| 1 | Cost Inputs | | | Incre | mental Effort Due to | ler | Additional Incremental Effort Due to Proposed Rule | | | | |
|--|-------------------|-----------------------------|--------------------------|-----------------------|----------------------|-----|--|-----------------------|----------------------|--------------------------------|----------|
| Requirement | Labor Category | Unit Cost | Individuals per Facility | Licensees Affected | Units | | avings ost) Per icensee | Licensees Affected | Units | Savings (Cost) Per Licensee | |
| INDUSTRY IMPLEMENTATION (ONE-TIM | E) | | | | | | | | | | |
| Develop procedures for protecting records | Executive | \$200.00/hr | n/a | 32 | 4.00 hrs/licensee | \$ | (800) | 1 | 4.00 hrs/licensee | \$ | (800) |
| from unauthorized disclosure (73.57(f)(1)) | Manager | \$150.00/hr | n/a | 32 | 12.00 hrs/licensee | \$ | (1,800) | 1 | 12.00 hrs/licensee | \$ | (1,800) |
| and ensuring the quality of fingerprinting | Staff | \$100.00/hr | n/a | 32 | 40.00 hrs/licensee | \$ | (4,000) | 1 | 40.00 hrs/licensee | \$ | (4,000) |
| (73.57(d)(1)) | Clerical | \$50.00/hr | n/a | 32 | 8.00 hrs/licensee | \$ | (400) | 1 | 8.00 hrs/licensee | \$ | (400) |
| (73.37(d)(1)) | Licensing | \$100.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - | 1 | 0.00 hrs/licensee | \$ | - |
| | Executive | \$200.00/hr | n/a | 0 | 0.00 hrs/individual | \$ | - | 16 | 0.00 hrs/individual | \$ | - |
| Evaluate security plan considering the | Manager | \$150.00/hr | n/a | 0 | 0.00 hrs/individual | \$ | - | 16 | 16.00 hrs/individual | \$ | (2,400) |
| constraints of vital areas (73.57(g)(2)(i))* | Staff | \$100.00/hr | n/a | 0 | 0.00 hrs/individual | \$ | - | 16 | 0.00 hrs/individual | \$ | - |
| constraints of vital aleas (73.57(g)(2)(l)) | 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 | \$ | - |
| | Executive | \$200.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| F | Manager | \$150.00/hr | 2 | 32 | 2.00 hrs/individual | \$ | (600) | 1 | 2.00 hrs/individual | \$ | (600) |
| Ensure capability of fingerprinter(s) per | Staff | \$100.00/hr | 2 | 32 | 8.00 hrs/individual | \$ | (1,600) | 1 | 8.00 hrs/individual | \$ | (1,600) |
| procedures, e.g., by training (73.57(d)(1)) | Clerical | \$50.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - / | 1 | 0.00 hrs/individual | \$ | , |
| | Licensing | \$100.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Executive | \$200.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| Obtain NRC approval for initial reviewing | Manager | \$150.00/hr | 2 | 32 | 4.00 hrs/individual | \$ | (1,200) | 1 | 4.00 hrs/individual | \$ | (1,200) |
| official(s) of criminal history records | Staff | \$100.00/hr | 2 | 32 | 4.00 hrs/individual | \$ | (800) | 1 | 4.00 hrs/individual | \$ | (800) |
| (73.57(g)(1)) | Clerical | \$50.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | (555) | 1 | 0.00 hrs/individual | \$ | - |
| (10.07 (g)(1)) | Licensing | \$100.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | _ | 1 | 0.00 hrs/individual | \$ | _ |
| | Executive | \$200.00/hr | 24 | 32 | 0.00 hrs/individual | \$ | | 1 | 0.00 hrs/individual | \$ | |
| Fingerprint initial applicants for | | | | - | | | (7.000) | - | | | |
| authorization (includes notifying them of the | Manager | \$150.00/hr | 24 | 32 | 2.00 hrs/individual | \$ | (7,200) | 1 | 2.00 hrs/individual | \$ | (7,200) |
| process, taking information and fingerprints, | Staff | \$100.00/hr | 24 | 32 | 1.00 hrs/individual | \$ | (2,400) | 1 | 1.00 hrs/individual | \$ | (2,400) |
| and sending fingerprint application and | Clerical | \$50.00/hr | 24 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| payment for each affected individual) (73.57(b)(1), (3), (6), 73.57(d)(1), (3)(i)) | Licensing | \$100.00/hr | 24 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| Fingerprint initial applicants for | Executive | \$200.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | | 33 | 0.00 hrs/individual | \$ | |
| authorization (as above) for each affected | | \$200.00/fii \$150.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 2.00 hrs/individual | \$ | (300) |
| individual with a favorably-decided U.S. | Manager | \$100.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 1.00 hrs/individual | \$ | (100) |
| | Staff | | 1 | 0 | | \$ | - | 33 | | \$ \$ | (100) |
| Government criminal history check within | Clerical | \$50.00/hr | • | 0 | 0.00 hrs/individual | \$ | - | 33 | 0.00 hrs/individual | | - |
| the last 5 years, unless otherwise exempt (exempt in orders) | Licensing | \$100.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 0.00 hrs/individual | \$ | - |
| , | Executive | \$200.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| Receive and review records from NRC and | Manager | \$150.00/hr | 25 | 32 | 0.50 hrs/individual | \$ | (1,875) | 1 | 0.50 hrs/individual | \$ | (1,875) |
| make a decision on approval or final | Staff | \$100.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| adverse determination for each initially- | Clerical | \$50.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| affected individual (73.57(b), (g)) | Licensing | \$100.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Executive | \$200.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| Description to the State of the | Manager | \$150.00/hr | 25 | 32 | 1.00 hrs/individual | \$ | (3,750) | 1 | 1.00 hrs/individual | \$ | (3,750) |
| Document decision for each initial individual | Staff | \$100.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| fingerprinted (orders) | Clerical | \$50.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Licensina | \$100.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Executive | \$200.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | _ | 1 | 0.00 hrs/individual | \$ | _ |
| Inform each initially-affected individual of | Manager | \$150.00/hr | 3 | 32 | 1.00 hrs/individual | \$ | (450) | 1 | 1.00 hrs/individual | \$ | (450) |
| final adverse determinations (73.57(e)(1), | Staff | \$100.00/hr | 3 | 32 | 1.00 hrs/individual | \$ | (300) | 1 | 1.00 hrs/individual | \$ | (300) |
| (e)(2)) | Clerical | \$50.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | (300) | 1 | 0.00 hrs/individual | \$ | (500) |
| \\-/\ - // | Licensing | \$100.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | _ |
| Pay fingerprint application fee for initial | | plication | 25 | 32 | 1 per individual | \$ | (650) | 1 | 1 per individual | \$ | (650) |
| individuals (73.57(d)(3)) | | | | | • | | | | • | | |
| Total Industry Implementation Cost | | | | l | | \$ | (27,825) | | | \$ | (30,625) |

*Approximately hald 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) | | | | | | | | | |
|---|-----------|-------------|-----|----|---------------------|---------------|----|---------------------|---------------|
| | Executive | \$200.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ - | 1 | 0.00 hrs/licensee | \$ - |
| Manage ongoing fingerprinting process | Manager | \$150.00/hr | n/a | 32 | 40.00 hrs/licensee | \$ (6,000) | 1 | 40.00 hrs/licensee | \$ (6,000) |
| (73.57) | Staff | \$100.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ - | 1 | 0.00 hrs/licensee | \$ - |
| | Clerical | \$50.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ - | 1 | 0.00 hrs/licensee | \$ - |
| | Licensing | \$100.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ - | 1 | 0.00 hrs/licensee | \$ |
| | Executive | \$200.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| Ensure capability of replacement | Manager | \$150.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| fingerprinter(s) per procedures, e.g., by | Staff | \$100.00/hr | 1 | 32 | 8.00 hrs/individual | \$ (800) | 1 | 8.00 hrs/individual | \$ (800) |
| training (73.57(d)(1)) | Clerical | \$50.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| | Licensing | \$100.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| | Executive | \$200.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ |
| Obtain NRC approval for replacement | Manager | \$150.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| reviewing official(s) of criminal history | Staff | \$100.00/hr | 1 | 32 | 4.00 hrs/individual | \$ (400) | 1 | 4.00 hrs/individual | \$ (400) |
| records (73.57(g)(1)) | Clerical | \$50.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| | Licensing | \$100.00/hr | 1 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| | Executive | \$200.00/hr | 3 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - 1 |
| | Manager | \$150.00/hr | 3 | 32 | 2.00 hrs/individual | \$ (900) | 1 | 2.00 hrs/individual | \$ (900) |
| authorization (includes notifying them of the | | \$100.00/hr | 3 | 32 | 1.00 hrs/individual | \$ (300) | 1 | 1.00 hrs/individual | \$ (300) |
| process, taking information and fingerprints, | Clerical | \$50.00/hr | 3 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| and sending fingerprint application and | Licensing | \$100.00/hr | 3 | 32 | 0.00 hrs/individual | \$ - | 1 | 0.00 hrs/individual | \$ - |
| payment for each affected individual) | | | | | | | | | |
| (73.57(b)(1), (3), (6), 73.57(d)(1), (3)(i)) | | | | | | | | | |
| Fingerprint subsequent applicants for | Executive | \$200.00/hr | 1 | 0 | 0.00 hrs/individual | \$ - | 33 | 0.00 hrs/individual | \$ - |
| authorization (as above) for each affected | Manager | \$150.00/hr | 1 | 0 | 0.00 hrs/individual | \$ - | 33 | 2.00 hrs/individual | \$ (300) |
| individual with a favorably-decided U.S. | Staff | \$100.00/hr | 1 | 0 | 0.00 hrs/individual | \$ - | 33 | 1.00 hrs/individual | \$ (100) |
| Government criminal history check within | Clerical | \$50.00/hr | 1 | 0 | 0.00 hrs/individual | \$ - | 33 | 0.00 hrs/individual | \$ - |
| the last 5 years, unless otherwise exempt | Licensing | \$100.00/hr | 1 | 0 | 0.00 hrs/individual | \$ - | 33 | 0.00 hrs/individual | \$ - |
| (exempt in orders) | | | | | | | | | |

| OTHER GOVERNMENT OPERATIONS (AN None. | iiioal) | | | | | | | | | | |
|---|-----------------------|-----------------------------|------------|----------|--|----------|--------------------|----------|--|----------|---------|
| | (INIIAI) | | | | | | | | | | |
| None. | • | | | | | | | | | | |
| OTHER GOVERNMENT IMPLEMENTATIO | N (ONE-TIN | ME) | | | | | (φ/ου) | | | | (φ1,98 |
| Total NRC Operations Cost | Attorney | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | (\$780) | 1 | 0.00 hrs/licensee | \$ | (\$1,98 |
| 73.57(d)(3)(ii)) | Clerical | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - ′ | 1 | 0.00 hrs/licensee | \$ | - |
| changes in fingerprinting application fees | Staff | \$120.00/fii \$120.00/hr | n/a | 32 | 0.20 hrs/licensee | \$ | (24) | 1 | 0.20 hrs/licensee | \$ | (2 |
| Directly notify licensees regarding any | Executive Manager | \$120.00/hr \$120.00/hr | n/a n/a | 32 32 | 0.00 hrs/licensee 0.00 hrs/licensee | \$ \$ | - | 1 1 | 0.00 hrs/licensee 0.00 hrs/licensee | \$ \$ | - |
| | Attorney | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - | 1 1 | 0.00 hrs/licensee | \$ | - |
| | Clerical | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - | 1 | 0.00 hrs/licensee | \$ | - |
| compliance with regulations (73.57(f)(4)) | Staff | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - | 1 | 0.00 hrs/licensee | \$ | - |
| nspect licensees records to determine | Manager | \$120.00/hr | n/a | 32 | 4.00 hrs/licensee | \$ | (480) | 1 | 4.00 hrs/licensee | \$ | (4 |
| | Executive | \$120.00/hr | n/a | 32 | 0.00 hrs/licensee | \$ | - | 1 | 0.00 hrs/licensee | \$ | |
| | Attorney | \$120.00/hr \$120.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 0.00 hrs/individual | э \$ | |
| dverse determinations (76.57(e)(3)) | Staff Clerical | \$120.00/hr \$120.00/hr | 1 1 | 0 | 0.00 hrs/individual 0.00 hrs/individual | \$ \$ | - | 33 33 | 8.00 hrs/individual 0.00 hrs/individual | \$ \$ | (9 |
| Respond to individual appeals of final | Manager | \$120.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 2.00 hrs/individual | \$ | (2 |
| | Executive | \$120.00/hr | 1 | 0 | 0.00 hrs/individual | \$ | - | 33 | 0.00 hrs/individual | \$ | |
| | Attorney | \$120.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | |
| d)) | Clerical | \$120.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | |
| and criminal history records (73.57(b)(6), | Staff | \$120.00/hr | 3 | 32 | 0.10 hrs/individual | \$ | (36) | 1 | 0.10 hrs/individual | \$ | (|
| Process subsequent fingerprint applications | Executive Manager | \$120.00/hr \$120.00/hr | 3 | 32 32 | 0.00 hrs/individual | \$ | _ | 1 | 0.00 hrs/individual | \$ | _ |
| | Evecutive | \$120.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Attorney | \$120.00/hr | 1 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | |
| 73.57(g)(1)) | Clerical | \$120.00/hr | 1 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | |
| Approve subsequent reviewing officials | Staff | \$120.00/hr \$120.00/hr | 1 | 32 | 0.00 hrs/individual | \$ \$ | (240) | 1 | 0.00 hrs/individual | э \$ | (2 |
| | Executive Manager | \$120.00/hr \$120.00/hr | 1 | 32 32 | 0.00 hrs/individual 2.00 hrs/individual | \$ \$ | (240) | 1 1 | 0.00 hrs/individual 2.00 hrs/individual | \$ \$ | (2 |
| NRC OPERATIONS (ANNUAL) | I True andino | £420.00/b= | 1 | 20 | 0.00 has lie divide a | • | | | O OO baadia district | • | |
| Total NRC Implementation Cost | | | | | | | (\$780) | | | \$ | (7 |
| | Attorney | \$120.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | |
| (, 0,0,1,0,1,0,1,0,1,0,1,0,1,0,1,0,1,0,1, | Clerical | \$120.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| riminal history records (73.57(b)(6), (d)) | Staff | \$120.00/hr | 25 | 32 | 0.10 hrs/individual | \$ | (300) | 1 | 0.10 hrs/individual | \$ | (3 |
| Process initial fingerprint applications and | Manager | \$120.00/hr \$120.00/hr | 25 25 | 32 | 0.00 hrs/individual | \$ | _ | 1 | 0.00 hrs/individual | \$ | - |
| | Executive | \$120.00/hr | 25 | 32 | 0.00 hrs/individual | \$ | - 7 | 1 | 0.00 hrs/individual | \$ | - |
| | Attorney | \$120.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| 73.57(g)(1)) | Clerical | \$120.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| Approve initial reviewing officials | Staff | \$120.00/hr | 2 | 32 | 0.00 hrs/individual | \$ | (1 00) | 1 | 0.00 hrs/individual | \$ | - |
| | Executive Manager | \$120.00/hr \$120.00/hr | 2 2 | 32 32 | 2.00 hrs/individual | \$ \$ | (480) | 1 | 2.00 hrs/individual | \$ \$ | (4 |
| NRC IMPLEMENTATION (ONE-TIME) | Investore: | \$120.00/hr | | 00 | 0.00 hrs/individual | r. | | 1 | 0.00 hrs/individual | • | |
| Total Industry Operations Cost | | | | | | \$ | (9,455) | | | \$ | (9,8 |
| subsequent individuals (73.57(d)(3)) | | | | | | | | | | | |
| Pay fingerprint application fee for | Ü | oplication | 5 | 32 | 1 per individual | \$ | (130) | 1 | 1 per individual | \$ | (1 |
| . 5.5. (5)(1), (5)(2)) | Licensing | \$100.00/hr | 1 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | _ |
| ndividual of final adverse determinations (73.57(e)(1), (e)(2)) | Staff Clerical | \$100.00/hr | 1 1 | 32 | 1.00 hrs/individual 0.00 hrs/individual | \$ \$ | (100) | 1 1 | 1.00 hrs/individual 0.00 hrs/individual | \$ \$ | (1 |
| nform each subsequently-affected | Manager | \$150.00/hr \$100.00/hr | 1 | 32 32 | 1.00 hrs/individual | \$ \$ | (150) | 1 | 1.00 hrs/individual | \$ \$ | (1 |
| | Executive | \$200.00/hr | 1 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Licensing | \$100.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| ndividual fingerprinted (orders) | Clerical | \$50.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| (g)) Document decision for each subsequent | Staff | \$100.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | Manager | \$150.00/hr | 3 | 32 | 1.00 hrs/individual | \$ | (450) | 1 | 1.00 hrs/individual | \$ | (4 |
| | Executive | \$200.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | | 1 | 0.00 hrs/individual | \$ | |
| subsequently-affected individual (73.57(b), | Clerical Licensing | \$50.00/hr \$100.00/hr | 3 3 | 32 32 | 0.00 hrs/individual 0.00 hrs/individual | \$ \$ | - | 1 1 | 0.00 hrs/individual 0.00 hrs/individual | \$ \$ | - |
| dverse determination for each | Staff | \$100.00/hr | 3 | 32 | 0.00 hrs/individual | \$ | - | 1 | 0.00 hrs/individual | \$ | - |
| | | | | | | | (225) | 1 | | | (2 |
| make a decision on approval or final | Executive Manager | \$200.00/hr \$150.00/hr | 3 | 32 32 | 0.00 hrs/individual 0.50 hrs/individual | \$ | (225) | | 0.00 hrs/individual 0.50 hrs/individual | \$ | (1 |