Part 1 - Entity and announcement details

1.1 Name of +Entity

NEXGEN ENERGY (CANADA) LTD

1.2 Registered Number Type

ARBN

1.3 ASX issuer code

NXG

1.4 The announcement is

☑ New announcement

1.5 Date of this announcement

6/9/2021

Registration Number

649325128

Part 2 - Details of CDIs and other securities on issue

2.1 Statement for month and year

August-2021

2.2a Number and class of all ASX-quoted CDIs on issue

ASX +Security Code and Description

CDI Ratio

7,748,600

1:1

NXG: CHESS DEPOSITARY INTERESTS 1:1

at end of statement month (A)

Total number of CDIs quoted on ASX Total number of CDIs quoted on ASX Net Difference (A-B) at end of previous month (B)

10,907,934 3,159,334

Reason for change:

Net transfers of securities between CDIs and

Common share

TSX (Toronto Stock Exchange) / NYSE (New York Stock Exchange)

as quoted / held on

If the total number of CDIs guoted on ASX at the end of the statement month (A), is greater than the total number of CDIs for which the entity has previously paid an initial listing fee or an additional listing fee under Table 1A and 1C of Guidance Note 15A (C), the entity hereby applies for +quotation of the difference (A - C) and agrees to the matters set out in Appendix 2A of the ASX Listing Rules.

2.2b Number and class of all issued securities not represented by CDIs quoted on ASX

ASX +Security Code and Description

NXGAA: COMMON SHARES

Total number of securities at end of statement month (A)

Total number of securities at end of previous month (B)

Net Difference (A-B)

-7,615,266

465,341,815 472,957,081

Reason for change:

Movement between common shares and CDIs, and exercises of options.

ASX +Security Code and Description

NXGAB: OPTIONS EXPIRING VARIOUS DATES EX VARIOUS PRICES

Total number of securities at end of statement month (A)

Total number of securities at end of previous month (B)

Net Difference (A-B)

83,334

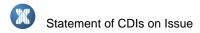
39,188,162 39,104,828

Reason for change:

Options exercised into common shares and issue/forfeitures of options.

ASX +Security Code and Description

NXGAC: CONVERTIBLE DEBENTURES



Total number of securities at end of statement month (A)

Total number of securities at end of previous month (B)

Net Difference (A-B)

99,359

8,087,821

7,988,462

Reason for change:

Changes in debentures due to movements in foreign exchange rates