

RULEMAKING ISSUE
(Affirmation)

August 4, 2011

SECY -11-0107

FOR: The Commissioners

FROM: R. W. Borchardt
Executive Director for Operations

SUBJECT: FINAL RULE: REQUIREMENTS FOR FINGERPRINT-BASED
CRIMINAL HISTORY RECORDS CHECKS FOR INDIVIDUALS
SEEKING UNESCORTED ACCESS TO NONPOWER
REACTORS (RESEARCH OR TEST REACTORS)
(RIN 3150-AI25)

PURPOSE:

To obtain the Commission's approval to publish a final rule in the *Federal Register* that would amend Title 10 of the *Code of Federal Regulations* (10 CFR) 73.57, "Requirements for Criminal History Records Checks of Individuals Granted Unescorted Access to a Nuclear Power Facility or Access to Safeguards Information." This amendment adds nonpower reactor (NPR) licensees to the scope of those subject to fingerprinting requirements for unescorted access.¹

SUMMARY:

The final rule amends 10 CFR 73.57 to require NPR licensees to fingerprint individuals who seek unescorted access at their facilities. This action is necessary to comply with the requirements of Section 652 of the Energy Policy Act of 2005 (EPAAct), which amended

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¹ Note: All currently licensed research and test reactors (RTR) are nonpower reactors. NRC regulations consider all RTRs a subset of nonpower reactors (NPRs). NPRs are defined in 10 CFR 50.2, and include utilization facilities licensed under the Atomic Energy Act (AEA), sections 103 and 104. The use of the term NPR in place of RTR properly incorporates all Class 103 and Class 104 licensees defined in §§ 50.21 and 50.22 as utilization facilities, although there are currently no NPR licensees that are not RTRs. Therefore, the use of the term NPRs includes RTRs in this and all related rulemaking documents.

Section 149 of the Atomic Energy Act of 1954, as amended (AEA), to require a Federal Bureau of Investigation (FBI) fingerprint-based criminal history records checks of any person who is granted unescorted access to a utilization facility.

BACKGROUND:

Section 652 of the EAct, enacted on August 8, 2005, amended the AEA fingerprinting requirements. Specifically, the EAct amended Section 149 of the AEA by enlarging the scope of individuals who require fingerprinting and criminal history records checks before permitted unescorted access to a *utilization facility* (including NPRs).

In SECY-05-0201, "Implementation of the Energy Policy Act," dated October 31, 2005, the NRC staff informed the Commission of the staff's plan for implementing the NRC's responsibilities under the EAct and requested Commission approval. The Commission approved the staff's recommendations and directed the staff to identify appropriate interim regulatory actions that the NRC should implement while it developed the generic requirements for granting unescorted access, including those in Section 652 of the EAct on fingerprinting.

In SECY-07-0011, "Interim Implementation of Fingerprinting Requirements in section 652 of Energy Policy Act 2005," dated January 12, 2007, the NRC staff provided information and recommendations to the Commission on its EAct interim implementation plan. In a Staff Requirements Memorandum (SRM), "Staff Requirements – SECY-07-0011 – Interim Implementation of Fingerprinting Requirements in Section 652 of Energy Policy Act 2005," dated March 12, 2007, the Commission directed the NRC staff to issue orders to NPRs that require fingerprint-based criminal history records checks for individuals requesting unescorted access to risk-significant areas or materials within these facilities. The Commission also directed the NRC staff to proceed with a rulemaking and, as part of that rulemaking, to determine whether to require fingerprint-based criminal history records checks for additional personnel beyond those specified in the orders.

The NRC imposed fingerprinting requirements for unescorted access on the applicable NPR licensees by order (Order EA-07-074, "Issuance of Order Imposing Fingerprinting and Criminal History Records Checks Requirements for Unescorted Access to Research and Test Reactors," dated April 30, 2007 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML070750140), and Order EA-07-098, "Order Imposing Fingerprinting and Criminal History Records Checks Requirements for Unescorted Access to the General Atomics' Research and Test Reactors," dated August 1, 2007 (ADAMS Accession No. ML072050494)). The NRC required licensees to submit the fingerprints of individuals who were seeking or who currently had unescorted access. Individuals who had previously undergone fingerprinting that would satisfy the requirements for unescorted access (e.g., access to safeguards information (SGI)) did not need to be fingerprinted again. These orders required that an NRC-approved reviewing official consider the results of the FBI criminal history records checks in conjunction with other applicable requirements to determine whether an individual may be granted or allowed continued unescorted access. The reviewing official could be the same official that the NRC previously approved for the SGI order (Order EA-06-203, "Issuance of Order Imposing Fingerprinting and Criminal History Records Checks Requirements for Access to Safeguards Information," dated September 29, 2006 (ADAMS Accession No. ML061510049)).

Advance Notice of Proposed Rulemaking

In the SRM for SECY-08-0196, the Commission approved publication of an advanced notice of proposed rulemaking (ANPR), and on April 14, 2009, the NRC published the ANPR (74 FR 17115) to obtain stakeholder views on the issues associated with the proposal to require fingerprint-based criminal history records checks for individuals granted unescorted access to NPRs. The ANPR indicated that the NRC was beginning the process of establishing generic requirements for NPR licensees to obtain fingerprint-based criminal history records checks on individuals having unescorted access to their facilities. The ANPR was intended to inform external stakeholders of the options that the NRC was considering for implementing the fingerprinting requirements (as a rulemaking) for NPR licensees and to provide interested stakeholders an opportunity to comment. The NRC received seven comment letters. In addition, the staff considered comments received during a public workshop held on June 4, 2009. Most of the commenters expressed the view that the NRC should codify the previously imposed orders and should not include any additional requirements. Several NRC licensees stated that the regulation should be “identical” to the orders and that expanding the requirement beyond the orders is “neither justifiable nor effective” and would cause an “undue burden on the affected licensees.”

Proposed Rulemaking

In the SRM for SECY-10-0045, the Commission approved publication of a proposed rule, and on July 20, 2010, the NRC published a proposed rule (75 FR 42000) that would require FBI fingerprint-based criminal history records checks for individuals granted unescorted access to nonpower reactors. The Federal Register Notice (FRN) for the proposed rule included a detailed analysis of the public comments on the ANPR and their resolution.

The public comment period for the proposed rule closed on October 4, 2010. In response to a stakeholder’s request, the Commission directed the staff to reopen the public comment period. On December 20, 2010, the public comment period reopened (75 FR 79312) and subsequently closed on January 31, 2011. The NRC received six comment letters in response to its solicitation during the first comment period and eleven comment letters during the reopened public comment period. Several commenters stated that the proposed rule would add additional requirements for security at NPR facilities that would further limit student, faculty, and research access and divert additional resources from educational and research missions without due consideration of risk or commensurate security threats. Based on the feedback received on the proposed rule and Commission direction, the NRC staff developed the enclosed final rulemaking FRN.

DISCUSSION:

This final rule establishes generically applicable fingerprinting requirements for NPR licensees similar to those previously imposed by the Commission orders for the granting of unescorted access. Specifically, the amendments implement the requirements in Section 149(a)(1)(B)(i)(I) of the AEA which states, “The Commission shall require to be fingerprinted any individual who is permitted unescorted access to...a utilization facility.” Section 149 of the AEA grants the NRC the authority to impose FBI fingerprint-based identification and criminal history records checks for individuals seeking unescorted access at a broader range of NRC licensees and regulated

facilities. Before the EAct amended Section 149, the NRC required fingerprinting for unescorted access to facilities licensed under Sections 103 and 104b of the AEA. Because of the amendment, which eliminated the references to Sections 103 and 104b, utilization facilities which were not previously subject to these requirements are now required to meet these fingerprint requirements. The primary focus of this final rulemaking is this specific expansion.

In developing these provisions, the NRC staff recognized that when constructing requirements for NPR licensees, it should be cognizant of the direction in Section 104 of the AEA, which states, in part:

The Commission is directed to impose only such minimum amount of regulation of the licensee as the Commission finds will permit the Commission to fulfill its obligations under the Act to promote common defense and security and to protect the health and safety of the public and will permit the conduct of widespread and diverse research and development.

Accordingly, the staff developed the provisions in the enclosed final rule FRN in accordance with the requirements of Section 149 of the AEA and consistent with Section 104 of the AEA. The NRC staff recognizes that future NPRs could be licensed under Section 103 of the AEA (e.g., molybdenum-99 medical isotope production facilities). The NRC staff concludes that the provisions of the final rule establish an adequate set of minimum fingerprinting requirements for unescorted access at these Class 103 NPR facilities, but since such facilities do not currently exist, the NRC staff cannot contemplate at this time the specific challenges that these facilities may present.² If the Commission decides that these fingerprinting requirements need supplementation for hypothetical Class 103 NPRs, the NRC staff recommends that the Commission supplement these minimum requirements as necessary during the licensing process through the use of license conditions.

NRC-Approved Reviewing Official

The provisions contained in the enclosed FRN include a requirement that no person shall be permitted unescorted access to an NPR facility unless an NRC-approved reviewing official has determined that person to be trustworthy and reliable based on the results of an FBI fingerprint-based criminal history records checks. This provision was also included in the orders previously issued by the NRC. The staff included this provision to require an NRC-approved reviewing official because it is essential that the person(s) making the decision to grant unescorted access (the reviewing official) be trustworthy and reliable. Otherwise, the entire process is fundamentally undermined and presents an undue risk to the common defense and security. Consequently, the staff concludes that a trustworthy and reliable reviewing official is required to adequately implement the fingerprinting provisions of Section 149 of the AEA. One way to achieve this is to require NRC approval for the reviewing official, a process that the staff believes is the simplest and most straightforward. The amendment does not impose new requirements on current NPR licensees since they are free to continue using the currently approved reviewing officials (i.e., approved as a result of the previous orders—either the unescorted access order or the SGI access order). It should be noted,

² Reference 10 CFR 50.22, 50.21, and 50.23 for description of Class 103 and 104 licensees.

however, that because Section 149 of the AEA only allows the collection of fingerprints from persons with either unescorted access to the NPR or access to SGI, the final rule includes a provision that requires the reviewing official have either unescorted access to the NPR or access to SGI.

This final rule requires that the reviewing official be approved by the NRC, consistent with the proposed Part 37 rulemaking. However, upon re-evaluation, NSIR has revised its original position regarding the requirements of having an NRC-approved reviewing official. NSIR believes that the NRC should remain an independent regulator and not be involved in a licensee's staffing decision. In the final Part 37 rulemaking, NSIR has proposed that the requirement of having an NRC approved reviewing official be revised to require a licensee approved reviewing official. The licensee's determination should be based on a complete background investigation that includes the fingerprinting and FBI criminal history records check. NSIR recommends that the reviewing official requirements in Part 37 and 10 CFR 73.57 be consistent. If the Commission approves the changes to Part 37, the requirement for an NRC-approved reviewing official, in 10 CFR 73.57, could be changed in a future rulemaking.

Vital Area

The Commission directed the staff to consider whether this rulemaking should expand the scope of fingerprinting for unescorted access to NPRs beyond that of the previously issued fingerprinting orders. The provisions are largely consistent with the previous unescorted access orders, so in general the staff does not believe that a significant shift in the scope of persons fingerprinted is necessary. However, in constructing the provisions of the rule, the staff elected to modify some terminology from that used in the unescorted access order. The staff designed the provisions to use two different criteria: one focused on material (special nuclear material (SNM)) and one focused on an area (the vital area).

The staff acknowledges the challenge in establishing generic rule language that works for the wide variety of current NPR licensees and situations, as well as future NPR licensees. In the six-year development of this rulemaking, the NRC staff conducted extensive outreach and considered valuable input from varied stakeholders including a letter from the Organization of Test, Research, and Training Reactors dated December 15, 2006 (ADAMS Accession No. ML070100490) that specifically recommended the use of this term, *vital area*. Although not all NPRs use the terminology, it is generically-applicable for all *utilization facilities* and defined in 10 CFR Part 73.

The staff notes that the two criteria may overlap significantly, and that in large measure, the SNM criterion (which is consistent with the previous unescorted access order) would, in most situations, determine whether an individual is required to be fingerprinted in accordance with the provisions. The staff also notes that historically, NPR licensees have usually associated the vital area with the storage of unirradiated highly enriched uranium, and that the principal security concern for most NPR facilities has been the theft and diversion of highly enriched uranium. However, the staff is using *vital area* in the enclosed provisions as defined in 10 CFR 73.2, *Definitions*. A vital area at a particular NPR will vary as a function of the facility design. Security assessments performed for a number of licensees can provide the licensees with insight into what constitutes a vital area.

Fingerprinting Requirements

In order to employ current fingerprint requirement provisions which are in place for other licensees subject to a FBI fingerprint-based criminal history records checks, NPR licensees are incorporated in the scope of 10 CFR 73.57. This ensures that NPR licensee fingerprints are handled consistently with the process used for other licensees, and that the NRC meets its obligations under the AEA to utilize FBI records checks. Additionally, the inclusion of NPR licensees into 10 CFR 73.57 provides NPR licensees the same regulatory reliefs afforded to other licensees subject to fingerprinting requirements.

The NRC is adding 10 CFR 73.57(g) to provide new fingerprint-based criminal history records checks requirements for NPR licensees. The scope of the requirements is consistent with the NRC's previously issued orders. Orders EA-07-074 and EA-07-098 require NPR licensees to conduct FBI fingerprint-based identification and criminal history records checks for individuals granted unescorted access to SNM at these facilities. The NRC issued the orders as interim measures until the agency could formulate generically applicable requirements for incorporation into the CFR. The NRC staff will issue a memorandum letter to all affected licensees describing the process of relaxing the 2007 NRC security orders as their compliance with this final rule is documented. The staff expects that NPR licensees will evaluate their current security plans and procedures, considering the definitions of vital area (in 10 CFR 73.2) and unescorted access in the new 10 CFR 73.57(g), as well as any other security assessment information that might be available, to determine which individuals should be fingerprinted for unescorted access.

The staff notes that the final fingerprint provisions attached to this paper do not include additional background investigation requirements for which the NRC solicited stakeholder feedback. Stakeholders were opposed to an expansion of the scope of this rulemaking to include background investigations. The staff agrees with stakeholders that the implementation of AEA Section 149 fingerprint requirements does not necessitate an expansion of the scope of this rulemaking to include the imposition of additional background investigation requirements.

Implementation

The staff recommends that the final rule provisions be effective 180 days after publication in the *Federal Register*. In response to public comments, this compliance period is 60 days longer than the 120 days originally proposed. The extended effective date of this final rule will provide time for licensees to develop or revise procedures and programs associated with the granting of unescorted access at their facilities to comply with the final 10 CFR 73.57(g) provisions. The staff believes that the majority of procedure and plan changes are currently in place as a result of the previously issued unescorted access order.

The NRC solicited input in the proposed rule, asking if there were any known aggregate impacts that could impede implementation of the proposed provisions. In response, stakeholders stated that the proposed 10 CFR Part 37 rulemaking, "Physical Protection of Byproduct Material" (75 FR 33902; June 15, 2010) could adversely impact their capability to implement the unescorted access fingerprint rulemaking. In response to these concerns, the NRC staff held a Category 3 public meeting on June 23, 2011 (ADAMS Accession No. ML111460100 and ML111821113) consistent with the Cumulative Effects of Regulation initiatives discussed in SECY-11-0032. The principal objective of this Category 3 public meeting was to continue

outreach in support of openness and transparency and to facilitate communication that would enhance better understanding, interpretation, and implementation of this regulation. An NRC staff member from the Part 37 rulemaking was present to address these concerns. Additionally, the staff intends to offer an informed series of site-specific implementation meetings for each licensee.

COMMITMENTS:

Implementation planning meetings as described in enclosed communication plan. This action includes no other new commitments other than routine rule-related items.

RECOMMENDATIONS:

The staff recommends that the Commission take the following actions:

1. Approve for publication in the *Federal Register* the amendment to 10 CFR 73.57 ([Enclosure 1](#)).
2. Certify that this rule, if promulgated, will not have a significant impact on a substantial number of small entities. This certification is included in the enclosed FRN and satisfies the requirement of the Regulatory Flexibility Act (5 U.S.C. 605(b)).
3. Note the following:
 - a. The staff prepared a regulatory analysis for this rulemaking ([Enclosure 2](#)).
 - c. The staff will inform the appropriate congressional committees of this action.
 - d. The NRC Office of Public Affairs will issue a press release when the final rulemaking is filed with the Office of the Federal Register.
 - e. An Office of Management and Budget (OMB) review is required, and the staff has forward a clearance package to the OMB desk officer for approval.

RESOURCES:

The resources required to complete this final rule have been budgeted for Fiscal Year (FY) 2011. No additional resources are requested.

Business Line	Offices	Product Line	Product	FY 2011 Resources
Operating Reactors	OIS	Rulemaking	Rulemaking	0.1
Operating Reactors	NRR	Rulemaking	Rulemaking	\$50K and 0.8 FTE
Operating Reactors	NSIR	Rulemaking	Rulemaking	0.1
Operating Reactors	OGC	Rulemaking	Rulemaking	0.1
Operating Reactors	FSME	Rulemaking	Rulemaking	0.2
Operating Reactors	ADM	Rulemaking	Rulemaking	0.1
				\$50K and 1.4 FTE

COORDINATION:

OGC has no legal objection to the final rulemaking. The Office of the Chief Financial Officer has reviewed this Commission paper for resource implications and has no objections.

The rule suggests changes in information collection requirements that have been submitted to OMB for approval prior to the date the final rule is forwarded to the Office of the Federal Register for publication.

/RA by Martin J. Virgilio for/

R. W. Borchardt
Executive Director
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Enclosures:

1. *Federal Register* Notice
2. Regulatory Analysis
3. Regulatory Analysis Appendix

- **Total Cost to Industry.** The final rule will lead to a total one-time cost across all NPR licensees of approximately \$942,000, followed by total annual costs of approximately \$315,000. The total present value of these costs is \$4.2 million (using a 7-percent discount rate) and \$5.5 million (using a 3-percent discount rate) over the next 20 years.
- **Average Cost per NPR licensee.** The average NPR will incur a one-time cost of approximately \$29,000 followed by annual costs of approximately \$10,000.
- **Value of Benefits Not Reflected Above.** The cost figures shown above do not reflect the value of the benefits of the final rule. Compared to the benefits that are evaluated qualitatively in Section 4.1, benefits under the pre-order baseline are much higher. It is likely that almost all of the benefit of the final rule has been obtained already through the imposition of Orders EA-07-074 and EA-07-098.
- **Costs to NRC.** The rule will result in a one-time cost to NRC of approximately \$169,000, followed by annual costs of approximately \$63,000. The total present value of these costs is \$824,000 (using a 7-percent discount rate) and \$1.1 million (using a 3-percent discount rate).

Exhibit 4-7 shows, relative to the pre-order baseline, the one-time and annual costs and savings of the rule to NPR licensees for each activity (or set of activities) that will need to be conducted under the final rule.

Exhibit 4-7
Sensitivity Analysis under the Pre-Order Baseline:
Industry Savings and Costs by Activity

Activity	Average Cost per Licensee		Total Cost (All Licensees)	
	One-time Savings (Cost)	Annual Savings (Cost)	One-time Savings (Cost)	Annual Savings (Cost)
Develop procedures for protecting records from unauthorized disclosure (73.57(f)(1)) and ensuring the quality of fingerprinting (73.57(d)(1))	(\$7,000)	-	(\$224,000)	-
Manage ongoing fingerprinting process (73.57)	-	(\$6,000)	-	(\$192,000)
Evaluate security plan considering the constraints of vital areas (73.57(g)(2)(i))	(\$1,200)	-	(\$38,400)	-
Ensure capability of fingerprinter(s) per procedures, e.g., by training (73.57(d)(1))	(\$2,200)	(\$800)	(\$70,400)	(\$25,600)
Obtain NRC approval for reviewing official(s) of criminal history records (73.57(g)(1))	(\$2,000)	(\$400)	(\$64,000)	(\$12,800)
Fingerprint applicants for authorization (includes notifying them of the process, taking information and fingerprints, and sending fingerprint application and payment for each affected individual) (73.57(b)(1), (3), (6), 73.57(d)(1), (3)(i))	(\$9,600)	(\$1,200)	(\$307,200)	(\$38,400)
Fingerprint applicants for authorization (as above) for each affected individual with a favorably-decided U.S. Government criminal history check within the last 5 years, unless otherwise exempt (exempt in orders)	(\$400)	(\$400)	(\$12,800)	(\$12,800)
Receive and review records from NRC and make a decision on approval or final adverse determination for each affected individual (73.57(b), (g))	(\$1,875)	(\$225)	(\$60,000)	(\$7,200)
Document decision for each individual fingerprinted (orders)	(\$3,750)	(\$450)	(\$120,000)	(\$14,400)
Inform each affected individual of final adverse determinations (73.57(e)(1), (e)(2))	(\$750)	(\$250)	(\$24,000)	(\$8,000)
Pay fingerprint application fee for individuals (73.57(d)(3))	(\$650)	(\$130)	(\$20,800)	(\$4,160)
Total	(\$29,425)	(\$9,855)	(\$941,600)	(\$315,360)

Exhibit 4-8 shows the one-time and annual costs and savings of the rule to the NRC for each activity (or set of activities) that it will need to conduct under the final rule.

Exhibit 4-8
Sensitivity Analysis under the Pre-Order Baseline:
NRC Savings and Costs by Activity

Requirement	Average Cost per Licensee		Total Cost (All Licensees)	
	One-time Savings (Cost)	Annual Savings (Cost)	One-time Savings (Cost)	Annual Savings (Cost)
Approve reviewing officials (73.57(g)(1))	(\$480)	(\$240)	(\$15,360)	(\$7,680)
Process fingerprint applications and criminal history records (73.57(b)(6), (d))	(\$300)	(\$36)	(\$9,600)	(\$1,152)
Finalize the rulemaking	(\$4,500)	-	(\$144,000)	-
Respond to individual appeals of final adverse determinations (76.57(e)(3))	-	(\$1,200)	-	(\$38,400)
Inspect licensees records to determine compliance with regulations (73.57(f)(4))	-	(\$480)	-	(\$15,360)
Directly notify licensees regarding any changes in fingerprinting application fees (73.57(d)(3)(ii))	-	(\$24)	-	(\$768)
Total	(\$5,280)	(\$1,980)	(\$168,960)	(\$63,360)

4.3 Backfit Analysis

The NRC's backfit provision are found in the regulations at 10 CFR §§ 50.109, 70.76, 72.62, 76.76, and in 10 CFR Part 52. Under § 50.2, nonpower reactors are research or test reactors licensed in accordance with Sections 103 or 104c of the AEA and 10 CFR §§ 50.21(c) or 50.22 for research and development. The NRC has determined that the backfit provision in § 50.109 does not apply to test, research, or training reactors. The NRC has further determined that the amendments to § 73.57 contained in this rule do not involve any provisions that would impose backfits on nuclear power plant licensees or on licensees for special nuclear material, independent spent fuel storage installations or gaseous diffusion plants as defined in 10 CFR chapter I. Therefore, a backfit analysis was not prepared for this rule.

4.4 Disaggregation

In order to comply with the guidance provided in Section 4.3.2 ("Criteria for the Treatment of Individual Requirements") of the Regulatory Analysis Guidelines, the NRC conducted a screening review to ensure that the aggregate analysis does not mask the inclusion of individual rule provisions that are not cost-beneficial when considered individually and not necessary to

meet the goals of the rulemaking. Consistent with the Regulatory Guidelines, the NRC evaluated, on a disaggregated basis, each of the new regulatory provisions expected to result in incremental costs or savings. Based on this screening review, the NRC staff has determined that each of the requirements is needed and is cost-justified relative to its qualitative benefits.

4.5 Safety Goal Evaluation

Safety goal evaluations are applicable only to regulatory initiatives considered to be generic safety enhancement backfits subject to the substantial additional protection standard at § 50.109(a)(3).⁷ Some aspects of the rule may qualify as generic safety enhancements because they may affect the likelihood of core damage or spent fuel damage, which generally are the focus of a quantitative safety goal evaluation. However, the magnitude of this change is not readily quantifiable due to uncertainties discussed in Section 3.2 above. A more dominant effect of the rule is to reduce the probability of other types of damage associated with acts of sabotage or theft, although this effect is equally difficult to quantify. Because the change in safety associated with the rulemaking cannot be quantified, the regulatory changes cannot be compared to NRC's safety goals.

4.6 CRGR Results

This section addresses regulatory analysis information requirements for rulemaking actions or staff positions subject to review by the Committee to Review Generic Requirements (CRGR). All information that would be provided to the CRGR is presented in this regulatory analysis, or in the Federal Register notice for the final rule. As a reference aid, Exhibit 4-9 provides a cross-reference between the relevant information and its location in this document or the Federal Register notice. This information is provided to the CRGR for information only, not for review and approval.

⁷ A safety goal evaluation is not needed, therefore, for new requirements falling within the backfit exceptions at 10 CFR 50.109(a)(4)(i)-(iii).

Exhibit 4-9
Specific CRGR Regulatory Analysis Information Requirements

CRGR Charter Citation	Information Item to be Included in a Regulatory Analysis Prepared for CRGR Review (information only)	Where Item is Discussed
App. C (i)	Generic requirement or staff position as it is to be sent out to licensees or issued for public comments. When the objective or intended result of a generic requirement or staff position can be achieved by setting a readily quantifiable standard that has an unambiguous relationship to a readily measurable quantity and is enforceable, the requirements should specify the objective or result to be attained rather than prescribing how the objective or result is to be attained.	Rule text in Federal Register Notice
App. C (iii)	The sponsoring office's position on whether the action will increase requirements or staff positions, implement existing requirements or staff positions, or relax or reduce existing requirements or staff positions.	Regulatory Analysis, Section 4.1
App. C (iv)	The method of implementation.	Regulatory Analysis, Section 6
App. C (vi)	Identification of the category of power reactors or nuclear materials facilities/activities to which the generic requirement or staff position will apply.	Regulatory Analysis, Section 3.2.2 and 4.2
App. C (vii) (viii)	If the action involves a backfit (other than a compliance or adequate protection backfit), a backfit analysis containing the required items and rationale.	Regulatory Analysis, Section 4.2
App. C. (xi)	For each proposed power reactor backfit (other than a compliance or adequate protection backfit), an assessment of how the action relates to the Commission's Safety Goal Policy Statement.	Regulatory Analysis, Section 4.4

4.7 Regulatory Flexibility Analysis

The NRC has determined that only one NPR licensee falls within the definition of "small entities" set forth in the size standards established by the NRC (10 CFR 2.810). Moreover, as discussed in Section 4.1, the final rule is expected to result in only very modest costs to NPRs. Therefore, the NRC has determined that the final rule will not have a significant economic impact on a substantial number of small entities.

5. Decision Rationale

Relative to the “no-action” alternative, the final rule will result in a net cost of approximately \$721,000 (total present value over a 20-year period), assuming a 7-percent discount rate, or approximately \$919,000 assuming a 3-percent discount rate. This impact can be apportioned as follows:

- The final rule will lead to a total one-time cost across all NPR licensees of approximately \$65,000, followed by total annual costs of approximately \$12,000. The total present value of these costs is \$193,000 (using a 7-percent discount rate) and \$242,000 (using a 3-percent discount rate) over the next 20 years. The average NPR will incur a one-time cost of approximately \$1,600 followed by annual costs of approximately \$400.
- The rule will result in a total one-time cost to the NRC of approximately \$144,000, followed by annual costs of approximately \$37,000. The total present value of these annual costs is \$529,000 (using a 7-percent discount rate) and \$677,000 (using a 3-percent discount rate).

The benefits of the final rule will be minor because most of the benefits have already accrued as a result of Orders EA-07-074 and EA-07-098. The incremental benefits of the rule result from the expansion of the scope of fingerprint based criminal history checks to include individuals seeking unescorted access to vital areas. This expanded scope (which was not addressed in the orders) better addresses the full range of NPR characteristics, and better fulfills NRC’s responsibilities under Section 149 of the Atomic Energy Act (i.e., to promote the common defense and security and to protect the health and safety of the public). While minor, the specific benefits of the final rule will include enhanced regulatory efficiency through regulatory and compliance improvements; increased security; and the resulting reductions in risk to public health, occupational health, off-site property, and on-site property.

Based on the NRC's assessment of the modest costs to industry and other benefits of the final rule, the agency has concluded that the rule provisions are justified.

The final rule will result in an annual impact to the economy of approximately \$83,000 (using a 7 percent discount rate, annualizing the one-time costs over 20 years, and adding these “annualized” one-time costs to the annual costs), or approximately \$77,000 (using a 3 percent discount rate). This rule is therefore not a major rule as defined by the Congressional Review Act.

6. Implementation

This section identifies how and when the rule will be implemented, the required NRC actions to ensure implementation, and the impact on NRC resources.

6.1 Schedule

The final rulemaking is expected to be published in August, 2011, and to become effective 120 days following publication in the Federal Register.

6.2 Impacts on Other Requirements

The rulemaking will result in an annual expenditure of agency resources for the NRC to respond to appeals of adverse determinations from individuals denied unescorted access to NPRs due to the results of fingerprint based criminal history checks. The NRC does not plan to develop implementation guidelines. These activities will result in annual costs of approximately \$37,000.

Appendix: Cost Detail

	Cost Inputs			Incremental Effort Due to Order			Additional Incremental Effort Due to Proposed Rule		
Requirement	Labor Category	Unit Cost	Individuals per Facility	Licensees Affected	Units	Savings (Cost) Per Licensee	Licensees Affected	Units	Savings (Cost) Per Licensee
INDUSTRY IMPLEMENTATION (ONE-TIME)									
Develop procedures for protecting records from unauthorized disclosure (73.57(f)(1)) and ensuring the quality of fingerprinting (73.57(d)(1))	Executive	\$200.00/hr	n/a	31	4.00 hrs/licensee	\$ (800)	1	4.00 hrs/licensee	\$ (800)
	Manager	\$150.00/hr	n/a	31	12.00 hrs/licensee	\$ (1,800)	1	12.00 hrs/licensee	\$ (1,800)
	Staff	\$100.00/hr	n/a	31	40.00 hrs/licensee	\$ (4,000)	1	40.00 hrs/licensee	\$ (4,000)
	Clerical	\$50.00/hr	n/a	31	8.00 hrs/licensee	\$ (400)	1	8.00 hrs/licensee	\$ (400)
	Licensing	\$100.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
Evaluate security plan considering the constraints of vital areas (73.57(g)(2)(ii))*	Executive	\$200.00/hr	n/a	0	0.00 hrs/individual	\$ -	16	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	n/a	0	0.00 hrs/individual	\$ -	16	16.00 hrs/individual	\$ (2,400)
	Staff	\$100.00/hr	n/a	0	0.00 hrs/individual	\$ -	16	0.00 hrs/individual	\$ -
	Clerical	\$50.00/hr	n/a	0	0.00 hrs/individual	\$ -	16	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	n/a	0	0.00 hrs/individual	\$ -	16	0.00 hrs/individual	\$ -
Ensure capability of fingerprinter(s) per procedures, e.g., by training (73.57(d)(1))	Executive	\$200.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	2	31	2.00 hrs/individual	\$ (600)	1	2.00 hrs/individual	\$ (600)
	Staff	\$100.00/hr	2	31	8.00 hrs/individual	\$ (1,600)	1	8.00 hrs/individual	\$ (1,600)
	Clerical	\$50.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Obtain NRC approval for initial reviewing official(s) of criminal history records (73.57(g)(1))	Executive	\$200.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	2	31	4.00 hrs/individual	\$ (1,200)	1	4.00 hrs/individual	\$ (1,200)
	Staff	\$100.00/hr	2	31	4.00 hrs/individual	\$ (800)	1	4.00 hrs/individual	\$ (800)
	Clerical	\$50.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Fingerprint initial applicants for authorization (includes notifying them of the process, taking information and fingerprints, and sending fingerprint application and payment for each affected individual) (73.57(b)(1), (3), (6), 73.57(d)(1), (3)(ii))	Executive	\$200.00/hr	24	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	24	31	2.00 hrs/individual	\$ (7,200)	1	2.00 hrs/individual	\$ (7,200)
	Staff	\$100.00/hr	24	31	1.00 hrs/individual	\$ (2,400)	1	1.00 hrs/individual	\$ (2,400)
	Clerical	\$50.00/hr	24	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	24	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Fingerprint initial applicants for authorization (as above) for each affected individual with a favorably-decided U.S. Government criminal history check within the last 5 years, unless otherwise exempt (exempt in orders)	Executive	\$200.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	1	0	0.00 hrs/individual	\$ -	32	2.00 hrs/individual	\$ (300)
	Staff	\$100.00/hr	1	0	0.00 hrs/individual	\$ -	32	1.00 hrs/individual	\$ (100)
	Clerical	\$50.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
Receive and review records from NRC and make a decision on approval or final adverse determination for each initially-affected individual (73.57(b), (g))	Executive	\$200.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	25	31	0.50 hrs/individual	\$ (1,875)	1	0.50 hrs/individual	\$ (1,875)
	Staff	\$100.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$50.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Document decision for each initial individual fingerprinted (orders)	Executive	\$200.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	25	31	1.00 hrs/individual	\$ (3,750)	1	1.00 hrs/individual	\$ (3,750)
	Staff	\$100.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$50.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Inform each initially-affected individual of final adverse determinations (73.57(e)(1), (e)(2))	Executive	\$200.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	3	31	1.00 hrs/individual	\$ (450)	1	1.00 hrs/individual	\$ (450)
	Staff	\$100.00/hr	3	31	1.00 hrs/individual	\$ (300)	1	1.00 hrs/individual	\$ (300)
	Clerical	\$50.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Pay fingerprint application fee for initial individuals (73.57(d)(3))	\$26/application		25	31	1 per individual	\$ (650)	1	1 per individual	\$ (650)
Total Industry Implementation Cost						\$ (27,825)			\$ (30,625)
*Approximately half of RTRs (i.e. 16) licensees have control of reactor facilities with power levels of 1 MW or greater and are assumed to have security plans containing vital areas and are costed above. An additional 12 RTRs have power levels between 1 KW and 1 MW and are assumed to have security plans, but no vital areas other than storage areas. For these RTRs, the amount of time to perform this requirement is expected to be insignificant. The remaining 5 licensees control reactor facilities with power levels of 1 KW or less and are assumed not to have security plans and would not incur any related costs.									
INDUSTRY OPERATIONS (ANNUAL)									
Manage ongoing fingerprinting process (73.57)	Executive	\$200.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Manager	\$150.00/hr	n/a	31	40.00 hrs/licensee	\$ (6,000)	1	40.00 hrs/licensee	\$ (6,000)
	Staff	\$100.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Clerical	\$50.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Licensing	\$100.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
Ensure capability of replacement fingerprinter(s) per procedures, e.g., by training (73.57(d)(1))	Executive	\$200.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Staff	\$100.00/hr	1	31	8.00 hrs/individual	\$ (800)	1	8.00 hrs/individual	\$ (800)
	Clerical	\$50.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Obtain NRC approval for replacement reviewing official(s) of criminal history records (73.57(g)(1))	Executive	\$200.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Staff	\$100.00/hr	1	31	4.00 hrs/individual	\$ (400)	1	4.00 hrs/individual	\$ (400)
	Clerical	\$50.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Fingerprint subsequent applicants for authorization (includes notifying them of the process, taking information and fingerprints, and sending fingerprint application and payment for each affected individual) (73.57(b)(1), (3), (6), 73.57(d)(1), (3)(ii))	Executive	\$200.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	3	31	2.00 hrs/individual	\$ (900)	1	2.00 hrs/individual	\$ (900)
	Staff	\$100.00/hr	3	31	1.00 hrs/individual	\$ (300)	1	1.00 hrs/individual	\$ (300)
	Clerical	\$50.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Fingerprint subsequent applicants for authorization (as above) for each affected individual with a favorably-decided U.S. Government criminal history check within the last 5 years, unless otherwise exempt (exempt in orders)	Executive	\$200.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	1	0	0.00 hrs/individual	\$ -	32	2.00 hrs/individual	\$ (300)
	Staff	\$100.00/hr	1	0	0.00 hrs/individual	\$ -	32	1.00 hrs/individual	\$ (100)
	Clerical	\$50.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -

Receive and review records from NRC and make a decision on approval or final adverse determination for each subsequently-affected individual (73.57(b), (g))	Executive	\$200.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	3	31	0.50 hrs/individual	\$ (225)	1	0.50 hrs/individual	\$ (225)
	Staff	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$50.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Document decision for each subsequent individual fingerprinted (orders)	Executive	\$200.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	3	31	1.00 hrs/individual	\$ (450)	1	1.00 hrs/individual	\$ (450)
	Staff	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$50.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Inform each subsequently-affected individual of final adverse determinations (73.57(e)(1), (e)(2))	Executive	\$200.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$150.00/hr	1	31	1.00 hrs/individual	\$ (150)	1	1.00 hrs/individual	\$ (150)
	Staff	\$100.00/hr	1	31	1.00 hrs/individual	\$ (100)	1	1.00 hrs/individual	\$ (100)
	Clerical	\$50.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Licensing	\$100.00/hr	1	13	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Pay fingerprint application fee for subsequent individuals (73.57(d)(3))	\$26/application		5	31	1 per individual	\$ (130)	1	1 per individual	\$ (130)
Total Industry Operations Cost						\$ (9,455)			\$ (9,855)
NRC IMPLEMENTATION (ONE-TIME)									
Approve initial reviewing officials (73.57(g)(1))	Executive	\$120.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$120.00/hr	2	31	2.00 hrs/individual	\$ (480)	1	2.00 hrs/individual	\$ (480)
	Staff	\$120.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$120.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Attorney	\$120.00/hr	2	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Process initial fingerprint applications and criminal history records (73.57(b)(6), (d))	Executive	\$120.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$120.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Staff	\$120.00/hr	25	31	0.10 hrs/individual	\$ (300)	1	0.10 hrs/individual	\$ (300)
	Clerical	\$120.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Attorney	\$120.00/hr	25	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Finalize the rulemaking	Executive	\$120.00/hr	n/a	n/a	0.00 hrs	\$ -	n/a	0.00 hrs	\$ -
	Manager	\$120.00/hr	n/a	n/a	0.00 hrs	\$ -	n/a	0.00 hrs	\$ -
	Staff	\$120.00/hr	n/a	n/a	0.00 hrs	\$ -	n/a	1,200.00 hrs	\$ (144,000)
	Clerical	\$120.00/hr	n/a	n/a	0.00 hrs	\$ -	n/a	0.00 hrs	\$ -
	Attorney	\$120.00/hr	n/a	n/a	0.00 hrs	\$ -	n/a	0.00 hrs	\$ -
Total NRC Implementation Cost						(\$780)			\$ (144,780)
NRC OPERATIONS (ANNUAL)									
Approve subsequent reviewing officials (73.57(g)(1))	Executive	\$120.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$120.00/hr	1	31	2.00 hrs/individual	\$ (240)	1	2.00 hrs/individual	\$ (240)
	Staff	\$120.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Clerical	\$120.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Attorney	\$120.00/hr	1	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Process subsequent fingerprint applications and criminal history records (73.57(b)(6), (d))	Executive	\$120.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Manager	\$120.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Staff	\$120.00/hr	3	31	0.10 hrs/individual	\$ (36)	1	0.10 hrs/individual	\$ (36)
	Clerical	\$120.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
	Attorney	\$120.00/hr	3	31	0.00 hrs/individual	\$ -	1	0.00 hrs/individual	\$ -
Respond to individual appeals of final adverse determinations (76.57(e)(3))	Executive	\$120.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Manager	\$120.00/hr	1	0	0.00 hrs/individual	\$ -	32	2.00 hrs/individual	\$ (240)
	Staff	\$120.00/hr	1	0	0.00 hrs/individual	\$ -	32	8.00 hrs/individual	\$ (960)
	Clerical	\$120.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
	Attorney	\$120.00/hr	1	0	0.00 hrs/individual	\$ -	32	0.00 hrs/individual	\$ -
Inspect licensees records to determine compliance with regulations (73.57(f)(4))	Executive	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Manager	\$120.00/hr	n/a	31	4.00 hrs/licensee	\$ (480)	1	4.00 hrs/licensee	\$ (480)
	Staff	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Clerical	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Attorney	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
Directly notify licensees regarding any changes in fingerprinting application fees (73.57(d)(3)(ii))	Executive	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Manager	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Staff	\$120.00/hr	n/a	31	0.20 hrs/licensee	\$ (24)	1	0.20 hrs/licensee	\$ (24)
	Clerical	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
	Attorney	\$120.00/hr	n/a	31	0.00 hrs/licensee	\$ -	1	0.00 hrs/licensee	\$ -
Total NRC Operations Cost						(\$780)			(\$1,980)
OTHER GOVERNMENT IMPLEMENTATION (ONE-TIME)									
None.									
OTHER GOVERNMENT OPERATIONS (ANNUAL)									
None.									
TOTAL						(\$27,825)			\$ (30,625)