

Enclosure 1 Re-baselining Recommendations

The following table reflects the results of the Nuclear Regulatory Commission's (NRC's) staff assessment of work activities that could be shed, de-prioritized, or performed with fewer resources.

The work considered included all activities that staff planned to execute in Fiscal Year (FY) 2017.

All items in the table reflect potential resource reductions. The potential reductions are quantified in terms of contract support dollars and staff Full Time Equivalent (FTE) resources.

Items 1 through 29 were identified early enough that they were included as reductions in the formulation of the FY 2017 Congressional Budget Justification. Should the Commission decide not to approve shedding any of those items, other funded work will need to be shed in order to fund the items which the Commission disapproves for shedding.

Items 30 through 39 identify activities where new Commission direction would be necessary to allow staff implementation; thus, the staff grouped them near the top of the recommendations for heightened Commission awareness.

The order of the remaining items does not imply any priority.

Item Number	Proposed Shed, De-prioritization, Reduced Resource	Staff's Assessment of Impact with respect to the Re-baselining criteria of mission, the Principles of Good Regulation, and NRC's Values	Item \$K	Item FTE	Time to implement
1	<p>Stop work to develop a risk-informed loss of coolant accident rulemaking. The staff provided a draft final 10 CFR 50.46(a) rule to the Commission in December 2010. Following the Fukushima-Diaichi accident, the Commission approved the staff's withdrawal of the rulemaking. The staff committed to providing an updated plan for the 50.46(a) final rulemaking 8 months after the Commission's deliberation on the Risk Management Regulatory Framework (RMRF) Paper.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. If issued, 50.46(a) would be a voluntary rule. In a recent public meeting on RMRF, industry representatives at that meeting indicated that the industry would not be interested in implementing 50.46(a) (as presented to the Commission in December 2010). This is consistent with previous industry remarks. As such, staff is recommending that the 50.46(a) rulemaking be discontinued. Minimal resources would be needed to complete closure steps (including a Federal Register notice to announce termination). Because the 50.46(a) final rule would have addressed Petition for Rule Making (PRM)-50-75, staff would need to address PRM 50-75 through alternative means.</p>	\$0	1.5	Within 6 Months of Commission Decision
2	<p>Eliminate rulemaking efforts related to 10 CFR Part 21, "Reporting of Defects and Noncompliance." After extensive work on this rule, staff has concluded that there is not a basis for revising the rule itself, and that necessary changes can be achieved through clarification of the regulatory guidance for the rule.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This change reflects a fact-of-life assessment of the basis for continuing this rulemaking. Staff will continue work on updating the guidance for Part 21.</p>	\$0	1.0	Within 6 Months of Commission Decision

3	This item eliminates efforts to rulemaking to revise 10 CFR Part 50, Appendix I, "Numerical Guides for Design Objectives and Limiting Conditions for Operation to Meet the Criterion "As Low as is Reasonably Achievable" for Radioactive Material in Light-Water-Cooled Nuclear Power Reactor Effluents."	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. During the development of the regulatory basis for the proposed rule change, the staff determined that Part 50, Appendix I regulation does not require changes at this time. Therefore the staff proposes to stop working on this rulemaking.	\$50	2.0	Within 6 Months of Commission Decision
4	This item involves delaying conforming changes to the Independent Spent Fuel Storage Installation (ISFSI) and Monitored Retrievable Storage (MRS) licensing requirements. The specific objectives of this rule change was to update the ISFSI security requirements to improve the consistency and clarification of the security requirements for both types of ISFSI licensees (i.e., general and specific); make generically applicable requirements similar to those imposed on ISFSI licensees by the post September 11, 2001, security orders; and use a risk-informed, performance-based structure in ISFSI and MRS security regulations. This rulemaking would also address Issue 11 of PRM 72-6 requesting that the NRC require hardened on-site storage at all nuclear power plants and away-from-reactor dry cask storage sites; and that all nuclear industry interim on-site or off-site dry	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This rulemaking has been delayed until the staff has completed a technical review to determine whether rulemaking is warranted. The rulemaking process will be resumed in 5 years. Existing security requirements, additional requirements provided in security orders, and regular security inspections continue to assure adequate protection of public health and safety. Because this rulemaking would have addressed PRM-72-6, staff would need to address PRM-72-6 through alternative means.	\$300	1.0	Within 6 Months of Commission Decision

	cask storage installations or ISFSIs be fortified against terrorist attack.				
5	This item would terminate the current rulemaking activity to change 10 CFR Part 20, "Standards for Protection Against Radiation," to align it with the most recent methodology and terminology for dose assessment contained in international recommendations.	The staff believes that there is no adverse impact on our mission, principles or values for this item. In light of comments and feedback received on the contemplated changes to 10 CFR Part 20, the NRC staff recommends discontinuing efforts to develop a regulatory basis for the revision to 10 CFR Part 20. The staff concludes that the proposed methodology and terminology changes go beyond what is needed to provide for adequate protection and that additional resource expenditure in this area will not result in a recommendation for a revised rule. The current NRC regulatory framework continues to provide adequate protection of the health and safety of workers, the public, and the environment.	\$10	1.0	Within 6 Months of Commission Decision

6	<p>Delay of Dodd-Frank Act of 2010 Rulemaking. The purpose of this rulemaking is to amend the NRC regulations in 10 CFR Parts 30, 40, 50, and 70 to remove any use or references to bond rating as mandated by the Dodd-Frank Act of 2010, and to develop alternate criteria, if any, in place of the bond rating to ensure financial tests are sufficient in evaluating guarantee as an acceptable financial instrument for decommissioning financial assurance or to evaluate if guarantee will remain as a viable financial instrument absent the bond rating criteria</p>	<p>The staff believes that there is no adverse impact on our mission, principles or values for this item. Other financial security measures/instruments, other than bond rating, are used to ensure financial allocations for decommissioning.</p>	\$188	2.0	<p>Within 6 Months of Commission Decision</p>
7	<p>Eliminate subscriptions for the delivery of hard copy daily newspapers for all offices reporting to the Executive Director of Operations. Retain funding for the electronic Yellow Book subscription.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Affected subscribers will no longer receive delivery of hard copy newspapers.</p>	\$27	0.0	<p>Within 6 Months of Commission Decision</p>
8	<p>Reduce IT staff support within the Office of the Chief Information Officer (OCIO).</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Reduced resources will impact response time to triage and facilitate customer requests for IT services and products.</p>	\$0	1.0	<p>Within 6 Months of Commission Decision</p>

9	The Business Advisory Center (BAC) was established after the consolidation of contracting functions in the Office of Administration (ADM). It provides service related to acquisition planning, requisition package development, Strategic Sourcing Group paper support, and education and outreach activities to offices. This item reduces the size of the BAC.	The staff believes that this item will result in minimal adverse impact on our mission, principles or values. The BAC was intended to facilitate a high level of quality in procurement packages going to the Contracting Officers. However, this function is most efficiently performed when the initiators of procurement requests are appropriately trained and prepared to develop high quality packages. The results of the Project Aim Contracting Officer's Representative Process Standardization Initiative will further facilitate this outcome.	\$0	5.0	Within 6 Months of Commission Decision
10	Reduce scope of the Integrated Response Program activities by eliminating the Contingency Response Tools (CRTs)	Minimal adverse impact on our mission, principles or values since staff plans to focus instead on local law enforcement and Federal Bureau of Investigations participation in limited scope and table top exercises in lieu of completion of full CRTs.	\$700	2.0	Within 6 Months of Commission Decision
11	Reduction in contract support for the Mitigation of Beyond Design Basis Events Rulemaking (MBDBE). Specifically, this item eliminates contract support for specific emergency preparedness (EP) related Tier 1, 2, and 3 items.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Many of the EP-specific Near-Term Task Force (NTTF) Tier 1, 2, and 3 items have been aggregated into the current Mitigation Beyond Design Basis Event (MDBDE) Rulemaking activity, resulting in staff leveraging existing contract support to address EP-specific items.	\$50	0.0	Within 6 Months of Commission Decision
12	Reduction in resources for travel for conference and non-critical events	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction will eliminate the portion of travel planned for recruiting, and for conferences and training away from headquarters. Staff will plan on utilizing informational technology systems	\$300	0.0	Within 6 Months of Commission Decision

		to perform training online, virtually, or via virtual meetings.			
13	The staff currently pays a contractor to perform a 100 percent review of all completed staff travel vouchers. This item reflects an efficiency initiative to change from 100 percent review of travel vouchers to a sample review based on relative risk.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This approach is consistent with best practices performed by most Federal agencies. Smaller agencies generally realize cost savings more quickly as fewer transactions are available for exposure to erroneous payments	\$100	0.0	Within 6 Months of Commission Decision
14	This item includes four process changes designed to reduce the contracting cost for agency financial management systems. They are: (1) Migrate the agency's Financial Accounting and Integrated Management Information System (FAIMIS) to a FEDRAMP-certified data center; (2) Reduce the number of licenses available for access to FAIMIS; and (3) Reduce FAIMIS Help Desk hours of operation to 8am - 5pm (3 hour reduction); and (4) reduce the number of licenses available for access to the agency's Budget Formulation System (BFS).	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Offices will need to centralize financial management functions to achieve a 50 percent reduction in the number of staff needing access to FAIMIS and a 14 percent reduction in the number of staff needing access to BFS.	\$475	0.0	Within 6 Months of Commission Decision
15	This item reflects resource reductions in Performance Management and financial reporting biennial reviews.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will spread work peaks out in order to better leverage financial reporting staff during non-peak work times.	\$60	3.0	Within 6 Months of Commission Decision

16	This item reduces service hours for telephone operators. The NRC's contracted telephone operators currently answer the phones between 7:00 a.m. and 9:00 p.m. on weekdays. Operators handle an average of 2 per cent of calls per week between 7:00 a.m. and 7:30 a.m., and 3 per cent of calls per week between 5:30 p.m. and 9:00 p.m. This would reduce service hours to 7:30 a.m. - 5:30 p.m. on weekdays, allowing the operators to answer 95 percent of calls received per week.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The 5 percent of callers who call outside the current service hours would receive a message to call again during business hours, just as those who call outside the current service hours do.	\$300	0.0	Within 6 Months of Commission Decision
17	Reduce air card and mobile device pool provided to staff to allow mobile work.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This represents the savings associated with reducing the number of government furnished devices provided to staff for use in performing work off-hours and remotely. The loss of connectivity is being mitigated through installing software on personally owned devices that allows connection to specific portions of the NRC Information Technology (IT) infrastructure.	\$720	0.0	Within 6 Months of Commission Decision
18	This item reflects a reduction in the number of certified Contracting Officers available to execute and administer contracts, assist with development of requisition packages, and support the Strategic Sourcing Group review requirements	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. In part, this decrease recognizes the decreasing contracting activity of the agency. In addition, this item anticipates the fruition of existing efforts to reduce and consolidate funding requests from offices, reevaluate activities not critical for compliance and internal controls, and	\$0	3.0	Within 6 Months of Commission Decision

		seek other approaches to streamline procurement and grant activities.			
19	Completion of the evaluation of potential spent fuel pool vulnerabilities to postulated security threats.	The staff believes that there is no adverse impact on our mission, principles or values for this item. The work in this area will complete within the next six to nine months.	\$65	0.0	Within 6 Months of Commission Decision
20	Eliminates contract support intended to cover emergency preparedness (EP) specific guidance documents associated with the Decommissioning Transition Rulemaking.	The staff believes that there is no adverse impact on our mission, principles or values for this item. Staff will use the current Decommissioning Transition Rulemaking contract to develop EP-specific regulatory guidance for the Decommissioning Transition Rulemaking. There are sufficient funds and ceiling in the existing contract to include this additional work.	\$75	0.0	Within 6 Months of Commission Decision
21	This item reflects a reduction in the resources devoted to maintaining expertise in deep geological repository analysis and would reduce some international coordination activities in this area.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Given the absence of near-term work in this area, staff believes that it is prudent to allow a reduction in resources as existing technical experts retire, rather than backfilling behind them for the express purpose of developing new bench strength in this area alone.	\$0	1.0	Within 6 Months of Commission Decision
22	Stop staff rulemaking support activities related to enhancing the current regulatory framework (10 CFR Part 72) to address extended dry cask storage of spent nuclear fuel for very long timeframes (nominally 120 to 300 years). These activities included consideration of both very long term storage periods and transportation	The staff believes that there is no adverse impact on our mission, principles or values for this item. Results from research into aging effects coupled with recent enhancements in the guidance for spent fuel dry cask storage Aging Management Programs (AMP) are expected to provide effective, timely, and efficient identification of aging effects. Evaluation, mitigation and corrective action are key aspects of AMPs and	\$0	1.0	Within 6 Months of Commission Decision

	following extended storage, collectively referred to as very long term extended storage and transportation (EST).	will be implemented before dry storage systems reach the timeframes for very long term EST. No unique aging mechanisms have been identified which are expected to manifest only in the very long term storage timeframe (120 to 300 years). Therefore, no rulemaking changes are expected to the storage framework to address very long term EST. Continued work to address nearer-term EST (<120 years) rulemaking activities are not affected.			
23	This item reduces the Office of Nuclear Materials Safety and Safeguards (NMSS) staff work on information technology support. This change captures an updated assessment of the effort required to perform the function.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This reduction is consistent with findings from a recent analysis of FTE utilization and reflects a reduction in Mission IT support for the Integrated Source Management Portfolio (ISMP). Remaining resources are sufficient to support Mission IT systems.	\$0	2.0	Within 6 Months of Commission Decision
24	This item includes reductions in: (1) contract funding for in-house Print Shop equipment lease and maintenance; (2) funding for Government Printing Office services; (3) the purchase of paper; and (4) lower priority graphics projects. This item reflects savings that have resulted from more strategic sourcing of these services.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This item reflects a number of efficiencies associated with a more strategic approach to contracting and improved in-house capability.	\$415	0.0	Within 6 Months of Commission Decision

25	Reduction of resources allocated to support recruitment and outreach due to reductions in external hiring.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Reduction in recruitment events (including professional, university fairs, info sessions, career fairs) and advertising will have little effect in the near term as hiring is severely restricted to only address critical skill shortages that cannot be met internally. Sufficient resources remain to support maintaining long-term relationships with colleges, universities, and professional organizations.	\$0	1.0	Within 6 Months of Commission Decision
26	Reduce contract expenditures for the Document Processing Center based on a recent re-competition of the Document Processing Center support contract.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This reflects labor rate reductions achieved through re-competition.	\$652	0.0	Within 6 Months of Commission Decision
27	The agency hosts a number of foreign assignees. The number on board at any one time, and the offices that they are assigned to, varies. The foreign assignee program benefits the NRC through exposure to the work of our international counterparts. It benefits the assignees and their national programs as they learn the NRC's approach to nuclear safety. This item caps the number of Foreign Assignees assigned to the Office of Nuclear Reactor Regulation (NRR) to three in any year. This item also ends development and distribution of Internal NRR International Newsletter.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The staff will work to prioritize the sequence in which foreign assignees work in NRR, consistent with the mutual benefit achieved in each detail as well as the nature of the bi-lateral relationship with our counterparts who request sending an assignee.	\$0	0.6	Within 6 Months of Commission Decision

28	Reduce international outreach and cooperation activities such as participation in information exchanges, workshops, conferences, international forums, International Atomic Energy Agency (IAEA) Missions, technical meetings, working groups, bilateral and multilateral cooperation, and reviews of international technical documents.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The staff will continue to participate in select international outreach and cooperation activities, particularly at critical stages in the development of products and international approaches. Staff will prioritize the standards and guides to be reviewed and will focus reviews on issues that could significantly affect the harmonization of NRC approaches with International standards. While some influence over the production of technical products and international regulatory approaches could be compromised, sufficient opportunities to effect issues of high significance would remain.	\$0	3.6	Within 6 Months of Commission Decision
29	Reduction in international technical cooperation in the area of new reactors and new reactor programs. Staff regularly meets with and provides varying levels of support to international partners interested in developing effective regulatory structures for potential power reactors. This item would reduce the capacity to respond to emerging requests for this type of cooperation.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The agency retains other capabilities to assist countries developing new reactor programs. Within the New Reactor Business Line, the remaining resources in this area will continue to support coordination of information, sharing of knowledge, and development of technical expertise with established international regulatory counterparts for enhancing both NRC's and international counterparts' regulatory programs related to new reactor oversight.	\$0	1.0	Within 6 Months of Commission Decision
30	This item eliminates efforts to support rulemaking to revise 10 CFR Part 50, Appendix I. (This item reflects additional resources associated with Item 3 above.)	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. During the development of the regulatory basis for the proposed rule change, the staff determined that Part 50, Appendix I regulation does not require changes at this time. Therefore	\$0	0.5	Within 6 Months of Commission Decision

		the staff proposes to stop working on this rulemaking.			
31	This item involves delaying conforming changes to the ISFSI and MRS licensing requirements. The specific objectives of this rule change was to update the ISFSI security requirements to improve the consistency and clarification of the security requirements for both types of ISFSI licensees (i.e., general and specific); make generically applicable requirements similar to those imposed on ISFSI licensees by the post September 11, 2001, security orders; and use a risk-informed, performance-based structure in ISFSI and MRS security regulations. This rulemaking would also address Issue 11 of PRM 72-6 requesting that the NRC require hardened on-site storage at all nuclear power plants and away-from-reactor dry cask storage sites; and that all nuclear industry interim on-site or off-site dry cask storage installations or ISFSIs be fortified against terrorist attack. (This item reflects additional resources associated with Item 4 above.)	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This rulemaking has been delayed until the staff has completed a technical review to determine whether rulemaking is warranted. The rulemaking process will be resumed in 5 years. Existing security requirements, additional requirements provided in security orders, and regular security inspections continue to assure adequate protection of public health and safety.	\$0	0.8	Within 6 Months of Commission Decision

32	Efficiencies associated with completing the Commission-directed lessons learned for Force-on-Force (FOF) and reduce periodicity of FOF information paper (required by SRM-SECY-14-0088) from an annual to triennial basis.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The FOF lessons learned review and changes should be completed within six to nine months. Changing the periodicity of the FOF information paper will result in the Commission receiving updates on the FOF inspection program once every inspection cycle rather than every year. Additional less resource intensive methods can be utilized to keep the Commission Assistants informed of FOF issues on a more frequent bases, as well as when requested.	\$0	1.0	Within 6 Months of Commission Decision
33	Stop the development of a generic Standard Expert Elicitation Methodology. Work in this area was initiated as the result of questions about staff's use of expert elicitation.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. It will have negligible adverse impact on our mission, principles or values on the agency's ability to perform high quality expert elicitations and inform regulatory decision-making. In the work done to date, there has not been any finding that the existing staff processes, each tailored to the specific need, are in any way deficient.	\$141	0.5	Within 6 Months of Commission Decision
34	This item would eliminate the SECY Information papers on Risk Informed Activities and on Accident Sequence Precursors (ASP)/Standardized Plant Analysis Risk (SPAR). In addition, it would simplify internal processes and procedures associated with developing the statutorily mandated Abnormal Occurrence (AO) Report.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Some of these savings are associated with regular updates to the Commission on the status of on-going projects. The staff believes that the Commission directed these regular reports when issues covered were in their infancy or during periods of significant direction setting or program development. These programs are now in more mature states of execution, and the SECY papers do not normally lead to new Commission direction to the staff. The staff believes that much more	\$0	1.0	Within 6 Months of Commission Decision

		efficient means exist to provide periodic updates, such as briefings of the Commissioner Assistants when requested, or on some periodic basis.			
35	Eliminate the biweekly memo to the Commission and the semiannual update SECY paper on the status of Japan lessons-learned activities.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The Japan lessons-learned activities have reached a maturity where many items are closed or moving toward closure. In addition, the majority of open items have separate assessment or closure tracks that make the routine periodic updates less important. Staff will continue to use less formal and less resource intensive mechanisms to keep the Commission Assistants informed and to respond to questions on status of Japan lessons-learned activities.	\$0	1.0	Within 6 Months of Commission Decision
36	This item eliminates the Reactor Oversight Process (ROP) Industry Trends Program (ITP). The ITP was intended to provide a basis for assessing whether adoption of the ROP led to a degradation in overall operating reactor safety or not. For the 15 years of the ROP, the ITP has demonstrated that overall industry safety performance has improved.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. While the ITP provides data that helps to validate broad industry performance trends, no regulatory action has ever resulted from ITP insights. In considering the cost of the program, staff believes that any negative trends in performance that the ITP would highlight would be self-revealing or be identified through other means. Examples of other assessment processes include routine licensee performance assessment, the ROP self-assessment, end-of-cycle assessment meetings, and the operating experience program.	\$535	0.5	Within 6 Months of Commission Decision
37	Materials licensees are currently renewed every 10 years. Also, each	The staff believes that there is minimal adverse impact on our mission, principles or values for this	\$0	4.0	18 Months after

	Region currently must maintain an independent capability to assess bankruptcy filings made by Materials licensees. This item includes two process changes that would reduce work in the Regions. The first is to move to a standardized 15 year license term in lieu of the 10 year term. The second would be to centralize bankruptcy reviews in headquarters.	item. The length of these licenses has previously been changed from 5 years to the current 10 year term without appreciable adverse impact on our mission, principles or values. The centralization of bankruptcy reviews should increase quality as the individual(s) assigned will have more regular involvement and familiarity with the requirements. While this item is "actionable" and the end-state is clearly defined, it will take 18 months to implement the necessary changes before the efficiency can be realized.			Commission Decision
38	Reduce activities in the development of the Revised Fuel Cycle Oversight Process (RFCOP). These include the development of a quantitative Significance Determination Process (SDP) and a reduction of the scope of the RFCOP pilot.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff believes that a qualitative SDP, currently under development, is sufficient and more effective and efficient for the range of fuel cycle facilities. Reducing the scope RFCOP pilot would be mitigated by making quick and early program adjustments for any issues identified during implementation of the RFCOP.	\$0	0.5	Within 6 Months of Commission Decision
39	Eliminates funding for the NRC Minority Serving Institutions Program (MSIP). The MSIP is a valuable tool for increasing the diversity and number of graduates with degrees of interest to NRC and the regulated industry. It has objectives that overlap with the Integrated University Program, with a focus on minority serving institutions.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item if the Integrated University Program resources are utilized to fund MSI scholarship grants, as is legally permissible.	\$648	0.0	Within 6 Months of Commission Decision
40	The agency established an internal requirement to review regulatory guides (RGs) every five years and to update	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Sufficient resources remain to ensure that	\$0	1.0	Within 6 Months of

	<p>them as necessary. The staff assigned the project management lead for this work to RES. As part of Re-baselining, staff concluded that the entire RG update review process and frequency should be reevaluated as a "longer-term" action that could not be performed immediately. This item represents a slightly lower assignment of resources for the project management of the RG update process pending completion of the longer-term efficiency review and re-engineering of the process and program. This item also eliminates a knowledge management check list used in reviewing RGs.</p>	<p>important updates to RGs are completed and to perform the more complete review of the entire RG update process and program.</p>			Commission Decision
41	<p>Reduce NRC participation in federal interagency exercises from 6 per year to 4 per year. NRC would continue to hold 4 exercises per year with licensees.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will continue to influence national response and preparedness doctrine through its participation in the four exercises per year and its other routine and specific interactions.</p>	\$0	1.0	Within 6 Months of Commission Decision
42	<p>Reduce the pipeline of Headquarters Operations Officers (HOOs) in training to one. The HOOs provide 24hr/day staffing of the Headquarters Operations Center. There are currently two and a half pipeline positions to ensure that qualified replacements exist when a HOO vacancy develops.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The full complement of on-shift HOOs will be maintained. Any HOO rotational staffing shortages that might result would be compensated for by Region IV Regional Operations Officers taking additional shifts (currently they take shifts for training or in support of HQ maintenance). The Office of Nuclear Security and Incident Response (NSIR) has not</p>	\$0	1.5	Within 6 Months of Commission Decision

		had to use the full complement of pipeline positions to address attrition of the HOOs.			
43	Eliminates funds designated specifically for minor modifications of the Operations Center. Also eliminates contingency funds designated for any incidental supply needs identified during actual events.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Repairs or supplies would be addressed through the normal processes.	\$180	0.0	Within 6 Months of Commission Decision
44	Eliminate contract funding for public outreach on Revision 2 of NUREG-0654, a jointly sponsored document with the Federal Emergency Management Agency (FEMA).	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will rely on webinars, Go-To-Meetings, and panel presentations in conferences to conduct outreach efforts on the revision to NUREG-0654.	\$100	0.0	Within 6 Months of Commission Decision
45	Decrease the number of NRC administered Generic Fundamentals Written Examinations for licensed reactor operators from 4 times per year to 2 times per year. This exam is given early in the training of reactor operators and senior reactor operators, and the change will not affect the Written or Practical exams performed immediately prior to obtaining a license.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The Generic Fundamentals Written Examinations will be offered twice per year and will allow the same number of reactor operator applicants to be tested. However, it will increase the length of time between successive tests and applicants may have to wait longer for the next test.	\$200	0.0	Within 6 Months of Commission Decision

46	Eliminate the informal NRC staff review of individual reactor operator applicants' appeals on the validity of examination items.	The staff believes that there is no adverse impact on our mission, principles or values for this item. The current option for reactor operator applicants to request a review of their failed license examination will be eliminated. The applicants will still be able to submit test item concerns as part of a post-examination test item review and appeal exam results through an adjudicatory hearing.	\$0	0.5	12 Months after Commission Decision
47	Delay the development of new guidance for review of operating reactor license amendments related to cyber security plans.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The resources needed to review cyber security license amendments are retained but the resources applied to developing updated guidance will be limited.	\$0	0.2	Within 6 Months of Commission Decision
48	This item reflects a reduction in the number of low priority Reactor Oversight Process (ROP) and Significance Determination Process (SDP) changes that will be supported within the program office.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Lower priority ROP changes will be deferred or shed while higher priority changes will continue to be developed and implemented.	\$0	2.0	Within 6 Months of Commission Decision
49	Reduce scope of Inspection Procedure 71151, "Performance Indicator Verification." Only half of licensee performance indicators would be inspected each year instead of 100%	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff would focus inspections on the 50% of performance indicators that are the closest to performance thresholds.	\$0	0.5	Within 6 Months of Commission Decision
50	Stop the development of technical basis for a potential change to 10 CFR 50 Appendix G, "Fracture Toughness Testing."	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The research to date has not established any new information that would serve as the	\$505	0.8	Within 6 Months of Commission Decision

		technical basis to revise Appendix G, and the staff believes that the current rule assures safety.			
51	The Office of Research (RES) provides general support to the Operating Reactor Business line, including the development of licensing and inspection guidance and data to resolve gaps and support the resolution of fire protection issues. This item would slow down some routine research activities in this area.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This will slow down in development of guidance and data to resolve issues related to fire retardant cable coating effectiveness, electrical cable performance and flammability, gaseous fire suppressant agent performance, impact of spurious operations, and fire effects on digital instrumentation and control equipment will not affect any established deliverable dates nor impact the staff's ability to perform current and near-term licensing and inspection work.	\$200	0.0	Within 6 Months of Commission Decision
52	Eliminate additional research on the development of all aspects of fire probabilistic risk assessment (PRA) including international fire safety research.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Eliminating this research would impact agency knowledge of less-understood fire phenomena, assessment of risk from fires, and development of mitigation strategies. International cooperation, planned next year, would be eliminated. There are no expected impacts on NFPA 805 reviews. The staff currently has sufficient practical knowledge of fire PRAs and will be able to address future applications without additional research in this area.	\$375	1.5	Within 6 Months of Commission Decision
53	Slow down analytical enhancements of Fuel Analysis Codes used for confirmatory analysis and technical basis development	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., updated 3-D models for calculating fuel behavior under design basis accidents) to the FRAPCON and	\$60	0.0	Within 6 Months of Commission Decision

		FRAPTRAN codes by several months. This can be achieved without delay to user needs deliverables.			
54	Slow down analytical enhancements of Neutronics and Criticality Safety Analysis Codes, specifically the Purdue Advanced Reactor Core Simulator (PARCS), used for confirmatory analysis and technical basis development	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., modernization efforts to move to a micro-depletion model) to the PARCS neutronics code by several months. These short delays will still support the established user needs deliverable dates.	\$50	0.0	Within 6 Months of Commission Decision
55	Slow down analytical enhancements of Offsite Consequence Analysis Codes used for confirmatory analysis and technical basis development. Specifically the MELCOR Accident Consequence Code System (MACCS).	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., post processing and user interface improvements) to the MACCS offsite consequence analysis code by several months. These short delays will still support the established user needs deliverable dates.	\$60	0.0	Within 6 Months of Commission Decision
56	Slow down analytical enhancements of Radiation Protection Analysis Codes used for confirmatory analysis and technical basis development	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., improved skin dose calculations) to the VARSKIN code by several months. These short delays will still support the established user needs deliverable dates.	\$70	0.0	Within 6 Months of Commission Decision
57	Slow down analytical enhancements of Severe Accident Analysis Codes used for confirmatory analysis and technical basis development.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., improved fission product behavior under severe accident	\$75	0.0	Within 6 Months of Commission Decision

		conditions) to the MELCOR severe accident code by several months. These short delays will still support the established user needs deliverables dates.			
58	Slow down analytical enhancements of Thermal Hydraulic Analysis Codes used for confirmatory analysis and technical basis development for power reactors. This includes the TRAC/RELAP Advanced Computational Engine (TRACE) code.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Will delay some updates (e.g., modernization efforts to move TRACE toward a multi-field model) to the TRACE thermal hydraulic code by several months. These short delays will still support the established user needs deliverables dates.	\$94	0.0	Within 6 Months of Commission Decision
59	The staff has performed independent research in the area of fire PRA. Independent fire PRA research has been important to the advancement of fire safety. This item terminates current activities in the area of testing, data analysis, and computational model development efforts that verify, validate, add realism, and address gaps in risk-informed fire models.	The staff believes that this reduction will have minimal adverse impact on our mission, principles or values. At this time, the fire PRA tools are mature enough that licensing and inspection staff can assess licensee submittals and evaluations without need for ongoing independent research. Where on-going refinement of PRA tools and approaches may be appropriate, there is sufficient research being performed outside the NRC that the independent research covered by this item is not cost justified in the current environment. Terminating this work will not impact any cooperative efforts in this area with EPRI or international counterparts.	\$935	0.5	Within 6 Months of Commission Decision

60	Staff has devoted resources over the years to maintain awareness of emerging welding issues and techniques. This has included research activities that seek to independently develop the technical basis for emerging welding repair techniques and mitigation strategies. This item eliminates the technical basis development aspect of these staff activities.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff's ability to stay abreast of emergent technologies and applications of welding methods, including techniques used in the control and influence of heat-affected zone and effectiveness of mitigation techniques will be diminished. Significant resources exist in the open literature and through interaction with the involved code committees to allow staff to make independent regulatory findings in this area.	\$300	1.0	Within 6 Months of Commission Decision
61	The staff has performed independent research on the incorporation of digital systems into nuclear power plant PRAs as part of the effort to improve the internal processes and the tools and standards available in the area of digital instrumentation and control (I&C). This item eliminates the development of new methods, models and tools in this area.	The staff believes that this reduction will have minimal adverse impact on our mission, principles or values. Digital I&C systems exist in the operating reactor fleet. Design Certifications have been issued for new plant designs that employ digital I&C. Staff is familiar with how these systems are modeled in PRA. The staff does not currently see the benefit of additional work on development of this new technical bases.	\$735	1.0	Within 6 Months of Commission Decision
62	Eliminate the effort to develop methods, models, tools and data to evaluate environmental transport of radiological releases from severe accidents to aquatic systems.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. While this was an issue in the post Fukushima environment and considered by the Near Term Task Force Steering Committee, it was not added to the Tier 2 and 3 actions. Based in part on safety enhancements from implementation of mitigation strategies, and consistent with recent staff recommendations to the Commission on Tier 2 and 3, his research is no longer needed.	\$256	0.5	Within 6 Months of Commission Decision

63	Reduce the rate of updating the Standardized Plant Analysis Risk (SPAR) models	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Performing this work with fewer resources will slow down the rate of updates to SPAR models that reflect plant changes from approximately 12 models per year to 6 models per year. This will also slow the pace of developing new capabilities for fire, seismic, and other external hazard SPAR models. SPAR model update activities will continue.	\$300	0.0	Within 6 Months of Commission Decision
64	Stop development of technical bases to support regulatory guidance for incorporating digital instrumentation and control (I&C) systems into nuclear power plant PRAs.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Digital I&C systems exist in the operating reactor fleet. Design Certifications have been issued for new plant designs that employ digital I&C. Staff is familiar with how these systems are modeled in PRA. The staff does not currently see the benefit of additional work on development of this new technical bases.	\$100	0.5	Within 6 Months of Commission Decision
65	The staff has a large number of completed and on-going work activities associated with seismic evaluations. This item eliminates a seven year old request to assemble and document information on pre-2008 earthquakes.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This user need was requested before the earthquakes at North Anna and Fukushima. Insights gained from those events have been utilized in the agency's regulatory decision making process. Shedding this item will eliminate staff's final documentation of the assembled data, but the data will still be available for future use.	\$0	0.5	Within 6 Months of Commission Decision
66	Reduce the number of operating experience based system and component studies, reduce the frequency in updating risk-informed	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. While similar work is performed by NRC staff, having an independent contractor	\$300	0.0	Within 6 Months of Commission Decision

	regulatory guidance, and reduce the rate for reviewing ASP analyses. This covers work that is contracted out of RES, not similar activities performed by staff.	assessment provided defense in depth in identifying and communicating risk insights. Quantifying the return on this investment is difficult, and staff believes that this item can be sun-set with minimal adverse impact on our mission, principles or values.			
67	Reduction of resources allocated to support hiring within the MD 10.78 Nuclear Safety Professional Development Program (NSPDP)	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The reduction in NSPDP is consistent with our overall hiring strategy at this time.	\$0	4.0	Within 6 Months of Commission Decision
68	In addition to reviewing Design Certification applications under 10 CFR Part 52, the Office of New Reactors continues to receive requests to review Topical Reports that support Design Certifications that are not under active review. This includes new Topical Reports for issued Design Certifications. This item would reduce resources for these reviews.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Topical reports with a direct tie to future construction needs would be reviewed as part of licensing actions. Topical reports with no immediate need or tie to construction would be deferred or shed. The adverse impact on our mission, principles or values would be minimal on review schedules, though some applicants may feel that the agency is discounting their needs.	\$35	1.0	Within 6 Months of Commission Decision
69	Reduced support for non-essential activities & cross utilization of staff at the division/office level within the Office of New Reactors.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction could be accomplished if staff stopped or reduced support for non-essential activities such as EDO Monthly reports. Additionally, this reduction could be implemented if staff are cross utilized at the division/office level in specific positions/disciplines. The risk for this reduction is that the total level of effort expended on non-core mission tasks will need to be reduced achieve the reduction.	\$0	1.0	Within 6 Months of Commission Decision

70	The staff participates in various code committees and subcommittees. The principle purpose of this participation is to engage on codes that are either referenced in our regulations or guidance, or are being developed in anticipation of such usage. Staff do also participate in other code work where staff insights add value to the subcommittee or where staff involvement could ultimately improve unrelated staff products. This item involves restricting staff from involvement in code work to not immediately tied to agency use or reference.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff would no longer support codes and standards development for those codes that are not already or soon planned to be referenced in NRC guidance documents. This could delay the establishment of regulatory requirements in new areas if licensees were to request use of new technologies, but this cannot be quantified and the staff believes that the risk is low.	\$0	1.0	Within 6 Months of Commission Decision
71	This item reduces resources based on a changing updates of the Standard Review Plan, NUREG 800, to a 10 year frequency rather than the current 5 year frequency.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This may reduce staff efficiency in case of new or changed review criteria outside the 10 year update cycle, but it can also provide stability to the review standard as the result of fewer minor changes.	\$0	2.0	Within 6 Months of Commission Decision
72	The staff utilizes interim staff guidance (ISG) documents to address emergent issues or to document changes in approach effecting existing requirements. This item eliminates the resources within the New Reactors Business Line that have been utilized to develop and issue ISGs.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Necessary guidance changes will be incorporated in appropriate regulatory guides (RG) or NUREGs rather than in ISGs. This may result in a small but manageable reduction in the agency's ability to quickly respond with a guidance change, but that is balanced with the improved clarity and reliability associated with	\$0	1.5	Within 6 Months of Commission Decision

		using the RG and NUREG processes to address the needs for guidance changes.			
73	Reduction in staff efforts to update the Materials standard review plan and procedures (NUREG - 1556) and other licensing guidance/procedures.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction primarily represents a draw-down of effort on updating NUREG-1556 in the next nine months as many of the 21 volumes will have been updated and published by September 2016. Additionally there would be a reduction in the update frequency for existing guidance and procedures.	\$0	1.0	Within 6 Months of Commission Decision
74	This item reflects a reduction of Material program headquarters support for issues such as licensee safety culture, procedure updates, and ancillary activities supporting the inspection program.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Remaining staff efforts would be prioritized on a basis of the significance of the health and safety adverse impact on our mission, principles or values of the activities in question.	\$0	1.5	Within 6 Months of Commission Decision
75	Reduce Agreement State travel and training funds.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction is largely the result of efficiencies gained through the use of refundable tickets and other travel process improvements. However, this would also include some reduction in the ability of Agreement State representatives to participate in activities such as the OAS annual meeting, working groups, and lower priority training opportunities.	\$125	0.0	Within 6 Months of Commission Decision

76	Reduction in contract support to the Decommissioning Licensing Actions Product in the area of new guidance development. Staff resources would continue to be available to address subjects such as Commission direction for regulatory changes and Interim Staff Guidance for radon compliance.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The Decommissioning program would continue to rely on existing guidance documents and would develop new guidance based on the importance of the change in terms of effectiveness and efficiency associated with the proposed changes.	\$50	0.0	Within 6 Months of Commission Decision
77	Reduce the development of new fuel facility licensing guidance and increase the time between periodic updates of existing guidance.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Development of new licensing guidance and revisions to outdated existing guidance may be delayed. However, the adverse impact on our mission, principles or values will be minimized by prioritizing the work based on technical or regulatory risk significance and the need for guidance, as expressed by either staff reviewers or licensees.	\$0	2.0	Within 6 Months of Commission Decision
78	This item reflects a reduction of staff resources for space, design work and construction management.	The staff believes that there is minimal adverse impact on our mission, principals or values for this item. Delays will be mitigated via contract support and cross training of staff to perform this function as a collateral duty.	\$0	1.0	Within 6 Months of Commission Decision
79	This item reflects a reduction in the number and type of general office supplies procured and stocked for staff use. Basic needs will be met, but fewer options will be provided.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item.	\$100	0.0	Within 6 Months of Commission Decision

80	Reduction of resources allocated for the Distinguished and Meritorious Awards Ceremony. The ceremony will continue to be held in the NRC Auditorium, similar to the way it was done in 2015. The smaller venue limits the ability of the agency to fully leverage the opportunity to celebrate, and promote, outstanding performance.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item.	\$75	0.0	Within 6 Months of Commission Decision
81	Reduction of resources allocated to support in engagement programs like public service recognition week, national engineering week, bring your child to work day, external awards, employee suggestion program. These programs provide an opportunity to promote the agency and our mission as well as to de-mystify the many uses of radiation in modern society.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Remaining resources will be focused on the engagement programs that best leverage our time, and many individual staff will continue with long-standing personal commitments to support specific engagement opportunities.	\$0	0.5	Within 6 Months of Commission Decision
82	Reduce Technical Library subscriptions and librarian services.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction eliminates subscriptions to most industry newsletters, journals, periodicals, and electronic book collections. Librarians will support agency stakeholders, at a reduced level, by obtaining needed resources through alternative sources and library partnerships. The increased coordination required to obtain requested materials increases the likelihood of delays in responding to requests.	\$433	1.0	Within 6 Months of Commission Decision

83	Reduce staff support for Freedom of Information Act/Privacy Act (FOIA/PA) activities.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Reduced resources may delay response to FOIA/PA requests, thereby impeding the agency's ability to comply with FOIA/PA timeliness requirements, but NRC continues to provide very short FOIA/PA turn-around times relative to the rest of the Federal government.	\$0	1.0	Within 6 Months of Commission Decision
84	This item reflects a small staff reduction in Information Technology (IT) support.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Shedding would delay implementation of the Customer Relationship Management Tool, which would be used to facilitate customer requests for IT-related services and products, but would not adversely affect current service.	\$0	0.3	Within 6 Months of Commission Decision
85	Eliminate the Business Process Re-engineering (BPR) function within OCIO.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This includes 6.5 FTE dedicated to various BPR efforts. The result of this item would include delaying or terminating BPR support provided to mission offices/programs.	\$0	6.5	Within 6 Months of Commission Decision
86	Eliminates all contract support for digital enhancement of incident response tools used by Reactor Safety Team. Digital enhancement has been used for difficult to read schematics, figures, and graphs.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will use existing incident response tools, the response technical manual, eLibrary references, and request clearer data from licensees, as needed, to meet mission needs.	\$150	0.0	Within 6 Months of Commission Decision

87	Stop NRC support for interagency Nuclear Threat Awareness Seminar (R1125). Reduce level of effort on intelligence assessment activities that involve reading daily news articles and doing broad searches of raw intelligence information.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The training objectives covered in the Nuclear Threat Awareness Seminar can be achieved (by NRC and federal partners) through use of a combination of courses currently hosted by other agencies. Some intelligence assessment activities, such as reading raw traffic and open source news articles, can be reduced with minimal risk by emphasizing consumption of finished intelligence products from other agencies. Finished intelligence products have already conducted analysis of the underlying raw intelligence and open source information.	\$35	1.5	Within 6 Months of Commission Decision
88	Eliminate contractor support for public meetings and workshops on Emergency Preparedness (EP) specific activities such as updates to Regulatory Guides, Decommissioning Transition rulemaking, and revision of NUREG-7002.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will arrange and host webinars, Go-To-Meetings, and participate on panels to engage and seek public and other stakeholder input on EP specific initiatives.	\$95	0.0	Within 6 Months of Commission Decision
89	Decrease the frequency of schedule change letters, project manager change letters, daily notes and press releases related to power reactor license renewal reviews.	The staff believes that there is minimal impact for this item. After decreasing the frequency of these communications, the remaining communication should be sufficient to maintain effective communications with licensees and openness with the public.	\$0	1.0	Within 6 Months of Commission Decision
90	Decrease the amount of paper correspondence by communicating both internally and with applicants via email. Email correspondence could include items like acceptance review letters,	The staff believes that there is no adverse impact on our mission, principles or values for this item. The email correspondence will meet agency recordkeeping requirements, can achieve	\$0	2.5	Within 6 Months of Commission Decision

	requests for additional information, and meeting summaries.	standards of document quality, and would maintain public confidence.			
91	Staff has planned to issue three Regulatory Information Summaries regarding power reactor license renewal issues. This item ends that work.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Guidance on less significant license renewal topics that would have been communicated in the Regulatory Information Summaries will be communicated to applicants in less formal ways.	\$0	1.8	Within 6 Months of Commission Decision
92	The Advisory Committee on Reactor Safeguards (ACRS) provides important advice to the Commission consistent with established legal, regulatory, and Commission requirements. On occasion, ACRS members self-initiate reviews of NRC staff work products. This item would reduce the number of self-initiated reviews of NRC staff products.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This proposed reduction is in ACRS member selected topics and will not affect activities required by statute or directed by the Commission. The selection of topics and scope of review will be addressed on a case by case basis. ACRS would continue to obtain needed information from NRC staff to provide independent advice on topics reviewed.	\$0	1.0	Within 6 Months of Commission Decision
93	Staff has assessed input from stakeholders regarding areas where recent staff reviews have departed from legal minimums and prudent norms. This item reflects staff's assessments of where staff can improve implementation of the processes associated with technical review of Operating Reactor licensing actions. Examples include eliminating the review of topics beyond scope of an action, eliminating requests for generic topical report material in a	The staff believes that there is no adverse impact on our mission, principles or values for this item. These changes to technical reviews involve greater discipline in executing existing review processes and expectations.	\$0	2.0	Within 6 Months of Commission Decision

	plant specific review, eliminating re-review of material reviewed in the approval of a topical report, implementing strict adherence to the Standard Review Plan identified acceptance standards, and by ensuring consistent staff review teams.				
94	The 10 CFR 2.206 process for petitions that staff amend a license is an important process. Staff reviewed the process to find ways to allow faster decisions on petitions, and to do so with fewer resources spent on activities not directly tied to the decision making on the petitions themselves. One area that was identified was the current procedural requirement to hold a public meeting with a petitioner even when the petition itself contains sufficient information for the staff to accept the petition for consideration. This item would revise the procedural guidance on the 10 CFR 2.206 process to clarify the evaluation criteria and allow the Petition Review Board to make an initial decision to accept the petition without a petitioner presentation, when appropriate.	The staff believes that there is no adverse impact on our mission, principles or values for this item. These are minor process changes that improve the 10 CFR 2.206 petition process without adverse effects.	\$0	0.2	Within 6 Months of Commission Decision

95	Eliminate licensing commitment audits, reviews of Updated Final Safety Analysis Reports (UFSAR) updates (10 CFR 50.71(e) review), and 10 CFR 50.59 biennial UFSAR reviews. Revise public meeting guidance. Reduce repetitive ACRS reviews on topics such as MELLLA+, license renewal supplements, 10CFR50.55a, and power updates.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Licensee commitments do not provide a basis for regulatory decisions but the commitment audits occasionally identify a licensee deficiency. Eliminating commitment audits will remove this mechanism for identifying deficiencies. Eliminating the NRR biennial 50.59 UFSAR reviews and review of UFSAR updates will have a negligible effect on licensee oversight as the agency's principle too is the Region based 50.59 inspection process. Eliminating NRR support for ACRS non-unique reviews is consistent with the proposed ACRS efficiency of eliminating non-unique reviews. The staff can reduce the number of public meetings by consistently implementing guidance regarding general information exchanges that have no direct, substantive connection to a specific NRC regulatory decision.	\$30	2.6	Within 6 Months of Commission Decision
96	Implementing the agency's licensing processes for interacting internally and with licensees has developed over time. Some licensing groups within the agency have experimented with the use of new tools, typically electronic communications in lieu of memoranda or letters. These newer methods have often proven much more efficient, without any loss in the ability to identify and retain official agency records. This item involves the broader adoption of email rather than memoranda for internal and external communication on	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Communication on the routine activities will continue to occur but with less formality. The efficacy of this approach as already been demonstrated within the agency.	\$0	1.8	Within 6 Months of Commission Decision

	routine licensing activities such as requests for additional information, draft safety evaluations, and biweekly Federal Register notices.				
97	Reduce staff participation in code/standards committee activities (ASME, ANS, IEEE, ISA) and reduce time and expense associated with travel to meetings. Staff will streamline meeting attendance rosters, use remote conferencing/correspondence for committee work (such as Code Case review) and institute more selective meeting attendance guidelines (designated staff attend fewer meetings per year).	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. A reduction in participation of about 20% is anticipated. This level of reduction will enable the NRC to maintain awareness of industry initiatives and will support NRC participation in standards committee decision-making.	\$0	0.5	Within 6 Months of Commission Decision
98	Eliminate the self-imposed requirement for staff to create an Official Agency Record and an ADAMS package for each office level task tracking closure. This requires administrative support from two divisions to close a task. The revised guidance will permit closure in the task tracking system based on completing the requested action.	The staff believes that there is no adverse impact on our mission, principles or values for this item. The document completing the action will be in ADAMS as an official agency record. The requirement to prepare additional documentation for the task tracking system is redundant and inefficient.	\$0	0.2	Within 6 Months of Commission Decision
99	Reduce licensing project manager duties of lower priority such as multiple site visits and the number briefing packages requested for non-Commissioners. Eliminate the first of 2	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Fewer site visits by project managers will affect communications slightly. Reducing the number of briefing packages could affect the quality of licensee drop-in visits with senior	\$0	1.4	Within 6 Months of Commission Decision

	NRR technical staff reviews of revised Standard Review Plan sections.	managers. Eliminating one of two technical staff reviews could have a small effect on the quality of Standard Review Plan sections. All of these potential adverse impact on our mission, principles or values can be mitigated with effective communications and high quality work.			
100	Reduce contractor resources used in reviewing NTTF Mitigation Strategies implementation and development of associated safety evaluations.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The reduced contractor resources for Mitigation Strategies reviews reflect efficiencies gained by applying lessons learned from reviews already completed.	\$250	0.0	Within 6 Months of Commission Decision
101	Create efficiencies in the Enforcement Process. Examples include increasing the use of virtual and modified panels, reducing the review of unsubstantiated OI cases and reducing Fitness For Duty (FFD) case processing. The Office of Enforcement would also decrease its support for the following: (1) the review of 2.206 petitions, rulemaking, & policy revisions; (2) the development of pre-recorded video training; (3) domestic outreach activities with other federal agencies; (4) would undertake less frequent updates of Management Directives; and (5) would eliminate duplication of back end FOIA reviews for discrimination cases.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Most eliminated or reduced activities are discretionary. The "back end" review of FOIA requests for discrimination cases is a redundant check to minimize the potential release of alleged identity. This change would require changes to Commission approved documents such as the Enforcement Policy and the Commission's Policy on FFD case processing. The changes and revisions, along with Commission review and Decision, would take 12 months to implement.	\$0	2.0	12 Months after Commission Decision

102	The internal development and concurrence processes for staff generated Generic Communications has grown in an effort to improve coordination between offices and programs. This item streamlines the current processes. This item also involves ending the development of grid status reports.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The changes will include clearly communicated expectations to only use electronic documents (vice hard copies) during the concurrence phase. Templates and guidance to implement this change have already been created.	\$0	1.1	Within 6 Months of Commission Decision
103	Create efficiencies in the Reactor Oversight Process inspection report writing process and Significance Determination Process	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Streamlining of the inspection report writing process (e.g., creating additional automated tools to expedite documentation of inspections) and the Significance Determination Process (e.g., in the near term, improved management oversight of existing processes and efficiencies gained in determination of performance deficiencies. The more fundamental changes to the SDP process will be considered in the longer term effort towards a more integrated risk-informed decision making process). While the end state of this item is clear, it will take some time to fully implement all the necessary procedure changes and verify and validate the associated automated tools. This item has an estimated 18 month implementation period.	\$0	8.2	18 months after Commission Decision

104	Stop Reactor Oversight Process mid-cycle performance assessments, while continuing the other performance assessment provisions of the Reactor Oversight Process (ROP).	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Requires Commission approval of policy change. Licensees would no longer receive mid-cycle assessments. Staff would rely upon ongoing routine assessment activities for site-specific oversight including continuous assessment activities and end-of-cycle assessments. NRC could have decreased ability to identify more holistic trends/issues across region.	\$0	4.0	Within 6 Months of Commission Decision
105	Reduce inspection resources for research and test reactors by combining inspection trips and streamlining the inspection report review process	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The inspection trips could be longer than 40 hours during the week of the inspection.	\$0	0.5	Within 6 Months of Commission Decision
106	The staff has notified licensees of Force-on-Force (FOF) inspections with advance notification letters that facilitated pre-exercise coordination and allowed additional familiarization time for the plant security staff with the equipment required by the NRC for the FOF interaction. A specific "M-200" blank has been the standard for FOF exercises. This item eliminates the development and issuance of notification letters, eliminates the use of "M-200" blanks in favor of "UTM" ammunition, and reduce the pre-exercise support for FOF.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Separate FOF inspection notification letters are no longer needed due to change in the FOF inspection process. UTM ammunition is safer and cleaner than the M-200 blanks. Reducing the pre-exercise support will result in reduced weapons familiarization time for licensees before FOF inspections, however, the staff assesses that this would have minimal adverse impact on licensees.	\$450	0.1	Within 6 Months of Commission Decision

107	Security Risk Analyst support to cyber security inspections has been provided. This item would eliminate that support.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Security risk analyst support is not explicitly required to complete these inspections.	\$0	0.2	Within 6 Months of Commission Decision
108	This item covers a reduction in Region II construction inspection resources that is expected to result from a restructuring initiative that is just getting underway. This item does not meet the criteria and guidance established for re-baselining in that the end-state of the improvement initiative is not clearly defined. However, the item is included because of the widespread belief within the staff that the completion of Watts Bar 2 construction activities provide an opportunity to restructure the Region II construction program in a manner that gains this level of efficiency.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. While there is some risk that the RII restructuring initiative will not be able to identify efficiencies or that there will be an unexpected loss of flexibility to respond to construction schedule changes, this risk is considered to be small and sufficient resources remain for implementing all likely inspection activities in the next 18 months, providing time to change direction if needed.	\$0	4.0	Within 6 Months of Commission Decision
109	This item reflects efficiency gains to reduce staff level of effort in transportation package design certification reviews. Efficiency gains will be made through scope changes in the review process including (1) minimizing the level of documentations for reviews that support use of a package in the U.S. which has already been approved by a foreign Competent Authority; (2) improving coordination with DOT on revalidation requests; and (3) implementing enhancements in risk guidelines to more efficiently utilize	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This item reflects the implementation of internal recommendations to enhance efficiency and work related to risk-informing of the Standard Review Plans. Safety evaluations will continue to be performed, the reductions are primarily in the technical reviews and administrative burden associated with coordination and documentation for foreign transportation packages used for import or export.	\$0	0.5	Within 6 Months of Commission Decision

	technical review and confirmatory evaluations for transport package approvals.				
110	Revise IMC 2800 to allow for the addition of more flexibility and common-sense extensions to the inspection of materials licensees.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff will incorporate changes that will have no adverse impact on our mission, principles or values to the health and safety of the public, but will enhance the Regions' ability to plan and conduct their activities in the most efficient way possible. Some examples of changes considered include: changing the current 25% buffer to 50% for inspection timeliness, extending the initial inspection period if licensees are not in possession of material, and allowing for extensions based on good performance on a case-by-case basis.	\$0	1.5	18 Months after Commission Decision
111	This item reflects the efficiency to be gained by revising Inspection Manual Chapter (IMC) 2561, "Decommissioning Power Reactor Inspection Program" to utilize a more risk-informed allocation of inspection hours.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The hours expended for some procedures can be reduced while maintaining adequate inspection oversight at each decommissioning site. The remaining resources are sufficient to execute the oversight program in a risk-informed manner.	\$0	1.5	Within 6 Months of Commission Decision
112	Eliminate in-person (live) counterintelligence (CI) briefing for foreign travelers. The in-person briefing for routine travel overseas will be replaced by using existing CI online training as a refresher prior to travel.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The video training generally contains the same content as the in-person briefing, and is sufficient for routine travel.	\$20	1.0	Within 6 Months of Commission Decision

113	NMSS staff will no longer review the annual updates to the Integrated Safety Analysis (ISA) Summary and facility change updates that are prepared by the licenses under the change authority provisions in 10 CFR 70.72.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Inspection procedures require regional review of the annual updates to the ISA Summary and the changes made under 10 CFR 70.72 as a part of routine oversight, and these inspections will continue.	\$0	1.0	Within 6 Months of Commission Decision
114	NMSS staff will no longer review changes to licensee's material control and accounting (MC&A) programs that were made without prior NRC approval as allowed by 10 CFR 70.32.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Inspection procedures require regional review of changes to the licensee's MC&A program that were made under the provisions of 10 CFR 70.32 that did not require an amendment. These inspections will continue.	\$0	1.0	Within 6 Months of Commission Decision
115	Reduce the frequency of the Fuel Cycle Information Exchange (FCIX) meeting from Annual to Bi-annual, and reduce the frequency of Cumulative Effects of Regulations (CER) meetings from quarterly to semi-annually.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The FCIX primarily serves as a means for NRC and industry to communicate on regulatory issues related to fuel cycle. These regulatory issues are discussed at the CER meetings as well. Industry supports reducing the frequency of the FCIX because of the multiple current redundant interactions. Sufficient venues and frequency of interactions will remain after this change.	\$0	0.5	Within 6 Months of Commission Decision
116	NSIR staff will no longer perform an annual review of licensee changes to fuel cycle facility physical security programs that do not require prior Commission approval under provisions in 10 CFR 70.32.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. In lieu of an annual review by headquarters, the agency will rely on the regional inspection program to verify that the licensee fuel cycle facility security plan changes do not reduce the effectiveness of the program.	\$0	0.5	Within 6 Months of Commission Decision

117	This item covers two efficiency initiatives in the implementation of the Fuel Cycle inspection program. They are the streamlining of the implementation of plant modification inspections and the modifying the public meeting format to webinars for Licensee Performance Reviews (LPRs) at sites that have historically had very low to no public attendance.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Using risk-informed sampling, the Regional inspectors will limit plant modification inspection hours to 80 hours per year. This is an appropriate inspection sample given the number of modifications performed annually at fuel facilities. The meeting modification will make public interactions with the public at plants with low public interest more efficient. The webinar approach has proven effective and efficient for other types of public engagements.	\$0	1.0	Within 6 Months of Commission Decision
118	This item covers an efficiency initiative in the implementation of the Fuel Cycle Inspection program. The existing guidance for determining whether to initiate a reactive inspection for operational events has a fairly low threshold from a risk-informed perspective. This item would revise the guidance to make the threshold more risk-informed, resulting in the need to plan for fewer reactive inspections.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Staff experience is that a number of the reactive inspections that have been performed using the existing guidance could have been more efficiently reviewed as part of other routine inspection activities. Utilizing routine, scheduled, inspections to follow-up on these types of events improves the Region's ability to plan and execute the inspection program in an efficient manner.	\$0	0.5	Within 6 Months of Commission Decision
119	This item reflects a reduction in the program management and oversight of NRC's property management custodians. The NRC tracks approximately 10,500 property items (with a total value of over \$44 million), and manages over 12,000 new transactions effecting chain-of-custody and agency balances each year.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. While less oversight of the offices' property management activities could allow a degradation of performance, the risk of not meeting our internal performance metrics can be mitigated by holding offices' property custodial staff accountable for managing property within their accounts. Rotational opportunities can be utilized to address any short-term spikes in workload.	\$0	1.0	Within 6 Months of Commission Decision

120	The agency has worked to decrease the backlog of research and test reactor license renewals over an extended period of time. This has included adding additional resources to the area and also revising procedures and processes. This item reduces staffing associated with license renewal to reflect current work load and in anticipation of reduced need for renewals in the future.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This reduction reflects the fact-of-life reduction in work based on the number of currently active renewals that should be completed in the next six to nine months. In addition, a Commission directed rulemaking effort will eliminate the research and test reactor license term, reducing the number of future reviews.	\$240	1.5	12 Months after Commission Decision
121	Reduced scope and efficiencies in reviews for NTTF Recommendation 2.1 Spent Fuel Pool (SFP) evaluations, Seismic Probabilistic Risk Assessments (SPRAs), Flood Hazard Letter reviews and Integrated Assessments.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This item reflects the implementation of internal lessons-learned recommendations and changes since initial planning assumptions. These include: (1) the NEI generic approach to the SFP evaluations will likely decrease the number of plants that require a full review; (2) fewer plants require an SPRA or High Frequency evaluation after the final screening decision than originally understood at the time of the preliminary screening; (3) improved efficiency through NRC-industry coordinated staggered SPRA quarterly submittals/review schedule for FY 2017-2019 (new schedule was finalized in October 2015); (4) MSHFI Letters have accelerated reviews into the next six to nine months; and (5) flooding Integrated Assessment reviews are expected to come in 12 months later than originally planned.	\$500	2.5	Within 6 Months of Commission Decision

122	The Office of Investigations (OI) performs investigations when there is a specific indication of wrongdoing. Reduce OI assistance to NRC staff where the staff has requested OI's expertise in a matter of regulatory concern, but which does not involve a specific indication of wrongdoing.	The staff believes that this reduction will have minimal adverse impact on our mission, principles or values. Given the reduction in the number of operating plants, there will continue to be sufficient resources in OI to perform its core investigatory work and to assist staff as described in the controlling Management Directive.	\$0	1.0	Within 6 Months of Commission Decision
123	Reduce Reactor Oversight Process resources based on historical IP 95001, IMC 2515 Appendix C, and Temporary Instruction expenditures	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This efficiency will be achieved by adjusting planning estimates based on 10-year historical expenditure averages. Should additional resources become necessary to perform an unforeseen volume of these inspections, the agency's add/shed process will be used to identify skilled personnel to supplement qualified inspectors for the short-term duration of these inspections. The staff has utilized this approach in the past without adverse impacts.	\$0	8.0	Within 6 Months of Commission Decision
124	Reduction of license renewal inspection resources to match changing workload	The staff believes that there is no adverse impact on our mission, principles or values for this item as this item simply aligns resources to actual work load.	\$0	0.6	Within 6 Months of Commission Decision

125	Reduce Reactor Oversight Process resources based on historical Inspection Procedure 95003 expenditures	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This efficiency will be achieved by adjusting the budget based on 10-year historical expenditure information. Should additional resources become necessary to perform an unforeseen volume of these inspections, the agency's add/shed process will be used to identify skilled personnel to supplement qualified inspectors for the short-term duration of these inspections. The staff has utilized this approach in the past without adverse impacts.	\$0	1.5	Within 6 Months of Commission Decision
126	Reduce sampling size for operating reactor baseline inspection procedures.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Program changes are already in place and the number of operating reactors has decreased due to decommissioning.	\$0	0.9	Within 6 Months of Commission Decision
127	Eliminate RES support for NTTF Recommendations 3, 5.2, and 6.	The staff believes that there is no adverse impact on our mission, principles or values for this item. The RES support for these recommendations is now projected to complete within six to nine months.	\$442	0.0	Within 6 Months of Commission Decision
128	Reduce administrative support consistent with other re-baselining staff reductions. There has been a substantial reduction in the number of administrative assistants in the agency over the last several years.	The staff believes that this item will have Minimal effect based on the distribution of these reductions.	\$0	4.0	Within 6 Months of Commission Decision

129	Reduction in travel tied to other re-baselining reductions such as fewer rulemaking activities, fewer external training courses, fewer site visits by Project Managers, and further curtailing staff participation in conferences, seminars, and increased use of technology for meetings between the Regions and Headquarters.	The staff believes there will be no adverse impact on our mission, principles or values for travel reductions tied to other items being shed within re-baselining. The staff believes that there will be minimal adverse impact for the reductions tied to reduced participation in remote conferences and face-to-face interactions between the Regional staff and those in Headquarters.	\$368	0.0	Within 6 Months of Commission Decision
130	Reduce the AP1000 examiners in Regions 1, 3, and 4. These examiners were placed in the Regions that will not host AP1000s in the near future to allow flexibility in managing exams across the Regions and in anticipation of additional new reactor construction.	No adverse impact on our mission, principles or values. The agency will retain sufficient numbers of trained and qualified examiners in Region 2, the other Regions, Headquarters, and at the Technical Training Center to handle examination of the operators at the four AP1000 units currently under construction.	\$0	1.9	Within 6 Months of Commission Decision
131	Reduction in Scope for administrative and technical support for development of Construction Inspection Program Documents, reflecting the maturity of these documents.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The majority of identified Inspection Manual Chapter (IMC)/Inspection Procedures (IPs) are issued, and updates will be made as necessary using other staff who support the construction inspection program.	\$0	1.0	Within 6 Months of Commission Decision
132	Reduction in scope: Consolidate Construction Experience in NRR under the existing Operating Experience/Construction Experience Center of Excellence.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. There may be delays in lower priority Construction Experience evaluations if construction experience events increase, but the number of issues currently being identified can be handled by with this proposed reduction.	\$0	2.0	Within 6 Months of Commission Decision

133	Elimination of resources for Qualification/Training activities for future Operating Rx residents assigned to Vogtle and Summer AP-1000s. Resources will ultimately be needed to staff these positions, but the need will not be in the immediate future.	The staff believes that there is no adverse impact on our mission, principles or values for this item. These resources were originally identified to allow RII to have two years to qualify operating reactor resident inspectors for the 4 AP1000 units under construction. It is now anticipated that staff hired for these positions will have a background in inspection and will not need 2 years training. This is a de-prioritization of these resources for a year or two.	\$0	4.0	Within 6 Months of Commission Decision
134	Reduction of resources designated to support New Reactor Business Line enforcement activities.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction reflects experience to date with the number of facilities under construction.	\$0	1.0	Within 6 Months of Commission Decision
135	Reduction in resources for Vendor Inspection Program from realized efficiencies.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The Vendor Inspection Center of Expertise has been in existence for 4 years and during that time the program has matured and realized efficiencies. The staff can meet all the goals of the Vendor Inspection Program with the resources remaining in this product.	\$0	5.0	Within 6 Months of Commission Decision
136	Staff has developed training, and anticipated additional training needs, for a variety of new and emerging reactor designs and types. This item reduces resources for developing and delivering this range of training.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This item reflects a reduction in training funding and personnel resources consistent with programmatic downward trends within the Business Line. Adequate resources remain for training if there is a reasonable need.	\$76	1.0	Within 6 Months of Commission Decision

137	<p>Stop staff research activities related to very long term dry cask storage of spent nuclear fuel (nominally 120 to 300 years). This research was focused on the identification of potential technical issues and aging mechanisms which may come into effect after spent fuel had been in storage for greater than 120 years.</p>	<p>The staff believes that there is no adverse impact on our mission, principles or values for this item. Results from research into aging effects coupled with recent enhancements in the guidance for spent fuel dry cask storage Aging Management Programs are expected to provide effective, timely, and efficient identification of aging effects. Evaluation, mitigation and corrective action are key aspects of AMPs and will be implemented before dry storage systems reach the timeframes for very long term EST. No unique aging mechanisms have been identified which are expected to manifest only in the very long term storage timeframe (120 to 300 years). Therefore, no rulemaking changes are expected to the storage framework to address very long term EST. Continued work to address nearer-term EST (<120 years) rulemaking activities are not affected.</p>	\$50	1.0	<p>Within 6 Months of Commission Decision</p>
138	<p>Reduce NMSS lower priority Tribal liaison and training activities and identify process efficiencies in this area.</p>	<p>The staff believes that there is minimal adverse impact on our mission, principles or values for this item. This reduction is reflective of two factors, the completion of efforts to draft/update the Tribal Policy Statement and the Tribal Protocol Manual, and a reduction in the frequency of updates to mapping and contact databases. This second item does have the potential to cause minor delays when information is out of date, but quantifying such delays is difficult and the change is reasonable given the resources involved.</p>	\$70	1.0	<p>Within 6 Months of Commission Decision</p>

139	This item reduces NMSS staff work on web content management and records management functions. This change captures an updated assessment of the effort required to perform the function.	The staff believes that there is no adverse impact on our mission, principles or values for this item. This reduction is consistent with findings from a recent analysis of FTE utilization. Remaining FTE will have capacity to manage web content and official agency records.	\$0	1.0	Within 6 Months of Commission Decision
140	This item eliminates contract support for completion of the environmental reviews in support of decommissioning licensing actions such as support to Jefferson Proving Ground (JPG) and United Nuclear Corporation (UNC) mine spoils action. The uncertainty of having to conduct this work in the next 18 to 21 months is very high.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item based on the latest assessment of the licensee's intentions, however it is possible that the environmental review for one application might slip. The JPG decommissioning plan is in-house but they have indicated they intend to change strategies and seek a possession only license which would eliminate the need for contract support for that review, therefore there is likely to be no adverse impact on our mission, principles or values on this licensee. UNC is scheduled to be received in within the next 9 to 21 months, but based on staff interactions with the licensee the application may be delayed. If the UNC application did arrive as scheduled, staff would begin initial environmental reviews in-house and utilize contractor resources, when available, to finish the review.	\$250	0.0	Within 6 Months of Commission Decision
141	Reduction to Waste Incidental to Reprocessing Travel	The staff believes that there is no adverse impact on our mission, principles or values for this item. This is a reduction based on historical spending. Resources remain to cover mission critical travel.	\$25	0.0	Within 6 Months of Commission Decision
142	Reduction to Waste Incidental to Reprocessing Mission Related Training	The staff believes that there is minimal adverse impact on our mission, principles or values for this	\$15	0.0	Within 6 Months of

		item. The reduction in resources is based on historical spending.			Commission Decision
143	This item eliminates the Office of Research (RES) user need to support updates to the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM) and other codes used by the Decommissioning and Low Level Waste program. The user need also provides a vehicle for RES to provide expert support if and when requested.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. The program currently has no immediate need for RES support, and MARSSIM and the other codes are current and up to date. In the longer term, maintenance may need to be funded to ensure that the codes continue to run correctly on new versions of operating systems.	\$150	1.0	Within 6 Months of Commission Decision
144	Reduce travel to support Generic Homeland Security (GHLS) Activities.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Reduction reflects adjustment for average historical levels.	\$40	0.0	Within 6 Months of Commission Decision
145	Reduction in Mixed Oxide Fuel Fabrication Facility (MFFF) construction inspections.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. Reduction in resources for the construction inspection program is based on the reduced construction activities at the MFFF due to funding restraints from the Department of Energy. The Construction Senior Resident Inspector position will be maintained.	\$0	1.0	Within 6 Months of Commission Decision
146	Reduction in resources for physical security of the Regional Office to reflect efficiencies and fact of life changes in anticipated contract costs. The efficiency involves more closely modeling the physical security at this location to the other four Regions.	The staff believes that there is minimal adverse impact on our mission, principles or values for this item. A sufficient number of security officers will be retained for the layout and usage of the facility. The majority of this reduction reflects lower than anticipated contract costs.	\$522	0.0	Within 6 Months of Commission Decision

147	Reduce contract funding for network and telecommunications.	There is no adverse impact for this item. This reduction reflects savings from efficiencies and market competition, and would not reduce existing telephony and network data services.	\$1,317	0.0	18 months after Commission Decision
148	Reduce contract funding for office automation and user support services.	There is no adverse impact for this item. This reduction reflects savings from efficiencies and market competition, and would not reduce existing office automation and user support, which include services related to desktop/laptop workstations, email and messaging, file and print management, and help desk support.	\$633	0.0	18 months after Commission Decision
149	Reduce the number of supervisors commensurate with the other reductions in re-baselining and as a continuing process to increase the ratio of staff to supervisors by office and across the agency.	The staff believes that this item will have minimal adverse impact on our mission, principles or values if sequenced correctly with the rest of the re-baselining reductions. The existing agency trajectory, accelerated by re-baselining, is downward. There will be a significant movement of staff within the organization as we back-fill areas where work remains when staff in those positions leave the agency. Losing large numbers of supervisors simultaneously could make it more likely that new staff do not receive full turn-overs and do not fully understand the needs and expectations of their new assignments. For this reason, staff believes that the reduction in supervisory activities will not be achievable (without a potential adverse impact on our mission, principles or values on mission delivery) for three to six months after the implementation of most of the other re-baselining sheds.	\$0	19.0	12 Months after Commission Decision

150	Reductions in IT support service commensurate with the other reductions in re-baselining.	There is no adverse impact for this item. The savings would need to be scaled if the Commission does not approve all the staff reductions proposed in re-baselining.	\$569	0.0	Within 6 Months of Commission Decision
151	Reductions in training commensurate with the other reductions in re-baselining.	There is no adverse impact for this item. The savings would need to be scaled if the Commission does not approve all the staff reductions proposed in re-baselining.	\$97	0.0	Within 6 Months of Commission Decision