



NexGen Energy (Canada) Ltd.

ARBN 649 325 128

A foreign company registered in its original jurisdiction of British Columbia, Canada as NexGen Energy Ltd.

SECOND SUPPLEMENTARY PROSPECTUS

1. Important Information

This is a supplementary prospectus (**Second Supplementary Prospectus**) which supplements and is intended to be read with the prospectus dated 12 December 2023 (**Original Prospectus**) as supplemented by a refresh supplementary prospectus dated 8 March 2024 (**First Supplementary Prospectus**), each of which was issued by NexGen Energy (Canada) Ltd. (ARBN 649 325 128), a foreign company registered in its original jurisdiction of British Columbia, Canada as NexGen Energy Ltd. (British Columbia company incorporation number BC0983846) (**NexGen**).

This Second Supplementary Prospectus is dated 30 April 2024, and was lodged with ASIC on that date.

ASIC, the ASX and their respective officers take no responsibility for the contents of this Second Supplementary Prospectus.

This Second Supplementary Prospectus should be read together with the Original Prospectus and the First Supplementary Prospectus (together, the **Prospectus**). Other than as set out below, all details in relation to the Prospectus remain unchanged. Terms and abbreviations defined in the Prospectus have the same meaning in this Second Supplementary Prospectus. If there is any conflict between the Prospectus and this Second Supplementary Prospectus, this Second Supplementary Prospectus will prevail.

This Second Supplementary Prospectus will be issued with the Prospectus as an electronic prospectus, copies of which can be downloaded from <https://www2.asx.com.au/markets/trade-our-cash-market/todays-announcements> under the code "NXG". This is an important document and should be read in its entirety. If you do not it, you should consult your professional advisers without delay. NexGen will send a copy of this Second Supplementary Prospectus to all applicants who have subscribed for CDIs under the Prospectus to the date of this Second Supplementary Prospectus.

2. Withdrawal of the Cleansing Offer

The Company has decided to withdraw the Cleansing Offer and refund any Applications Monies received from Applicants. This Second Supplementary Prospectus effects the formal withdrawal of the Cleansing Offer. No securities have been, or will be, issued on the basis of the Prospectus.

As at the date of this Second Supplementary Prospectus, NexGen has not received any Applications for the New CDI and the New CDI has not been issued.

The expiry date of the Prospectus is brought forward to the date of this Second Supplementary Prospectus.

3. Authorisation and consent to lodgement

This Second Supplementary Prospectus is issued by NexGen and its issue has been authorised by a resolution of the Directors.

In accordance with section 720 of the Corporations Act, each Director has consented to the lodgement of this Second Supplementary Prospectus with ASIC and has not withdrawn that consent.

Signed for and on behalf of NexGen.

A handwritten signature in black ink, appearing to read "LR Curyer".

Leigh Curyer
President and Chief Executive Officer
NexGen Energy (Canada) Ltd

Dated: 30 April 2024