TRILLIANT ENERGY SERVICES INC.

CERTIFICATE OF CORPORATE SECRETARY

The undersigned, Norma Formanek, hereby certifies that she is the duly elected and acting Secretary of Trilliant Energy Services Inc., a corporation formed under the laws of Ontario (the "Company"), and that, as such, she is duly authorized to execute and deliver this Secretary's Certificate on behalf of the Company.

The following resolution was adopted by unanimous consent of the members of the Board of Directors of the Company on 9 November 2016:

IT IS HEREBY RESOLVED that

• Trilliant Networks (Canada) Inc. shall be amalgamated into Trilliant Energy Services Inc., effective as of 1 January 2017 or such other date as the Directors shall specify;

- That upon the Amalgamation there shall be no change to the Company's Articles, Bylaws, registered place of business, place of incorporation, directors or officers;
- That the Company shall continue to be a wholly owned subsidiary of Trilliant Holdings (Ontario) Inc.
- o That the Company shall be renamed "Trilliant Networks (Canada) Inc;" and
- That the Company shall duly register a business name which shall be "Trilliant Energy Services, a Trilliant Networks (Canada) Inc. business"

• Any director or officer of the Company is hereby authorized and directed, for and on behalf of the Company, to execute (whether under the corporate seal of the Company or otherwise) and deliver all such agreements, instruments, certificates and other documents and to do all such other acts and things as such director or officer may determine to be necessary or desirable to carry out the foregoing resolution, such determination to be evidenced conclusively by such person's execution and delivery of such agreement, instrument, certificate or other document.

CERTIFIED to be true and correct copy of a Resolution duly adopted by the Board of Directors of the Company.

IN WITNESS WHEREOF, the undersigned has executed this Secretary's Certificate on behalf of the Company as of 10 November 2016.

TRILLIANT ENERGY SERVICES INC.

By Jorna formarek

Name: Norma Formanel Title: Secretary