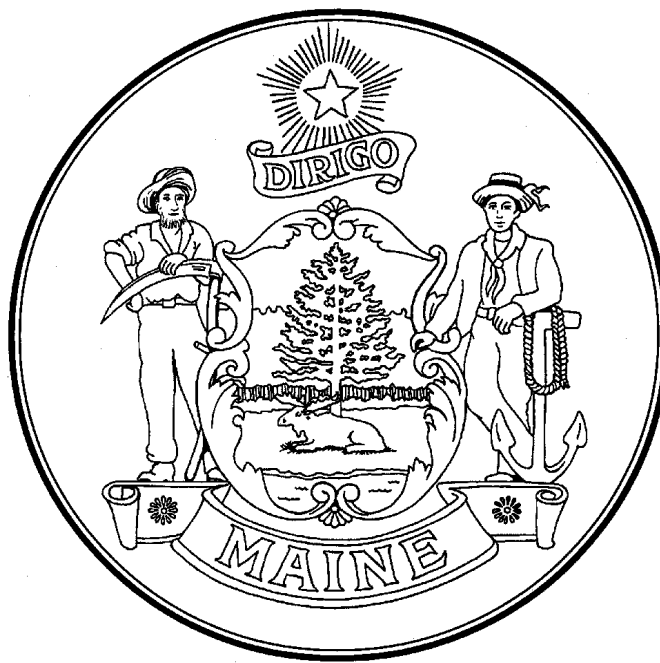


MAINE STATE LEGISLATURE

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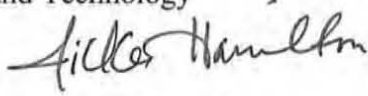


Department of Health and Human Services
Commissioner's Office
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June 8, 2018

MEMORANDUM

TO: Senator David Woodsome and Representative Seth Berry, Co-Chairs of the Joint Standing Committee on Utilities, Energy and Technology

FROM: Ricker Hamilton, Commissioner
Department of Health and Human Services 

SUBJECT: 2017 Report of Oversight Activities and 2018 budget of the Interim Spent Fuel Storage Facility Oversight Fund.

Legislation enacted in the spring of 2008 requires the Radiation Control Program in the Department of Health and Human Services to provide an annual summary review of activities conducted regarding the public health and safety of the interim spent fuel storage facility and timely performance of the US. Department of Energy regarding the removal of spent fuel. The report must be submitted annually to the Joint Standing Committee on Utilities, Energy and Technology by February 15th.

The enclosed report provides the information required under Title 22 of the Maine Revised Statutes §670, as enacted under Public Law, Chapter 539, in the second regular session of the 123rd Legislature.

Should you have questions about its content, please feel free to contact Mr. Jay Hyland, P.E., Program Manager, Radiation Control Program, at 287-5677.

RH/klv

Enclosure

cc: Holly Lusk, Chief of Staff, Governor's Office
Bruce Bates, DO, Director Maine Center for Disease Control and Prevention
Paul Mercer, Commissioner, Department of Environmental Protection
Barry Hobbins, Maine Office of the Public Advocate
Lt. Scott Ireland, Department of Public Safety
J Stanely Brown, Maine Yankee Atomic Power



Department of Health and Human Services

*Maine People Living
Safe, Healthy and Productive Lives*

Paul R. LePage, Governor

Ricker Hamilton, Commissioner

2017 Report of Oversight Activities and Funding

of the
The Interim Spent Fuel Storage Facility Oversight Fund

prepared for
Joint Standing Committee on Energy, Utilities and Technology

Pursuant to 22 MRSA §670

May 18, 2018

2017 Report of Oversight Activities and Funding
of the
The Interim Spent Fuel Storage Facility Oversight Fund

EXECUTIVE SUMMARY

The Radiation Control Program, Maine CDC, DHHS has prepared the following report which details the activities conducted under the Interim Spent Fuel Storage Facility Oversight Fund (the Fund) for calendar year 2017 and sets the proposed budget for the 2018 calendar year. The reporting parties are the Department of Health and Human Services, the Department of Environmental Protection, the Office of Public Advocate, the Department of Public Safety and Maine Yankee (the Oversight Group). Each of the organizations represented on the group has reported their specific activities over the year. The Oversight group proposes that it should bill Maine Yankee only for the necessary funding to provide proper oversight, up to the statutory limit as defined in 22 MRS §669.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Radiation Control Program, Maine CDC

The Oversight Group is tasked with State oversight of the Independent Spent Fuel Storage Installation (ISFSI) which is the facility in Wiscasset where all the spent nuclear fuel (SNF) and greater than class C (GTCC) radioactive waste from the decommissioned Maine Yankee plant are stored. The Fund is a non-lapsing state fund paid by Maine Yankee in quarterly installments as established by 22 MRS §668.

The Maine CDC's Radiation Control Program (RCP) was charged with the financial oversight of the Fund and for holding regular meetings of the Oversight Group as defined in 22 MRS §670. The Oversight Group met four times during 2017 (January 10, April 11, July 11, October 10).

The RCP's Program Manager performed the following activities that are budgeted to account for 15 percent of his time:

- Reviewing the State Nuclear Safety Inspector's monthly reports and annual report.
- Conducting billing and disbursement of Fund monies in accordance with the budget.
- Participating in bi-weekly conference calls with the Nuclear Waste Strategy Coalition.
- Participating in quarterly conference calls regarding the Federal Energy Regulatory Commission rate case settlements and interim spent fuel storage alternatives.
- Attending the annual meeting with Maine Yankee Citizen's Advisory Panel.
- Preparation of the Annual Report to Legislature of the Oversight Group.
- Attending quarterly meetings of the Oversight Group.
- Maintaining the RCP's website.
- Reviewing quarterly environmental radiation samples for the monitoring of environmental contamination and exposure at the Maine Yankee site and other background locations.

The State Nuclear Safety Inspector, whose salary is paid by the Fund, spent time assisting the x-ray inspection program, during 2017. This time is accounted for and reimbursed to

the Fund and is included in the income column on the budget sheet, attached to the end of this report, referenced as "REIMBURSEMENT FROM OTHER PROGRAM."

Office of Nuclear Safety

The State Nuclear Safety Inspector (SNSI) was established by Title 22 Chapter 159-A. This chapter also required the SNSI to provide monthly reports, an annual report of activities, and an annual report regarding revenues and expenditures to the Legislature. The monthly reports and the annual activities reports can be found at: www.maineradiationcontrol.org.

○ Legislative Mandates

- Submitted monthly reports to the Legislature for management review for the months of December 2016 and January through October of 2017 on SNSI activities at the Maine Yankee site. Some delays are expected in the monthly reports as the SNSI is the only FDA certified inspector in the State to perform mammography inspections and a newly hired inspector will not be qualified until June of this year.
- Participated in the quarterly meetings of the oversight group overseeing the Maine Yankee site.
- Submitted the annual accounting report of all revenues received and disbursed from the Interim Spent Fuel Storage Facility Oversight Fund to the Joint Standing Committee of the Legislature having jurisdiction.
- Provided current and projected activities' reports for inclusion in the Radiation Control Program's Annual Oversight and Funding Report to the Joint Standing Committee of the Legislature.
- Submitted SNSI's 2016 Annual Activities Report.

○ Radiological Environmental Monitoring Program

- Maintained the consolidation of the Maine Yankee environs, ISFSI and Bailey Cove programs into one environmental radiation surveillance program monitoring the ISFSI.
- Performed quarterly Thermo-Luminescent Dosimetry (TLD) field replacements around the ISFSI to measure ambient radiation levels.
- Maintained on-going assessment program to better quantify the impact of storage exposures associated with the State's TLDs employed around the ISFSI. Discussions undertaken with the vendor that processes the State's environmental radiation dosimeters to minimize storage impacts and determine storage exposure for control badges in the steel vault at the Health and Environmental Testing Laboratory.

○ Independent Spent Fuel Storage Installation (ISFSI)

- Reviewed shift, security status reports on the ISFSI's daily operations.
- Attended and observed security supervisory briefs and security officer shift turnover briefs.
- Participated in the annual Emergency Plan training and exercise.
- Maintained training and background checks for site and security clearance access and safeguards qualifications for security sensitive information.
- Observed Maine Yankee's annual fire and medical drill.

- Provided an annual update of the State's activities to local representatives on the Maine Yankee Community Advisory Panel.
 - Reviewed and commented, when appropriate, on Maine Yankee submittals to the U.S. Nuclear Regulatory Commission on exemption requests to their regulations, Emergency Plan, Off-Site Dose Calculation Manual, Annual Radiological Environmental Operating Report, Annual Effluent Release Report, Annual Decommissioning Funding Assurance Status Report, Annual Special Nuclear Material Report and Annual Individual Monitoring Report on personnel exposure.
 - Reviewed the Department of Energy's (DOE) "Initial Site Specific De-Inventory Report for Maine Yankee," which evaluated the most likely modes of shipping spent nuclear fuel from the Maine Yankee site.
- **Other Noteworthy Activities**
- Participated in quarterly Federal Energy Regulatory Commission rate case settlement briefings on the litigation status of Maine Yankee's, Connecticut Yankee's and Yankee Rowe's (Massachusetts) lawsuits against the U.S. Department of Energy.
 - Attended the DOE's annual National Transportation Stakeholders Forum (NTSF) as the State's representative. The Forum is the main mechanism by which DOE communicates and collaborates with states and tribes on the Department's shipments of radioactive wastes and materials.
 - Attended the NTSF webinar on the De-Inventory of the Maine Yankee and Trojan sites.
 - Presented overview of Maine Yankee's cask lid lift and robotic demonstration project at the New England Radiological Health Committee annual meeting.
 - Represented the State at the semi-annual and annual meetings of the Northeast High Level Radioactive Waste Transportation Task Force (NEHLRWTF), an affiliate of the Council of State Governments, Eastern Regional Conference, and briefed counterparts on the state's radiological activities.
 - Participated in conference calls and a webinar of the NTSF 180 (c) Working Group on the proposed funding allocation formula for state and tribal grants for technical assistance for training public safety officials on safe transportation and emergency response functions on spent fuel shipments within their borders.
 - Participated in a conference call of the NTSF Information and Communications Working Group and commented on the format of DOE's national quarterly newsletter and their informational material for shipping high-level and low-level radioactive wastes.
 - Participated in conference calls and a routing correlation analysis webinar of the NTSF Rail/Routing Working Group on spent nuclear fuel rail shipments. Also, recommended that any privatization proposals model their transportation services with the Waste Isolation Pilot Project in New Mexico.
 - Participated in bi-monthly Nuclear Waste Strategy Coalition conference calls on national and congressional issues raised by the previous Administration's opposition to the geologic repository at Yucca Mountain in Nevada and the de facto imposition of long term storage of spent nuclear fuel and high-level waste at existing operating and decommissioned reactor sites.

- Participated in periodic conference calls as an advisor to the national Conference of Radiation Control Program Director's Committee on Low Level Radioactive Waste Management.
- **State Nuclear Safety Inspector Projected Activities for 2018**
 1. Complete the annual oversight fund report to the Legislature.
 2. Provide an annual activities summary to the Radiation Control Program for inclusion in the Program's annual report to the Legislature.
 3. Provide an annual report to the Legislature on the State Nuclear Safety Inspector's activities for the previous calendar year.
 4. Submit monthly reports to the Legislature and other interested parties.
 5. Review daily security operations reports from the ISFSI for trends, issues, condition reports, etc.
 6. Review and comment, if appropriate, on Maine Yankee's five annual reports to the U.S. NRC or any other correspondence with the NRC.
 7. Attend and observe security supervisory and officer shift debriefs.
 8. Participate in the biennial NRC inspection of the ISFSI, or any other NRC inspection.
 9. Participate in the annual Maine Yankee emergency plan training and exercise.
 10. Provide an annual update to local representatives on the Maine Yankee Community Advisory Panel on the State's activities.
 11. Maintain an appropriate independent environmental surveillance program of the Maine Yankee environs and assess public health impact from ISFSI operations.
 12. Advise senior state officials on any spent fuel storage issues that may impact public health and safety.
 13. Resolve environmental radiation exposure for TLD controls stored at the State's Health and Environmental Testing Laboratory.
 14. Complete a neutron survey of the ISFSI environs and provide a summary of the State's results to Maine Yankee.
 15. Act as the State's radiation expert to the Department of Environmental Protection on radiation issues.
 16. State representative to the Council of State Governments' Eastern Regional Conference's Northeast High-Level Radioactive Waste Transportation Task Force on spent fuel and high-level waste shipments.
 17. Participate in the NTSF Section 180(c) Working Group on state funding allocation plan for emergency preparedness training and preparation for local responders to spent fuel shipments.
 18. Participate in the NTSF's Rail and Routing Working Group on shipping spent nuclear fuel.
 19. Issue the Confirmatory Summary Report.
 20. Continue as a national advisor to the Conference of Radiation Control Program Director's Committee on Low-Level Radioactive Waste Management.
 21. Remain current on national and international research efforts on the storage and disposition of spent nuclear fuel.
 22. Assess the appropriateness of maintaining the State's two solar powered environmental radiation detectors on Bailey Point and the old west Forebay Dike.

23. Dispose of the remaining twelve decommissioning soil samples in storage to an appropriate hazardous waste facility.
24. Ensure all the data, analyses and reports issued by the State's decommissioning consultant are captured in a retrievable format for archiving.
25. Collaborate with State Archives in developing a storage and retrieval system for historical operating and decommissioning information on Maine Yankee.
26. Forward appropriate State Nuclear Safety Inspector's files to State Archives.
27. Request from Maine Yankee gamma survey information on the in-core instrument sump and surveyed buildings and appropriate ISOCS information for remediation or final status release.
28. Complete printing and binding of all photos of the Maine Yankee decommissioning.
29. Evaluate the distribution of radioactive environmental contaminants from the site characterization and marine sediment/tidal study samples.
30. Consider developing a timetable for issuing special technical summary reports covering historical operational and decommissioning events at Maine Yankee.
31. Consider developing a review schedule for Maine Yankee's final status survey release reports and engineering calculations.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Resource Conservation and Recovery Act (RCRA) Chemical Sampling of Groundwater

This monitoring program started in September 2005 and is scheduled to last for 30 years, but this duration can be shortened or extended by Maine Department of Environmental Protection (DEP). Baseline monitoring was conducted from 23 wells (reduced to 21 wells after June 2008) on a quarterly basis during the months of September, December, March, and June for a three-year period that ended with the submittal of the *Third Annual Report of Groundwater Monitoring of Bailey Point, September 2007 – June 2008, With Three-Year Monitoring Overview and Trend Analysis, Wiscasset, Maine, December 16, 2008*. Additional chemical monitoring is to be conducted three times per year every fifth year until 2033, and three times per year for the final two years (2034 and 2035). The RCRA groundwater monitoring event at Maine Yankee occurred during the period October 2013 to September 2014. The monitoring report, *Fifth Year Groundwater Monitoring Report of Bailey Point, October 2013-September 2014 with Baseline Monitoring Overview and Trend Analysis, Wiscasset, Maine, Revision 0, January 26, 2015* was reviewed by the Department.

Maine Yankee proposed changes to their RCRA monitoring plan in a document titled *Maine Yankee Groundwater Monitoring Review and Proposed Plan Revisions, Bailey Point, Wiscasset, Maine, June 19, 2015*. The Department reviewed the proposal, and based on Maine Yankee's Consent Order, developed a counterproposal that has been reviewed by Maine Yankee's consultant, Robert G. Gerber. Final agreement was reached on February 26, 2016. Approved modifications of groundwater monitoring included abandoning 14 wells (completed in 2016) and continued monitoring of remaining wells. The remaining wells were strategically chosen to optimally monitor the remaining contamination.

Maine Yankee has submitted modifications to the Quality Assurance Project Plan in December 2016 which describes the acquisition of environmental information whether generated from

direct measurements activities, collected from other sources, or compiled from computerized databases and information systems. The modifications have been reviewed and accepted by the Department.

Current discussions with Maine Yankee focus on optimization of environmental monitoring and the RCRA Corrective Action process. Maine Yankee's consultant, Robert G. Gerber, used the existing groundwater data set to model the current environmental conditions and forecast the conditions into the future. These model outputs, as well as all other components of the project, are currently under review to ensure all efforts ensure optimal results.

Radiological Sampling of Groundwater

The last radiological sampling was conducted in March and June of 2010. Due to laboratory issues, some data were compromised. Maine Yankee agreed to resample and analyze in late 2010 in order to obtain complete and accurate data. The laboratory and compromised data issues were addressed to the satisfaction of Maine's State Nuclear Safety Inspector's in Maine Yankee's final radiological sampling report, *Annual Groundwater Monitoring of Bailey Point, September 2009 – October/November 2010, Wiscasset, Maine, Rev. 1*. As stated in a December 5, 2011, letter from Harold Nilsson (Maine DEP) to James Connell (Maine Yankee), the State considers the report acceptable, and all groundwater radiological monitoring tasks at Maine Yankee to be satisfactorily completed.

National Resource Damage Assessment

Montsweag Brook continues to recover various stream and riparian habitats resulting from the 2010 dam removal.

DEP's Projected Activities for 2018

Project Manager (Chris Swain): Project orientation, attend meetings, coordinate communications with Department staff, Maine Yankee personnel and DHS, coordinate review of technical data by Department staff, monitor financial accounts, prepare correspondence.

Project Geologist (Troy Smith): Review and comment on groundwater monitoring issues.

Project Chemist (Kelly Perkins): Review and comment on technical issues. Monitor quality assurance for analytical data.

Database Manager (Robert Leighton): Configure analytical data for the Department's EGAD database.

Environmental Supervisor (David Wright): Project orientation, assist Project Manager.

Division Director (David Wright): Assist Environmental Supervisor and Project Manager.

Clerical Support (varied): Clerical personnel support for copying, mailing, phone communications.

DEPARTMENT OF PUBLIC SAFETY

In 2017, the State Police and Maine Yankee facility personnel continued to maintain and improve their relationship through intelligence and information sharing initiatives.

While no on-site joint training was held this year, due to our every two-year training plan, regular communication occurred between Maine Yankee and the Maine State Police during 2017. These conversations have included future training plans, future funding opportunities, and a review by Commander Lt. David Tripp of our response capabilities.

The Department of Public Safety is following the equipment replacement plan that was developed and approved by the Oversight group and using funding designated for this purpose from the Fund. This plan is used to support and maintain the tactical response capability of the Tactical Team. The plan details the periodic equipment purchases that are necessary to replace outdated equipment that no longer provides the protection to the wearer due to its finite shelf life. This replacement cycle includes only equipment that is directly related to the protection of public health and safety in the event that the State Police respond to an incident at the ISFSI.

The Maine Information and Analysis Center (MIAC) functioning as Maine's designated Fusion Center continues to monitor classified and unclassified intelligence and threat streams and can identify items that may affect Maine Yankee. This information is shared with Maine Yankee when appropriate. Periodic updates are provided at quarterly meetings on issues that impact Maine. This cooperation and teamwork will enhance our relationship going forward.

Representatives of the MIAC continue to attend the Maine Yankee Oversight Group quarterly meetings. This partnership will continue to grow and mature as staff members become more experienced and relationships continue to develop at both facilities.

DPS's Projected Activities for 2018

During 2018, Maine Yankee and the Maine State Police Tactical Team, will conduct a joint training exercise during the month of September. Additionally, the Maine State Police Tactical Team will review and provide guidance to Maine Yankee's Security Staff as it relates to an active shooter incident.

MAINE YANKEE ATOMIC POWER COMPANY

Spent Nuclear Fuel Removal: The Federal Government's Obligation

As required by contract and the Nuclear Waste Policy Act (NWPA), the U.S. Department of Energy (DOE) was to begin removing spent nuclear fuel and Greater than Class C waste (SNF) from Maine Yankee by the end of January 1998. As a Nuclear Regulatory Commission (NRC) licensee it is Maine Yankee's responsibility to safely and securely store the SNF in accordance with all applicable regulations until the government fulfills its obligations.

The current annual cost to ratepayers for Maine Yankee's Independent Spent Fuel Storage Installation (ISFSI) is on the order of \$10 million. However, that annual cost could well increase as regulations evolve and potentially impose additional requirements on the company.

Given the uncertainty over federal policy for the removal of SNF, this material could remain stored at Maine Yankee for decades. When the federal government fulfills its obligation to

remove all the SNF, the ISFSI will be decommissioned and Maine Yankee will go out of business. When that will occur is unknown.

DOE Litigation

Phase III Case Complete

Maine Yankee has been in litigation with the federal government since 1998 to recover costs for the company's ratepayers resulting from the government's ongoing failure to honor its contract obligations. In the third round of litigation, now completed, U.S. Court of Federal Claims Judge James F. Merow awarded Connecticut Yankee Atomic Power Company, Yankee Atomic Electric Company, and Maine Yankee Atomic Power Company approximately \$76.8 million for the years 2009- 2012. In the Phase III case, Judge Merow awarded Maine Yankee approximately \$24.6 million.

The government chose not to appeal the spring 2016 decision and the funds were transferred to the three Yankee Companies in mid-October. These funds were disbursed in December 2016 in accordance with a Federal Energy Regulatory Commission filing agreed to between Maine Yankee and the state utility regulators in Maine, Massachusetts, and Connecticut.

Phase IV Case

The Phase IV case was filed in May 2017 in the U.S. Court of Federal Claims and addresses damages resulting from the federal government's ongoing failure to honor its contract obligations for the 2013-2016 timeframe. Maine Yankee is seeking approximately \$35 million in the Phase IV case. Discovery in the case is ongoing and scheduled to close May 15, 2018. A status conference with the judge is scheduled for January 29, 2018.

Priority removal of SNF from shutdown reactor sites

Maine Yankee has joined with others who continue to urge Congress to implement a pilot program to remove SNF from shutdown reactor sites and relocate it to one or more consolidated interim storage facilities (CIS). The pilot program concept has bipartisan support in Congress including the Maine delegation.

The pilot program would serve as a first step by which the federal government can begin meeting its contractual and statutory obligation to remove the SNF and high-level waste (HLW) while pursuing the longer-term objective of a geologic repository. Maine Yankee supports the proposed pilot program as well as the NRC's Yucca Mountain license application process which is currently at a stand still pending further funding from Congress.

Proposed Private Consolidated Interim Storage Sites

There are two proposed private CIS sites, one in West Texas and the other in South East New Mexico, that have submitted license applications to the NRC and that would initially focus on receiving SNF from shutdown reactor sites.

Texas Proposal: In February 2015, Waste Control Specialists (WCS) announced plans to expand their West Texas Low Level Waste facility to build a private, temporary storage site for

SNF with support from Areva and NAC (the cask vendor for Maine Yankee). WCS submitted a license application for a proposed CIS facility to the NRC April 28, 2016 and NRC formally docketed the WCS license application on January 26, 2017. In a June 2017 ruling in favor of the federal government, a judge denied the proposed sale of WCS to Energy Solutions on antitrust grounds. WCS has indicated the company is in discussions with a potential new owner and is hopeful the company will resume its NRC license application review that was suspended at the company's request in April 2017.

New Mexico Proposal: In April 2015, officials from two Southeast New Mexico counties announced an agreement between Holtec International and the Eddy-Lea Energy Alliance to site a CIS facility on 32 acres in the communities of Carlsbad and Hobbs. Holtec submitted the license application to the NRC March 31, 2017. NRC staff has reviewed the license application and subsequently requested supplemental information, so the application is not yet formally docketed.

The Administration and Congress

The long-standing impasse between the House and Senate over comprehensive nuclear waste policy reform continues, particularly as it relates to Yucca Mountain. The Trump Administration's FY '18 budget proposal seeks funding for the Yucca Mountain licensing process and a CIS program; there is bipartisan support in the House for CIS; and a bill was introduced in the House last spring that would reform the nuclear waste management program to resume Yucca Mountain licensing and initiate CIS (HR 3053 The Nuclear Waste Policy Amendment Act of 2017). That bill has not yet come to the floor for a vote. A number of other nuclear waste related bills have also been introduced, but HR 3053 is the most notable. Further, a comprehensive nuclear waste management reform bill is expected to be introduced in the Senate as was the case in the last Congress. The previous Senate bill did not address the proposed Yucca Mountain repository, but did include a CIS provision.

The government is funded by a continuing resolution (CR) through February 8. The CR does not contain funding for the Yucca Mountain license application process or for CIS.

Department of Energy (DOE) SNF transportation planning activity

On March 29, 2017, DOE issued its Initial Site-Specific De-Inventory Report for Maine Yankee. As stated in the report, "The purpose of this report, prepared by AREVA, is to assist the United States (U.S.) Department of Energy (DOE) in laying the groundwork for implementing an integrated waste management system. This includes preparing for future large-scale transport of Spent Nuclear Fuel (SNF), High-Level Radioactive Waste (HLW), and Greater Than Class C (GTCC) Low Level Radioactive Waste (LLW)." DOE is completing a similar report for each of the nation's shutdown sites.

On October 27, 2017, DOE posted its annual update to the Preliminary Evaluation for Removing Used Nuclear Fuel from Shutdown Sites. DOE also continues work through its contractor, Areva, on the design, analysis, and prototype fabrication of the buffer and rail cars that will be used to transport SNF and that meet performance specifications for trains used to carry high-level radioactive material.

Maine Yankee, the State of Maine and other stakeholders working together

During 2017, the focus remained on building support for reforming the SNF program, especially the proposal to establish a pilot project for the removal of SNF and HLW from decommissioned reactor sites to a CIS facility. Maine Yankee will continue working with others in 2018 in an effort to overcome the impasse between the Senate and House on this issue. Maine Yankee appreciates the active involvement and support of many state and regional stakeholders.

Since the early 1990s the State and Maine Yankee have been members of the Nuclear Waste Strategy Coalition. The NWSC is a diverse national group. Its mission: "To reform and adequately fund the U.S. civilian high-level nuclear waste transportation, storage, and disposal program in a manner that ensures timely and safe waste removal from operating and decommissioned nuclear power plants and that protects ratepayers' substantial investment in the program." The State and Maine Yankee participate in regular conference calls and other activities of the NWSC that include state utility regulators, attorneys general offices, municipalities, tribal representatives and electric utilities.

On a quarterly basis the State and Maine Yankee participate in a teleconference of New England policy makers called the Interim Storage Alternatives Effort. This initiative is part of the FERC settlement agreements for Maine Yankee, Connecticut Yankee, and Yankee Rowe. Its purpose is to share information and to identify interim SNF storage alternatives outside New England.

Maine Yankee is a member of the Decommissioning Plant Coalition(DPC). The DPC is active in Washington, DC representing the unique interests of shutdown plants whose only function is the safe storage of SNF until the federal government fulfills its commitment to remove this material. Wayne Norton, President and CEO of Connecticut Yankee and Yankee Atomic and Chief Nuclear Officer of Maine Yankee, is chair of the DPC steering committee.

In an October 23rd letter to all members of the Senate and House, Maine Yankee, through the DPC, joined the American Nuclear Society, the National Association of Regulatory Utility Commissioners, the Nuclear Waste Strategy Coalition, the Nuclear Energy Institute, and the Nuclear Infrastructure Council in urging Congress to appropriate funds to complete the Yucca Mountain licensing review; implement a pilot CIS program with priority for stranded reactor fuel; and prepare for SNF and defense high level waste transportation.

Maine Yankee also continues to benefit from the input of its Community Advisory Panel (CAP) which has been in place since 1997. The CAP marked its 20th anniversary at the panel's October 2017 annual meeting.

For more information on the status of SNF removal/disposal go to www.maineyankee.com.

ESTIMATED POST DECOMMISSIONING OVERSIGHT EXPENDITURES AND
BUDGETED TRANSFERS FROM ACCOUNT 014-10A-2440-02

Calendar Year, Proposed Budget 2018	DEP 014-10A-1750-14	DPMs Salary Inspector 014-10A-2440-03	OPA 1817H0100	DPS STATE POLICE 014-10A-2013-04	DPMs DEH RCP 014-10A-2445-01	TOTAL	INCOME
DEP - Radiological Program	\$ 4,558.99					\$ 4,558.99	
OPA - Nuclear Safety Advisor					\$ -	\$ -	
OPA - All Other					\$ -	\$ -	
DPMs - RCP					\$ 16,774.10	\$ 16,774.10	
DPMs - Safety Inspector		\$ 148,643.89				\$ 148,643.89	
DPMs - Contractor and Independent Experts					\$ -	\$ -	
DPS - equipment				\$ 15,132.00		\$ 15,132.00	
DEP - 100%	\$ 4,558.99	\$ 148,643.89	\$ -	\$ 15,132.00	\$ 16,774.10	\$ 183,497.98	
DEP - (SUPPLEMENTARY) DEP -	0.1714	\$ 571.50	\$ 19,300.00	\$ -	\$ 7,762.27	\$ 25,033.77	
Sta - cap rates OPA	0.006391		\$ -			\$ -	
Sta - cap rates DEP - Envt. Prot.	0.00056	\$ 142.47				\$ 142.47	
Sta - cap rates DPMs - NE CDC	0.04060	\$ 5,969.47			\$ 862.18	\$ 6,831.65	
Sta - cap rates DEP - State Police	0.01677			\$ 251.76		\$ 251.76	
Trans Ltr. Services Exp.	\$ 822.01	\$ 24,969.47	\$ -	\$ 251.76	\$ 4,044.63	\$ 30,087.91	
TOTALS	\$ 5,796.96	\$ 171,669.33	\$ -	\$ 15,383.76	\$ 20,816.33	\$ 213,521.00	
BALANCE CARRIED FORWARD						\$ 19,254.00	
REVENUES/NET FISCAL OTHER PROGRAM 014-10A-2447-03, Radiological Health						\$ 47,500.00	
FY 2018 FIRST QUARTER	\$ 1,426.75	\$ 42,902.59	\$ -	\$ 3,848.44	\$ 5,204.73	\$ 49,382.51	
FY 2018 SECOND QUARTER	\$ 1,426.75	\$ 42,902.59	\$ -	\$ 3,848.44	\$ 5,204.73	\$ 49,382.51	
FY 2018 THIRD QUARTER	\$ 1,426.75	\$ 42,902.59	\$ -	\$ 3,848.44	\$ 5,204.73	\$ 49,382.51	
FY 2018 FOURTH QUARTER	\$ 1,426.75	\$ 42,902.59	\$ -	\$ 3,848.44	\$ 5,204.73	\$ 49,382.51	
TOTALS	\$ 5,703.00	\$ 171,669.33	\$ -	\$ 15,383.76	\$ 20,816.33	\$ 213,521.00	