



**2026 First Quarter Compliance Monitoring
&
Operational Performance Report**

**Reporting Period
January 1, 2026 to March 31, 2026**

**Blind River Refinery Operating License
FFL-3632.0/2032
328 Eldorado Road
Blind River, Ontario P0R 1B0**

Submitted to:
The Canadian Nuclear Safety Commission
P.O. Box 1046, Station B
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Ottawa, Ontario K1P 5S9

Submitted: May 28, 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 first quarter of 2026, there were no radiation or environmental action level exceedances.

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1.0 First 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 first quarter.

There were no environmental or radiation protection action level exceedances during the first quarter of 2026.

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 first 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 first 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.

Table 1

| 2026 First Quarter Whole Body Dose | | | | |
|------------------------------------|-----------------------|--------------------|--------------------|--------------------|
| Work Group | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| NEW Contractors | 83 | 0.04 | 0 | 0.45 |
| Administration/Support | 76 | 0.08 | 0 | 0.35 |
| Operations | 101 | 0.44 | 0 | 2.51 |
| All | 260 | 0.21 | 0 | 2.51 |

Table 2 summarizes the average, minimum, and maximum quarterly individual external whole-body exposures for the last five quarters. The maximum collective whole-body dose for the first quarter was greater than the past four quarters. The maximum whole body dose contribution of 2.51 mSv is due to routine work performed in the DRaff area.

Table 2

| Whole Body Dose by Quarter | | | | |
|-----------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Quarter | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| Q1 2025 | 254 | 0.16 | 0.00 | 1.94 |
| Q2 2025 | 269 | 0.15 | 0.00 | 1.41 |
| Q3 2025 | 312 | 0.13 | 0.00 | 1.41 |
| Q4 2025 | 289 | 0.17 | 0.00 | 1.38 |
| Q1 2026 | 260 | 0.21 | 0.00 | 2.51 |

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.

Table 3

| 2026 First Quarter Skin Dose | | | | |
|-------------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Work Group | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| NEW Contractors | 83 | 0.08 | 0 | 1.19 |
| Administration/Support | 76 | 0.13 | 0 | 0.65 |
| Operations | 101 | 2.13 | 0 | 20.50 |
| ALL | 260 | 0.89 | 0 | 20.50 |

Table 4 summarizes the employee average and maximum quarterly individual skin exposure results for the last five quarters. The maximum skin dose for the first quarter was greater than the past four quarters. The maximum skin dose contribution of 20.50 mSv is due to routine work performed in the DRaff area.

Table 4

| Skin Dose Results by Quarter | | | | |
|-------------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Work Group | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| Q1 2025 | 254 | 0.67 | 0.00 | 6.20 |
| Q2 2025 | 269 | 0.82 | 0.00 | 11.70 |
| Q3 2025 | 312 | 0.65 | 0.00 | 19.84 |
| Q4 2025 | 289 | 0.70 | 0.00 | 10.42 |
| Q1 2026 | 260 | 0.89 | 0.00 | 20.50 |

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 was higher than the previous four quarters due to maintenance and housekeeping activities in DRaff.

Table 5

| Quarterly Extremity Dose | | | | |
|---------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Work Group | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| 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 |
| Q1 2026 | 52 | 1.30 | 0.00 | 12.47 |

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.

Table 6

| First Quarter 2026 Eye Dose Results | | | | |
|--|------------------------------|---------------------------|---------------------------|---------------------------|
| Work Group | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| NEW Contractors | 83 | 0.06 | 0 | 0.66 |
| Administration/Support | 76 | 0.10 | 0 | 0.42 |
| Operations | 101 | 1.18 | 0 | 9.98 |
| All | 260 | 0.51 | 0 | 9.98 |

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 first quarter was greater than the past four quarters due to maintenance and housekeeping work performed in the DRaff area.

Table 7

| Eye Dose Results by Quarter | | | | |
|------------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Monitoring Period | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| Q1 2025 | 254 | 0.37 | 0.00 | 3.16 |
| Q2 2025 | 269 | 0.40 | 0.00 | 4.86 |
| Q3 2025 | 312 | 0.34 | 0.00 | 8.66 |
| Q4 2025 | 289 | 0.40 | 0.00 | 5.23 |
| Q1 2026 | 260 | 0.51 | 0.00 | 9.98 |

Urinalysis

Table 8 summarizes the distribution of urine results for the first quarter of 2026. A total of 2,212 urine samples were analyzed for uranium during the quarter. The majority of routine urine analysis results (98.2%) were less than 5 µg U/L in the quarter.

There were 39 results that measured above 5 µg U/L, these were attributed to employee and contractor daily, weekly, pre-shift and post-shift submissions.

There were four samples that measured <25 to ≤ 50 µg U/L, all were from process operator post shift submissions

There was one non-routine post shift submission that exceeded 50 µg U/L. An investigation was completed and appropriate actions were taken.

No urinalysis action levels were exceeded in the first quarter of 2026.

Table 8

| 2026 First Quarter Urinalysis Results | |
|--|--------------------------|
| Distribution of Results | Number of Results |
| Number of Samples ≤ 5 µg U/L | 2173 |
| Number of Samples >5 to ≤ 25 µg U/L | 34 |
| Number of Samples >25 to ≤ 50 µg U/L | 4 |
| Number of Samples ≥ 50 µg U/L | 1 |
| Number of Samples Analyzed | 2212 |
| Action Level 65 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 0.04 mSv and 0.98 mSv. The average dose remains consistent with previous quarters. The maximum dose received was related to work in the denitration area.

Table 9

| Internal Urine Dose by Quarter | | | | |
|---------------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|
| Year | Number of Individuals | Average Dose (mSv) | Minimum Dose (mSv) | Maximum Dose (mSv) |
| 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 |
| Q1 2026 | 217 | 0.04 | 0.00 | 0.98 |

Lung Dose

The lung count trailer was at the Blind River Refinery between April 13, 2026 to May 1, 2026. Production and maintenance employees were lung counted.

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

| First Quarter Alpha Contamination Monitoring Results | | |
|--|-------------------------------------|-------------------------------------|
| Area | Total Number of Measurements | Number of Readings Above IAL |
| Zone 1 | 300 | 0 |
| Zone 2 | 7970 | 97 |
| 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 first quarter of 2026 is provided in Tables 11 and 12.

Table 11

| 2026 First Quarter Uranium In-plant Air Sampling Results | | | | |
|---|---------------------|---|---|----------------------------------|
| Location | # of Samples | Average ($\mu\text{g U/m}^3$) | Maximum ($\mu\text{g U/m}^3$) | # of Samples above RL |
| UO3 Lab | 4 | 0.6 | 1.6 | 0 |
| Calcination | 543 | 9.7 | 210.6 | 4 |
| Main Aisle | 3 | 3.5 | 6.2 | 0 |
| MAINT. SHOP | 3 | 0.2 | 0.3 | 0 |
| Gravimetric Feeder | 92 | 24.5 | 161.7 | 3 |
| Digestion | 94 | 4.0 | 101.5 | 1 |
| Solvent Extraction | 3 | 0.3 | 0.5 | 0 |
| Sump Treatment | 90 | 0.9 | 10.0 | 0 |
| Equipment Decontamination | 100 | 0.9 | 7.2 | 0 |
| Aisle to Powerhouse | 3 | 1.8 | 3.0 | 0 |
| Boildown | 44 | 6.3 | 43.0 | 0 |
| Denitration | 540 | 11.1 | 190.0 | 9 |
| U CONC Lab | 3 | 1.3 | 2.8 | 0 |
| DRaff/Raffinate | 899 | 1.1 | 25.0 | 0 |
| S & FP Warehouse | 638 | 4.6 | 589.3 | 3 |
| Respirator Level (RL) is $90 \mu\text{g U/m}^3$ | | | | |

The maximum in-plant air concentration of $589.3 \mu\text{g U/m}^3$ was recorded in the S & FP warehouse at the bottom floor shredder on February 20, 2025. The elevated result was attributed to contamination in the area from a UOC drum.

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 | | | | |
|--|---------------------|--|--|------------------------------|
| Quarter | # of Samples | Average Th-230 (Bq/m³) | Maximum Th-230 (Bq/m³) | # of Samples above RL |
| 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 |
| 2026 Q1 | 484 | 0.034 | 0.668 | 37 |
| Respirator Level (RL) is 0.15 Bq/m ³ Th-230 | | | | |

The maximum in-plant air concentration of 0.668 Bq/m³ Th-230 was recorded on January 27, 2026. The elevated result was attributed to the removal of scaffolding that had been used in the Draff area.

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

| 2026 Safety Statistics | | | | | |
|-------------------------------|---------|---------|---------|---------|-----|
| Quarter/Parameter | Q1 2026 | Q2 2026 | Q3 2026 | Q4 2026 | YTD |
| First Aid Injuries | 7 | | | | 7 |
| Medical Diagnostic Procedures | 0 | | | | 0 |
| Medical Treatment Injuries | 0 | | | | 0 |
| Lost Time Injuries | 0 | | | | 0 |
| Lost Time Injury Frequency | 0 | | | | 0 |
| Lost Time Injury Severity | 0 | | | | 0 |

The Total Recordable Injury Rate (TRIR) YTD is 2.97.

Health and Safety Activities

Work on the Winter Safety Program is ongoing and progressing as planned. Facility Health and Safety Committee meetings were conducted in accordance with the established schedule. Regular safety meetings and planned training sessions were also carried out as required. Progress continues toward achieving annual health and safety training objectives.

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 | Q1 2025 | Q2 2025 | Q3 2025 | Q4 2025 | Q1 2026 |
| 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

| 2026 First Quarter Measured Fence Line Gamma Levels (µSv/h) | | | |
|--|----------------|-----------------|--------------|
| Fence Line | January | February | March |
| East | 1.02 | | 1.04 |
| *North | 0.01 | | 0.00 |
| South | 0.87 | | 0.83 |
| West | 1.02 | | 0.83 |
| *North fence CNSC Action Level 0.25 µSv/h (Monthly) | | | |

Fence line dosimeter badges for the monitoring period of February 2026 were not received by Landauer for processing and analysis. Consequently, no fence line dosimeter results are available for February 2026.

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 NO_x 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.

Table 16

| Daily Stack Emissions by Quarter | | | | | | | | | |
|----------------------------------|---|---------------------|-------------------|-------------------|------|------|------------------|------------------|------|
| Source | Parameter | Licence Limit | Action Level | Value | Q1 | Q2 | Q3 | Q4 | Q1 |
| | | | | | 2025 | 2025 | 2025 | 2025 | 2026 |
| DCEV | Uranium (g U/h) | 93 ^a | 1.1 ^b | Quarterly Average | 0.08 | 0.08 | 0.08 | 0.06 | 0.05 |
| | | | | Quarterly Maximum | 0.28 | 0.23 | 0.73 | 0.16 | 0.12 |
| Absorber | Uranium (g U/h) | 21 ^a | 0.65 ^b | Quarterly Average | 0.01 | 0.01 | 0.0 | 0.01 | 0.01 |
| | | | | Quarterly Maximum | 0.04 | 0.07 | 0.08 | 0.08 | 0.02 |
| | Nitrogen Oxides (kg NO ₂ /h) | 19 ^b | 12 ^b | Daily Average | 3.8 | 4.5 | 4.5 | 4.3 | 4.8 |
| | | | | Daily Maximum | 6.0 | 7.5 | 8.5 | 8.0 | 7.6 |
| Incinerator | Uranium (g U/h) | 29 ^a | N/A | Quarterly Average | 0.01 | 0.01 | N/A ^c | N/A ^c | 0.01 |
| | | | | Quarterly Maximum | 0.01 | 0.01 | N/A ^c | N/A ^c | 0.01 |
| All stacks | Particulate (g/h) | 15,000 ^b | N/A | Daily Average | 10 | 15 | 13 | 13 | 11 |
| | | | | Daily Maximum | 31 | 167 | 218 | 42 | 21 |

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 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 UO₃ 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 the first quarter of 2026.

Table 17

| Liquid Effluent Discharges | | | | | | | | | |
|----------------------------|------------------|--------------------|--------------|---------------|---------|---------|---------|---------|---------|
| Parameter | Units of Measure | CNSC License Limit | Action Level | Value | Q1 2025 | Q2 2025 | Q3 2025 | Q4 2025 | Q1 2026 |
| Uranium | mg/l | 1.7 ¹ | 0.2 | Average | 0.01 | 0.02 | 0.02 | 0.01 | 0.02 |
| | | | | Max | 0.04 | 0.03 | 0.04 | 0.04 | 0.08 |
| Nitrate | mg/l as N | N/A | 120 | Average | 16.6 | 9.2 | 12.7 | 25.8 | 28.1 |
| | | | | Max | 67.0 | 18.5 | 22.0 | 49.3 | 40.9 |
| 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 | 0.02 | 0.01 |
| pH | | N/A | N/A | Daily Minimum | 7.3 | 7.4 | 6.7 | 7.2 | 7.6 |
| | | N/A | N/A | Daily Maximum | 8.1 | 8.6 | 8.7 | 8.5 | 8.0 |

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 four quarters. The refinery continues to see increased vehicular traffic onsite attributed to ongoing construction activities, increased receipts of concentrate, shipments of UO₃ and shipments of waste to a permitted landfill.

Table 18

| Uranium-in-Air Concentration ($\mu\text{g U/m}^3$) at Hi-Vol Stations by Quarter | | | | | | |
|--|---------------|--------------------|----------------|------------------|-------------------|----------------------------|
| Quarter | Result | Golf Course | SE Yard | East Yard | Hydro Yard | Town of Blind River |
| 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 |
| Q1 2026 | Average | 0.0002 | 0.0013 | 0.0026 | 0.0001 | 0.0001 |
| | Maximum | 0.0005 | 0.0021 | 0.0058 | 0.0002 | 0.0002 |

5.0 Public Information Program

During the first quarter of 2026, BRR continued to meet the requirements of CNSC REGDOC 3.2.1, Public Information and Disclosure programs.

Public Engagement

During the first quarter Cameco supported several community, youth, and educational initiatives including a summer camp for children ages 6 – 17, the Walk to End Alzheimer’s, elementary school fundraisers, a free family movie at the local theatre during March Break, and the annual Fire Fighters Challenge.

In January and February Cameco welcomed students from both local high schools for a presentation about the operations and a tour of the Refinery. W.C. Eaket grade 10 students studying careers had the opportunity to speak with various trades people, engineers, laboratory technologists and health and safety specialists about their careers in the nuclear industry. The senior physics class from E.s.c. Jeunesse-Nord requested a tour after studying nuclear energy as part of their curriculum and spoke with engineers, a chemist and lab technologists following their tour.



During the month of February, Cameco participated in Sault College’s 26th Annual Career Fair in Sault Ste. Marie that welcomed employers from throughout northern Ontario. Attendees showed keen interest in the nuclear industry and recognized the growing demand for electricity to support the expanding use of AI.



In February representatives of the Blind River Refinery presented a \$32,000 donation to help the North Shore Health Network Foundation purchase a new ventilator system for the North Shore Health Network - Blind River Site, Emergency Department. This money was raised through employee donations and company match during the fall Employee Giving Campaign.

- [Cameco employees raise funds for new ventilator at Blind River hospital - Elliot Lake News](#)
- [Cameco employees fund new ventilator system for North Shore Health Network - Blind River Site : My Algoma Manitoulin Now](#)
- [Cameco employees fund new ventilator system for North Shore Health Network – Blind River Site | Around and About](#)

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

- [Blind River Legion busy hub with events every night of the week - Elliot Lake News](#)
- [Just Move It! Gentle exercise class open to adults 55 plus in Blind River - Elliot Lake News](#)

Public Disclosure

There were two public disclosures during the first quarter. One pertained to a non-reportable spill and the other a transportation incident. In both instances there was no health or safety risk posed to the public or environment.

[Environment & Safety | Cameco](#)

Posting Date January 12, 2026

Incident Date December 15, 2025

Incident Non-Reportable Spill

Details A lift truck carrying eight drums of uranium ore concentrate was involved in a single vehicle incident in the yard of the Blind River Refinery. The lift truck contacted an unmarked curb, covered by snow causing the truck to shift. Six of the eight drums were affected resulting in the release of approximately 150 kilograms of uranium ore concentrate onto the paved surface. There was no health or safety risk posed to the driver, public or the environment.

Corrective Action Damaged drums and pallets were contained, and residual material was recovered. The area was radiation monitored until cleanup was completed. Cameco notified the Canadian Nuclear Safety Commission.

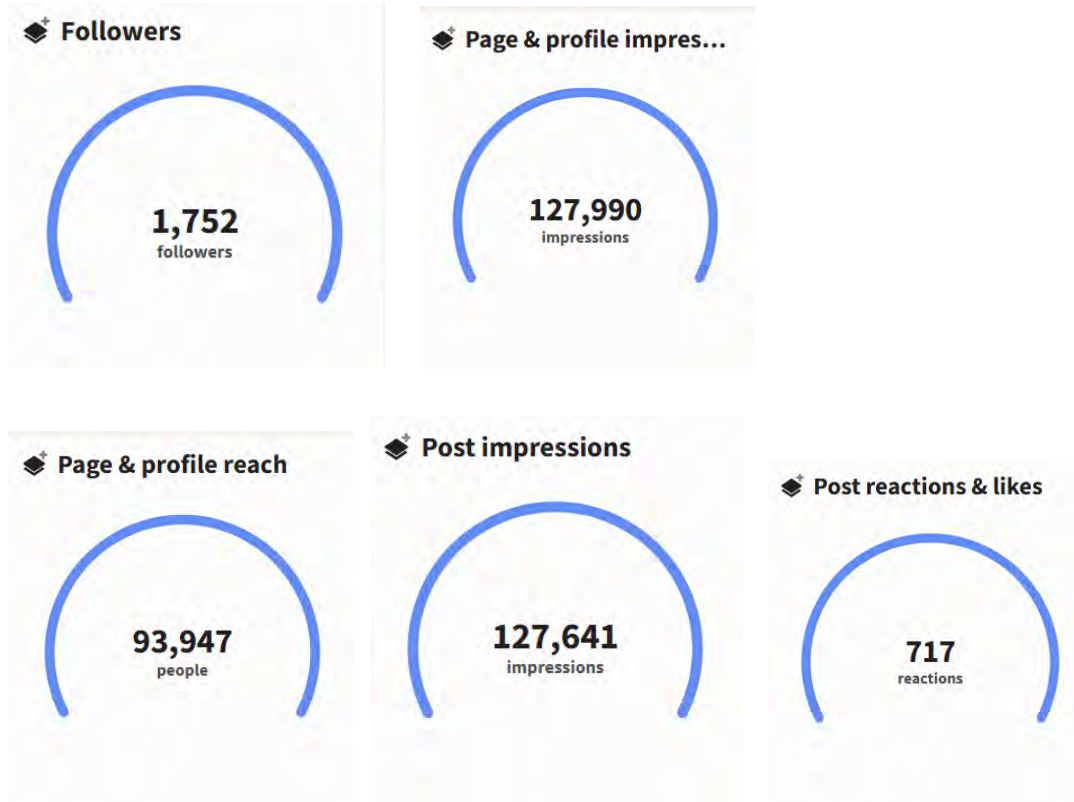
**Cameco
Environmental
Effect Rating** 2

| | |
|---|--|
| Posting Date | February 18, 2026 |
| <hr/> | |
| Incident Date | February 9, 2026 |
| <hr/> | |
| Incident | Transportation Incident |
| <hr/> | |
| Details | Upon opening a sea container at the Blind River Refinery, an employee identified a small amount of contamination on a drum and a very small amount of loose uranium on the plastic liner. There was no health or safety risk posed to the public or the environment. |
| <hr/> | |
| Corrective Action | The contaminated drum was cleaned, and the contaminated liner was disposed of in accordance with applicable regulatory requirements. The sea container was monitored for contamination and met release criteria in accordance with applicable regulatory requirements. Cameco notified the consignor and the Canadian Nuclear Safety Commission. |
| <hr/> | |
| Cameco Environmental Effect Rating | 1 |

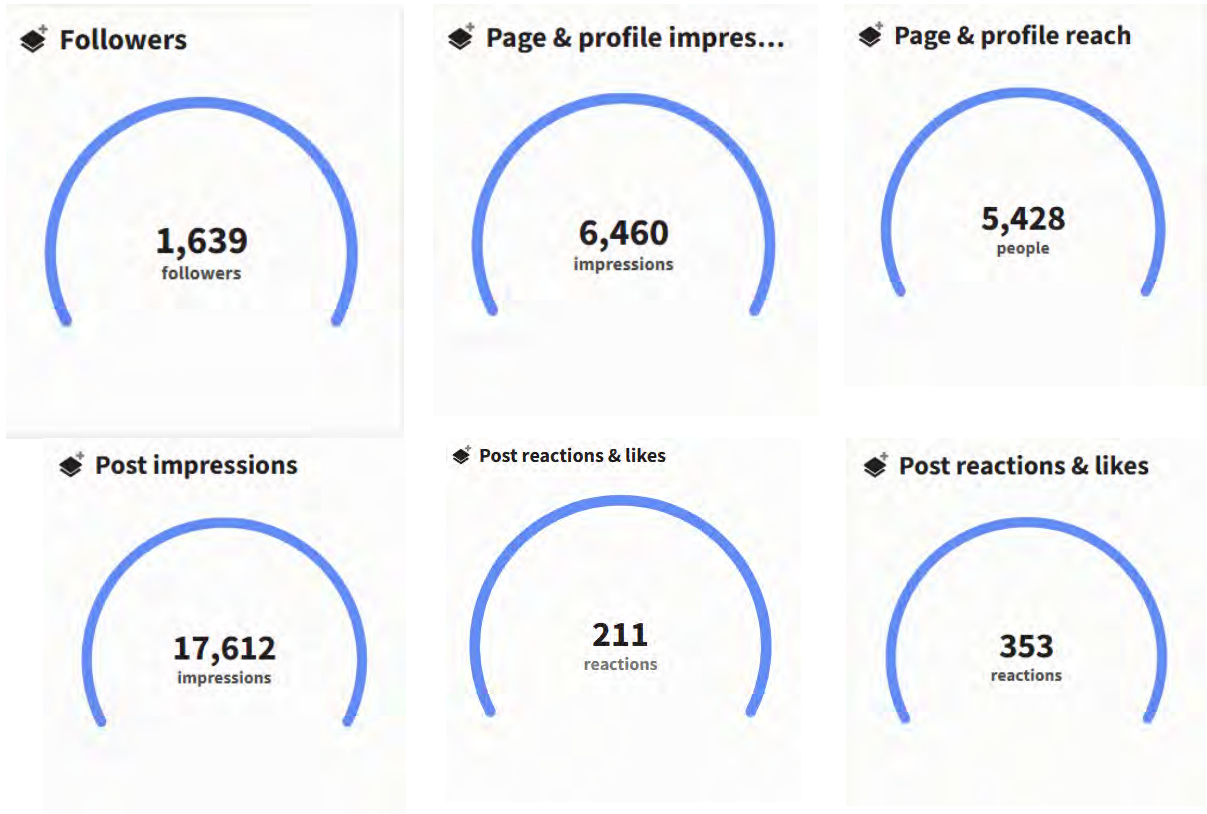
Social Media

Social Media

Facebook: *January 1 to March 31, 2026*



Other platforms (Instagram, X & YouTube): *January 1 to March 31, 2026*



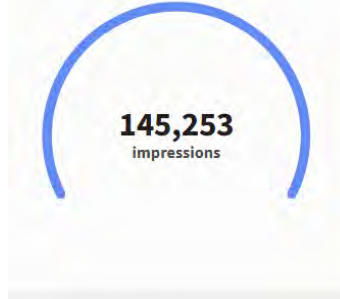
All Platforms: January 1 to March 31, 2026



📌 Page & profile impres...



📌 Post impressions



📌 Post reactions & likes



Top Performing Posts

📘 Top posts



CO Cameco Ontario
Mar 08, 17:00

On International Women's Day, we celebrate the women whose expertise and leadership power our industry forward.

71 likes and reactions



CO Cameco Ontario
Mar 02, 17:33

Cameco CEO Tim Gitzel joined Indian Prime Minister Narendra Modi, Canadian Prime Minister Mark Carney, Saskatchewan

47 likes and reactions



CO Cameco Ontario
Feb 27, 18:47

Ontario is the leader in nuclear energy in Canada and Cameco is essential to the industry. A career at Cameco isn't just a

43 likes and reactions

📷 Top posts



C cameco_ontario
Feb 27, 18:47

Ontario is the leader in nuclear energy in Canada and Cameco is essential to the industry. A career at Cameco isn't just a job

31 likes



C cameco_ontario
Mar 31, 22:05

Cameco continued our celebration of International Women's Day today with a special guest: best-selling author and

28 likes



C cameco_ontario
Mar 02, 17:33

Cameco CEO Tim Gitzel joined Indian Prime Minister Narendra Modi, Canadian Prime Minister Mark Carney, Saskatchewan

25 likes



Summary

Cameco Ontario's 106 posts (combined across Facebook, Instagram, X and YouTube):

- Facebook: 46 posts
- Instagram: 41 posts
- X: 42 posts

These posts covered information such as:

- Community engagement activities
- Community investment activities, including:
 - A \$32,000 donation from Cameco's Blind River Refinery employees to support the North Shore Health Network Foundation in purchasing a new ventilator system
- Career opportunities and employee spotlight videos at the Blind River Refinery

Website

The Q4 2025 Compliance Report:

- [2025 Q4 Blind River Refinery Compliance Report](#)

Media Analysis

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

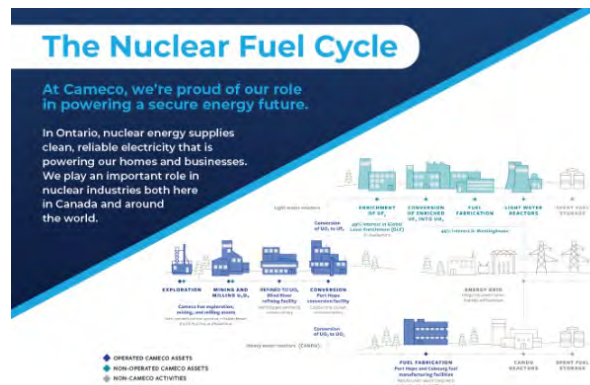
- Elliot Lake Today - February 19, 2025: [Cameco employees raise funds for new ventilator at Blind River hospital](#)
- My Manitoulin Now – February 20, 2026: [Cameco employees fund new ventilator system for North Shore Health Network](#)
- Around and About – February 20, 2026: [Cameco employees fund new ventilator system for North Shore Health Network](#)

Communications Products

During the Sault College Career Fair on February 4 Cameco utilized a variety of communications material including custom vertical banners, large poster boards, and factsheet postcards.

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

- The nuclear fuel cycle
- Blind River Refinery
- Benefits of nuclear energy
- Ontario Operations
- Energizing a career





The infographic features a dark blue background with a grid pattern. At the top right is the Cameco logo. The title "Blind River Refinery" is prominently displayed in white and blue. Below the title are six circular icons, each with a corresponding text description:

- World's largest uranium refinery**: Represented by an icon of industrial towers.
- Safely refining uranium as part of the nuclear fuel cycle**: Represented by an icon of a lightbulb with a gear inside.
- Safety-first culture**: Represented by an icon of a shield with a checkmark.
- ISO 14001 Certified Environmental Management Systems**: Represented by an icon of a globe with a magnifying glass.
- Active community partner**: Represented by an icon of hands holding a gear.
- Highly skilled workforce**: Represented by an icon of a person wearing a hard hat.

6.0 Indigenous Engagement

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

Serpent River First Nation (SRFN) has previously requested Blind River Refinery's compliance reports and Cameco continues to provide it.

The Métis Nation of Ontario (MNO) North Channel requested to be notified of noteworthy events and transportation incidents. For example, when Cameco makes a public disclosure related to transportation. In March, the MNO also asked to be kept informed of Cameco's Ontario sites. Going forward, Cameco will share newsletters, compliance reports and public disclosures.

On February 11, Cameco met with MFN to discuss community priorities and align on a cooperative approach to building and maintaining a trusting relationship. MFN asked to be notified of any public disclosures related to BRR, and Cameco will continue to do. Cameco also offered to provide a presentation and host a BRR tour for Chief and Council, or other interested community members.

On February 18 a public disclosure was shared with MFN. On February 27, the 2025 Q4 Quarterly Compliance Report was emailed to MFN and SRFN.

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.