



Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

# CANADIAN NUCLEAR SAFETY COMMISSION COST RECOVERY FEES SCHEDULE FOR 2003-2004



*Canadian Nuclear Safety Commission Cost Recovery Fees Schedule for 2003-2004*  
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## **CONTENTS**

1. Introduction
2. Fees based on regulatory activity plans for major licences
3. Fees based on formulas for other licences
4. Fixed fees for certificates and transportation licenses
5. Fees for special projects

## **1. INTRODUCTION**

The fee schedule provided in this document relates to the Canadian Nuclear Safety Commission's (CNSC) Cost Recovery Fees Regulations, 2003.

The fees structures reflect the characteristics of the different types of licences issued, the regulations to which they are subject, and the level of effort expended by the CNSC in regulating the licence. The primary focus of the CNSC's fee setting process and structure is to directly link the fees to be charged to the costs of regulatory activities required for the issuance and maintenance of licences and certificates and to recover the full costs of these activities.

There are four categories of fees charged:

1. Fees based on regulatory activity plans for major licences
2. Fees based on formulas for other licences
3. Fixed fees for certificates and transportation licenses
4. Fees for special projects

## **2. FEES BASED ON REGULATORY ACTIVITY PLANS FOR MAJOR LICENCES**

Major licences include:

- Class I Nuclear Facilities
- Uranium Mines and Mills
- Waste Nuclear Substance Activities

The CNSC sets fees for major licences using a method of calculation based on the estimated full cost of regulatory effort by the CNSC required for the next fiscal year. Regulatory effort is indicated through annual regulatory activity plans.

**Fee = Full Cost of Regulatory Activities for each Major Facility**

**Full cost = Cost of direct regulatory activities + Cost of indirect regulatory activities**

CNSC 2003-2004 Cost Recovery Fee Schedule

**CLASS I NUCLEAR FACILITIES**

	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (July Implementation & Reduced by Phase in at 85%)	Cost of Licences Provided Free of Charge [exempted licences]
<b>Power Reactors</b>			
SINGLE UNIT			
Hydro Québec - Gentilly 2	\$3,312,484	\$2,111,709	
Initial Brunswick Power - Point Lepreau	\$3,763,750	\$2,399,391	
MULTIPLE UNIT			
Ontario Power Generation - Pickering A	\$5,050,137	\$3,219,462	
Ontario Power Generation - Pickering B	\$5,053,754	\$3,221,768	
Ontario Power Generation - Darlington	\$5,846,851	\$3,727,368	
Bruce Power Inc. - Bruce A	\$5,404,546	\$3,445,398	
Bruce Power Inc. - Bruce B	\$5,133,733	\$3,272,754	
<b>Total Power Reactors</b>	<b>\$33,565,255</b>	<b>\$21,397,850</b>	
<b>Non-Power Reactors</b>			
HIGH POWER RESEARCH REACTOR			
AECL Maple - High Power Research	\$548,651	\$349,765	
AECL CDN Neutron Facility (included in Chalk River fee)			
McMaster University - High Power Research			\$305,537
SUBCRITICAL			
École Polytechnique de Montréal - Subcritical Facility			\$22,840
SLOWPOKE 2			
École Polytechnique de Montréal - Slowpoke Facility			\$43,626
Dalhousie University - Slowpoke Facility			\$69,910
Saskatchewan Research Council - Slowpoke Facility	\$14,162	\$9,028	
University of Alberta - Slowpoke Facility			\$58,049
DND (Royal Military College of Canada) - Slowpoke Facility			\$58,049
<b>Total Non-Power Reactors</b>	<b>\$562,813</b>	<b>\$358,793</b>	<b>\$558,009</b>
<b>Nuclear Research and Test Establishments</b>			
AECL - Chalk River	\$2,111,498	\$1,346,080	
AECL - Whiteshell	\$551,982	\$351,888	
<b>Total Nuclear Research and Test Establishments</b>	<b>\$2,663,480</b>	<b>\$1,697,968</b>	

Revised October 2003

CNSC 2003-2004 Cost Recovery Fee Schedule

	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (July Implementation & Reduced by Phase in at 85%)	Cost of Licences Provided Free of Charge [exempted licences]
<b>Particle Accelerators</b>			
RESEARCH <i>Canadian Light Source</i>			\$53,778
MAJOR <i>TRIUMF</i>			\$294,295
<b>Total Particle Accelerators</b>			<b>\$348,072</b>
<b>Uranium Processing Facilities</b>			
FUEL BUNDLES <i>General Electric Canada - Peterborough Nuclear Fabrication Facility</i>	\$120,659	<b>\$76,920</b>	
FUEL PELLETS <i>General Electric Canada - Toronto Nuclear Fabrication Facility</i>	\$142,255	<b>\$90,688</b>	
CONCENTRATES TO TRIOXIDE <i> Cameco Corporation - Blind River</i>	\$268,609	<b>\$171,239</b>	
TRIOXIDE TO DIOXIDE/HEXAFLUORIDE <i> Cameco Corporation - Port Hope</i>	\$470,658	<b>\$300,044</b>	
URANIUM FROM PRODUCT WASTE <i>Earth Sciences Extraction Company - Calgary</i>	\$12,519	<b>\$7,981</b>	
BUNDLES AND PELLETS <i>Zircotec Precision Inc. - Port Hope</i>	\$202,031	<b>\$128,795</b>	
<b>Total Uranium Processing Facilities</b>	<b>\$1,216,733</b>	<b>\$775,666</b>	
<b>Nuclear Substance Processing Facilities</b>			
<i>MDS Nordion - NSPFOL-11/2005 (Cobalt Industrial Operations)</i>	\$121,450	<b>\$77,424</b>	
<i>AECL - CRL Initial Processing Facility</i>	\$268,405	<b>\$171,108</b>	
<i>Shield Source Inc. - Rapid Air Building</i>	\$98,758	<b>\$62,958</b>	
<i>SRB Technologies (Canada) Inc. - Butler Building</i>	\$109,698	<b>\$69,932</b>	
<b>Total Nuclear Substance Processing Facilities</b>	<b>\$598,311</b>	<b>\$381,423</b>	
<b>Heavy Water Plants</b>			
<i>OPG - Bruce</i>	\$75,181	<b>\$47,928</b>	
<b>Total Heavy Water Plants</b>	<b>\$75,181</b>	<b>\$47,928</b>	

Revised October 2003

CNSC 2003-2004 Cost Recovery Fee Schedule

	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (July Implementation & Reduced by Phase in at 85%)	Cost of Licences Provided Free of Charge [exempted licences]
<b>Radioactive Waste Facilities</b>			
STORAGE WITH SURVEILLANCE			
<i>AECL - Douglas Point</i>	\$29,771	\$18,979	
<i>AECL - Gentilly 1</i>	\$27,587	\$17,587	
<i>AECL - Nuclear Power Demonstration</i>	\$21,470	\$13,687	
<i>Rio Algom - Elliot Lake Historical Sites</i>	\$25,924	\$16,526	
STORAGE WITH SURVEILLANCE AND PROCESSING			
<i>OPG - Darlington</i>	\$139,707	\$89,063	
<i>OPG - WWMF</i>	\$145,036	\$92,460	
<i>OPG - Pickering -UFDS</i>	\$153,870	\$98,092	
<i>Hydro Québec - Gentilly 2</i>	\$236,038	\$150,474	
<i>NB Power - Point Lepreau</i>	\$153,896	\$98,109	
<b>Total Radioactive Waste Facilities</b>	<b>\$933,299</b>	<b>\$594,978</b>	
<b>Fusion Facilities</b>			
<i>ITER International Fusion Energy Institute - Fusion Facility (Clarington)</i>	\$40,000	\$25,500	
<b>Total Fusion Facilities</b>	<b>\$40,000</b>	<b>\$25,500</b>	



CNSC 2003-2004 Cost Recovery Fee Schedule

URANIUM MINES & MILLS			
	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (July Implementation & Reduced by Phase in at 85%)	Cost of Licences Provided Free of Charge [exempted licences]
<b>Saskatchewan</b>			
CAMECO CORP.			
<i>Key Lake</i>	\$474,251	\$302,335	
<i>Rabbit Lake</i>	\$442,932	\$282,369	
<i>McArthur River</i>	\$389,846	\$248,527	
<i>Cigar Lake</i>	\$766,524	\$488,659	
<i>Beaver Lodge</i>	\$100,394	\$64,001	
COGEMA RESOURCES INC.			
<i>Cluff Lake</i>	\$458,308	\$292,171	
<i>McLean Lake Project</i>	\$406,158	\$258,925	
<i>Midwest Joint Venture</i>	\$21,307	\$13,583	
SERM (Saskatchewan Environment & Resource Management) - Gunnar & Lorado			\$227,467
<b>Ontario</b>			
DENISON MINES LTD.			
<i>Denison Mines</i>	\$19,886	\$12,677	
<i>Stanrock Mine</i>	\$37,958	\$24,198	
MADAWASKA MINES LTD.			
<i>Madawaska</i>	\$28,721	\$18,310	
RIO ALGOM LTD.			
<i>Panel Mine</i>	\$21,949	\$13,992	
<i>Quirke Mine</i>	\$21,949	\$13,992	
<i>Stanleigh Mine</i>	\$13,569	\$8,650	
<b>Total Uranium Mines and Mills</b>	<b>\$3,203,752</b>	<b>\$2,042,392</b>	<b>\$227,467</b>

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>WASTE NUCLEAR SUBSTANCES</b>			
	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (July Implementation & Reduced by Phase in at 85%)	Cost of Licences Provided Free of Charge [exempted licences]
<b>STORAGE WITH SURVEILLANCE</b>			
<i>OPG - Bruce Site 1</i>	\$15,176	<b>\$9,675</b>	
<i>AECL - Port Hope</i>	\$3,035	<b>\$1,935</b>	
<i>AECL - Pine St. Consolidation</i>	\$3,035	<b>\$1,935</b>	
<i>AECL - National Waste Mounds</i>	\$45,527	<b>\$29,024</b>	
<i>Cameco Corporation - Granby</i>	\$6,070	<b>\$3,870</b>	
<i>NRCAN - Port Hope</i>			\$103,196
<i>NRCAN - Clarington</i>			\$103,196
<i>Cameco Corporation - Welcome</i>	\$3,035	<b>\$1,935</b>	
<i>Indian &amp; Northern Affairs - Port Radium</i>			\$21,246
<i>Indian &amp; Northern Affairs - Ray Rock Mine</i>			\$6,070
<i>Deloro Waste Site</i>	\$12,141		\$12,141
<i>Lac Properties Inc. - Bricroft Tailing Storage Facility</i>	\$38,088	<b>\$24,281</b>	
<i>AEC West - Dyno Mine</i>	\$21,246	<b>\$13,544</b>	
<i>Ontario Ministry of Northern Development &amp; Mines - Aglnitial Lake</i>			\$18,211
<b>STORAGE WITH SURVEILLANCE AND PROCESSING</b>			
<i>AECL - Floating</i>	\$3,035	<b>\$1,935</b>	
<i>Bruce Power Inc. - Bruce Central</i>	\$21,246	<b>\$13,544</b>	
<i>University of Toronto</i>			\$12,141
<i>Monserco</i>	\$21,246	<b>\$13,544</b>	
<b>Total Waste Nuclear Substances</b>	<b>\$192,880</b>	<b>\$115,222</b>	<b>\$276,200</b>

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### **3. FEES BASED ON FORMULAS FOR OTHER LICENCES**

Other licences include:

- Class II Nuclear Facilities
- Dosimetry Services
- Nuclear Substances and radiation devices, except with respect to waste nuclear substance activities

The structure for other licences sets fees on a standard basis across all licences of that type. The generic structure of the fee formula uses a series of components that are multiplied to calculate an applicable fee.

$$\text{Fees} = [\text{base hours} + (\text{variable hours per unit} \times \text{number of units})] \times \text{hourly rate} \times \text{compliance coefficient}$$

Detailed fee schedules are indicated in the following pages.

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>Class II Nuclear Facilities</b>	<b>Hrly rate = \$200</b>
	<b>Phase-In Rate = \$170</b>
	<b>Compliance Coefficient = 1</b>

<b>1. RESEARCH PARTICLE ACCELERATOR</b>						
<b>Linacs and electrostatic accelerators &lt;10MV</b>						
	<b>Construction</b>	<b>Commissioning &amp; Operating</b>	<b>Decommissioning</b>			
	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>
	<b>Application</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>
	<b>Fee</b>					
Base hours =	53	10	87	47	45	
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$10,600	\$2,000	\$17,400	\$9,400	\$9,000	
Total Maximum =	\$10,600	\$2,000	\$17,400	\$9,400	\$9,000	
<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>						
Total Minimum Phase-in =	<b>\$9,010</b>	<b>\$1,700</b>	<b>\$14,790</b>	<b>\$7,990</b>	<b>\$7,650</b>	
Total Maximum Phase-in =	<b>\$9,010</b>	<b>\$1,700</b>	<b>\$14,790</b>	<b>\$7,990</b>	<b>\$7,650</b>	
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>2. RESEARCH PARTICLE ACCELERATOR</b>						
<b>PET cyclotrons</b>						
	<b>Construction</b>	<b>Commissioning &amp; Operating</b>	<b>Decommissioning</b>			
	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>
	<b>Application</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>
	<b>Fee</b>					
Base hours =	40	10	87	47	45	
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$8,000	\$2,000	\$17,400	\$9,400	\$9,000	
Total Maximum =	\$8,000	\$2,000	\$17,400	\$9,400	\$9,000	
<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>						
Total Minimum Phase-in =	<b>\$6,800</b>	<b>\$1,700</b>	<b>\$14,790</b>	<b>\$7,990</b>	<b>\$7,650</b>	
Total Maximum Phase-in =	<b>\$6,800</b>	<b>\$1,700</b>	<b>\$14,790</b>	<b>\$7,990</b>	<b>\$7,650</b>	
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>3. GEOPHYSICAL LOGGING ACCELERATOR</b>						
	<b>Construction</b>	<b>Commissioning &amp; Operating</b>	<b>Decommissioning</b>			
	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>	<b>Initial</b>	<b>Annual</b>
	<b>Application</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>	<b>Application Fee</b>	<b>Licence Fee</b>
	<b>Fee</b>					
Base hours =			6	2		
Hours per Location =			4	4		
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =			\$2,000	\$1,200		
Total Maximum =			unlimited	unlimited		
<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>						
Total Minimum Phase-in =			<b>\$1,700</b>	<b>\$1,020</b>		
Total Maximum Phase-in =			<b>unlimited</b>	<b>unlimited</b>		
All Formulas = [(Base hours)+(Hours per Location*No of Locations)]*\$Hrly*Compliance coefficient						

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>4. MEDICAL PARTICLE ACCELERATOR</b>						
	<b>Construction Initial Application Fee</b>	<b>Construction Annual Licence Fee</b>	<b>Commissioning &amp; Operating Initial Application Fee</b>	<b>Commissioning &amp; Operating Annual Licence Fee</b>	<b>Decommissioning Initial Application Fee</b>	<b>Decommissioning Annual Licence Fee</b>
Base hours =	40	10	81	32	30	
Hours per Bunker =	3		6	6		
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$8,600	\$2,000	\$17,400	\$7,600	\$6,000	
Total Maximum =	unlimited	\$2,000	unlimited	unlimited	\$6,000	
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>						
Total Minimum Phase-in =	<b>\$7,310</b>	<b>\$1,700</b>	<b>\$14,790</b>	<b>\$6,460</b>	<b>\$5,100</b>	
Total Maximum Phase-in =	<b>unlimited</b>	<b>\$1,700</b>	<b>unlimited</b>	<b>unlimited</b>	<b>\$5,100</b>	
Formulas for Construction Issue & Decommissioning Assessment = (Base hours)*\$Hrly*Compliance coefficient Remaining Formulas = [(Base hours)+(Scaled Hours per Bunker*No of Bunkers)]*\$Hrly*Compliance coefficient						

<b>5. POOL-TYPE IRRADIATOR FACILITY</b>						
	<b>Construction Initial Application Fee</b>	<b>Construction Annual Licence Fee</b>	<b>Commissioning &amp; Operating Initial Application Fee</b>	<b>Commissioning &amp; Operating Annual Licence Fee</b>	<b>Decommissioning Initial Application Fee</b>	<b>Decommissioning Annual Licence Fee</b>
Base hours =	70	10	92	25	78	
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$14,000	\$2,000	\$18,400	\$5,000	\$15,600	
Total Maximum =	\$14,000	\$2,000	\$18,400	\$5,000	\$15,600	
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>						
Total Minimum Phase-in =	<b>\$11,900</b>	<b>\$1,700</b>	<b>\$15,640</b>	<b>\$4,250</b>	<b>\$13,260</b>	
Total Maximum Phase-in =	<b>\$11,900</b>	<b>\$1,700</b>	<b>\$15,640</b>	<b>\$4,250</b>	<b>\$13,260</b>	
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>6. CALIBRATION IRRADIATOR FACILITY</b>						
	<b>Construction Initial Application Fee</b>	<b>Construction Annual Licence Fee</b>	<b>Commissioning &amp; Operating Initial Application Fee</b>	<b>Commissioning &amp; Operating Annual Licence Fee</b>	<b>Decommissioning Initial Application Fee</b>	<b>Decommissioning Annual Licence Fee</b>
Base hours =	30	10	67	47	23	
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$6,000	\$2,000	\$13,400	\$9,400	\$4,600	
Total Maximum =	\$6,000	\$2,000	\$13,400	\$9,400	\$4,600	
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>						
Total Minimum Phase-in =	<b>\$5,100</b>	<b>\$1,700</b>	<b>\$11,390</b>	<b>\$7,990</b>	<b>\$3,910</b>	
Total Maximum Phase-in =	<b>\$5,100</b>	<b>\$1,700</b>	<b>\$11,390</b>	<b>\$7,990</b>	<b>\$3,910</b>	
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

CNSC 2003-2004 Cost Recovery Fee Schedule

**7. IRRADIATOR FACILITY - OTHER**

	Construction Initial Application Fee	Construction Annual Licence Fee	Commissioning & Operating Initial Application Fee	Commissioning & Operating Annual Licence Fee	Decommissioning Initial Application Fee	Decommissioning Annual Licence Fee
Base hours =	30	10	63	47	18	
<i>Fees Before Consideration of Phase-In</i>						
Total Minimum =	\$6,000	\$2,000	\$12,600	\$9,400	\$3,600	
Total Maximum =	\$6,000	\$2,000	\$12,600	\$9,400	\$3,600	
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>						
Total Minimum Phase-in =	<b>\$5,100</b>	<b>\$1,700</b>	<b>\$10,710</b>	<b>\$7,990</b>	<b>\$3,060</b>	
Total Maximum Phase-in =	<b>\$5,100</b>	<b>\$1,700</b>	<b>\$10,710</b>	<b>\$7,990</b>	<b>\$3,060</b>	
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						
Current Fee =	hourly	hourly	hourly	\$2,450	hourly	hourly

**8. RADIOACTIVE SOURCE TELETHERAPY MACHINE**

	Construction Initial Application Fee	Construction Annual Licence Fee	Commissioning & Operating Initial Application Fee	Commissioning & Operating Annual Licence Fee
Base hours =	38	10	63	32
Hours per Bunker =	3		6	6
<i>Fees Before Consideration of Phase-In</i>				
Total Minimum =	\$8,200	\$2,000	\$13,800	\$7,600
Total Maximum =	unlimited	\$2,000	unlimited	unlimited
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>				
Total Minimum Phase-in =	<b>\$6,970</b>	<b>\$1,700</b>	<b>\$11,730</b>	<b>\$6,460</b>
Total Maximum Phase-in =	<b>unlimited</b>	<b>\$1,700</b>	<b>unlimited</b>	<b>unlimited</b>
Formulas for Construction Issue = (Base hours)*\$Hrly*Compliance coefficient				
Remaining Formulas = [(Base hours)+(Hours per Bunker*No of Bunkers)]*\$Hrly*Compliance coefficient				

**9. BRACHYTHERAPY FACILITY - HDR/LDR REMOTE AFTER LOADER**

	Construction Initial Application Fee	Construction Annual Licence Fee	Commissioning & Operating Initial Application Fee	Commissioning & Operating Annual Licence Fee
Base hours =	23	10	51	32
Hours per Bunker =	3		6	6
<i>Fees Before Consideration of Phase-In</i>				
Total Minimum =	\$5,200	\$2,000	\$11,400	\$7,600
Total Maximum =	unlimited	\$2,000	unlimited	unlimited
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>				
Total Minimum Phase-in =	<b>\$4,420</b>	<b>\$1,700</b>	<b>\$9,690</b>	<b>\$6,460</b>
Total Maximum Phase-in =	<b>unlimited</b>	<b>\$1,700</b>	<b>unlimited</b>	<b>unlimited</b>
Formulas for Construction Issue = (Base hours)*\$Hrly*Compliance coefficient				
Remaining Formulas = [(Base hours)+(Scaled Hours per Bunker*No of Bunkers)]*\$Hrly*Compliance coefficient				

CNSC 2003-2004 Cost Recovery Fee Schedule

**10. BRACHYTHERAPY FACILITY - ALL OTHER REMOTE AFTERLOADERS**

	<b>Commissioning &amp; Operating</b>	
	<b>Initial</b>	<b>Annual</b>
	<b>Application Fee</b>	<b>Licence Fee</b>
Base hours =	12	11
<i>Fees Before Consideration of Phase-In</i>		
Total Minimum =	\$2,400	\$2,200
Total Maximum =	\$2,400	\$2,200
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>		
Total Minimum Phase-in =	<b>\$2,040</b>	<b>\$1,870</b>
Total Maximum Phase-in =	<b>\$2,040</b>	<b>\$1,870</b>
Remaining Formulas = (Base hours)*\$Hrly*Compliance coefficient		

**11. SERVICING OF CLASS II PRESCRIBED EQUIPMENT**

	<b>Operating</b>	
	<b>Initial</b>	<b>Annual</b>
	<b>Application Fee</b>	<b>Licence Fee</b>
Base hours =	30	47
Hours per Class II equipment type =	1	1
<i>Fees Before Consideration of Phase-In</i>		
Total Minimum =	\$6,200	\$9,600
Total Maximum =	unlimited	unlimited
<b><i>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</i></b>		
Total Minimum Phase-in =	<b>\$5,270</b>	<b>\$8,160</b>
Total Maximum Phase-in =	<b>unlimited</b>	<b>unlimited</b>
All Formulas = [Base hours+(Hours per type of Class II Equipment * # of types of Class II equipment)]*\$Hrly*Compliance coefficient		

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>Dosimetry Services</b>	<b>Hrly Rate = \$200</b>
	<b>Phase-in Rate = \$170</b>
	<b>Compliance Coefficient = 1</b>

<b>12. COMMERCIAL DOSIMETRY SERVICES</b>						
<b>External Radiation</b>						
(Use Type 591)						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>13. COMMERCIAL DOSIMETRY SERVICES</b>						
<b>Internal Radiation</b>						
(Use Type 592)						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>14. COMMERCIAL DOSIMETRY SERVICES</b>						
<b>Radon Progeny</b>						
(Use Type 593)						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						



CNSC 2003-2004 Cost Recovery Fee Schedule

<b>15. COMMERCIAL DOSIMETRY SERVICES</b>						
<b>Consolidated</b>						
<b>(Use Type 594)</b>						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
Total Minimum =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
Total Maximum =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>16. IN-HOUSE DOSIMETRY SERVICES</b>						
<b>External Radiation</b>						
<b>(Use Type 595)</b>						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>17. IN-HOUSE DOSIMETRY SERVICES</b>						
<b>Internal Radiation</b>						
<b>(Use Type 596)</b>						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>18. IN-HOUSE DOSIMETRY SERVICES</b>						
<b>Radon Progeny</b>						
(Use Type 597)						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Minimum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
Total Maximum =	45.00	\$9,000	<b>\$7,650</b>	16.50	\$3,300	<b>\$2,805</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

<b>19. IN-HOUSE DOSIMETRY SERVICES</b>						
<b>Consolidated</b>						
(Use Type 598)						
	<b>Initial Application Fee</b>			<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
Total Minimum =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
Total Maximum =	52.50	\$10,500	<b>\$8,925</b>	22.50	\$4,500	<b>\$3,825</b>
All Formulas = (Base hours)*\$Hrly*Compliance coefficient						

CNSC 2003-2004 Cost Recovery Fee Schedule

**Nuclear Substances & Radiation Devices** Hourly Rate = \$200  
Phase-in Rate = \$170  
Compliance Coefficient = 1

**20. CONSOLIDATED USES OF NUCLEAR SUBSTANCES**  
(Use Types 841 - \$30,200 / 849 - \$5,850 / 857 - \$2,500)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	22.50	\$4,500	<b>\$3,825</b>	19.00	\$3,800	<b>\$3,230</b>
Hours per each of first 9 laboratories =	2.00	\$400	<b>\$340</b>	0.50	\$100	<b>\$85</b>
Hours per each of 10th to 39th laboratories =	0.70	\$140	<b>\$119</b>	1.25	\$250	<b>\$213</b>
Hours per each of 40th to 79th laboratories =	0.20	\$40	<b>\$34</b>	2.50	\$500	<b>\$425</b>
Hours per each of 80th+ laboratories =	0.20	\$40	<b>\$34</b>	3.25	\$650	<b>\$553</b>
Total Minimum =	24.50	\$4,900	<b>\$4,165</b>	19.50	\$3,900	<b>\$3,315</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Scaled Hours per laboratories\*No of laboratories)]\*\$Hrly\*Compliance coefficient

**21. GAUGES**

**21.(a) Fixed Gauges**  
(Use Types 832 - \$10,750 / 855 - \$2,050 / 892 - \$1,000 / 952 - \$5,500)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	2.00	\$400	<b>\$340</b>	4.50	\$900	<b>\$765</b>
Hours per location =	3.30	\$660	<b>\$561</b>	0.50	\$100	<b>\$85</b>
Hours per each of the first 39 devices =				0.40	\$80	<b>\$68</b>
Hours per each of the 40th+ devices =				0.70	\$140	<b>\$119</b>
Total Minimum =	5.30	\$1,060	<b>\$901</b>	5.40	\$1,080	<b>\$918</b>
Total Maximum =	20.00	\$4,000	<b>\$3,400</b>	70.00	\$14,000	<b>\$11,900</b>

Initial Licence = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient  
Ongoing Licence = [(Base hours)+(Hours per Location\*No of Location)+(Scaled Hours per Device\*No of Devices)]\*\$Hrly\*Compliance coefficient

**21.(b) Portable Gauges**  
(Use types 970 - \$1,900 / 971 - \$2,900 / 972 - \$3,900 / 973 - \$4,900 / 974 - \$5,900 / 975 - \$7,100 / 990 - \$1,150 / 993 - \$650)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	5.40	\$1,080	<b>\$918</b>	2.50	\$500	<b>\$425</b>
Hours per location =				0.50	\$100	<b>\$85</b>
Hours per each of the first 36 devices =				0.90	\$180	<b>\$153</b>
Hours per each of the 37th+ devices =				0.40	\$80	<b>\$68</b>
Total Minimum =	5.40	\$1,080	<b>\$918</b>	3.90	\$780	<b>\$663</b>
Total Maximum =	5.40	\$1,080	<b>\$918</b>	47.00	\$9,400	<b>\$7,990</b>

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient  
Ongoing Licence = [(Base hours)+(Hours per Location\*No of Location)+(Scaled Hours per Device\*No of Devices)]\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**22. INDUSTRIAL RADIOGRAPHY**

(Use types 831 - \$47,500 / 839 - \$17,750 / 842 - \$14,850 / 843 - \$11,750 / 853 - \$8,750 / 854 - \$5,750 / 874 - \$1,350 / 909 - \$2,750 / 939 - \$17,750)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	7.50	\$1,500	<b>\$1,275</b>	19.00	\$3,800	<b>\$3,230</b>
Hours per device manufacturer =	5.00	\$1,000	<b>\$850</b>			
Hours per location =				0.50	\$100	<b>\$85</b>
Hours per each of the first 16 devices =				0.50	\$100	<b>\$85</b>
Hours per each of the 17th+ devices =				1.00	\$200	<b>\$170</b>
Hours per bunker =	5.00	\$1,000	<b>\$850</b>			
Total Minimum =	12.50	\$2,500	<b>\$2,125</b>	20.00	\$4,000	<b>\$3,400</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	115.00	\$23,000	<b>\$19,550</b>

Initial Licence = [(Base hours)+(Hours per Device Mfg \* No of Device Mfg)+(Hours per Bunker \* No of Bunkers)]\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Location \* No of Locations)+(Scaled Hours per Device\*No of Devices)+(Hours per Bunker \*No. of Bunkers)]\*\$Hrly\*Compliance coefficient

**23. NUCLEAR MEDICINE AND HUMAN RESEARCH**

**23.(a) Diagnostic Nuclear Medicine**

(Use type 862 - \$2,250)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	6.00	\$1,200	<b>\$1,020</b>	7.50	\$1,500	<b>\$1,275</b>
Hours per locations =	3.00	\$600	<b>\$510</b>	7.50	\$1,500	<b>\$1,275</b>
Total Minimum =	9.00	\$1,800	<b>\$1,530</b>	15.00	\$3,000	<b>\$2,550</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

**23.(b) Therapeutic Nuclear Medicine**

(Use type 872 - \$950)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	4.00	\$800	<b>\$680</b>	7.50	\$1,500	<b>\$1,275</b>
Hours per location =	2.00	\$400	<b>\$340</b>	5.50	\$1,100	<b>\$935</b>
Total Minimum =	6.00	\$1,200	<b>\$1,020</b>	13.00	\$2,600	<b>\$2,210</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**23.(c) Human Research**  
(Use type 875 - \$2,300)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	2.00	\$400	<b>\$340</b>	7.50	\$1,500	<b>\$1,275</b>
Hours per location =				7.50	\$1,500	<b>\$1,275</b>
Total Minimum =	2.00	\$400	<b>\$340</b>	15.00	\$3,000	<b>\$2,550</b>
Total Maximum =	2.00	\$400	<b>\$340</b>	unlimited	unlimited	<b>unlimited</b>

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient  
 Ongoing Licence = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

**24. PETROLEUM EXPLORATION AND PRODUCTION**

**24.(a) Logging - Sealed Source**  
(Use Types 845 - \$10,400 / 861 - \$2,550)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	6.00	\$1,200	<b>\$1,020</b>	2.00	\$400	<b>\$340</b>
Hours per location =	4.00	\$800	<b>\$680</b>	4.00	\$800	<b>\$680</b>
Total Minimum =	10.00	\$2,000	<b>\$1,700</b>	6.00	\$1,200	<b>\$1,020</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Location\*No of Locations)]\*Compliance coefficient\*\$Hrly

**24.(b). Other Petroleum Exploration and Production**  
**Subsurface zone location, subsurface traces studies, tracer studies**  
(Use Types 844 - \$5,050 / 846 - \$9,200 / 858 - \$1,550)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	6.00	\$1,200	<b>\$1,020</b>	8.00	\$1,600	<b>\$1,360</b>
Hours per location =	4.00	\$800	<b>\$680</b>	7.50	\$1,500	<b>\$1,275</b>
Total Minimum =	10.00	\$2,000	<b>\$1,700</b>	15.50	\$3,100	<b>\$2,635</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**24.(c) Borehole Tube Tagging**

(Use type 868 - \$1,650)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	2.00	\$400	\$340	1.50	\$300	\$255
Hours per location =				2.00	\$400	\$340
Total Minimum =	2.00	\$400	\$340	3.50	\$700	\$595
Total Maximum =	2.00	\$400	\$340	unlimited	unlimited	unlimited

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Locations\*No of Locations)]\*\$Hrly\*Compliance coefficient

**25. SERVICING, INSTALLATION & DISMANTLING OF DEVICES**

(Use type 866 - \$1,450)

**25.(a) Basic Servicing (of Portable Gauges or Fixed Gauges -not both)**

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	8.00	\$1,600	\$1,360	13.00	\$2,600	\$2,210
Hours per device manufacturer =				0.30	\$60	\$51
Total Minimum =	8.00	\$1,600	\$1,360	13.30	\$2,660	\$2,261
Total Maximum =	8.00	\$1,600	\$1,360	45.00	\$9,000	\$7,650

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Device Manufacturer\*No of Device Manufacturers)]\*\$Hrly\*Compliance coefficient

**25.(b) Complex Servicing (of Industrial Radiography Device or any Combination of Portable Gauges, Fixed Gauges or Industrial Radiography Devices)**

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	12.50	\$2,500	\$2,125	24.50	\$4,900	\$4,165
Hours per device manufacturer =				1.00	\$200	\$170
Total Minimum =	12.50	\$2,500	\$2,125	25.50	\$5,100	\$4,335
Total Maximum =	12.50	\$2,500	\$2,125	45.00	\$9,000	\$7,650

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Device Manufacturer\*No of Device Manufacturers)]\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**26. UNSEALED NUCLEAR SUBSTANCES**

**26.(a) Lab Studies**

(Use types 836 - \$2,450 / 837 - \$1,300 / 838 - \$950)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	6.00	\$1,200	<b>\$1,020</b>	4.50	\$900	<b>\$765</b>
Hours per location =	4.00	\$800	<b>\$680</b>	1.00	\$200	<b>\$170</b>
Hours per each of the first 2 labs =				1.50	\$300	<b>\$255</b>
Hours per each of the 3rd+ labs =				3.00	\$600	<b>\$510</b>
Total Minimum =	10.00	\$2,000	<b>\$1,700</b>	7.00	\$1,400	<b>\$1,190</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

Initial Licence = [(Base hours)+(Hours per Location \* No of Locations)]\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Location \* No of Locations)+(Scaled Hours per Lab\*No of Labs)]\*\$Hrly\*Compliance coefficient

**26.(b) Processing - A Quantity Not Exceeding 10 GBq**

(Use type 863 - \$1,900)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	9.00	\$1,800	<b>\$1,530</b>	39.50	\$7,900	<b>\$6,715</b>
Total Minimum =	9.00	\$1,800	<b>\$1,530</b>	39.50	\$7,900	<b>\$6,715</b>
Total Maximum =	9.00	\$1,800	<b>\$1,530</b>	39.50	\$7,900	<b>\$6,715</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**26.(c) Processing - A Quantity Exceeding 10 GBq**

(Use type 847 - \$8,000)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	14.00	\$2,800	<b>\$2,380</b>	47.00	\$9,400	<b>\$7,990</b>
Total Minimum =	14.00	\$2,800	<b>\$2,380</b>	47.00	\$9,400	<b>\$7,990</b>
Total Maximum =	14.00	\$2,800	<b>\$2,380</b>	47.00	\$9,400	<b>\$7,990</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**26.(d) Repair of Components Containing Radioactive Luminous Compounds**

(Use type 885 - \$825)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	5.00	\$1,000	<b>\$850</b>	5.00	\$1,000	<b>\$850</b>
Total Minimum =	5.00	\$1,000	<b>\$850</b>	5.00	\$1,000	<b>\$850</b>
Total Maximum =	5.00	\$1,000	<b>\$850</b>	5.00	\$1,000	<b>\$850</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**26.(e) Veterinary Nuclear Medicine**

(Use type 915 - hourly \$115)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	4.00	\$800	<b>\$680</b>	4.50	\$900	<b>\$765</b>
Hours per location =	2.00	\$400	<b>\$340</b>	6.00	\$1,200	<b>\$1,020</b>
Total Minimum =	6.00	\$1,200	<b>\$1,020</b>	10.50	\$2,100	<b>\$1,785</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Locations\*No of Locations)]\*\$Hrly\*Compliance coefficient

**26.(f) Manufacturing of Nuclear Substances**

(Use type 851 - hourly \$115)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	30.00	\$6,000	<b>\$5,100</b>	20.50	\$4,100	<b>\$3,485</b>
Total Minimum =	30.00	\$6,000	<b>\$5,100</b>	20.50	\$4,100	<b>\$3,485</b>
Total Maximum =	30.00	\$6,000	<b>\$5,100</b>	20.50	\$4,100	<b>\$3,485</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient



CNSC 2003-2004 Cost Recovery Fee Schedule

**27. SEALED SOURCES AND RADIATION DEVICES**

**27.(a) Sealed Sources & Radiation Devices - Low Risk**

Beta backscatter gauging, Dew point detection,  
 Display or use of components containing radioactive luminous compounds,  
 Electron capture detection, Electronic component testing, Fuel gauges on board aircraft,  
 Lightning warning, Liquid scintillation counter, Low energy imaging,  
 Radioluminescence, Remote blade inspection, Radioactive check sources  
 Static detection, Static elimination, Smoke detection, Surge-voltage protection,  
 Teaching - maximum sealed source size of 50MBq, X-ray fluorescence analysis

(Use types 880 - \$550 / 881 - \$550 / 883 - \$550 / 884 - \$550 / 886 - \$550 / 888 - \$800 / 889 - \$550 / 895 - \$350 / 896 - \$350 / 897 - \$350 / 898 - \$350 / 899 - \$350 / 900 - \$350 / 901 - \$350 / 902 - \$350 / 903 - \$350 / 904 - \$350 / 907 - \$350 / 919 - \$350 / 940 - \$350)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	1.00	\$200	\$170	0.50	\$100	\$85
Total Minimum =	1.00	\$200	\$170	0.50	\$100	\$85
Total Maximum =	1.00	\$200	\$170	0.50	\$100	\$85

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**27.(b) Sealed Sources & Radiation Devices - Medium Risk**

Demonstration, Teaching - More than 50 MBq, Bone Mineral Analysis

Research - maximum sealed source size of 50 MBq

(Use types 894 - \$750 / 908 - \$350)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	4.00	\$800	\$680	2.00	\$400	\$340
Total Minimum =	4.00	\$800	\$680	2.00	\$400	\$340
Total Maximum =	4.00	\$800	\$680	2.00	\$400	\$340

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**28. DISTRIBUTION**

(Use types 834 - \$1,825 / 987 - \$1,100)

**28.(a) Distribution - Drop Shipping**

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	1.00	\$200	<b>\$170</b>	3.50	\$700	<b>\$595</b>
Total Minimum =	1.00	\$200	<b>\$170</b>	3.50	\$700	<b>\$595</b>
Total Maximum =	1.00	\$200	<b>\$170</b>	3.50	\$700	<b>\$595</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**28.(b) Distribution - Less Than 740 MBq**

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	4.50	\$900	<b>\$765</b>	2.50	\$500	<b>\$425</b>
Hours per location =				2.00	\$400	<b>\$340</b>
Total Minimum =	4.50	\$900	<b>\$765</b>	4.50	\$900	<b>\$765</b>
Total Maximum =	4.50	\$900	<b>\$765</b>	unlimited	unlimited	<b>unlimited</b>

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

**28.(c) Distribution - 740 MBq or More**

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	5.00	\$1,000	<b>\$850</b>	11.50	\$2,300	<b>\$1,955</b>
Hours per location =				6.00	\$1,200	<b>\$1,020</b>
Total Minimum =	5.00	\$1,000	<b>\$850</b>	17.50	\$3,500	<b>\$2,975</b>
Total Maximum =	5.00	\$1,000	<b>\$850</b>	unlimited	unlimited	<b>unlimited</b>

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Location\*No of Locations)]\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**29. SEALED SOURCES - GROUP II**

**29.(a) Devices Manufacturing**

(Use type 864 - \$2,250)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	11.50	\$2,300	<b>\$1,955</b>	24.50	\$4,900	<b>\$4,165</b>
Total Minimum =	11.50	\$2,300	<b>\$1,955</b>	24.50	\$4,900	<b>\$4,165</b>
Total Maximum =	11.50	\$2,300	<b>\$1,955</b>	24.50	\$4,900	<b>\$4,165</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**29.(b) Calibration**

(Use types 827 - \$1,250 / 828 - \$1,250 / 879 - \$1,250)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	12.50	\$2,500	<b>\$2,125</b>	7.00	\$1,400	<b>\$1,190</b>
Total Minimum =	12.50	\$2,500	<b>\$2,125</b>	7.00	\$1,400	<b>\$1,190</b>
Total Maximum =	12.50	\$2,500	<b>\$2,125</b>	7.00	\$1,400	<b>\$1,190</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**29.(c) Medium Risk**

**Neutron activation, irradiation - self shielded type**

**Research - maximum sealed source size of more than 50 MBq**

(Use types 867 - \$1,350 / 873 - \$1,050 / 878 - \$1,050)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	4.50	\$900	<b>\$765</b>	5.50	\$1,100	<b>\$935</b>
Total Minimum =	4.50	\$900	<b>\$765</b>	5.50	\$1,100	<b>\$935</b>
Total Maximum =	4.50	\$900	<b>\$765</b>	5.50	\$1,100	<b>\$935</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**30. MANUAL BRACHYTHERAPY**

(Use type 912 - \$1,900)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	24.50	\$4,900	<b>\$4,165</b>	25.50	\$5,100	<b>\$4,335</b>
Hours per treatment room =				1.00	\$200	<b>\$170</b>
Total Minimum =	24.50	\$4,900	<b>\$4,165</b>	26.50	\$5,300	<b>\$4,505</b>
Total Maximum =	24.50	\$4,900	<b>\$4,165</b>	unlimited	unlimited	<b>unlimited</b>

Initial Licence = (Base hours)\*\$Hrly\*Compliance coefficient

Ongoing Licence = [(Base hours)+(Hours per Treatment Room\*No of Treatment Rooms)]\*\$Hrly\*Compliance coefficient

**31. DEVELOPMENT & TESTING**

(Use types 830 - hourly \$115 / 910 - hourly \$115 / 917 - hourly \$150)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	7.50	\$1,500	<b>\$1,275</b>	5.00	\$1,000	<b>\$850</b>
Total Minimum =	7.50	\$1,500	<b>\$1,275</b>	5.00	\$1,000	<b>\$850</b>
Total Maximum =	7.50	\$1,500	<b>\$1,275</b>	5.00	\$1,000	<b>\$850</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

**32. POSSESSION OF DEUTERIUM**

(Use type 916 - hourly \$150)

	Initial Application Fee			Annual Licence Fee		
	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)	Hours	Fees Before Consideration of Phase-In	Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)
Base hours =	2.00	\$400	<b>\$340</b>	2.00	\$400	<b>\$340</b>
Total Minimum =	2.00	\$400	<b>\$340</b>	2.00	\$400	<b>\$340</b>
Total Maximum =	2.00	\$400	<b>\$340</b>	2.00	\$400	<b>\$340</b>

All Formulas = (Base hours)\*\$Hrly\*Compliance coefficient

CNSC 2003-2004 Cost Recovery Fee Schedule

**33. STORAGE**

**Storage - Long term (more than 1 yr.)**

**Temporary possession**

(Use type 906 - \$350 / 918 - \$350)

	<b>Annual Licence Fee</b>		
	<b>Hours</b>	<b>Fees Before Consideration of Phase-In</b>	<b>Fees Payable for 2003-2004 (Reduced by Phase-in at 85%)</b>
Base hours =	2.00	\$400	<b>\$340</b>
Hours per device	0.50	\$100	<b>\$85</b>
Total Minimum =	2.50	\$400	<b>\$340</b>
Total Maximum =	unlimited	unlimited	<b>unlimited</b>

All Formulas = [(Base hours)+(Hours per Device\*No of Devices)]\*\$Hrly\*Compliance coefficient

#### **4. FIXED FEES FOR CERTIFICATES AND TRANSPORTATION LICENCES**

Fees for certificates and transportation licences other than special arrangement or special form are fixed in Schedule 2 of the draft Cost Recovery Fees Regulations.

Detailed fee schedules are indicated in the following pages.

CNSC 2003-2004 Cost Recovery Fee Schedule

**Transportation Licences**

**Hourly Rate = \$200**  
**Phase-in Rate = \$170**  
**Compliance Coefficient = 1**

**GENERAL**

All transport licences other than special arrangement and special form

Fee = \$500  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$425**

**SPECIAL ARRANGEMENT**

**(base hours)\*(\$hrly)\*(compliance coefficient)**

Base hours = Actual hours worked  
\$hrly = \$200  
Compliance coefficient = 1  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$170**

Fee = Actual hours at hourly rate + out of pocket expenditures

CNSC 2003-2004 Cost Recovery Fee Schedule

**Certificates**

**EXPOSURE DEVICE OPERATOR CERTIFICATION**

Fees Before Consideration of Phase-In = \$1,000  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$850**

**RADIATION DEVICE MODEL CERTIFICATE - TYPE 1**

**Device Type 1 - devices containing more than 1 and less than 10 EQs**

Fees Before Consideration of Phase-In = \$1,500  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$1,275**

**RADIATION DEVICE MODEL CERTIFICATE - TYPE 2**

**Device Type 2 - following devices and 10 EQs or more**

Includes: Bone mineral analysis, Dew point detection, Electronic component testing, Fuel gauges on board aircraft, Low energy imaging, Liquid scintillation counter, Radioluminescence, Static detection, Static elimination, Smoke detection, Surge voltage protection, X-ray fluorescence analysis.

Fees Before Consideration of Phase-In = \$3,000  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$2,550**

**RADIATION DEVICE MODEL CERTIFICATE - TYPE 3**

**Device Type 3 - following devices and 10 EQs or more**

Beta backscatter gauging, Calibration, Fixed gauges, Portable gauges

Fees Before Consideration of Phase-In = \$6,000  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$5,100**

**RADIATION DEVICE MODEL CERTIFICATE - TYPE 4**

**Device type 4 Includes Class II Prescribed Equipment**

Radiation devices - Industrial radiography, Irradiation: self shielded type, Neutron activation

Class II Accelerators - Research, Geophysical logging & Medical calibration irradiator

Class II Irradiators - Pool-type, Self shielded type, Calibration

Class II Brachytherapy machine - High dose rate, Low dose rate & Intravascular therapy

Class II Radioactive source teletherapy machine

Fees Before Consideration of Phase-In = \$9,000  
**Fees Payable for 2003-2004 (Reduced by Phase-in at 85%) = \$7,650**

**TRANSPORTATION PACKAGE CERTIFICATE - Special Arrangement/Special Form**

Fee = Actual hours at hourly rate



CNSC 2003-2004 Cost Recovery Fee Schedule

<b>FIXED FEES</b>		
Column 1	Column 2	Column 3
Item	Type of Application	Fee Phase-in Rate
1	An application for a licence to transport nuclear material, other than a licence to transport under special	\$500 \$425
2	Except in respect of a certification for the package design of a special form radioactive material, an application for certification of a package design	
	(a) having an "A" value (see note) not exceeding 1 with fissile material	
	(i) assessment of a Initial package design	\$8,000 \$6,800
	(ii) assessment of a package design similar to a certified package design	\$2,650 \$2,253
	(iii) assessment of a package design identical to a certified package design	\$1,000 \$850
	(b) having an "A" value greater than 1 and not exceeding 10 with no fissile material	
	(i) assessment of a Initial package design	\$12,000 \$10,200
	(ii) assessment of a package design similar to a certified package design	\$4,000 \$3,400
	(iii) assessment of a package design identical to a certified package design	\$1,000 \$850
	(c) having an "A" value greater than 1 and not exceeding 10 with fissile material	
	(i) assessment of a Initial package design	\$20,000 \$17,000
	(ii) assessment of a package design similar to a certified package design	\$6,650 \$5,653
	(iii) assessment of a package design identical to a certified package design	\$1,000 \$850
	(d) having an "A" value greater than 10 and not exceeding 100 with no fissile material	
	(i) assessment of a Initial package design	\$14,000 \$11,900
	(ii) assessment of a package design similar to a certified package design	\$4,650 \$3,953
	(iii) assessment of a package design identical to a certified package design	\$1,000 \$850
	(e) having an "A" value greater than 10 and not exceeding 100 with fissile material	
	(i) assessment of a Initial package design	\$22,000 \$18,700
	(ii) assessment of a package design similar to a certified package design	\$7,350 \$6,248
	(iii) assessment of a package design identical to a certified package design	\$1,000 \$850

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>FIXED FEES</b>			
Column 1		Column 2	Column 3
Item	Type of Application	Fee	Phase-in Rate
	(f) having an "A" value greater than 100 and not exceeding 3000 with no fissile material		
	(i) assessment of a Initial package design	\$20,000	<b>\$17,000</b>
	(ii) assessment of a package design similar to a certified package design	\$6,650	<b>\$5,653</b>
	(iii) assessment of a package design identical to a certified package design	\$1,000	<b>\$850</b>
	(g) having an "A" value greater than 100 and not exceeding 3000 with fissile material		
	(i) assessment of a Initial package design	\$28,000	<b>\$23,800</b>
	(ii) assessment of a package design similar to a certified package design	\$9,300	<b>\$7,905</b>
	(iii) assessment of a package design identical to a certified package design	\$1,000	<b>\$850</b>
	(h) having an "A" value greater than 3000 with no fissile material		
	(i) assessment of a Initial package design	\$24,000	<b>\$20,400</b>
	(ii) assessment of a package design similar to a certified package design	\$8,000	<b>\$6,800</b>
	(iii) assessment of a package design identical to a certified package design	\$1,000	<b>\$850</b>
	(i) having an "A" value greater than 3000 with fissile material		
	(i) assessment of a Initial package design	\$32,000	<b>\$27,200</b>
	(ii) assessment of a package design similar to a certified package design	\$10,650	<b>\$9,053</b>
	(iii) assessment of a package design identical to a certified package design	\$1,000	<b>\$850</b>
3	An application for certification of a radiation device model		
	(a) Type 1 — A device containing nuclear substances in a quantity greater than the exemption quantity and less than 10 times that quantity		
	(i) assessment of a Initial radiation device model	\$1,500	<b>\$1,275</b>
	(ii) assessment of a radiation device model similar to a certified radiation device model	\$1,000	<b>\$850</b>
	(iii) assessment of a radiation device model identical to a certified radiation device model	\$1,000	<b>\$850</b>
	(b) Type 2 — A device containing nuclear substances in a quantity equal to or exceeding 10 times the exemption quantity for the following: bone mineral analysis, dew point detection, electronic component testing, fuel gauging, low energy imaging, liquid scintillation counting, radioluminescence, static detection, static elimination, smoke detection, surge voltage protection and X-ray fluorescence analysis		
	(i) assessment of a Initial radiation device model	\$3,000	<b>\$2,550</b>
	(ii) assessment of a radiation device model similar to a certified radiation device model	\$1,000	<b>\$850</b>
	(iii) assessment of a radiation device model identical to a certified radiation device model	\$1,000	<b>\$850</b>

CNSC 2003-2004 Cost Recovery Fee Schedule

<b>FIXED FEES</b>		
Column 1	Column 2	Column 3
Item	Type of Application	Fee <b>Phase-in Rate</b>
	(c) Type 3 — A device containing nuclear substances in a quantity equal to or exceeding 10 times the exemption quantity for the following: beta backscatter gauging, calibration, fixed gauges and portable gauges	
	(i) assessment of a Initial radiation device model	\$6,000 <b>\$5,100</b>
	(ii) assessment of a radiation device model similar to a certified radiation device model	\$2,000 <b>\$1,700</b>
	(iii) assessment of a radiation device model identical to a certified radiation device model	\$1,000 <b>\$850</b>
	(d) Type 4 — A device of the following type: industrial radiography device, self-shielded irradiator and neutron	
	(i) assessment of a Initial radiation device model	\$9,000 <b>\$7,650</b>
	(ii) assessment of a radiation device model similar to a certified radiation device model	\$3,000 <b>\$2,550</b>
	(iii) assessment of a radiation device model identical to a certified radiation device model	\$1,000 <b>\$850</b>
4	An application for certification of Class II prescribed equipment	
	(i) assessment of Initial Class II prescribed equipment	\$9,000 <b>\$7,650</b>
	(ii) assessment of Class II prescribed equipment similar to certified Class II prescribed equipment	\$3,000 <b>\$2,550</b>
	(iii) assessment of Class II prescribed equipment identical to certified Class II prescribed equipment	\$1,000 <b>\$850</b>
5	An application for certification of an exposure device operator	\$1,000 <b>\$850</b>
NOTE: "A" value" means the maximum number obtained by dividing the quantity of radioactivity in the package design by the appropriate "A <sub>1</sub> " or "A <sub>2</sub> " value as defined in the <i>Packaging and Transport of Nuclear Substances Regulations</i> .		

**5. FEES FOR SPECIAL PROJECTS**

Special projects include:

- special arrangement licences and certificates
- special form transportation licences and certificates
- contract projects where the CNSC provides expertise to external entities
- Initial types of licences or certificates not previously provided a fee formula or prescribed fee in the CNSC Fees Regulations

Fees for special projects based on the full cost of the hours worked plus any sub-contractor or other expenses.

$$\text{Fee} = (\text{actual hours} \times \text{hourly rate}) + \text{out-of-pocket expenditures}$$

Detailed fee schedules are indicated in the following pages.

CNSC 2003-2004 Cost Recovery Fee Schedule

**Special Projects**

**ALL AGREEMENTS WITH EXTERNAL PARTIES FOR CNSC COST RECOVERABLE SERVICES**

Fees Before Consideration of Phase-In = \$200

**Fees Payable for 2003-2004  
(Reduced by Phase-in at 85%) = \$170**

Fee = actual hours at applicable hourly rate + out of pocket expenditures