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2008 Report of Oversight Activities and Funding
of the
The Interim Spent Fuel Storage Facility Oversight Fund
prepared for
**Joint Standing Committee on
Utilities and Energy**

Pursuant to 22 MRSA §670

EXECUTIVE SUMMARY

The following report will specifically detail the costs and activities, conducted under the Interim Spent Fuel Storage Facility Oversight Fund (the Fund), of the last six months of 2008, because [22 MRSA §670](#) became effective on June 29, 2008. The reporting parties are the Department of Environmental Protection, the Department of Health and Human Services, the Office of the Public Advocate, the Department of Public Safety, Maine Yankee, and an Independent Expert (the Oversight Group). Each of the organizations represented on the group has been given a section of this report to address any specific activities over the term. We do not recommend changing the funding level, as stated in [22 MRSA §669](#), at this time. Though we presently have some stranded costs due to the decreasing budget and the August 2008 departure of the State Nuclear Safety Advisor, we feel that the present State Assessment will be enough to payoff this financial liability within 3 years. We have included an expected biennial budget for the Oversight Group and we expect to decrease the stranded costs over this time period. There is one member of the Oversight group that has not yet been retained, which is the Independent Radiological Expert. We expect a contract for this consultant to be finalized during the first half of 2009.

Environmental Protection

The following positions are referenced below in the table with the amounts of time spent on the following tasks:

Project Manager: 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: Review and comment on technical issues. Monitor groundwater quality data.

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

Database Manager: Configure analytical data for the Department's EGAD database.

Environmental Supervisor: Project orientation, assist Project Manager.

Division Director: Assist Environmental Supervisor and Project Manager.

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

Position/Title	Hourly Rate 2009	Estimated Hours 2009 (3)	Estimated Salary 2009	Total Costs 2008 (1)
Project Manager (ES III)	20.50	300	6,150	
Project Geologist (Sr. Env. Hydrogeol.)	30.36	100	3,036	
Project Chemist (Chem III)	29.60	75	2,220	
Database Manager (Chem I)	20.04	12	240	
Environmental Supervisor (ES IV)	28.90	60	1,734	
Division Director	35.04	50	1,752	
Clerical Support (Clerk IV, Step 3)	15.77	25	394	
Subtotal, Salary			15,527	12,097
Estimated Benefits			5,170	6,039
Estimated Indirect			2,500	1,212 (2)
Grand Total			23,197	19,348

(1) Salary and benefits: actual through 11/19/08, estimated to end of 2008

(2) DEP reimbursed by Maine Yankee for lab analyses (\$1190)

(3) Based on Joan Jones' estimate for 08-09

Health and Human Services

Office of Nuclear Safety

The State Nuclear Safety Inspector (SNSI) is established by [Title 22 chapter 159-A](#). This chapter also requires the SNSI position to provide monthly reports, and an annual report of activities as well as an annual report regarding expenditures to the Legislature. These additional reports can be found here: www.maineradiationcontrol.org and may help answer any questions you have.

LEGISLATIVE MANDATES

- Provided monthly reports to the Legislature for the months of July through November on activities at the Maine Yankee site
- Researched and acquired list of qualified independent expert in radiological and nuclear engineering and their credentials
- Participated in the quarterly meetings of the oversight group overseeing the Maine Yankee site

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM

- Performed periodic field replacements of air filters at the old Bailey Farm House
- Performed quarterly TLD replacements around the ISFSI and Bailey Cove`
- Environmental samples analyzed by Health and Environmental Testing Laboratory

DECOMMISSIONING

- Surveyed and systematically sampled the gravel road leading to the old softball field
- Split soil samples with Maine Yankee for analysis at Health and Environmental Testing Laboratory
- Met with Maine Yankee on gravel road results and issued closure document
- Investigated an elevated area previously found to contain radioactive Cobalt-60
- Received and evaluated the results of 71 backlogged samples from Health and Environmental Testing Laboratory
- Establish a \$10,000 contract with the State's consultant, a national expert on decommissioning to complete the confirmatory reports.
- Forwarded information to State Consultant for the State's confirmatory report on final site walk down survey
- Forwarded comments on the State's Fuel Building Confirmatory Report
- Forwarded comments on the State's Yard West (survey units 1-9) Confirmatory Report

GROUNDWATER MONITORING

- Worked in conjunction with the Department of Environmental Protection on resolving outstanding quality assurances with the validation of the data in the Maine Yankee Radiological Groundwater Monitoring Work Plan
- Picked up well water samples as part of the groundwater monitoring program and delivered the quality assurance samples to Health and Environmental Testing Laboratory for analysis
- Reviewed and evaluated well water results from Maine Yankee and the State quality assurance samples.
- Met with DEP staff to discuss future timing of well closures

INDEPENDENT SPENT FUEL STORAGE INSTALLATION (ISFSI)

- Participated in the annual NRC inspection of the ISFSI
- Participated in the annual Emergency Plan training and exercise
- Participated in periodic Maine Yankee communication drills with the State Police
- Reviewed daily operations reports from the ISFSI for trends, issues, condition reports, etc.

OTHER NOTEWORTHY ACTIVITIES

- Participated in quarterly FERC rate case settlement briefings
- Participated in quarterly briefs as the State's representative to the Northeast High Level Radioactive Waste Transportation Task Force, an affiliate of the Council of State Governments, Eastern Regional Conference

- Participated in the Nuclear Waste Strategy Coalition

Calendar Year 2009

1. Completed the annual oversight fund report to the Legislature.
2. Provided activities summary to the Radiation Control Program for inclusion in their annual report to the Legislature.
3. Submit monthly reports to the Legislature and other interested parties.
4. Review daily operations reports from the Independent Spent Fuel Storage Installation (ISFSI) for trends, issues, condition reports, etc.
5. Review and comment, if appropriate, on Maine Yankee's three annual reports to the U.S. Nuclear Regulatory Commission (NRC) or any other correspondence with the NRC.
6. Participate in the annual NRC inspection of the ISFSI, or any other NRC inspection.
7. Participate in the annual Maine Yankee emergency exercise.
8. Provide annual update to local representatives on the Maine Yankee Community Advisory Panel.
9. Advise senior state officials on any spent fuel storage issues that may impact public health and safety.
10. Provide annual report to the Legislature on the State Nuclear Safety Inspector's activities for the previous calendar year.
11. Maintain independent environmental surveillance program of the Maine Yankee environs.
12. Provide technical reviews of the remaining decommissioning confirmatory reports being drafted for the State by an outside consultant.
13. Develop and issue the State's Confirmatory Summary of the Maine Yankee decommissioning in March/April timeframe.
14. Ensure all the data, analyses and reports issued by the State's decommissioning consultant are captured in a retrievable format for archiving.
15. Assess ambient radiation levels in May of a 630 foot section on the East Access Road abutting the Jersey barriers and earthen mound by the ISFSI. If ambient levels permit, perform the walk down survey; if not, perform survey in the spring of 2010.
16. Participate as the State's radiation expert to the Department of Environmental Protection's (DEP) on-going groundwater monitoring at Maine Yankee.
17. Review and comment on Maine Yankee's third annual groundwater report.
18. Review the tri-annual groundwater sampling results of the groundwater monitoring sampling and provide feedback to DEP and Maine Yankee.
19. Resolve outstanding comments on Maine Yankee's response to the State Nuclear Safety Inspector's comments on their second annual groundwater report.
20. Assist in the selection of the state's independent radiological and nuclear engineering expert.
21. Forward 30 selected soil samples to the Environmental Protection Agency (EPA) for in-depth analysis of transuranics and hard-to-detect radioactive elements.

22. Evaluate distribution of radioactive environmental contaminants from the site characterization and marine sediment/tidal study samples.
23. Assume and integrate appropriate duties from the terminated State Nuclear Safety Advisor position.
24. State representative to the Northeast High Level Radioactive Waste Transportation Task Force on spent fuel shipments.
25. Collaborate with State Archives in developing a storage and retrieval system for historical operating and decommissioning information on Maine Yankee.
26. Complete printing and binding of all photos of the Maine Yankee decommissioning.
27. Commence arrangements for the disposal of decommissioning soil samples.
28. Reassess the State's environmental surveillance program of the Maine Yankee environs.
29. Develop and implement a gamma/neutron survey plan

Calendar Year 2010

1. Complete the annual oversight fund report to the Legislature.
2. Provide activities summary to the Radiation Control Program for inclusion in their annual report to the Legislature.
3. Submit monthly reports to the Legislature and other interested parties.
4. Review daily operations reports from the Independent Spent Fuel Storage Installation (ISFSI) for trends, issues, condition reports, etc.
5. Review and comment, if appropriate, on Maine Yankee's three annual reports to the U.S. Nuclear Regulatory Commission (NRC) or any other correspondence with the NRC.
6. Participate in the annual NRC inspection of the ISFSI, or any other NRC inspection.
7. Participate in the annual Maine Yankee emergency exercise.
8. Provide an annual update to local representatives on the Maine Yankee Community Advisory Panel.
9. Perform a gamma/neutron survey of the ISFSI.
10. Advise senior state officials on any spent fuel storage issues that may impact public health and safety.
11. Provide annual report to the Legislature on the State Nuclear Safety Inspector's activities for the previous calendar year.
12. Maintain an appropriate independent environmental surveillance program of the Maine Yankee environs.
13. Develop a timetable for issuing eleven special technical reports covering historical operational and decommissioning events at Maine Yankee.
14. Issue a minimum of four of the eleven special technical reports.
15. Perform walk down survey of a 630 foot section on the East Access Road abutting the Jersey barriers and earthen mound by the ISFSI, provided ambient levels permit. Otherwise, consider implementing a systematic sampling program to finalize the road survey.

16. Participate as the State's radiation expert to the Department of Environmental Protection's (DEP) on-going groundwater monitoring at Maine Yankee.
17. Review and comment on Maine Yankee's fourth annual groundwater report.
18. Review the tri-annual groundwater sampling results of the groundwater monitoring sampling and provide feedback to DEP and Maine Yankee.
19. Evaluate, assess, and report on the EPA's analytical results of the 30 selected soil samples that were tested for transuranic and hard-to-detect radioactive elements.
20. Report on the distribution of radioactive environmental contaminants from the site characterization and marine sediment/tidal study analyses.
21. Maintain appropriate duties from the terminated State Nuclear Safety Advisor position.
22. State representative to the Northeast High Level Radioactive Waste Transportation Task Force on spent fuel shipments.
23. Finalize with State Archives and implement a storage and retrieval system for historical operating and decommissioning information on Maine Yankee.
24. Forward appropriate State Nuclear Safety Inspector's files, (several hundred boxes), to State Archives.
25. Dispose of the decommissioning soil samples.

Calendar Year 2011

1. Complete the annual oversight fund report to the Legislature.
2. Provide activities summary to the Radiation Control Program for inclusion in the annual report to the Legislature.
3. Submit monthly reports to the Legislature and other interested parties.
4. Review daily operations reports from the Independent Spent Fuel Storage Installation (ISFSI) for trends, issues, condition reports, etc.
5. Review and comment, if appropriate, on Maine Yankee's three annual reports to the U.S. Nuclear Regulatory Commission (NRC) or any other correspondence with the NRC.
6. Participate in the annual NRC inspection of the ISFSI, or any other NRC inspection.
7. Participate in the annual Maine Yankee emergency exercise.
8. Submit an annual report to the Legislature on the State Nuclear Safety Inspector's activities for the previous calendar year.
9. Review Maine Yankee's final status survey release reports and engineering calculations.
10. Request and review gamma survey information from the ICI sump and surveyed buildings.
11. Request and review appropriate ISOCS information for remediation or final status release.
12. Develop a list of state's lessons learned from the decommissioning.
13. Provide annual update to local representatives on the Maine Yankee Community Advisory Panel.
14. Advise senior state officials on any spent fuel storage issues that may impact public safety.

15. Report findings from either the field survey of the 630 foot section of the East Access Road abutting the ISFSI, or the sampling results from the systematic sampling of that section of the road.
16. Maintain an appropriate independent environmental surveillance program of the Maine Yankee environs.
17. Issue the remaining seven special technical reports.
18. Issue a report on the gamma and neutron survey findings.
19. Participate as the State's radiation expert to the Department of Environmental Protection's (DEP) on any Maine Yankee issues.
20. Review and comment on Maine Yankee's fifth and final annual groundwater report.
21. Issue a final, comprehensive decommissioning wrap-up report that encompasses the lessons learned, the specialized technical reports, the reviews of Maine Yankee and NRC documentation on final release records, the reviews of gamma and ISOCs information, the EPA findings on the transuranics and hard-to-detects analyses, the verification results, and the groundwater monitoring results.
22. Maintain appropriate duties from the terminated State Nuclear Safety Advisor position.
23. State representative to the Northeast High Level Radioactive Waste Transportation Task Force on spent fuel shipments.

Radiation Control Program

The Radiation Control Program was put in charge of the financial oversight of the Fund ([22 MRSA §668](#)) and regular meetings of the Oversight group as defined in [22 MRSA §670](#). The Oversight group met twice during the last half of 2008 (June 23 and October 14) and discussed the overview of duties for each agency and moving forward the planning for this report and how we would go about hiring and characterizing an Independent Expert.

The Radiation Control Program has been involved with the Maine Yankee site throughout the life of the plant though our funding from Maine Yankee was eliminated in 1999. While we have stranded costs from the years of decommissioning of the Maine Yankee plant due to programmatic assistance to the State Nuclear Safety Inspector, this report will deal only with the cost incurred since the passing of Public Law 539. The Radiation Control Program involvement is primarily through the program manager and will include the following activities that are budgeted to account for 15% of the manager's time:

- Review of State Nuclear Safety Inspector's monthly reports and annual report
- Billing and disbursement of Fund monies in accordance with budget.
- Monthly conference calls with Nuclear Waste Strategy Coalition
- Quarterly conference calls regarding Federal Energy Regulatory Commission rate case settlements and interim spent fuel storage alternatives.
- Annual meeting with Maine Yankee Citizen's Advisory Panel
- Annual Report to Legislature of Oversight group
- Quarterly meetings of the Oversight group
- Website management
- Quarterly environmental radiation samples

	FY 2009	FY 2010	FY 2011
PROJECT STAFF COSTS	(\$ 2,740.00)	(\$ 1,720.00)	(\$ 1,720.00)
ADMINISTRATIVE COSTS	(\$ 15,625.15)	(\$ 15,625.15)	(\$ 15,625.15)
OTHER	(\$ 17,604.00)	(\$ 8,000.00)	(\$ 1,000.00)
TOTAL EXPENDITURE	(\$ 35,969.15)	(\$ 25,345.15)	(\$ 18,345.15)
INCOME FROM 2440	\$ 12,586.00	\$ 32,933.74	\$ 31,993.16
NET LIABILITY	(\$ 23,383.15)	(\$ 15,794.56)	(\$ 2,146.55)

The Radiation Control Program expects a continuing decrease in programmatic costs due to decreasing laboratory samples, and we are presently budgeting no increase in administrative costs which we expect will mean that in the near future the net financial liability shown above will be brought to zero.

Public Advocate

The State Nuclear Safety Advisor in the Office of the Public Advocate left State service in August 2008. The two months of payroll and his outstanding vacation time accrual equaled \$48,931.00 which will be paid over a total of 4 quarters due to the decreasing income. The State Public Advocate has been attending all the Oversight group meetings for continuity and will continue on this group as directed by PL 539.

Public Safety

On October 29, 2008, Lt. William Snedeker and Troop D Lt Gerard Madden participated in a full scale exercise and drill at Maine Yankee simulating a couple of determined adversaries that had kidnapped a guard offsite brought him to the gate of the protected area and killed him in an attempt to enter the storage area. The drill involved guard response, communications with local law enforcement and State Police, Augusta, and guard response. We conducted a hot wash critique and determined lessons learned. Any shortfall determined would get into a "safeguards" area of protected information, but recommendations were made and it was a good learning experience. No State Police personnel participated directly but there is intent to schedule a drill in the Spring 09 timeframe with the State Police tactical team participation.

The Department of Public Safety uses money from the Interim Spent Fuel Storage Facility Oversight Fund to purchase equipment that is directly related to the protection of public health and safety if the State Police respond to an incident at the Independent Spent Fuel Storage Facility. The periodic equipment purchases are necessary to replace equipment that is outdated and no longer provides the protection to the wearer due to its finite shelf life.

Maine Yankee

Spent Nuclear Fuel Removal/Disposal Update

The State of Maine and Maine Yankee Working Together

Since the early 1990's, Maine Yankee, the State of Maine and our congressional delegation have advocated together for the prompt removal of the spent nuclear fuel from the Wiscasset site.

The State and Maine Yankee are both members of the Nuclear Waste Strategy Coalition, a national group dedicated to the removal and disposal of spent nuclear fuel. The NWSC includes state utility regulators, state attorney generals, electric utilities and associate members representing 47 organizations from 31 states and Washington, D.C. 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." Both the State and Maine Yankee participate in monthly conference calls and other activities of the NWSC.

On a quarterly basis the State and Maine Yankee both participate in a meeting of New England policy makers called the Interim Storage Alternatives Effort. This initiative is part of the Federal Energy Regulatory Commission settlement agreements for Maine Yankee, Connecticut Yankee, and Yankee Rowe. Its purpose is to share information and to identify interim spent nuclear fuel storage alternatives outside New England.

Maine Yankee in consultation with the State is also a member of the Decommissioned Plant Coalition (DPC). The DPC is comprised of the three Yankee plants, and decommissioned plants in Wisconsin, Michigan, and California. The DPC is active in Washington, D.C. representing the unique interests of shutdown plants whose only function is the safe storage of spent nuclear fuel until the federal government honors its commitment to remove this material. The most recent effort of the DPC is a letter to President-Elect Obama from senators representing states with decommissioned plants asking the new Administration to give priority to the removal of spent nuclear fuel from these sites as policy is developed. We are pleased to report that both Senator Collins and Senator Snowe signed the letter. This letter has been included in this report as an addendum.

National Status of Spent Nuclear Fuel Removal/Disposal

Under the Nuclear Waste Policy Act and contracts with utilities, in return for the U.S. Department of Energy removing the spent nuclear fuel from nuclear plant sites electric ratepayers who benefit from nuclear power pay for the disposal of the spent nuclear fuel. Electric ratepayers including Maine Yankee's have paid more than \$16 billion into the Nuclear Waste Fund which with interest now totals over \$27 billion. The federal government has yet to remove any spent nuclear fuel, though this was to have begun in 1998.

Since 1998, Maine Yankee and other utilities have sued the federal government for monetary damages resulting from DOE's delay. The litigation is ongoing and likely to continue for some time; however, the courts have found DOE liable for proven damages resulting from the agency's failure to start picking up the spent nuclear fuel. The question is how much. DOE estimates its liability at \$11 billion through 2020.

Meanwhile, on June 3 the DOE submitted a License Application to the U.S. Nuclear Regulatory Commission for DOE's proposed underground repository for spent nuclear fuel at Yucca Mountain, Nevada. That multi-year process is proceeding slowly in the face of a serious budget challenge from Senate Majority Leader Harry Reid of Nevada, opposition from the State of Nevada and uncertainty about the spent nuclear fuel disposal policy of the incoming Administration.

During the campaign Senator Obama expressed his opposition to Yucca Mountain and has said that it is time for the federal government to refocus its resources on finding more viable alternatives for the disposal of spent nuclear fuel; it isn't known yet what alternatives he will support or what will occur with the Yucca Mountain License Application.

Alternatives include interim storage of spent nuclear fuel until a final repository is operating and reprocessing spent nuclear fuel. No matter what policy is chosen, a final repository will be needed, and the federal government's liability for not fulfilling its commitment continues to grow with each passing day.

Since the November election Senator Reid has indicated he intends to end the Yucca Mountain program. Senator Reid is pushing for a \$100 million cut to the Yucca Mountain program which would reduce annual funding to \$287 million, its lowest level.

President-Elect Obama's choice for Secretary of Energy is Dr. Steven Chu, a Nobel prize-winning-physicist, professor and current head of the Lawrence Berkeley National Laboratory in California. Assuming Dr. Chu is confirmed, more will soon be known about the spent nuclear fuel policy direction of the new Administration.

The State of Maine and Maine Yankee in coordination with Maine's congressional delegation continue to monitor developments nationally and to participate with others as opportunities present themselves for weighing in on spent nuclear fuel policy issues.

Financial Spreadsheets

ESTIMATED POST DECOMMISSIONING OVERSIGHT EXPENDITURES AND BUDGETED TRANSFERS FROM ACCOUNT 014-10A-2440-03

	DEP 014-06A-1790-14	HEALTH & ENVIR TEST LAB 014-10A-0143-03	DHHS Safety Inspector 014-10A-2440-03	OPA SNSA 014-07H-0410-04	PUS STATE POLICE 014-16A-9513-04	TOTAL	INCOME
<u>CY 2008</u>							
DEP - Radiological Program	11,344					11,344	
Health & Environmental Test Lab		5,000				5,000	
OPA - Nuclear Safety Advisor				112,404		112,404	
OPA- All Other						-	
DHS - Safety Inspector			121,781			121,781	
DHS - Contract General Engineering						-	
DPS-State Police response equip.					40,342	40,342	
Sub - total	11,344	5,000	121,781	112,404	40,342	290,871	
Sta - cap rates OPA	0.006391			718		718	
Sta - cap rates DEP - Envir. Prot.	0.02088	237				237	
Sta - cap rates DHHS - Bur Health	0.03449	172	4,200			4,373	
Sta - cap rates DEP - State Police	0.01163				469	469	
Total Est. Sta-cap Exp.	237	172	4,200	718	469	5,797	
TOTALS	11,581	5,172	125,981	113,122	40,811	296,668	
CY 2008 FIRST QUARTER	\$ -	\$ 1,293.00	\$ 29,566.00	\$ 37,373.00	\$ 21,768.00	\$ 90,000.00	\$ 90,000.00
CY 2008 SECOND QUARTER	\$ -	\$ 1,293.00	\$ 28,915.00	\$ 40,749.00	\$ 19,043.00	\$ 90,000.00	\$ 90,000.00
CY 2008 THIRD QUARTER	\$ 3,290.50	\$ 1,293.00	\$ 33,750.00	\$ 20,000.00		\$ 58,333.50	\$ 58,333.50
CY 2008 FOURTH QUARTER	\$ 8,290.50	\$ 1,293.00	\$ 33,750.00	\$ 15,000.00		\$ 58,333.50	\$ 58,333.50

**ESTIMATED POST DECOMMISSIONING OVERSIGHT EXPENDITURES AND
BUDGETED TRANSFERS FROM ACCOUNT 014-10A-2440-03**

	DEP 014-06A-1790-14	DHHS Safety Inspector 014-10A-2440-03	OPA SNSA 014-07H-0410-04	DPS STATE POLICE 014-16A-9513-04	DHHS DEH RCP 014-10A-2445-03	TOTAL	INCOME
<u>CY 2009</u>							
DEP - Radiological Program	20,000					20,000	
OPA - Nuclear Safety Advisor			13,931			13,931	
OPA- All Other						-	
DHHS- RCP					15,038	15,038	
DHHS - Safety Inspector		135,000				135,000	
DHHS - Contractor and Independent Expert							
DPS- Self contained Breathing app. (6)				30,000		30,000	
Sub - total	20,000	135,000	13,931	30,000	15,038	213,969	
Sta - cap rates OPA	0.006391		89			89.03	
Sta - cap rates DEP - Envir. Prot.	0.02088	418				417.60	
Sta - cap rates DHHS - Bur Health	0.03449	4,656			519	5,174.81	
Sta - cap rates DEP - State Police	0.01163			349		348.90	
Total Est. Sta-cap Exp.	418	4,656	89	349	519	6,030.34	
TOTALS	20,418	139,656	14,020	30,349	15,557	219,999.34	
CY 2009 FIRST QUARTER	\$ 10,100.00	\$ 34,900.00	\$ 10,000.00			\$ 55,000.00	\$ 55,000.00
CY 2009 SECOND QUARTER		\$ 40,980.00	\$ 4,020.00		\$ 10,000.00	\$ 55,000.00	\$ 55,000.00
CY 2009 THIRD QUARTER		\$ 24,651.00	\$ -	\$ 30,349.00		\$ 55,000.00	\$ 55,000.00
CY 2009 FOURTH QUARTER	\$ 10,318.00	\$ 39,125.00	\$ -		\$ 5,557.00	\$ 55,000.00	\$ 55,000.00

**ESTIMATED POST DECOMMISSIONING OVERSIGHT EXPENDITURES AND
BUDGETED TRANSFERS FROM ACCOUNT 014-10A-2440-03**

	DEP 014-06A-1790-14	DHHS Safety Inspector 014-10A-2440-03	OPA SNSA 014-07H-0410-04	PUS STATE POLICE 014-16A-9513-04	DHHS DEH RCP 014-10A-2445-03	TOTAL	INCOME
<u>CY 2010</u>							
DEP - Radiological Program	20,000					20,000	
OPA - Nuclear Safety Advisor						-	
OPA- All Other						-	
DHHS - RCP					52,928	52,928	
DHHS - Safety Inspector		135,000				135,000	
DHHS - Contractor and Independent Expert		5,000				5,000	
DPS - State Police						-	
Sub - total	20,000	140,000	-	-	52,928	212,928	
Sta - cap rates OPA	0.006391		-			-	
Sta - cap rates DEP - Envir. Prot.	0.02088	417.60				417.60	
Sta - cap rates DHHS - Bur Health	0.03449	4,828.60			1,825.49	6,654.09	
Sta - cap rates DEP - State Police	0.01163			-		-	
Total Est. Sta-cap Exp.	417.60	4,828.60	-	-	1,825.49	7,071.69	
TOTALS	20,417.60	144,828.60	-	-	54,753.49	219,999.69	
CY 2010 FIRST QUARTER	\$ 5,104.40	\$ 36,207.15	\$ -	\$ -	\$ 13,688.37	\$ 54,999.92	\$ 55,000.00
CY 2010 SECOND QUARTER	\$ 5,104.40	\$ 36,207.15	\$ -	\$ -	\$ 13,688.37	\$ 54,999.92	\$ 55,000.00
CY 2010 THIRD QUARTER	\$ 5,104.40	\$ 36,207.15	\$ -	\$ -	\$ 13,688.37	\$ 54,999.92	\$ 55,000.00
CY 2010 FOURTH QUARTER	\$ 5,104.40	\$ 36,207.15	\$ -	\$ -	\$ 13,688.37	\$ 54,999.92	\$ 55,000.00

**ESTIMATED POST DECOMMISSIONING OVERSIGHT EXPENDITURES AND
BUDGETED TRANSFERS FROM ACCOUNT 014-10A-2440-03**

	DEP 014-06A-1790-14	DHHS Safety Inspector 01410A244003	OPA SNSA 01407H041004	PUS STATE POLICE 01416A029104	DHHS DEH RCP 014-10A-2445-03	TOTAL	INCOME
<u>CY 2011</u>							
DEP - Radiological Program	20,000					20,000	
OPA - Nuclear Safety Advisor						-	
OPA- All Other						-	
DHHS - RCP					8,923	8,923	
DHHS - Safety Inspector		135,000				135,000	
DHHS - Contractor and Independent Expert		5,000				5,000	
DPS -Body Armor repl. (5)				45,000		45,000	
Sub - total	20,000	140,000	-	45,000	8,923	213,923	
Sta - cap rates OPA	0.006391		-			-	
Sta - cap rates DEP - Envir. Prot.	0.02088	417.60				417.60	
Sta - cap rates DHHS - Bur Health	0.03449	4,828.60			307.74	5,136.34	
Sta - cap rates DEP - State Police	0.01163			523.35		523.35	
Total Est. Sta-cap Exp.	417.60	4,828.60	-	523.35	307.74	6,077.29	
TOTALS	20,417.60	144,828.60	-	45,523.35	9,230.45	220,000.00	
CY 2011 FIRST QUARTER	\$ 5,104.40	\$ 47,587.39			\$ 2,308.21	\$ 55,000.00	\$ 55,000.00
CY 2011 SECOND QUARTER	\$ 5,104.40	\$ 47,587.39	\$ -		\$ 2,308.21	\$ 55,000.00	\$ 55,000.00
CY 2011THIRD QUARTER	\$ 5,104.40	\$ 4,372.25	\$ -	\$ 45,523.35		\$ 55,000.00	\$ 55,000.00
CY 2011 FOURTH QUARTER	\$ 5,104.40	\$ 45,281.57	\$ -		\$ 4,614.03	\$ 55,000.00	\$ 55,000.00

Addendum

United States Senate

WASHINGTON, DC 20510

January 15, 2009

President-Elect Barack Obama
The Obama-Biden Transition Project
Washington, DC 20270

Dear President-Elect Obama:

We are aware of your October 30, 2007 letter to Majority Leader Reid and Environment and Public Works Committee Chairman Boxer, stating that you believe the time has come for the federal government to refocus its resources on finding alternatives to the Yucca Mountain, Nevada, permanent repository for spent nuclear waste. Regardless of our individual views on the Yucca Mountain Project, we would like to provide our thoughts about one aspect of this issue: storage of spent fuel at shut-down nuclear reactors sites.

Each of us has, in our respective states, a stand alone, permanently shut down nuclear reactor site that has either completed, or is in the process of completing, decommissioning and decontamination of the reactor and related infrastructure. Beyond such work, at all but two of these sites there is no other activity – at one site it is minimal and at both it is non-nuclear - other than safeguarding the spent fuel and associated high level nuclear waste generated during the operating life of the reactor.

Federal law imposes a duty on the Department of Energy to begin accepting this spent fuel and associated waste for disposal in 1998. That has not happened, and each facility owner is now in some stage of litigation against the government to determine damages from the government's breach of contract.

That law also imposes a duty on owners of these facilities, and the consumers of the electricity they generated, to pay for costs of the government's disposal activities. Despite these payments that total in the billions thus far, electricity consumers in our states continue to provide funds to secure and safeguard these shut-down reactor sites. And, while the sites are under strict environmental, safety and security controls, as required by state and federal law, they cannot be reused in ways that will benefit the host communities until the protected material is removed.

As you consider alternatives for storage of spent nuclear fuel and associated waste, we urge you to give priority to the issue of waste at shut-down reactors. A number of recent reviews of our nation's civilian nuclear energy program have recognized that, because there is no operational activity at these reactors, there is a need to recognize that disposal of spent fuel and associated waste from these facilities needs particular, priority attention.

We salute your efforts to examine how best to secure American energy future and hope to work cooperatively and productively with you to address the issue of removal of spent fuel and waste and shut-down reactor sites.

Sincerely,

Herb Kohl

Susan Collins

Olympia Snowe

Dianne Feinstein

Norm Feinstein
