TERMS OF REFERENCE FOR THE SAFETY & RELIABILITY COMMITTEE

I. CONSTITUTION

There shall be a committee, to be known as the Safety & Reliability Committee (the "Committee"), of the Board of Directors (the "Board") of Enbridge Inc. (the "Corporation").

II. MEMBERSHIP

Following each annual meeting of shareholders of the Corporation, the Board shall elect from its members, not less than three (3) Directors to serve on the Committee (the "Members"). The Members and the Chair of the Committee are elected by the Board after the Board has received the Governance Committee's recommendations. Any Member may be removed or replaced at any time by the Board and shall cease to be a Member upon ceasing to be a Director of the Corporation. Each Member shall hold office until the close of the next annual meeting of shareholders of the Corporation or until the Member ceases to be a Director, resigns or is replaced, whichever first occurs.

III. MEETINGS

The procedures for Committee meetings shall be as specified in the Terms of Reference for the Board.

IV. PURPOSE

The purpose of the Committee is to provide oversight of operational matters and carry out the responsibilities delegated by the Board related to safety and reliability ("S&R").

V. DUTIES AND RESPONSIBILITIES OF THE CHAIR

The Chair is responsible for:

- A. providing leadership to the Committee, assisting the Committee in reviewing and monitoring its responsibilities and reporting to the Board on the recommendations and decisions of the Committee;
- B. designating the times and places of Committee meetings, ensuring Committee meetings are duly convened and that quorum is present when required;
- C. working with management on the development of agendas and related materials for the Committee meetings and ensuring the Committee has sufficient information to permit it to properly make decisions when decisions are required; and
- D. ensuring Committee meetings are conducted in an efficient, effective and focused manner.

VI. DUTIES AND RESPONSIBILITIES OF THE COMMITTEE

The Committee is responsible for oversight of operational matters and shall as permitted by and in accordance with the requirements of the Corporation's articles, by-laws and applicable law:

A. review and make recommendations to the Board or to the board(s) of the Corporation's subsidiaries and affiliates regarding S&R including but not limited to operational aspects of environment, health, safety, pipeline and facility integrity management, security (physical, data and cyber), emergency response preparedness, and other operational risks.

The Committee's primary duties and responsibilities for the oversight of the S&R area are as follows:

- (i) receive reports as to the safety culture and related assessments;
- (ii) at least annually, receive a report on the risk management guidelines applicable to S&R matters and other operational risks;
- (iii) review the policies followed by management in the conduct of operations, and which are directed to prevent injury or to minimize adverse environment, health or safety impacts;
- (iv) review the policies followed by management relating to the documentation and reporting of S&R approvals, compliance and incidents;
- (v) receive status and assessment reports from management regarding compliance with S&R matters, the applicable legal and regulatory standards, and the state of the Corporation's assets;
- (vi) receive reports from management, including the Corporate Risk Assessment, and provide oversight with respect to risk management in S&R and other operational risk areas;
- (vii) receive physical security and quarterly cybersecurity reports from management and provide oversight of physical security and cybersecurity as it relates to operational risk and controls, safety, operations integrity and reliability, and asset operations;
- (viii) review management's response to significant S&R incidents and provide oversight;
- (ix) review management's methods of communicating S&R policies;
- (x) receive the results of operational compliance audits including S&R assurance verifications;
- (xi) receive reports on the identified and potential impacts of proposed legislation and other emerging issues in S&R matters and recommend, where significant, appropriate responses to the Board;
- (xii) determine, if necessary, further Directors' and officers' duties and responsibilities relating to S&R matters;
- (xiii) consider any other matter properly referred to the Committee by the Chair of the Board, the Board, a Director, the Chief Executive Officer, or the management of the Corporation, for review, recommendation or decision; and

- (xiv) in conjunction with the Governance Committee, conduct an annual performance evaluation of the Committee;
- B. have the right, as deemed necessary by the Committee, from time to time, to:
 - request reports and examine such records as it deems necessary to ensure that reasonable measures are in place to prevent environmental or safety mishaps or non-compliance with environment, health and safety regulatory requirements and to address matters that fall within the scope of the Committee;
 - (ii) utilize internal audit as required and approved by the Chair of the Audit, Finance & Risk Committee;
 - (iii) furnish such recommendations to the boards of directors of subsidiary or affiliated companies as the Committee deems appropriate with respect to S&R matters;
 - (iv) engage independent advisors and approve terms of their engagement including fees; and
 - (v) meet separately with management, employees or independent advisors in respect of S&R matters.

VII. REVIEW OF TERMS OF REFERENCE

The Committee shall review and reassess the adequacy of its Terms of Reference at least annually.

VIII. DELEGATION TO SUBCOMMITTEE

The Committee may, in its discretion, delegate to a subcommittee of the Committee all or a portion of its duties and responsibilities that may be lawfully delegated.

IX. NO RIGHTS CREATED

These Terms of Reference are a broad policy statement and are intended to be part of the Committee's flexible governance framework. While these Terms of Reference should comply with applicable laws, regulations and stock exchange requirements, and the Corporation's articles and by-laws, these Terms of Reference do not create any legally binding obligations on the Committee, the Board or the Corporation.