

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

November 20, 2018

Mr. John P. Zimmerman Deputy Manager Idaho, Cleanup Project 1955 Fremont Avenue, MS 1222 Idaho Falls. ID 83415

SUBJECT: NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF DEPARTMENT OF

ENERGY'S DECOMMISSIONING FUNDING PLAN FOR THE INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS FOR FORT SAINT VRAIN, THREE MILE ISLAND, UNIT 2, AND IDAHO SPENT FUEL FACILITY (CAC/EPID NOS.

001028/L-2012-FPR-0000, L-2017-FPR-0068, L-2012-FPR-0001)

Dear Mr. Zimmerman:

By letter dated December 14, 2012, the U.S. Department of Energy, Idaho Operations Office (DOE-ID) submitted a letter regarding the revised decommissioning financial assurance requirements in Title 10 of the *Code of Federal Regulations* (10 CFR), Section 10 CFR 72.30, which became effective on December 17, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13002A076). The December 14, 2012, letter is considered DOE-ID's decommissioning funding plan (DFP) submittal for the Fort Saint Vrain Independent Spent Fuel Storage Installation (ISFSI) (License No. SNM-2504, Docket No. 72-09), the Three Mile Island, Unit 2 ISFSI (License No. SNM-2508, Docket No. 72-20), and the Idaho Spent Fuel Facility (License No. SNM-2512, Docket No. 72-25). The letter provided DOE-ID's opinion that the current license conditions for the three facilities satisfy the revised 10 CFR 72.30 requirements related to decommissioning financial assurance.

The U.S. Nuclear Regulatory Commission (NRC) staff reviewed DOE-ID's letter and considered the current NRC regulations in 10 CFR Part 72. The regulation in 10 CFR 72.40(a)(10) provides an exception for DOE with respect to the findings associated with decommissioning financial assurance requirements in 10 CFR 72.30. The ISFSI licenses for Fort Saint Vrain, Three Mile Island, Unit 2, and the Idaho Spent Fuel Facility each contain a condition for DOE-ID to request the necessary decommissioning funds from Congress through the federal budget planning process. The license condition also requires DOE-ID to notify the NRC, in writing, of any anticipated or forecasted budget shortfalls, as soon as they are known, along with a plan detailing the specific measures that will be taken by DOE-ID to obtain the required funding and prevent adverse impacts on ISFSI operations.

Accordingly, the NRC finds that the information DOE-ID provided is sufficient to support compliance with the decommissioning financial assurance requirements in 10 CFR 72.30.

If you have any questions regarding this matter, please contact me or Pamela Longmire Ph.D. of my staff at (301) 415-7465.

Sincerely,

/RA/

John McKirgan, Chief Spent Fuel Licensing Branch Division of Spent Fuel Management Office of Nuclear Material Safety and Safeguards

Docket Nos.: 72-09, 72-20, 72-25

License Nos.: SNM-2504, SNM-2508,

SNM-2512

CAC/EPID Nos: 001028/L-2012-FPR-0000

001028/L-2017-FPR-0068 001028/L-2012-FPR-0001

cc: See attached list

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF U.S.

DEPARTMENT OF ENERGY'S DECOMMISSIONING FUNDING PLAN FOR THE INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS FOR FORT SAINT VRAIN, THREE MILE ISLAND UNIT 2, AND IDAHO SPENT FUEL FACILITY

(CAC/EPID NOS. 001028/L-2012-FPR-0000, L-2017-FPR-0068, L-2012-FPR-0001),

DOCUMENT DATE: November 20, 2018

DISTRIBUTION:

NMSS/DSFM r/f RidsOpaMail Resource NRR/DLP/PFPB BWhite, NMSS JCuadrado, NMSS WCAllen, NMSS KGamin, OGC JMaltese, OGC ACoggins, OGC LBrookhart/RIV ESimpson/RIV RKellar/RIV

G:SFST\72.30 Decommissioning Funding Plans\DOE\10 CFR 72.30 close-out letter for DOE.docx

ADAMS Accession No.: ML18325A109

OFFICE	NMSS/DSFM/RMB	NMSS/DSFM/SFLB	NMSS/DSFM/SFLB	NMSS/DSFM/RMB
NAME	KBanovac	WWheatley	PLongmire	MRahimi
DATE	9/ 20 /18	10/ 12 /18	10/ 3 /18	10/ 16 /18
OFFICE	NRR/DLP/PFPB	OGC	NMSS/DSFM/SFLB	
NAME	ABowers	ACoggins	JMcKirgan	
DATE	10/ 30 /18	11/ 14 /18	11/ 20 /18	

OFFICIAL RECORD COPY

Mr. Steven Ahrendts
DOE Spent Fuel Program Supervisor
U.S. Department of Energy
Idaho Operations Office
1955 Fremont Ave., MS-1222
Idaho Falls. ID 83415

Mr. Scott Ferrara
DOE NRC Programs Facility Director
U.S. Department of Energy
Idaho Operations Office
1955 Fremont Ave., MS-1222
Idaho Falls, ID 83415

Mr. Steven Wahnschaffe DOE NRC Programs License Manager U.S. Department of Energy Idaho Operations Office 1955 Fremont Ave., MS-1222 Idaho Falls, ID 83415

Mr. David Bland
Program Manager for NRC Licensed
Facilities
Spectra Tech Inc.
1955 Fremont Ave.
Idaho Falls, ID 83401

Mr. Robert Milazzo
Business Manager for NRC Licensed
Facilities
Spectra Tech Inc.
1955 Fremont Ave.
Idaho Falls, ID 83401

Mr. Dennis Faulk U.S. EPA Region 10 Hanford/INL Project Office 825 Jadwin Ave., Suite 210 Richland, WA 99352

The Honorable Blaine Edmo Chairman, Fort Hall Business Council Shoshone-Bannock Tribes P. O. Box 306 Fort Hall, ID 83203

Ms. Talia Martin Director, Tribal DOE Program Shoshone-Bannock Tribes P.O. Box 306 Fort Hall, ID 83203 Snake River Alliance Beatrice Brailsford Nuclear Program Director PO Box 1731 Boise, ID 83701

Ms. Susan Burke INL Oversight Coordinator DEQ State Office 1410 N. Hilton Boise, ID 83706

Mr. John Tanner Coalition 21 2175 Tasman Ave Idaho Falls, ID 83404

Chairman
INL Committee
Idaho Falls Chamber of Commerce
425 N. Capital Ave.
Idaho Falls, ID 83402

Mr. Chuck Broscious Environmental Defense Institute P.O. Box 220 Troy, ID 83871-0220

Mr. Bruce LaRule State of Idaho INL Oversight Program 900 N. Skyline Drive, Suite C Idaho Falls, ID 83402

Mr. Herb Bohrer Chair, Citizens Advisory Board c/o Ms. Jordan Davies North Wind 1425 Higham Street Idaho Falls, ID 83402

Chairman

INL EM Site Specific Advisory Board c/o Lori MacNamara North Wind Group 1425 Higham St. Idaho Falls, ID 83402 cc: Service List (continued)

NRC Liaison State of Idaho INL Oversight Program 900 N. Skyline Drive, Suite C Idaho Falls, ID 8340

Chairman
Board of County Commissioners
of Weld County, Colorado
915 10th Street
Greely, CO 80631

Regional Representative Radiation Programs Environmental Protection Agency 1 Denver Place 999 18th Street, Suite 1300 Denver, CO 80202-2413

Director
Laboratory & Radiation Services Division
Colorado Department of Public Health
and Environment
8100 Lowry Boulevard
Denver, CO 80230-6928