2025 Fourth Quarter Compliance Monitoring
&
Operational Performance Report

Reporting Period
October 1, 2025 to December 31, 2025

Blind River Refinery Operating License
FFL-3632.0/2032

328 Eldorado Road
Blind River, Ontario P0R 1B0

Submitted to:
The Canadian Nuclear Safety Commission
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Submitted on: February 27, 2026

Executive Summary

Cameco Corporation (Cameco) is a major supplier of uranium processing services required to produce nuclear fuel for the generation of safe, clean and reliable electricity around the world. Cameco's Fuel Services Division (FSD) is comprised of the Blind River Refinery (BRR), the Port Hope Conversion Facility (PHCF), Cameco Fuel Manufacturing Inc. (CFM) and a divisional head office located in Port Hope Ontario.

BRR operates a Class IB nuclear facility in Blind River, Ontario under a Canadian Nuclear Safety Commission (CNSC) operating license and employs approximately 165 workers. Cameco is committed to the safe, clean and reliable operations of all of its facilities and continually strives to improve safety performance and processes to ensure the safety of both its employees and local residents. BRR maintains the required programs, plans and procedures in the areas of health and safety, radiation protection, environment, emergency response, fire protection, waste management, and training.

As a result of these programs, plans and procedures, BRR's operations maintain radiation exposures to workers and the public well below the regulatory dose limits. Environmental emissions are also being controlled to levels that are a fraction of the regulatory limits.

During the fourth quarter of 2025, there were no radiation or environmental action level exceedances.

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1.0 Fourth Quarter Overview

1.1 Facility Operation

Cameco continues to strive for operational excellence at all its facilities through consistent application of management systems to ensure that they operate in a safe, clean and reliable manner. Corporate policies and programs, including that for Safety, Health, Environment and Quality (SHEQ) provide guidance and direction for all site-based programs and procedures that define the Blind River Refinery's Quality Management System. Cameco continually strives to improve safety performance and processes to ensure the safety of both its employees and residents.

There were no safety-significant changes to Structure, Systems and Components (SSC) or processes in the fourth quarter.

There were no environmental protection or radiation protection dose action level exceedances during the fourth quarter of 2025.

1.2 Physical Design/Facility Modification

At BRR changes to the physical design of equipment, processes and the facility with the potential to impact safety are evaluated using an internal design control process from project planning through to completion of the project. This review identifies potential impacts to the environment as well as to health and safety of personnel.

There were no modifications affecting the safety analysis of BRR made in the fourth quarter that required written approval of the Commission or a person authorized by the Commission.

2.0 Radiation Protection

This safety and control area covers the implementation of a radiation protection program, in accordance with the Radiation Protection Regulations. This program must ensure that contamination and radiation doses are monitored and controlled.

Whole Body Dose

Table 1 summarizes the whole-body dose summary results from the fourth quarter for three work groups: employees in operations; employees in administration and/or support roles and contractors who have been designated nuclear energy workers (NEWs). All employees are also NEWs.

Employees are on either a monthly or quarterly dosimeter badge change frequency. The highest doses are from the operations work group, consisting of production and maintenance personnel. The CNSC action level for whole body dose is 2.0 mSv in a month for employees on a monthly dosimetry service badge change frequency, and 0.7 mSv in a quarterly dosimetry service badge change frequency. There were no results above either whole body dose action levels in the quarter.

Table 1

2025 Fourth Quarter Whole Body Dose				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
NEW Contractors	112	0.10	0.00	1.00
Administration/Support	72	0.09	0.00	0.21
Operations	102	0.30	0.00	1.38
All	**286**	**0.17**	**0.00**	**1.38**

Table 2 summarizes the average, minimum, and maximum quarterly individual external whole-body exposures for the last five quarters. The average and maximum doses in the fourth quarter remained consistent with the values reported over the previous four quarters.

Table 2

Whole Body Dose by Quarter				
Quarter	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q4 2024	238	0.18	0.00	2.10
Q1 2025	249	0.16	0.00	1.94
Q2 2025	267	0.15	0.00	1.41
Q3 2025	313	0.13	0.00	1.41
Q4 2025	286	0.17	0.00	1.38

Skin Dose

Table 3 summarizes the quarterly skin dose summary results for three work groups: employees in operations; employees in administration and/or support roles and contractors who have been made NEWs. The highest doses are from the operations work group, consisting of production and maintenance personnel.

Employees are on either a monthly or quarterly dosimeter badge change frequency. The CNSC action level for skin dose is 15.0 mSv in a month for employees on a monthly dosimetry service badge change frequency, and 6.0 mSv in a quarter for employees on a quarterly badge change frequency.

There were no radiation protection action level exceedances for skin dose in the fourth quarter of 2025.

Table 3

2025 Fourth Quarter Skin Dose				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
NEW Contractors	112	0.13	0.00	1.02
Administration/Support	72	0.12	0.00	0.61
Operations	102	1.72	0.00	10.42
ALL	**286**	**0.70**	**0.00**	**10.42**

Table 4 summarizes the employee average and maximum quarterly individual skin exposure results for the last five quarters. The maximum skin dose for the fourth quarter was in line with past four quarters. The maximum skin dose contribution of 10.42 mSv is due to routine work performed in the Draff area.

Table 4

Skin Dose Results by Quarter				
Work Group	**Number of Individuals**	**Average (mSv)**	**Minimum (mSv)**	**Maximum (mSv)**
Q4 2024	238	0.75	0.00	6.55
Q1 2025	249	0.68	0.00	6.20
Q2 2025	267	0.82	0.00	11.70
Q3 2025	313	0.65	0.00	19.84
Q4 2025	286	0.70	0.00	10.42

Extremity Dose

Process operators working in the DRaff area and designated maintenance workers have historically been issued ring dosimeters. These dosimeters are only required to be worn when working in the DRaff area of the refinery. Table 5 summarizes the average and maximum ring dosimeter results for employees over the last five quarters. The average and maximum extremity dose for the quarter were within the range of the previous four quarters.

Table 5

Quarterly Extremity Dose				
Work Group	**Number of Individuals**	**Average (mSv)**	**Minimum (mSv)**	**Maximum (mSv)**
Q4 2024	53	0.80	0.00	5.30
Q1 2025	52	0.60	0.00	3.79
Q2 2025	52	1.00	0.00	8.04
Q3 2025	52	0.80	0.00	5.68
Q4 2025	54	1.20	0.00	7.81

Eye Dose

Table 6 summarizes the quarterly eye dose summary results for three work groups: employees in operations; employees in administration and/or support roles and contractors who have been made NEWs. The highest exposure is from the operations group related to work in the Raffinate/DRaff area.

There were no radiation protection action level exceedances for eye dose in the fourth quarter of 2025.

Table 6

Fourth Quarter 2025 Eye Dose Results				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
NEW Contractors	112	0.12	0.00	1.02
Administrative Support	72	0.11	0.00	0.38
Operations	102	0.90	0.00	5.23
All	**286**	**0.39**	**0.00**	**5.23**

Table 7 summarizes the employee average, minimum, and maximum quarterly individual external eye exposures for the last five quarters. Eye dose is reviewed monthly and compared to the monthly action level of 6 mSv per month and individual cumulative quarterly dose is compared to the quarterly action level of 12 mSv per quarter. Direct Read Dosimeters are being used in the Raffinate/DRaff area

to manage potential eye doses. The maximum eye dose for the fourth quarter was in line with the past four quarters. The maximum eye dose contribution of 5.23 mSv is due to routine work performed in the Raffinate/Draff area.

Table 7

Eye Dose Results by Quarter				
Monitoring Period	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q4 2024	238	0.40	0.00	3.20
Q1 2025	249	0.38	0.00	3.16
Q2 2025	267	0.41	0.00	4.86
Q3 2025	313	0.34	0.00	8.66
Q4 2025	286	0.39	0.00	5.23

Urinalysis

Table 8 summarizes the distribution of urine results for the fourth quarter of 2025.

A total of 2778 urine samples were analyzed for uranium during the quarter. As shown in Table 8, approximately 98.3% of routine urine analysis results were less than 5 µg U/L in the quarter.

There were five results above the routine weekly screening level of 6.3 µg U/L and no results above the routine monthly screening level of 4.4 µg U/L. One submission exceeded the internal screening level of 6.3 µg U/L, through the investigation process, this sample was determined to have been improperly submitted. The four others were accepted for dose assignment.

There were 44 results measured above 5 µg U/L, that were attributed to employee and contractor daily, weekly, pre-shift and post-shift submissions (routine weekly of 6.3 µg U/L, routine monthly of 4.4 µg U/L, pre-shift of 30 µg U/L and post-shift of 63 µg U/L).

There were two samples that measured <25 to ≤ 50 µg U/L, both samples were post shift submissions; one by a NEW contractor and the other a post-shift sample by an employee, both were less than the post shift screening level of 65 µg U/L.

No urinalysis action levels were exceeded in the fourth quarter of 2025.

Table 8

2025 Fourth Quarter Urinalysis Results	
Distribution of Results	**Number of Results**
Number of Samples ≤ 5 µg U/L	2732
Number of Samples >5 to ≤ 25 µg U/L	44
Number of Samples >25 to ≤ 50 µg U/L	2
Number of Samples ≥ 50 µg U/L	0
Number of Samples Analyzed	2778
Action Level 63 µg U/L (Routine Bi-Weekly Sample) Action Level 44 µg U/L (Routine Monthly Sample)	

Internal Dose (Urine)

Table 9 summarizes the internal urine analysis doses for the last five quarters. The average and maximum internal urine analysis doses in the quarter were 0.05 mSv and 0.49 mSv. These doses are within the range of the previous four quarters.

Table 9

Internal Urine Dose by Quarter				
Year	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q4 2024	223	0.06	0.00	0.66
Q1 2025	217	0.05	0.00	0.57
Q2 2025	235	0.05	0.00	0.59
Q3 2025	273	0.04	0.00	0.66
Q4 2025	239	0.05	0.00	0.49

Lung Dose

The lung count trailer was at the Blind River Refinery between September 16, thru to October 29, 2025. All required groups were counted during this campaign.

Contamination Control

An extensive contamination control program is in place at the refinery. The refinery is divided into three Zones for contamination control purposes. Zone 1 areas are designated as clean areas, with no dispersible radioactive material allowed, while Zone 3 areas are production areas. Zone 2 areas are locations where small amounts of radioactive material may be present. Routine contamination monitoring is done in Zone 1 and 2 areas, with a focus on employee lunchrooms, change rooms, and hallways. Table 10 summarizes quarterly alpha monitoring results from Zone 1 and Zone 2 areas.

Monitoring results include both swipe samples and direct contact surface measurements. Additional monitoring locations have been added to support increased contractor activities.

Table 10

Fourth Quarter Alpha Contamination Monitoring Results		
Area	**Total Number of Measurements**	**Number of Readings Above IAL**
Zone 1	300	0
Zone 2	7192	6
Internal Administrative Level (IAL) for swipes is 0.15 Bq/cm^2 and for direct contact readings is 0.37 Bq/cm^2.		

In-plant Air

Routine air sampling is performed by collecting airborne particulate on air sampling filters and quantifying the airborne concentration of uranium. A summary of in-plant air sampling results in the fourth quarter of 2025 is provided in Tables 11 and 12.

Table 11

2025 Fourth Quarter Uranium In-plant Air Sampling Results				
Location	**# of**	**Average** (µg U/m^3)	**Maximum** (µg U/m^3)	**# of Samples above RL**
UO3 Lab	3	0.2	0.2	0
Calcination	552	7.0	100.1	1
Main Aisle	3	3.0	4.5	0
MAINT. SHOP	3	0.4	0.7	0
Gravimetric Feeder	92	20.4	214.5	4
Digestion	95	1.0	17.1	0
Solvent Extraction	3	0.2	0.2	0
Sump Treatment	92	1.2	11.2	0
Equipment Decontamination	104	2.0	19.3	0
Aisle to Powerhouse	3	0.2	0.2	0
Boildown	12	0.2	0.2	0
Denitration	546	7.4	139.2	6
U CONC Lab	3	0.5	1.0	0
DRaff/Raffinate	914	0.8	15.4	0
S&FP Warehouse	696	3.4	324.2	2
Respirator Level (RL) is 90 µg U/m^3				

The maximum in-plant air concentration of 324.2 µg U/m^3 was recorded in the S&FP warehouse at the second-floor shredder on November 29, 2025. The elevated result was attributed to maintenance work.

Table 12 is a summary of thorium-230 (Th) in-air sampling results collected from the Draff area quarterly.

Table 12

Thorium-in-Air Sampling Results				
Plant Area	**# of Samples**	**Average Th-230 (Bq/m^3)**	**Maximum Th-230 (Bq/m^3)**	**# of Samples above RL**
2024 Q4	430	0.016	1.261	12
2025 Q1	483	0.029	0.510	28
2025 Q2	523	0.058	0.915	71
2025 Q3	372	0.003	0.271	3
2025 Q4	598	0.059	3.612	47
Respirator Level (RL) is 0.15 Bq/m^3 Th-230				

The maximum in-plant air concentration of 3.611 Bq/m^3 Th-230 was recorded on November 21, 2025. The elevated result was attributed to several mechanical failures in the Draff area.

The affected area had been proactively posted as a dust mask area. In accordance with site controls, all personnel entering the area were required to wear respiratory protection. The area remained clearly identified through blue flashing lights and posted signage to ensure appropriate hazard communication and compliance with protective measures.

3.0 Conventional Health and Safety

This safety and control area covers BRR's program to manage non-radiological workplace safety hazards and to protect personnel and equipment. Table 13 below lists the safety statistics for the refinery for the quarter and year-to-date.

Table 13

2025 Safety Statistics					
Quarter/Parameter	**Q1 2025**	**Q2 2025**	**Q3 2025**	**Q4 2025**	**YTD**
First Aid Injuries	4	4	9	3	20
Medical Diagnostic Procedures	1	1	1	1	4
Medical Treatment Injuries	4	1	1	2	8
Lost Time Injuries	0	0	0	0	0
Lost Time Injury Frequency	0	0	0	0	0
Lost Time Injury Severity	0	0	0	0	0

The Total Recordable Injury Rate (TRIR) YTD is 4.81.

Health and Safety Activities

Facility Health and Safety Committee meetings were conducted as scheduled. Safety meetings and scheduled training proceeded. Annual health and safety training objectives are being worked successfully.

4.0 Environmental Protection

This safety and control area covers the programs that monitor and control all releases of nuclear and hazardous substances into the environment, as well as their effects on the environment, as the result of licensed activities.

Public Dose

The derived release limit (DRL) for a given radionuclide is defined as the release rate that would cause an individual of the most highly exposed group to receive and be committed to a dose equal to the regulatory annual dose limit due to release of the radionuclide to air or surface water during normal operation of a nuclear facility over the period of a calendar year. An updated, more conservative DRL report for the refinery was accepted by CNSC staff in 2019 and implemented at the start of 2020.

The DRL for the facility is based on three components: dose to the public from air emissions, dose from water discharges and dose from gamma radiation. For the refinery, dose to the public from air and water emissions is a very small fraction of the public dose limit (<0.001 mSv).

Therefore, the gamma component represents virtually all the estimated public dose.

The critical receptor is the hi-vol station at the golf course. An environmental dosimeter is placed at the hi-vol station and changed out on a quarterly basis.

Public dose information for the last five quarters at the critical receptor is shown in Table 14.

Table 14

Public Dose by Quarter (mSv)					
DRL Component	**Q4 2024**	**Q1 2025**	**Q2 2025**	**Q3 2025**	**Q4 2025**
Air	<0.001	<0.001	<0.001	<0.001	<0.001
Water	<0.001	<0.001	<0.001	<0.001	<0.001
Gamma	0.002	0.002	0.002	0.002	0.002
Total Quarterly Dose	0.002	0.002	0.002	0.002	0.002

Gamma Monitoring

Environmental dosimeters are placed along each of the four-perimeter fence lines; north, south, east and west. The dosimeters are collected and replaced in the field monthly. Fence line results for each month in the quarter are shown in Table 15. Dose rates along the east, west and south fence lines will regularly fluctuate due to changes in onsite inventory (quantity and yard location).

Table 15

2025 Fourth Quarter Measured Fence Line Gamma Levels (µSv/h)			
Fence Line	**October**	**November**	**December**
East	1.13	1.10	1.14
*North	0.03	0.00	0.01
South	0.91	0.76	0.82
West	0.73	0.72	0.83

*North fence CNSC Action Level 0.25 µSv/h (Monthly)

Air Emissions

The refinery has two process stacks and an incinerator stack that are routinely monitored for uranium and particulate emissions. The absorber stack also has an on-line NOx analyzer. Each process area also has its own separate ventilation system. Uranium emissions from each of the individual process area ventilation systems are determined through calculation. The release limits changed with the new license issued February 2022.

Stack uranium emissions by quarter are shown in Table 16. Maximum and average emission rates were within the range of the previous four quarters for uranium at the absorber and DCEV stacks. The DCEV uranium emission rates returned to normal for the fourth quarter; the change was attributed to fume removal adjustments on process tanks and vessels.

Table 16

Daily Stack Emissions by Quarter									
Source	**Parameter**	**Limit**	**Action Level**	**Value**	**Q4 2024**	**Q1 2025**	**Q2 2025**	**Q3 2025**	**Q4 2025**
DCEV	Uranium (g U/h)	93[a]	1.1[b]	Quarterly Average	0.08	0.08	0.08	0.08	0.06
				Quarterly Maximum	0.16	0.28	0.23	0.73	0.16
Absorber	Uranium (g U/h)	21[a]	0.65[b]	Quarterly Average	0.01	0.01	0.01	0.0	0.01
				Quarterly Maximum	0.06	0.04	0.07	0.08	0.08
	Nitrogen Oxides (kg NO2/h)	19[b]	12[b]	Daily Average	3.6	3.8	4.5	4.5	4.3
				Daily Maximum	4.7	6.0	7.5	8.5	8.0
Incinerator	Uranium (g U/h)	29[a]	N/A	Quarterly Average	0.01	0.01	0.01	N/A[c]	N/A[c]
				Quarterly Maximum	0.01	0.01	0.01	N/A[c]	N/A[c]
All stacks	Particulate (g/h)	15,000[b]	N/A	Daily Average	13	10	15	13	13
				Daily Maximum	34	31	167	218	42

Results less than the detection limit is denoted as "<".
[a] Limit based on annual averaging period.
[b] Limit based on daily result.
[c] Incinerator did not run in the fourth quarter

Liquid Discharges

The refinery has one liquid effluent discharge location into Lake Huron. All liquid effluent is sampled and analyzed prior to discharge to ensure all federal and provincial regulatory discharge parameter limits are met. The release limits changed with the new license issued February 2022.

An effluent treatment circuit and supplementary pollution control equipment were installed in the UO_3 plant to control and reduce emissions to water. The concentrations of key parameters in liquid effluent emissions are shown in Table 17. All parameters continue to see averages comparable to past quarterly averages. Nitrate concentrations in liquid effluent returned to normal levels in Q4 following the completed commissioning of the chloride removal circuit after upgrades were completed.

There were no environmental regulatory exceedances for 2025.

Table 17

Liquid Effluent Discharges									
Parameter	**Units of Measure**	**CNSC License Limit**	**Action Level**	**Value**	**Q4 2024**	**Q1 2025**	**Q2 2025**	**Q3 2025**	**Q4 2025**
Uranium	mg/l	1.7[1]	0.2	Average	0.01	0.01	0.02	0.02	0.01
				Max	0.02	0.04	0.03	0.04	0.04
Nitrate	mg/l as N	N/A	120	Average	8.6	16.6	9.2	12.7	25.8
				Max	17.1	67.0	18.5	22.0	49.3
Radium – 226	Bq/l	N/A	0.1	Average	0.01	0.01	0.01	0.01	0.01
				Max	0.01	0.01	0.01	0.01	0.02
pH		N/A	N/A	Daily Minimum	7.7	7.3	7.4	6.7	7.2
		N/A	N/A	Daily Maximum	8.2	8.1	8.6	8.7	8.5

[1] Limit based on monthly average of weekly composite samples

Ambient Air Monitoring

In addition to onsite monitoring of emissions, the refinery also has a comprehensive ambient air monitoring program. Table 18 shows the quarterly average uranium-in-air concentrations at each of the five hi-vol locations and the maximum individual result for each location by quarter. The results are within the range of the previous 4 quarters. The refinery continues to see increased vehicular traffic onsite attributed to ongoing construction activities, increased receipts of concentrate, shipments of UO_3 and shipments of waste to a permitted landfill.

Table 18

Uranium-in-Air Concentration (µg U/m^3) at Hi-Vol Stations by Quarter						
Quarter	**Result**	**Golf Course**	**SE Yard**	**East Yard**	**Hydro Yard**	**Town of Blind River**
Q4 2024	Average	0.0002	0.0005	0.0009	0.0001	0.0001
	Maximum	0.0002	0.0006	0.0011	0.0002	0.0002
Q1 2025	Average	0.0002	0.0008	0.0020	0.0002	0.0001
	Maximum	0.0004	0.0016	0.0064	0.0002	0.0001
Q2 2025	Average	0.0002	0.0004	0.0038	0.0001	0.0001
	Maximum	0.0004	0.0006	0.0073	0.0002	0.0001
Q3 2025	Average	0.0003	0.0005	0.0020	0.0002	0.0001
	Maximum	0.0005	0.0010	0.0037	0.0003	0.0001
Q4 2025	Average	0.0002	0.0014	0.0027	0.0001	0.0001
	Maximum	0.0004	0.0032	0.0070	0.0002	0.0001

5.0 Public Information Program

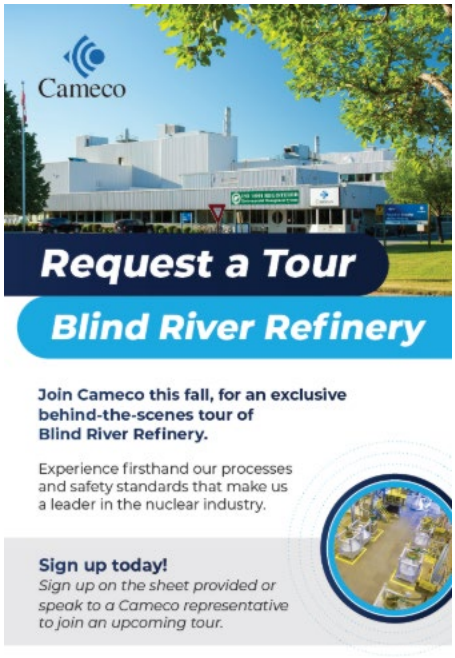
During the fourth quarter of 2025, BRR continued to meet the requirements of CNSC REGDOC 3.2.1, Public Information and Disclosure programs.

Public Engagement

During the fourth quarter Cameco supported several community and youth initiatives including the Blind River Legion Remembrance Day ceremony, a French cultural evening, youth minor hockey associations in Thessalon and Blind River, and the Blind River Christmas Food Baskets campaign.

During the month of October Cameco participated in Blind River's annual fall fair. Staffed by a team of volunteers, Cameco shared information about Blind River Refinery operations and activities. This popular fall event not only attracts an audience from Blind River but also the surrounding communities of Mississauga First Nation, The Municipality of Huron Shores, Township of the North Shore, and Elliot Lake.

After offering community members the opportunity to sign up for a tour of the Refinery at the annual community barbecue, Cameco hosted two public tour groups on October 30. Over 30 guests received a presentation about Cameco's operations and a guided plant tour with members of the local senior leadership team.



At the end of October, the Refinery welcomed the North Shore Health Network Foundation to deliver a presentation regarding supporting a new Ventilator System. This project was selected to help improve health care in Blind River by eliminating the need to transfer patients to larger hospitals. This was a kick-off to Cameco's annual Employee Giving Campaign in November.

In October, Cameco announced that applications were being accepted for the Cameco Fund for Mental Health – Blind River. The previous year's recipients were notified through email. The public was informed through an online release through Elliot Lake today, mentions on Cameco Ontario social media channels and a news release posted on the camecofuel.com website.

A total of $25,000 was available to support mental health initiatives in Blind River thanks to the annual Cameco spring charity golf tournament, employee events, and generous donations from golf sponsors.

Blind River's Cameco accepting funding applications - Elliot Lake News

Cameco Fund for Mental Health - ONTARIO - Saskatoon Community Foundation

In December the recipients of the Cameco Fund for Mental Health were announced. A total of $21 thousand dollars was allocated to four community organizations supporting mental health initiatives.

Recipients of funding received an email and letter from Cameco. The camecofuel.com website was updated, including a description of the chosen projects, in addition to announcements on social media.

In November senior students from the local French secondary school who are interested in pursuing a career in the trades received an overview presentation and toured the Blind River Refinery. In addition to a presentation about the local operations, students were taken on a tour of the Refinery by members of the senior leadership team. Following the tour, students had the opportunity to meet and ask employees from the maintenance department about their education and careers in the trades.

Cameco also continued its monthly community sponsorship with Elliot Lake Today, an online newspaper which features local not-for-profits.

- Cadet Program in Blind River fosters confidence, self-esteem and teamwork skills in youth - Elliot Lake News
- Blind River Curling Club celebrates 75 years of community and curling - Elliot Lake News
- North Shore Cornhole League off to a flying start at Blind River Legion - Elliot Lake News
- Blind River Cross-Country Ski Club registration opens December 13 - Elliot Lake News

Public Disclosure

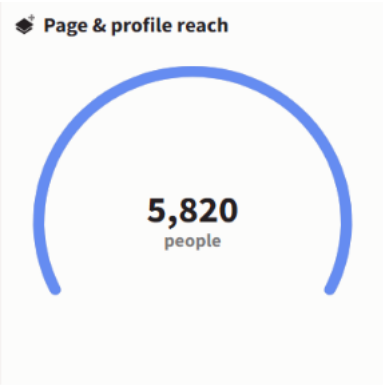
There were no public disclosures during the fourth quarter.

Environment & Safety | Cameco

Social Media

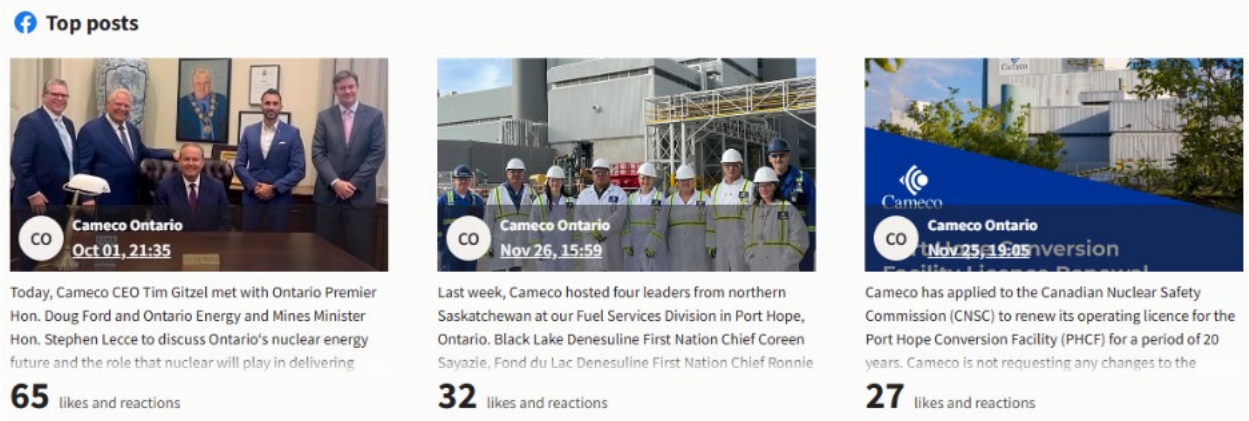
Facebook: *October 1 to December 31, 2025*

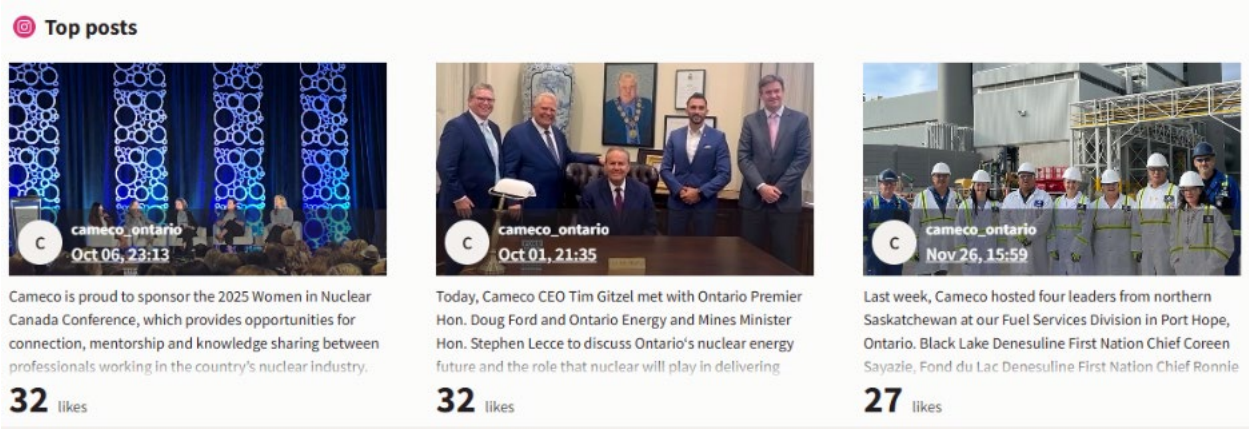
Other platforms (Instagram, X & YouTube): *October 1 to December 31, 2025*

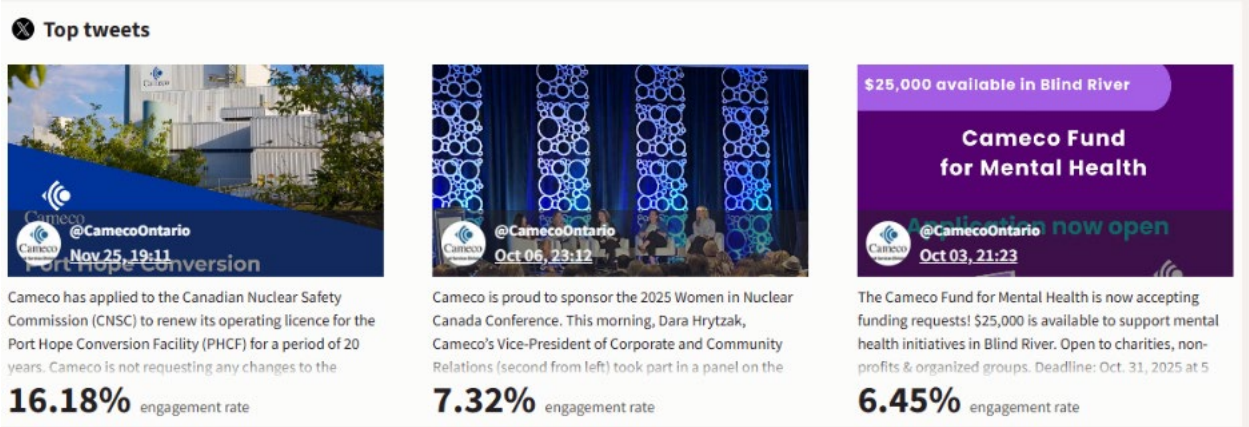


All Platforms: *October 1 to December 31, 2025*

Top Performing Posts







Summary

Cameco Ontario's 66 posts (combined across Facebook, Instagram, X and YouTube):

- Facebook: 23 posts
- Instagram: 22 posts
- X: 21 posts

These posts covered information such as:

- Community engagement activities, such as the Women in Nuclear conference
- Community investment activities, including:
  - Cameco Fund for Mental Health, announcing applications are open
- Career opportunities at the Blind River Refinery

Website

The Q3 2025 Compliance Report:

2025 Q3 Blind River Refinery Compliance Report - Cameco Fuel Services

Cameco Fund for Mental Health:

Cameco Fund for Mental Health | Cameco Fuel Services

Media Analysis

Cameco's Blind River Refinery was mentioned in the following articles:

- Elliot Lake Today – October 2, 2025: Local groups invited to apply for Cameco's mental health grants

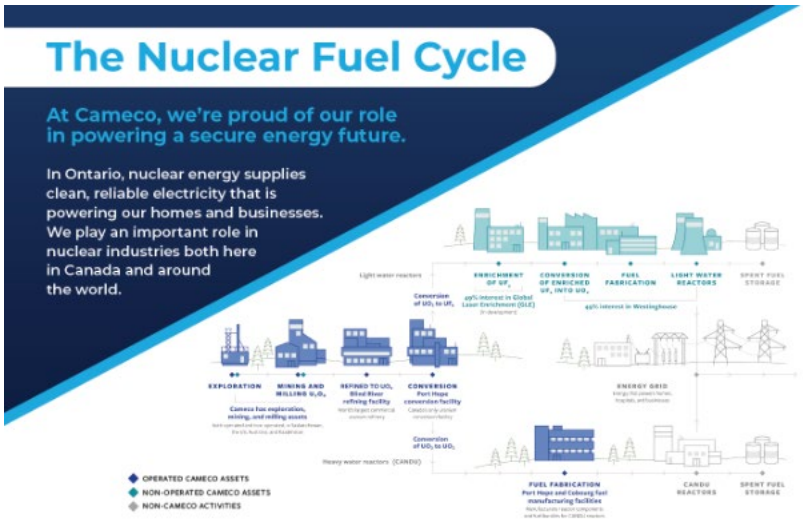
- Elliot Lake Today – December 12, 2025: Free skating and hot chocolate highlight Blind River's holiday event

Communications Products

During the fall fair on October 4 Cameco utilized a variety of communications material including custom vertical banners, large poster boards, and factsheet postcards for taking.

Banners, posterboards, and postcards contained information about the following:

- The nuclear fuel cycle
- Blind River Refinery
- Ontario Operations
- Benefits of nuclear energy
- Environmental monitoring
- Regulatory compliance
- Public Information Program (PIP)




Cameco
Blind River Refinery
Cameco's Blind River Refinery opened in 1983.
Today, it is the world's largest commercial uranium refinery.
Uranium ore concentrates are shipped here from mines around the world, including those in Canada, Australia and the United States. The facility includes a processing plant, water treatment plant, power plant, and analytical labs.
In the processing plant, we refine uranium concentrates to produce a purified intermediate product called uranium trioxide (UO_3) which is then shipped to our Port Hope Conversion Facility for further processing.
Licenced Capacity
24M kgU of UO_3
Licenced by the Canadian Nuclear Safety Commission (CNSC) until
2032
170
Employees
For more information on the Blind River Refinery, please scan the QR code or visit
www.camecofuel.com

6.0 Indigenous Engagement

Cameco is committed to providing information to interested Indigenous communities. The Mississauga First Nation (MFN) is Cameco's closest neighbour and Cameco continues to have regular communication with MFN through established protocols such as the notification of live fire practices.

In the past, Serpent River First Nation (SRFN) has requested to receive the Blind River Refinery's compliance report. Cameco continues that practice today.

The Métis Nation of Ontario (MNO) North Channel requested to be informed of noteworthy events and transportation incidents. For example, when there is a public disclosure regarding transportation, Cameco continues to uphold its commitment and provides this information.

On November 4 and November 25, Cameco notified MFN of two scheduled live burns.

On October 21, the 2025 Q2 Quarterly Compliance Report was sent to MFN and SRFN, and on December 12, the 2025 Q3 Quarterly Compliance Report was sent to MFN and SRFN. These reports are shared via email.

7.0 Other Matters of Regulatory Interest

There were no other matters of regulatory interest in the quarter.

8.0 Concluding Remarks

Cameco is committed to the safe, clean and reliable operations of all of its facilities and continually strives to improve safety performance and processes to ensure the safety of both its employees and the people in neighboring communities.

Individual radiation exposures were maintained well below all applicable regulatory dose limits, as a result of the effective programs, plans and procedures in place. In addition, environmental emissions continued to be controlled to levels that are a fraction of the regulatory limits, and public radiation exposures are also well below the regulatory limits.

Cameco's relationship with our neighboring communities remains strong and we are committed to maintaining these strong relationships.