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.

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 assist the Board in fulfilling its oversight responsibilities with respect to the Corporation's safety and reliability ("S&R") matters and the management and operational risks, including occupational and process safety, environmental protection, pipeline and facility integrity, operational reliability, physical security, and emergency management.

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, overseeing the convening of Committee meetings and confirming that quorum is present when required;

C. working with management on the development of agendas and related materials for the Committee meetings so that the Committee has sufficient information to permit it to properly make decisions when required; and

D. conducting Committee meetings in an efficient, effective and focused manner.

VI. DUTIES AND RESPONSIBILITIES OF THE COMMITTEE

The Committee is responsible for oversight of operational matters related to S&R and shall, as permitted by and in accordance with the requirements of the Corporation's articles, by-laws, and applicable laws and stock exchange requirements, have the following specific duties and

responsibilities

A. review, amend or approve or make recommendations to the Board or the applicable subsidiary or affiliate board regarding operational matters related to S&R, including, but not limited to, environment, health, safety, pipeline and facility integrity management, security, emergency response preparedness, and other operational matters.

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

(i) receive reports from management on the safety culture of the Corporation and related assessments;

(ii) at least annually, receive a report from management on the risk management guidelines applicable to S&R matters and top operational risks;

(iii) oversee the effectiveness of the Corporation's management systems, frameworks and programs relating to S&R and operational risk;

(iv) review the policies followed by management in the conduct of operations, and which are directed at preventing injury and minimizing adverse environmental, health and safety impacts;

(v) review the policies followed by management relating to the documentation and reporting of S&R approvals, compliance and incidents;

(vi) receive reports from management regarding S&R performance and compliance with operational regulations; receive reports from management, including relevant portions of the Corporate Risk Assessment, and oversee risks within the Committee's mandate

(vii) receive quarterly security reports from management and oversee physical security;

(viii) receive updates from management, as deemed necessary, on cybersecurity issues related to S&R and operations;

(ix) review and provide oversight over management's response to significant S&R incidents;

(x) review management's methods of communicating S&R policies;

(xi) receive the results of operational compliance audits including S&R assurance verifications;

(xii) 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 management and/or the Board;

(xiii) determine, if necessary, further Directors' and officers' duties and responsibilities relating to S&R matters;

(xiv) 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

(xv) participate in the annual performance evaluation process overseen by the Committee;

B. have the right, as deemed necessary by the Committee, from time to time, to:

(i) request reports and examine such records as it deems necessary to assess

whether reasonable measures are in place to manage S&R issues, including preventing environmental or safety mishaps or non-compliance with applicable corporate policies and legal or regulatory requirements, and to address any other matter that falls within the Committee's mandate;

(ii) utilize internal audit as the Committee determines necessary and as approved by the Chair of the Audit, Finance & Risk Committee;

(iii) exercise such authority and use such reasonable funding and resources as the Committee determines necessary, to discharge its duties and responsibilities, which funding and resources are to be provided by the Corporation. The Committee may, without Board or management approval, select, retain and terminate special counsel, experts, search firms or consultants, and approve their terms of engagement, including fees; and

(iv) meet separately with senior management, employees or independent advisors in respect of S&R matters, as deemed necessary by the Committee.

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. These Terms of Reference do not create any legally binding obligations on the Committee, the Board, any Director, or the Corporation.