



An Odyssey Group | Fairfax Company

**OSFI B-15 Climate Disclosure Report**

**For year ended December 31, 2025**

**ODYSSEY REINSURANCE COMPANY, CANADIAN BRANCH**

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This Climate Disclosure Report has been prepared in accordance with OSFI Guideline B-15 by the Canadian Branch of Odyssey Reinsurance Company (the “Branch”). Odyssey Reinsurance Company (Odyssey) is a global reinsurance company with its home office located in Stamford, Connecticut USA, and is a member of the Odyssey Group (“Group”).

## **B-15 Disclosures**

### **Governance**

#### **Branch Management**

Branch Management includes the Chief Agent, the Branch CFO, the Chief Compliance Officer and the Appointed Actuary, and maintains overall accountability for the Branch’s climate risk management, with the support of Odyssey’s home office senior management, including its Chief Executive Officer, Chief Financial Officer, Chief Actuary and Chief Risk Officer, who play key roles in assessing and managing climate-related risks and opportunities across the enterprise. Odyssey’s Board of Directors, through its Climate Risk Committee, also plays a meaningful role in climate risk assessment, monitoring and management.

At the Branch level, the Group ERM framework is relied upon to manage major risks, including climate-related risks. Branch Management is responsible for ensuring that the risks the Branch assumes are consistent with its guidelines, policies and operational plans, including its deployment of catastrophe loss exposure by zone. A report is produced on a quarterly basis which checks the aggregate of the Branch’s exposures and compares them to the amount authorized. In addition, Branch Management uses the following tools/processes to manage risk, including climate-related risks and opportunities:

1. Underwriting guidelines
2. Underwriting Letters of Authority
3. Operational plans and quarterly revised outlooks
4. Own Risk and Solvency Assessment (ORSA)
5. Financial Condition Testing (FCT)
6. Stress Testing
7. Internal BAAT ratio targets

## Strategy

In the context of climate, physical risk within our business relates to the risk of increasing number and cost of claims associated with various weather perils. Shifting climate patterns and sustained increased frequency and severity of climate extremes can significantly impact our business and financial stability over time.

Transition risk is the risk inherent in the transition to a low emissions and climate-resilient economy, including changes in government policies, the legal environment, technologies and financial markets. The risk on our investment portfolio is the potential decline in the valuation of assets we hold in sectors vulnerable to transition risks.

Physical and transition risks may also lead to liability risk, stemming from the risk of climate-related claims under liability policies.

Physical and transition risks relevant to the Branch's business are presented on the following pages, along with the time horizon for which these risks may be most impactful and the ways in which we are managing these risks. The time horizons represent the following periods:

Short-term = 0-1 year i.e. arise within the horizon of the reporting timeframe

Medium-term = 2-5 years i.e. arise within the operational and strategic planning horizon

Long-term – greater than 5 years i.e. arise beyond the medium-term strategic planning horizon

## **Climate-related risks: physical risk**

### **Frequency and severity of weather-related claims**

Time horizon: Short-term

Climate change impacts our property business due to changing weather patterns and an increase in the number and cost of claims associated with severe storms and other natural disasters. We foresee weather patterns continuing to change and impact the likelihood and severity of natural catastrophes, such as severe convective storms, winter storms, hurricane, wildfire, flood, drought, and cumulative gradual climatic changes.

### **Management of physical risk:**

Data Analytics and Modelling – There is a group-wide Catastrophe Risk Tolerance that the net after-tax cost of a 1-in-250-year natural peril catastrophe event in any one zone may not exceed 25% of GAAP group equity.

Capacity is monitored quarterly based on Odyssey limit deployment, whereby taking account of signed shares and treaty limits for all Cat programs written at the Canadian Branch. Exposures in East Coast, West Coast and Nationwide are being tracked separately. Furthermore, property catastrophe exposure is rolled up through Touchstone Re, a third-party CAT modelling vendor, at the group level every quarter for global Cat accumulation management.

Scenario testing is an important step to assess the resilience of the Branch to the impact of climate-related risks on business strategies and business models. For the Canadian Branch, Scenario testing is fulfilled in the Actuary's Financial Condition Testing (FCT) Report. In this report, the High Loss Ratio scenarios assess various scenarios including the impact of medium to severed adverse climate-related events on the branch financial projections.

Pricing – Our property treaties are generally 12 months in duration. This allows for rates to be responsive to the latest weather-related trends and to loss experience. This also allows for the non-renewal of any treaties that are deemed to be rate inadequate for the current environment.

Capital Management – We maintain an adequate capital margin to ensure that we are sufficiently capitalized to withstand an acceptable level of insurance and/or market shocks.

Industry Engagement – We work with partners such as the Insurance Bureau of Canada to promote climate change adaption initiatives at all levels of government.

Financial Impacts – 2025 was not impacted by high catastrophe activity with no named Catastrophe events in the year. There was approximately \$1 million of reported catastrophe losses related to the 2025 Underwriting Year.

## **Climate-related risks: transition risk**

### **Change in market demand**

Time horizon: Long-term

In some sectors, the transition could lead to contraction of market demand and has the potential to negatively impact certain businesses, adding risk to the assets we hold and to the underlying risks we reinsure in certain sectors. We also expect new industries to emerge and market demand for certain sectors to increase.

### **Change in cost of claims**

Time horizon: Long-term

Changes in the operational cost base or claims profile due to new or unproven technologies associated with the transition.

### **Change in asset valuations**

A decline in the valuation of assets we hold in certain sectors that are vulnerable to transition risk. We also anticipate that some assets will appreciate and be viewed favorably as supporting the transition.

### **Management of transition risk:**

Investments –

We benefit from a diversified, liquid, high-quality investment portfolio and remain ready to adjust our security selection, sector allocation and asset mix as climate risk trends evolve.

Underwriting –

Transition risk is systemic and forward-looking, requiring scenario-based underwriting approaches. Effective management requires integration across underwriting, risk, and capital functions. There is both downside protection and upside opportunity in capturing transition-aligned growth. Reinsurers that act early can differentiate through pricing discipline, risk selection, and innovation.

## **Climate-related opportunities**

### **Physical risk:**

Capitalize on rising insurance demand as shifting weather patterns, greater risk awareness, increased volatility, and higher reinsurance buying drive demand for reinsurance products.

### **Transition risk:**

Reinsuring industries critical to the transition – strategically focus on supporting our clients that are helping to facilitate the transformation of industries that are key to the transition, including renewable energy technologies.

Investing in industries critical to the transition could provide opportunities.

## Risk Management

### **Managing climate-related risks**

Odyssey's Enterprise Risk Management (ERM) framework guides the processes by which Odyssey identifies, assesses and responds to strategic, financial and operational opportunities and risks for the purpose of enhancing the potential for meeting its objectives and commitments to regulators, policyholders, employees and its majority shareholder, Fairfax Financial Holdings Limited.

The Branch relies on the Group ERM framework to manage the major financial risks affecting the Branch. Substantially all of the Branch's opportunities and risks arise from property & casualty reinsurance and related investing activities. Acceptable risk exposure levels are established before risks are assumed through the use of underwriting and investment guidelines. Underwriting guidelines define acceptable classes of business and types of contracts as well as referral protocols. Investment guidelines similarly describe acceptable asset categories and limitations by class, sector etc. After risks are assumed, key underwriting and investment exposures are monitored on an ongoing basis. The appetite for future exposures is calibrated based on a combination of factors, including the current level of GAAP equity, the in-force aggregate risk profile, the perception of prospective risk and opportunity trade-offs, and management judgement.

The Branch uses individual underwriter letters of authority to ensure that significant underwriting risks are reviewed by more than one underwriter. Additionally, underwriting risk-taking is controlled through an annual planning process during which aggregate exposure limits are set for key underwriting risks, with particular attention to natural peril catastrophe risks and other types of potentially overlapping exposures.

The Branch is responsible for ensuring that the risks it assumes are consistent with its guidelines and operational plans, including its deployment of catastrophe exposure by zone. A report is produced on a quarterly basis by the Branch and sent to Head Office, which checks the aggregate of the Branch's exposures and compares them to the amount authorized. The Branch's aggregate exposures are checked on an informal basis daily throughout renewals season. The Branch also produces a quarterly price monitoring report and any large variances are investigated.

### **Managing climate-related opportunities**

Climate-related opportunities are managed through our existing risk management processes. Management regularly monitors progress against key objectives. For opportunities stemming from physical risks, our focus is on capitalizing on any increased demand for reinsurance coverage, provided it can be written with acceptable margins.

## Metrics and Targets

Scope 1 emissions are direct emissions from owned or controlled sources.

Scope 2 emissions are indirect emissions from the generation of purchased energy.

Scope 3 emissions are other direct emissions that occur in the value chain.

### **Scope 1 emissions**

Greenhouse gas (GHG) emissions that occur from sources that are owned or controlled by the Branch fall under Scope 1 emissions. For example, these emissions can originate from combustion in company vehicles, boilers, furnaces etc. Scope 1 is broken down into two main components, stationary and mobile combustion.

The Branch does not have any stationary or mobile combustion sources.

Table 1: Division of Scope 1 Emissions

Type	CO <sub>2</sub> *	CH <sub>4</sub> *	N <sub>2</sub> O*	CO <sub>2</sub> e*
Mobile Combustion	-	-	-	-
Stationary Combustion	-	-	-	-
Total	-	-	-	-

\* Figures under these headings are in CO<sub>2</sub> equivalents and given in tones

### **Scope 2 emissions**

Scope 2 emissions include greenhouse gases that are emitted due to the generation of electricity. The Branch purchases electricity for various uses, such as lighting the office.

Purchased electricity is defined as electricity that is purchased or otherwise brought into the organization boundary of the Branch. Scope 2 emissions physically occur at the facility where the electricity is generated. Purchased heat similarly is heat and associated emissions brought within the boundaries of the organization, which lie outside the operational control of the Branch. The Branch's Scope 2 emissions arise from the leased office premises at 55 University Avenue in Toronto. The data is requested and collected from the building office management.

The GHG emissions sources included in this inventory were identified with reference to the methodology in the GHG protocol and ISO14064-1:2006 standards. GHG emission for purchased electricity was determined by the kilowatt hour (kWh) usage of purchased electricity. Unique national emission factors specific to Canada were used to calculate each

greenhouse gas for all GHG scope 2 calculations. All emission factors are from the internationally accredited resource International Energy Agency.

For electricity consumption, actual usage as provided by the Branch’s building office management based on the Branch’s square footage of occupancy were used. For purchased heat, natural gas was recorded in hundreds of cubic feet (CCF) or kWh and converted into meters cubed (m<sup>3</sup>) using the international conversion factor 1CCF=2.83168m<sup>3</sup>) or 1 m<sup>3</sup> = 10.55kWh. As the International Energy Agency lacks steam emission factors, EPA emissions were used instead.

Table 1: Division of Scope 2 Emissions

Type	CO <sub>2</sub> *	CH <sub>4</sub> *	N <sub>2</sub> O*	CO <sub>2</sub> e*
Electricity	3.11	0.01	0.01	3.13
Purchased Heat	3.63	0.00	0.00	3.63
Total	6.73	0.01	0.01	6.75

\* Figures under these headings are in CO<sub>2</sub> equivalents and given in tones

Table 2: Purchased Electricity Breakdown by Data Source

Type	kWh	CO <sub>2</sub> *	CH <sub>4</sub> *	N <sub>2</sub> O*	CO <sub>2</sub> e*
Estimated Usage	-	-	-	-	-
Office Usage	28324.98	3.11	0.01	0.01	3.13
Total	28324.98	3.11	0.01	0.01	3.13

Table 3: Purchased Electricity Breakdown by Location

Type	kWh	CO <sub>2</sub> *	CH <sub>4</sub> *	N <sub>2</sub> O*	CO <sub>2</sub> e*
Toronto	28324.98	3.11	0.01	0.01	3.13
Total	28324.98	3.11	0.01	0.01	3.13

### Scope 3 emissions

Scope 3 emissions are a consequence of the activities of the Branch but occur from sources not owned or controlled by the Branch. Reporting of Scope 3 emissions is not required at this time.