



MATERIAL CHANGE REPORT FORM 51-102F3

1. Name and Address of Corporation:

NexGen Energy Ltd. (the "Corporation") Suite 3150, 1021 West Hastings Street Vancouver, BC V6E 0C3

2. Date of Material Change:

August 27, 2017

3. News Release:

On August 27, 2018, the Corporation issued a news release reporting the material change through Cision PRNewsWire. The news release was also filed on SEDAR on August 27, 2018.

4. Summary of Material Change:

On August 27, 2018, the Corporation announced the appointment of Ms Sybil Veenman and Ms Karri Howlett to the Corporation's Board of Directors (the "Board").

5. Full Description of Material Change:

On August 27, 2018, the Corporation announced the appointment of Ms Sybil Veenman and Ms Karri Howlett, to the Board. With this appointment, the Board is composed of eight directors, six of which are deemed independent pursuant to National Instrument 58-101,

6. Reliance on subsection 7.1(2) of National Instrument 51-102:

Not applicable.

7. Omitted Information:

No significant facts otherwise required to be disclosed in this report have been omitted.

8. Executive Officer:

The following executive officer of the Corporation is knowledgeable about the material change and may be contacted respecting the change:

Leigh Curyer
Chief Executive Officer Phone: (604) 428-4112
Email: lcuryer@nxe-energy.ca

9. Date of Report:

August 27, 2018