

SAFETY EVALUATION REPORT

DOCKET: 70-1113

LICENSEE: Global Nuclear Fuel - Americas
Wilmington, NC

SUBJECT: REQUEST TO AMEND LICENSE NO. SNM-1097 FOR CHANGES TO
CHAPTERS 2, 4, AND 11 OF THE LICENSE APPLICATION (TAC L32232)

BACKGROUND

In a letter dated August 16, 2012, Global Nuclear Fuel – Americas (GNF-A) submitted a request to amend Materials License SNM-1097 due to changes to its license application (LA).

DISCUSSION

The staff reviewed the changes to Sections 2.2.1.2 and 2.2.1.4 using guidance in Regulatory Guide 1.8, “Qualification and Training of Personnel for Nuclear Power Plants,” and found that the changes for qualifications of shift supervisors and area managers are satisfactory when supervisory and technical experience are combined with education requirements.

The staff observed that the deletion of text regarding the reporting structure is satisfactory because the organization is depicted in Figure 2.1. The revisions to Section 4.5.2 provided clarifications to the text. The revisions to Sections 11.5.1 and 11.7 provided clarifications and corrections to the text.

The staff reviewed the changes using the guidance in Regulatory Guide 3.74, “Guidance for Fuel facility Change Processes,” and determined that the changes do not result in a degradation of safety, do not reduce the effectiveness of program commitments in the LA, and do not adversely impact regulatory compliance with other license conditions.

ENVIRONMENTAL REVIEW

The staff has determined that the changes requested are related to administrative matters which do not: (1) result in a significant change to the types or amounts of any effluents, (2) result in a significant increase in an individual or cumulative occupational radiation exposure, (3) result in any construction impact, or (4) significant increase in the potential for or consequences from radiological accidents, and are therefore in accordance with 10 CFR 51.22(c)(11) categorically excluded from the requirements to prepare a site-specific Environmental Assessment.

CONCLUSION AND RECOMMENDATION

Based on the review and evaluation of the licensee’s submittal, the staff has determined that the proposed changes to the LA are administrative in nature and the commitments in the LA continue to ensure effective programs at the GNF-A facility. Approval of the amendment request is recommended.

PRINCIPAL CONTRIBUTOR

Merritt Baker