: FW: SNM 2500 License Amendment Discussion

Scott, in your revised submittal, please address the following –

1. Category exclusion. It is obvious that it meets at least one of the criteria for not provided an ER. You just need to formally provide it.
2. Also, we have the following in Part 72 which is the Part 50 Sholley notice corollary – You should provide me your opinion as to why it is not a genuine issue. This only allows us to start the formal review before the notice of acceptance is issued .

Regulatory basis - 72.46, "Public hearings"

- a. 72.46 (b)(1) states, "In connection with each application for an amendment to a license under this part, the Commission shall, except as provided in paragraph (b)(2) of this section, issue or cause to be issued a notice of proposed action and opportunity for hearing in accordance with § 2.105 or § 2.1107 of this chapter ..."
- b. 72.46(b)(2) states, "The Director, Office of Nuclear Material Safety and Safeguards, or the Director's designee may dispense with a notice of proposed action and opportunity for hearing or a notice of hearing and take immediate action on an amendment to a license issued under this part upon a determination that the amendment does not present a genuine issue as to whether the health and safety of the public will be significantly affected. After taking the action, the Director or the Director's designee shall promptly publish a notice in the Federal Register of the action taken and of the right of interested persons to request a hearing on whether the action should be rescinded or modified."

Please call me on my cell if you have any questions.

John Goshen, P.E.
Project Manager
NMSS/DSFM/SFLB
Ph (301) 415-6933
Cell (301) 462-9833

From: Murray, Scott P. (GE Power) [mailto:Scott.Murray@ge.com]
Sent: Wednesday, March 08, 2017 12:42 PM
To: Goshen, John <John.Goshen@nrc.gov>
Subject: [External_Sender] FW: SNM 2500 License Amendment Discussion

John:

As we discussed today, below is the e-mail I sent to John McKirgan on 2/10/17 with the CSAR references.

I believe the CSAR is currently at Rev 14 (last update was in 2012).

In addition, I am including some background info on the Morris operation license from the NRC SNM 2500 renewal SER.

The Morris Operation ISFSI was originally constructed as a pilot irradiated fuel reprocessing operation (Docket 50-268 under 10 CFR Part 50). During cold testing of the facility in 1971, the company applied for and was granted Special Nuclear Materials License No. SNM-1265, Docket 70-1308 to receive spent fuel from commercial nuclear power plants. The first fuel was received by the facility in 1972. In 1974, the General Electric Company (GE) suspended its efforts to operate the reprocessing facility and applied for a spent fuel storage license. The NRC staff reissued Special Nuclear Materials License SNM-1265 as a storage license for a full term of 5 years in 1974. GE applied for renewal of SNM-1265 in 1979 under 10 CFR Parts 20, 40, and 70. During its review of the application, the NRC staff noted that spent fuel storage at an ISFSI was specifically covered under the new 10 CFR Part 72 regulations that became effective in 1980.

Accordingly, the NRC staff requested that GE revise its license renewal request to conform with the requirements of the new 10 CFR Part 72. GE submitted a revised application in 1981 and, after review, the NRC issued Special Nuclear Materials License SNM-2500, Docket No. 72-1 on May 4, 1982, for a period of 20 years. GE submitted an application to renew Special Nuclear Materials License SNM-2500 for the Morris Operation ISFSI on May 22, 2000.

The current SNM 2500 license was renewed on 12/21/04.

Hope this helps.

Let me know if you need something more.

From: Murray, Scott P. (GE Power)
Sent: Friday, February 10, 2017 10:51 AM
To: McKirgan, John <John.McKirgan@nrc.gov>
Cc: McFadden, Anthony E (GE Power) <anthony.mcfadden@ge.com>
Subject: RE: SNM 2500 License Amendment Discussion

As we discussed today, activation products and the radwaste system is currently described in the consolidated safety analysis report (CSAR) sections 1.4.1, 5.5.2.2, 7.3.2.2 and Appendix B.23, Section B.23.2.

From: McKirgan, John [<mailto:John.McKirgan@nrc.gov>]
Sent: Thursday, January 26, 2017 7:29 AM
To: Murray, Scott P. (GE Power) <Scott.Murray@ge.com>
Subject: EXT: RE: SNM 2500 License Amendment Discussion

Scott,

Yes, I'd love to have a call and discuss this. That week can work. I've got a busy morning ahead of me but I wanted to let you know I got your e-mail and voice mail and I'll get back in touch to setup a time and day.

Thanks,

John

John McKirgan
Chief, Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
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Phone: 301-415-5722

From: Murray, Scott P. (GE Power) [<mailto:Scott.Murray@ge.com>]
Sent: Wednesday, January 25, 2017 1:07 PM
To: McKirgan, John <John.McKirgan@nrc.gov>
Subject: [External_Sender] SNM 2500 License Amendment Discussion

John:

Late last year, we noticed an apparent omission in the SNM 2500 (GEH Morris Operation ISFSF) license type (section 6A) and form (section 7A) in the authorized material sections.

While there have been no changes to either of these, we believe a clarifying license amendment request is needed.

Would you and others from your staff be available for a short call the week of February 6 to discuss?

Scott Murray
GE Hitachi
Manager, Facility Licensing
910-819-5950