

TWIN BUTTE ENERGY LTD.

TERMS OF REFERENCE FOR THE RESERVES, SAFETY AND ENVIRONMENTAL COMMITTEE CHAIR

The term "**Corporation**" refers to Twin Butte Energy Ltd., the term "**Board**" refers to the Board of Directors of the Corporation, the term "**Committee**" refers to the Reserves, Safety and Environmental Committee of the Board, and the term "**Chair**" refers to the chairperson of the Committee. The term "**NI 51-101**" refers to National Instrument 51-101 – Standards of Disclosure for Oil and Gas Activities and the term "**Reserves Data**" has the meaning ascribed thereto in NI 51-101.

I. INTRODUCTION

- A. The Chair is appointed annually by the Board and reports to the Board.
- B. The Chair's primary role is managing the affairs of the Committee, including ensuring the Committee is organized properly, functions effectively and meets its obligations and responsibilities, including those matters set forth in the mandate of the Committee.
- C. The Chair works with the President and Chief Executive Officer and the Chief Operating Officer of the Corporation (the "**Officers**") to ensure an effective working relationship with Committee members.
- D. The Chair maintains on-going communications with the Officers and with such other officers and employees of the Corporation as the Chair determines appropriate.
- E. The Chair, in conjunction with the Committee, maintains ongoing communications with the Corporation's independent reserves evaluators.

II. DUTIES AND RESPONSIBILITIES

A. Working With the Corporation's Independent Petroleum Consultants

The Chair has the responsibility to:

- (a) lead the Committee in overseeing the work of the Corporation's Reserves Data management team and the Corporation's independent reserves evaluators;
- (b) lead the Committee in overseeing the integrity of the Corporation's Reserves Data and Reserves Data reporting process, including the Corporation's internal Reserves Data preparation controls and procedures, the preparation of the report prepared by the Corporation's independent reserves evaluators in respect of the Corporation's Reserves Data, and compliance with related legal and regulatory requirements, including NI 51-101;
- (c) lead the Committee in overseeing safety and environmental matters; and
- (d) report to the Board after each Committee meeting at the Board's next meeting.

B. Managing the Committee

The Chair has the responsibility to:

- (a) seek to ensure the Committee is alert to its obligations to the Board and pursuant to law;
- (b) chair Committee meetings;
- (c) establish the frequency of Committee meetings and review such frequency from time to time, as considered appropriate (provided, however, that Committee meetings may be called by the Chair at any time or at the request of two members of the Committee);
- (d) assist the Board in its recommendation of Committee members and its review of the performance and suitability of the Committee members;
- (e) assist in the co-ordination of the agenda, information packages and related events for Committee meetings in conjunction with the Officers;
- (f) maintain a liaison and communication with Committee members, other directors and the Lead Director of the Board to co-ordinate input from Committee members and directors, and optimize the effectiveness of the Committee;
- (g) in collaboration with the Officers, assist in ensuring information requested by Committee members is provided and meets their needs; and
- (h) in conjunction with the Board (or a committee of the Board to which responsibility in respect thereof may be delegated), review and assess Committee attendance, performance and compensation and the size and composition of the Committee.