



CANADIAN NUCLEAR SAFETY COMMISSION
COST RECOVERY FEES SCHEDULE
MAJOR LICENCES
FOR 2005-2006



Effective April 1, 2005

**CANADIAN NUCLEAR SAFETY COMMISSION COST RECOVERY FEES SCHEDULE - MAJOR LICENCES
FOR 2005-2006**

Effective April 1st 2005

Canadian Nuclear Safety Commission Cost Recovery Fees Schedule for 2005-2006
Published by the Canadian Nuclear Safety Commission

Également publié en français sous le titre de
*Barème des droits pour le recouvrement des coûts
de la Commission canadienne de sûreté nucléaire*

For more information on the Canadian Nuclear Safety Commission's
Fee Schedule, contact:

Finance and Administration Directorate
Canadian Nuclear Safety Commission
280 Slater Street
P.O. Box 1046, Station B
Ottawa ON K1P 5S9

Tel.: 1-888-229-2672
Facsimile: (613) 995-5086
E-mail: finance@cnsccsn.gc.ca
Web site: www.nuclearsafety.gc.ca

CONTENTS

1. Introduction
2. Fees based on regulatory activity plans for major licences

1. INTRODUCTION

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

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.

This section outlines the Fees based on regulatory activity plans for major licences.

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 2005-2006 Cost Recovery Fee Schedule

CLASS I NUCLEAR FACILITIES

	Fees Before Consideration of Phase-In	Fees Payable for 2005-2006 (April Implementation & Reduced by Phase- in at 90% April- June and 95% July- March)	Cost of Licences Provided Free of Charge [exempted licences]
Power Reactors			
SINGLE UNIT			
Hydro Québec - Gentilly 2	\$4,067,219	\$3,813,018	
New Brunswick Power - Point Lepreau	\$3,883,806	\$3,641,068	
MULTIPLE UNIT			
Ontario Power Generation - Pickering A	\$4,475,455	\$4,195,739	
Ontario Power Generation - Pickering B	\$5,725,147	\$5,367,325	
Ontario Power Generation - Darlington	\$5,194,832	\$4,870,155	
Bruce Power Inc. - Bruce A	\$4,832,798	\$4,530,748	
Bruce Power Inc. - Bruce B	\$4,724,617	\$4,429,328	
Total Power Reactors	\$32,903,874	\$30,847,382	

Non-Power Reactors			
HIGH POWER RESEARCH REACTOR			
AECL Maple - High Power Research	\$878,903	\$823,972	
AECL CDN Neutron Facility (included in Chalk River fee, McMaster University - High Power Research	-	-	\$252,144
SUBCRITICAL			
École Polytechnique de Montréal - Subcritical Facility			\$14,248
SLOWPOKE 2			
École Polytechnique de Montréal - Slowpoke Facility			\$43,048
Dalhousie University - Slowpoke Facility			\$52,087
Saskatchewan Research Council - Slowpoke Facility	\$40,077	\$37,572	
University of Alberta - Slowpoke Facility			\$47,566
DND (Royal Military College of Canada) - Slowpoke Facility			\$50,608
Total Non-Power Reactors	\$918,980	\$861,544	\$459,701

Nuclear Research and Test Establishments			
AECL - Chalk River	\$2,614,818	\$2,451,392	
AECL - Whiteshell	\$250,245	\$234,605	
Total Nuclear Research and Test Establishments	\$2,865,063	\$2,685,997	

CNSC 2005-2006 Cost Recovery Fee Schedule

	Fees Before Consideration of Phase-In	Fees Payable for 2005-2006 (April Implementation & Reduced by Phase- in at 90% April- June and 95% July- March)	Cost of Licences Provided Free of Charge [exempted licences]
Particle Accelerators			
RESEARCH <i>Canadian Light Source</i>			\$184,305
MAJOR <i>TRIUMF</i>			\$242,369
Total Particle Accelerators			\$426,674
Uranium Processing Facilities			
FUEL BUNDLES <i>General Electric Canada - Peterborough Nuclear Fabrication Facility</i>	\$200,577	\$188,041	
FUEL PELLETS <i>General Electric Canada - Toronto Nuclear Fabrication Facility</i>	\$273,100	\$256,031	
CONCENTRATES TO TRIOXIDE <i>Cameco Corporation - Blind River</i>	\$299,286	\$280,581	
TRIOXIDE TO DIOXIDE/HEXAFLUORIDE <i>Cameco Corporation - Port Hope</i>	\$597,016	\$559,703	
URANIUM FROM PRODUCT WASTE <i>Earth Sciences Extraction Company - Calgary</i>	\$32,034	\$30,032	
BUNDLES AND PELLETS <i>Zircotec Precision Inc. - Port Hope</i>	\$275,257	\$258,053	
Total Uranium Processing Facilities	\$1,677,270	\$1,572,441	
Nuclear Substance Processing Facilities			
<i>MDS Nordion - Nuclear Medicine and Cobalt Industrial Operations</i>	\$207,145	\$194,198	
<i>AECL - CRL Initial Processing Facility</i>	\$270,593	\$253,681	
<i>Shield Source Inc. - Rapid Air Building</i>	\$58,261	\$54,620	
<i>SRB Technologies (Canada) Inc. - Butler Building</i>	\$180,657	\$169,366	
Total Nuclear Substance Processing Facilities	\$716,656	\$671,865	
Heavy Water Plants			
<i>OPG - Bruce B & D</i>	\$52,215	\$48,952	
Total Heavy Water Plants	\$52,215	\$48,952	

CNSC 2005-2006 Cost Recovery Fee Schedule

	Fees Before Consideration of Phase-In	Fees Payable for 2005-2006 (April Implementation & Reduced by Phase- in at 90% April- June and 95% July- March)	Cost of Licences Provided Free of Charge [exempted licences]
Radioactive Waste Facilities			
STORAGE WITH SURVEILLANCE			
<i>AECL - Douglas Point</i>	\$76,759	\$71,962	
<i>AECL - Gentilly 1</i>	\$68,965	\$64,655	
<i>AECL - Nuclear Power Demonstration</i>	\$62,712	\$58,793	
<i>Rio Algom - Elliot Lake Historical Sites</i>	\$148,611	\$139,323	
STORAGE WITH SURVEILLANCE AND PROCESSING			
<i>OPG - Darlington</i>	\$99,615	\$93,389	
<i>OPG - WWMF</i>	\$399,066	\$374,124	
<i>OPG - Pickering - UFDS</i>	\$100,733	\$94,437	
<i>Hydro Québec - Gentilly 2</i>	\$213,798	\$200,436	
<i>NB Power - Point Lepreau</i>	\$59,303	\$55,597	
Total Radioactive Waste Facilities	\$1,229,562	\$1,152,714	
Fusion Facilities			
Total Fusion Facilities	\$0	\$0	

CNSC 2005-2006 Cost Recovery Fee Schedule

URANIUM MINES & MILLS			
	Fees Before Consideration of Phase-In	Fees Payable for 2005-2006 (April Implementation & Reduced by Phase- in at 90% April- June and 95% July- March)	Cost of Licences Provided Free of Charge [exempted licences]
Saskatchewan			
CAMECO CORP.			
<i>Key Lake</i>	\$685,529	\$642,683	
<i>Rabbit Lake</i>	\$797,098	\$747,279	
<i>McArthur River</i>	\$516,747	\$484,450	
<i>Cigar Lake</i>	\$425,937	\$399,316	
<i>Beaver Lodge</i>	\$158,545	\$148,636	
COGEMA RESOURCES INC.			
<i>Cluff Lake</i>	\$397,062	\$372,246	
<i>McLean Lake Project</i>	\$649,296	\$608,715	
<i>Midwest Joint Venture</i>	\$14,337	\$13,441	
SERM (Saskatchewan Environment & Resource Management) - Gunnar & Lorado			\$182,213
Ontario			
DENISON MINES LTD.			
<i>Denison Mines</i>	\$67,173	\$62,975	
<i>Stanrock Mine</i>	\$73,237	\$68,660	
MADAWASKA MINES LTD.			
<i>Madawaska</i>	\$52,227	\$48,963	
Total Uranium Mines and Mills	\$3,837,188	\$3,597,364	\$182,213

CNSC 2005-2006 Cost Recovery Fee Schedule

WASTE NUCLEAR SUBSTANCES			
	Fees Before Consideration of Phase-In	Fees Payable for 2005-2006 (April Implementation & Reduced by Phase- in at 90% April- June and 95% July- March)	Cost of Licences Provided Free of Charge [exempted licences]
STORAGE WITH SURVEILLANCE			
<i>OPG - Bruce Site 1</i>	\$25,042	\$23,477	
<i>AECL - Port Hope</i>	\$3,998	\$3,748	
<i>AECL - Pine St. Consolidation</i>	\$20,172	\$18,911	
<i>AECL - National Waste Mounds</i>	\$8,069	\$7,565	
<i>Cameco Corporation - Granby</i>	\$15,338	\$14,379	
<i>Cameco Corporation - Welcome</i>	\$23,443	\$21,978	
<i>NRCAN - Port Hope</i>			\$89,330
<i>NRCAN - Clarington</i>			\$88,830
<i>Indian & Northern Affairs - Port Radium</i>			\$40,659
<i>Indian & Northern Affairs - Ray Rock Mine</i>			\$5,634
<i>Deloro Waste Site</i>			\$6,470
<i>Ontario Ministry of Northern Development & Mines - Agnew Lake</i>			\$34,710
<i>Toronto and Region Cons. Authority - Lakeshore Storage Mound</i>			\$65,524
<i>AEC West - Dyno Mine</i>	\$38,155	\$35,770	
<i>Lac Properties Inc. - Bricroft Tailing Storage Facility</i>	\$12,939	\$12,130	
STORAGE WITH SURVEILLANCE AND PROCESSING			
<i>AECL - Floating</i>	\$9,704	\$9,098	
<i>Bruce Power Inc. - Bruce Central</i>	\$25,042	\$23,477	
<i>University of Toronto</i>			\$14,647
<i>Monserco</i>	\$35,784	\$33,548	
<i>Mississauga Metals & Alloys</i>	\$90,634	\$84,969	
Total Waste Nuclear Substances	\$308,320	\$289,050	\$345,804