



Important Reminder. Please Vote Today.

May 28, 2021

Dear Fellow Shareholder,

This letter is being sent to you as a reminder that your vote is very important with respect to the Annual General Meeting (the “**Meeting**”) of shareholders of NexGen Energy Ltd. (“**NexGen**”) to be held on June 10, 2021 at 2:00 p.m. (Vancouver Time).

Due to the impacts of the Covid-19 pandemic, governmental recommendations and/or orders for physical distancing, restrictions on group gatherings, non-essential travel and business activities we request that shareholders do not attend the meeting in person. As health and safety is paramount value at NexGen, the Company will hold this year’s meeting by conference call.

**The Board of Directors of NexGen unanimously recommends
a vote FOR all the proposed resolutions**

MEETING MATTERS

1. To elect the nine directors of the Corporation for the ensuing year; and
2. To re-appoint KPMG LLP as independent auditor of the Corporation for the 2021 financial year

WEBCAST & CONFERENCE DIAL IN:

Webcast Link:

https://produceredition.webcasts.com/starthere.jsp?ei=1468939&tp_key=548a5fb531

Conference ID: 33931792

Toronto – 416 764 8659 / Vancouver – 778 383 7413

North America Toll Free – 1-888-664-6392

MEETING MATERIALS

Shareholders are encouraged to read the Management Proxy Circular, which can be found on www.sedar.com, or on NexGen’s website on <https://www.nexgenenergy.ca/investors/agm/>

Your Vote is Important Regardless of the Number of Shares You Own

HOW TO VOTE

There are several ways to vote your shares, including online and via telephone. You will find attached to this letter a form of proxy or a voting instruction form containing your control number, which you will require to vote.

SHAREHOLDER QUESTIONS

If you have any questions or require assistance with voting your shares, please call our proxy solicitation agent, Laurel Hill Advisory Group toll free at 1-877-452-7184 (1-416-304-0211 outside North America) or by e-mail at assistance@laurelhill.com

We look forward to receiving your support at the Meeting.

Sincerely,

Leigh Curyer
President & Chief Executive Officer

THE VOTING DEADLINE IS 2:00 p.m. (Vancouver Time) ON TUESDAY JUNE 8, 2021

Vote using the following methods prior to the Meeting.



Internet

www.investorvote.com



Telephone or Fax

Telephone: 1-866-732-8683

Fax: 1-866-249-775

Registered Shareholders

Shares held in own name and represented by a physical certificate.

Beneficial Shareholders

Shares held with a broker, bank or other intermediary.

www.proxyvote.com

Call or fax to the number(s) listed on your voting instruction form