
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of June, 2025

Commission File Number: 001-38072

NexGen Energy Ltd.

(Translation of registrant's name into English)

**Suite 3150 - 1021 West Hastings Street,
Vancouver, BC, V6E 0C3**

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F ☐ Form 40-F ☒

INCORPORATION BY REFERENCE

Exhibit 99.1 to this Report on Form 6-K is hereby incorporated by reference as Exhibits to the Registration Statement on Form F-10 of NexGen Energy Ltd. (File No. 333.266575).

SUBMITTED HEREWITH

<u>Exhibit</u>	<u>Description</u>
<u>99.1</u>	<u>Report of Voting Results dated June 18, 2025</u>

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

NEXGEN ENERGY LTD.
(Registrant)

Date: June 18, 2025

By: /s/ Benjamin Salter
Name: Benjamin Salter
Title: Chief Financial Officer



June 18, 2025

VIA SEDAR+

The Canadian Securities Administrators in each province and territory
The Toronto Stock Exchange

NexGen Energy Ltd. - Report of Voting Results

Pursuant to Section 11.3 of National Instrument 51-102 -*Continuous Disclosure Obligations*, this report briefly describes the matters voted upon and the outcome of the votes at the 2025 Annual General and Special Meeting (the "**Meeting**") of the shareholders (the "**Shareholders**") of NexGen Energy Ltd. (the "**Corporation**") held on June 17, 2025.

Common Shares represented at the Meeting:	376,989,265
Total issued and outstanding Common Shares at the record date:	569,668,514
Percentage of issued and outstanding Common Shares represented:	66.18%

Business of the Meeting

1. **Fixing the Number of Directors at nine** The shareholders approved, by a show of hands, the resolution to fix the number of directors at nine. Proxies were received as follows:

For the Motion:	342,419,706 (90.83%)
Against the Motion:	34,569,356 (9.17%)
Total Shares Voted:	376,989,262 (66.18% of shares issued & outstanding as at the record date)

2. **Election of Directors**. The shareholders voted by way of ballot and the following nominees were elected as directors to serve until their successors are duly elected or appointed:

Nominee	Votes For	% Votes For	Votes Withheld	% Votes Withheld
Leigh Curyer	340,185,606	99.40%	2,062,264	0.60%
Christopher McFadden	328,587,888	96.01%	13,659,980	3.99%
Richard Patricio	178,050,715	57.17%	133,393,362	42.83%
Sharon Birkett	340,874,774	99.60%	1,373,096	0.40%
Warren Gilman	278,012,002	81.29%	63,989,031	18.71%
Sybil Veenman	289,918,984	84.71%	52,328,886	15.29%
Karri Howlett	289,495,535	84.69%	52,331,283	15.31%
Bradley Wall	294,660,088	86.15%	47,383,105	13.85%
Ivan Mullany	223,720,847	65.53%	117,693,013	34.47%

3. **Appointment of Auditors.** The shareholders approved, by a show of hands, the re-appointment of KPMG LLP as auditors of the Corporation until the close of the next annual general meeting of shareholders and the directors were authorized to determine their remuneration. Proxies were received as follows:

For the motion:	376,216,685 (99.80%)
Withheld:	768,596 (0.20%)
Total shares voted:	376,985,281 (66.18% of shares issued & outstanding as at the record date)

4. **Continuation of Stock Option Plan.** The shareholders voted by way of ballot and approved the continuation of the Corporation's Stock Option Plan, reducing the rolling maximum from 20% to 10% of outstanding common shares, as follows:

For the Motion:	239,471,259 (69.97%)
Against the Motion:	102,776,610 (30.03%)
Total Shares Voted:	342,247,869 (60.08% of shares issued & outstanding as at the record date)

NexGen Energy Ltd.

By: "*Benjamin Salter*"
Benjamin Salter
Chief Financial Officer
