MEMORANDUM FOR: Robert Brown, Chief, Program Support Branch, NMSS

FROM:

William O. Miller, Chief, License Fee Management Branch, ADM

SUBJECT: PROPOSED LICENSE FEE REVISION

As Mr. Donoghue indicated in the third paragraph of his memorandum dated January 4, 1982 to Mr. Davis, a fee program based on actual costs would require the Material Licensing Branch and the Material Certification and Procedures Branch to keep track of the actual professional staff hours and associated contractual services costs expended for each application for a new license, amendment and renewal.

When we developed the proposed schedule of revised fees for the fuel cycle licenses (contained in SECY 81-615), we were advised by the legal staff to show the expected range of application, amendment and renewal fees based on the actual professional staff hours expended for several cases in a fee category. To assist us in developing a proposed revision to the fee schedule, we request that your office provide us with a range of professional staff hours expended (Enclosure 1) for applications for new licenses, amendments and renewals of the small materials programs. The range for each category of license (\$170.31) would show the minimum costs (professional staff hours and contractual) and maximum costs to process a single application in the category. In addition, please indicate whether the midpoint of the range, which you establish for each category, would be a representative average that could be used in the event the Commission decides to continue the average cost method of determining license fees for small license provide the average for each fee category.

We will be pleased to meet with you or members of your staff to discuss this request. If you have questions, please contact me (27225).

DISTRIBUTION: License Fee File Original Signed by WOMiller, LFMB Wm. O. Miler CJHOITOway, LFMB w. TH cool V LFMB R/F (2) William O. Miller, Chief Cabelly write End. License Fee Management Branch Office of Administration Enclosure: Tables 8302180293 830111 PDR FOIA TNOW KNOWLES82-607 PDR L FMB : ADM LFMB: ADM FICE COHOPIoway: yml WOMiller /82 1/ 182 RM 318 (10 80) NRCM 0240 OFFICIAL RECORD COPY USGPO: 1981-335-960

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#### INFORMATION FOR LICENSE FEES

#### PROFESSIONAL PROCESSING TIME

#### PROJECTED FY 82 RESOURCE COMMITMENT

	SAFET	SAFETY & ENVIR.		SAFEGUARDS		SAFETY & ENVIR.			SAFEGUARDS		
T FEE CATEGORIES	SH 1/	Contr. Asst.	SH 1	Contr. Asst.	Cases	SH 1	Contr. Asst.	Cases	SH 1/	Con'r. Asst.	
	From To	From To	From To	From To			112.00		_	1000	

#### 1. SPECIAL NUCLEAR MATERIAL

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C I. Licenses for possession New License and use of special nuclear material in sealed sources Renewal contained in devices used in industrial measuring systems.

Amendments J. All other special nuclear New License material licenses, except licenses authorizing Renewa1 special nuclear material in unsealed form in Amendments combination that would

quantity as defined in § 150.11 of Part 150 which shall pay the same rate as Category 1A and special nuclear material for use in power generation which shall pay the fee in Category 10.

constitute a critical

#### 2. SOURCE MATERIAL

D. All other source material New License licenses (Does not include milling, in-situ leaching Renewal heap leaching, refining uranium mill concentrates Amendments to UF6 ore buying stations and ion exchange facilities.)

1/ Professional Staff Hours

#### INFORMATION FOR LICENSE FEES

#### PROJECTED FY 82 RESOURCE COMMITMENT PROFESSIONAL PROCESSING TIME SAFETY & ENVIR. SAFEGUARDS SAFETY & ENVIR. SAFEGUARDS Contr. Contr. Contr. Contr. SH Asst. SH Asst. Cases SH Asst. Cases SH PRESENT FEE CATEGORIES Asst. From To From To From To From To

3. BYPRODUCT MATERIAL

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A. Licenses for possession and use of byproduct material issued pursuant to Parts 30 and 33 of this chapter for processing or manufacturing of items containing byprod-

uct material for commer-

cial distribution. B. Licenses issued pursuant New License to \$\$ 32.72, 32.73 and 32.74 of this chapter Renewal authorizing the processing or manufacturing and Amendment distribution of radiopharmaceuticals, generators or reagents kits, and sources and devices, containing byproduct material.

C. Licenses for byproduct New License material issued pursuant to Part 34 of this Renewa1 chapter for industrial radiography operations Amendment at one location.

D. Licenses for byproduct New License material issued pursuant to Part 34 of this Renewa1 chapter for industrial radiography operations Amendment at more than one location.

New License Renewal I

Amendment

#### INFORMATION FOR LICENSE FEES

#### PROFESSIONAL PROCESSING TIME

#### PROJECTED FY 82 RESOURCE COMMITMENT

	SAFETY & ENVIR.	SAFEGUARDS		SAFE	TY & ENVIR.		SAFE	GUARDS	
PRESENT FEE CATEGORIES	SH Asst. From To From To	SH Asst. From To From To	Cases	<u>SH</u>	Contr. Asst.	Cases	<u>SH</u>	Asst.	

#### 3. BYPRODUCT MATERIAL - CON'T

- E. Licenses for possession New and use of byproduct material in sealed Rene sources for irradiation of materials where the Amer source is not removed from its shield (selfshielded units).
- F. Licenses for possession and use of byproduct material in sealed sources for irradiacion of materials where the source is exposed for irradiation purposes.
- G. Licenses issued pursuant New License to Subpart 8 of Part 32 of this chapter to distrib-Renewa1 ute items containing byproduct material or Amendment quantities of byproduct material to persons generally licensed under Parts 31 and 35 of this chapter, except specific licenses authorizing redistribution of items which have been manufactured or imported under a specific license and licensed by the Commission

New License Renewal Amendment

#### INFORMATION FOR LICENSE FEES

	PRO	FESSIONAL PROCESSING TIME	PROJECTED FY 82	RESOURCE COMMITMENT
	SAFETY & ENVIR.	SAFEGUARDS	SAFETY & ENVIR.	SAFEGUARDS
PRESENT FEE CATEGORIES	SH Asst.	SH Asst.	Cases SH Asst.	Cases SH Asst.
3. BYPRODUCT MATERIAL - CON'T	From To From To	From To From To		

G. for distribution to persons generally -1 licensed under Parts 31 or 35 of this chapter.

H. Licenses issued pursuant New License to Subpart A of Part 32 of this chapter to distribute Renewal items containing byproduct material or quantities of Amendment byproduct material to persons exempt from the licensing requirements of Part 30 of this chapter. except (1) §§ 32.11 and 32.18 of this chapter. (2) specific licenses authorizing redistribution of items and quantities which have been manufactured or imported under a specific license and licensed by the Commission for distribution to persons exempt from the licensing requirements of Part 30 of this chapter, and (3) specific licenses which authorize distribution of timepieces, hands and dials.

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# INFORMATION FOR LICENSE FEES

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005			SAFETY	& ENVIR.	SAFEGUAR			SAFETY	& ENVIR.		SAFEG	
FRE	SENT	FEE CATEGORIES	SH From To	Asst. From To	SH From To	Asst. From To	Cases	<u>SH</u>	Contr. Asst.	Cases	<u>SH</u>	Contr. Asst.
3.	BYP	RODUCT MATERIAL - CON'T	' <u>From</u> <u>To</u>	<u>FF000 10</u>	Prom 10	<u>10</u>						
	Ι.	Licenses issued pursuant	New License									
0		chapter to distribute	Renewa1									
		material to persons exempt from the licens- ing requirements of Part 30 of this chapter.	Amendment									
	J.		New L1cense									
		chapter to distribute timepieces, hands and	Renewa 1									
0		dials, containing hydrogen 3 or promethium 147 to persons exempt	Amendment									
	κ.		New License									
		material for research and	Renewa1									
		licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical research.	Amendment									
	0	с , С	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>J. Licenses issued pursuant to § 32.14 of this chapter to distribute timepieces, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>J. Licenses issued pursuant to § 32.14 of this chapter to distribute to § 32.14 of this chapter to distribute timepieces, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons</li> <li>Amendment</li> <li>exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>J. Licenses issued pursuant to § 32.14 of this chapter to distribute to § 32.14 of this chapter to distribute timepices, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute Renewal quantities of byproduct material to persons Amendment exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>Licenses issued pursuant New License to § 32.14 of this chapter to distribute Renewal timepieces, hands and dials, containing Amendment hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>Licenses issued pursuant to § 32.14 of this chapter to distribute timepieces, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>Licenses issued pursuant to § 32.14 of this chapter to distribute timepieces, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 38 or 38, and licenses covered by Categories 78 or 7C authorizing medical</li> </ul>	<ul> <li>to § 32.18 of this chapter to distribute quantities of byproduct material to persons exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>Licenses issued pursuant to § 32.14 of this chapter to distribute Renewal</li> <li>Licenses issued pursuant timepieces, hands and dials, containing hydrogen 3 or promethium 147 to persons exempt from the licensing require- ments of Part 30 of this chapter.</li> <li>Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7B or 7C authorizing medical</li> </ul>	<ul> <li>to 5 32.18 of this chapter to distribute material to persons</li> <li>Amendment</li> <li>Amen</li></ul>	<ul> <li>to § 32.18 of this chapter to distribute material to persons</li> <li>Amendment</li> <li>Amen</li></ul>	<ul> <li>to § 32.18 of this chapter to distribute Renewal quantities of byproduct material to persons Amendment</li> <li>exempt from the licens- ing requirements of Part 30 of this chapter.</li> <li>J. Licenses issued pursuant to § 32.14 of this chapter to distribute Renewal</li> <li>dials, containing dials, containing Amendment</li> <li>Hord Tart 30 of this chapter.</li> <li>K. Licenses for possession and use of byproduct material for research and development, except those licenses covered by Categories 3A or 3B, and licenses covered by Categories 7A or 7C authomatical</li> </ul>

#### INFORMATION FOR LICENSE FEES

#### PROFESSIONAL PROCESSING TIME

#### PROJECTED FY 82 RESOURCE COMMITMENT

	SAFETY & ENVIR.	SAFEGUARDS		SAFETY & ENVIR.		SAFEGUARDS
PRESENT FEE CATEGORIES	SH Asst.	SH Asst.	Cases	SH Asst.	Cases	SH Asst.
3. BYPRODUCT MATERIAL - CON'T	From To From To	From To From To				

L. All other specific byproduct material

New License licenses, except those Renewa1 in Categories 4A through Amendment

108. 4. WASTE DISPOSAL

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B. Waste disposal licenses New License specifically authorizing the receipt of waste Renewa1 byproduct material, source material, or Amendment special nuclear material from other persons for the purpose of packaging the material. The licensee will dispose of the material by transfer to another person authorized to receive or dispose

of the material.

C. Waste disposal licenses New Licanse specifically authorizing the receipt of prepackaged Renewal waste byproduct material. source material, or special Amendment nuclear material from other persons. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the material.

#### INFORMATION FOR LICENSE FEES

	and the second second	PROFESSION	AL PROCESSING TIME		PROJECTED FY 82	RESOURCE C	OMMITMENT
	SAFETY	& ENVIR.	SAFEGUARDS		SAFETY & ENVIR.		SAFEGUARDS
PRESENT FEE CATEGORIES	, SH SH	Contr. Asst.	SH Asst.	Cases	Contr. SH Asst.	Cases	SH Asst.
	From To	From To	From To From To				1

#### 5. WELL LOGGING AND WELL SURVEYS AND TRACER STUDIES

A. Licenses for possession New License and use of specific nuclear material and/or byproduct Renewal material for well logging, well surveys, and tracer Amendment studies.

#### 6. NUCLEAR LAUNDRIES

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- A. Licenses for commercial New License collection and laundry of items contaminated with Renewal byproduct material, source material, or special Amendment nuclear material.
- HUMAN USE OF BYPRODUCT MATERIAL, SOURCE MATERIAL, OR SPECIAL NUCLEAR MATERIAL
  - A. Licenses issued pursuant New License to Parts 30, 40, and 70 of this chapter for human Renewal use of byproduct material, source material, or special Amendment nuclear material in sealed sources contained in teletherapy devices.

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# INFORMATION FOR LICENSE FEES

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			INFORMA	TION FOR LICENSE	FEES						
			PROFE	SSIONAL PROCESSI	NG TIME		PRO	JECTED FY 82	RESOURCE CO	MMITMEN	IT
		SAFETY	& ENVIR. Contr.	SAFEG	UARDS Contr.	<u> </u>	SAFE	TY & ENVIR.	_	SAFEG	UARDS Contr.
PRESENT FEE CATEGORIES		SH	Asst.	SH	Asst.	Cases	<u>SH</u>	Asst.	Cases	SH	Asst.
7. HUMAN USE OF BYPRODUCT MATERIAL, SOURCE MATERIAL, OR SPECIAL NUCLEAR MATERIAL		From To	From To	From To	From To						
B. Licenses issued pursuant to Parts CO, 40, and 70	New License										
	Renewa1										
	Amendment								•		
to Parts 30, 40, and 70 of this chapter to an	New License Renewal				1. A						
material, source material, or special nuclear	Amendment										
material, except licenses in Category 7A.											
8. CIVIL DEFENSE ·											
<ol> <li>Licenses for possession and use of byproduct material, source material.</li> </ol>	New License								•		
or special nuclear material for civil defense	Renewal Amendment										

#### INFORMATION FOR LICENSE FEES

# PROFESSIONAL PROCESSING TIME

#### PROJECTED FY 82 RESOURCE COMMITMENT

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	SAFETY & ENVIR.	SAFEGUARDS	SAFETY & ENVIR.	. SAFEGUARDS
PRESENT FEE CATEGORIES	SH Asst.	Contr. SH Asst. Cases	SH Asst.	Cases SH Asst.
9. DEVICE, PRODUCT, OR SEALED	From To From To	From To From To		

9. SOURCE SAFETY EVALUATION

A. Safety evaluation of

devices or products containing byproduct

material, source material, or special

nuclear material, except reactor fuel devices and devices or products distributed to general licensees or persons exempt from the requirements for a license pursuant to Parts 30, 40, and 70 of this chapter.

Application

Evaluation

Amendment

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B. Safety evaluation of Application sealed sources containing byproduct material, source Evaluation material, or special nuclear material except Amendment reactor fuel and sealed sources distributed to general licensees or persons exempt from the requirements for a license pursuant to Parts 30, 40, and 70 of this chapter.

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## INFORMATION FOR LICENSE FEES

	PROFESSI	ONAL PROCESSING TIME	PROJECTED FY 82 RESOURCE COMMITMENT				
	SA/ETY & ENVIR.	SAFEGUARDS	SAFETY & ENVIR.	SAFEGUARDS			
PRESENT FEE CATEGORIES	Contr. SH Asst.	SH Contr.	Contr. Cases SH Asst.	Cases SH Asst.			
10. POWER SOURCE	From To From To	From To From To					

A. Licenses for the manufacture and distribution of encapsulated byproduct Renewal material or special nuclear material for use Amendment in power generation, except reactor fuel.

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