



NUVISTA ENERGY LTD.



Stock Exchange Tower
1230 – 300 5th Avenue SW
Calgary AB T2P 3C4

Form of Proxy – Annual Meeting to be held on May 9, 2023

Appointment of Proxyholder

I/We being the undersigned holder(s) of NuVista Energy Ltd. hereby appoint **Pentti O. Karkkainen** or failing this person, **Jonathan A. Wright**.

OR

Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein:

as my/our proxyholder with full power of substitution and to attend, act, and to vote for and on behalf of the holder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and all other matters that may properly come before the Annual Meeting of NuVista Energy Ltd. to be held in a hybrid format, whereby shareholders may attend and participate at the meeting in person at the Conference Centre (4th floor) of Eighth Avenue Place, 525 8th Avenue, S.W., Calgary, Alberta or through live audio webcast accessible at <https://www.web.lumiagm.com/#/259229080> on Tuesday May 9, 2023 at 3:00 pm MST or at any adjournment thereof.

1. Fix number of Directors to be elected. To set the number of directors to be elected at the Meeting to at nine (9).		For <input type="checkbox"/>	Against <input type="checkbox"/>
2. Election of Directors.	For	Withhold	For
a. Pentti O. Karkkainen	<input type="checkbox"/>	<input type="checkbox"/>	b. Ronald J. Eckhardt
d. Mary Ellen Lutey	<input type="checkbox"/>	<input type="checkbox"/>	e. Keith A. MacPhail
g. Deborah S. Stein	<input type="checkbox"/>	<input type="checkbox"/>	h. Jonathan A. Wright
c. Kate L. Holzhauser	<input type="checkbox"/>	<input type="checkbox"/>	f. Ronald J. Poelzer
	<input type="checkbox"/>	<input type="checkbox"/>	i. Grant A. Zawalsky
3. Appointment of Auditors. The appointment of KPMG LLP, Chartered Professional Accountants, as auditors of NuVista Energy Ltd. and to authorize the directors to fix their remuneration as such.	For <input type="checkbox"/>	Withhold <input type="checkbox"/>	
4. Advisory Vote on Executive Compensation. Consider a non-binding advisory resolution on NuVista Energy Ltd.'s approach to executive compensation.	For <input type="checkbox"/>	Against <input type="checkbox"/>	

Authorized Signature(s) – This section must be completed for your instructions to be executed.

Signature(s):

Date

I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, **this Proxy will be voted as recommended by Management.**

/ /
MM / DD / YY

Interim Financial Statements – Check the box to the right if you would like to **RECEIVE** Interim Financial Statements and accompanying Management's Discussion & Analysis by mail. See reverse for instructions to sign up for delivery by email.

Annual Financial Statements – Check the box to the right if you would like to **DECLINE** to receive the Annual Financial Statements and accompanying Management's Discussion and Analysis by mail.

This form of proxy is solicited by and on behalf of Management.

Proxies must be received by 3:00 pm, MST, on May 5, 2023

Notes to Proxy

1. Each holder has the right to appoint a person, who need not be a holder, to attend and represent him or her at the Annual Meeting. If you wish to appoint a person other than the persons whose names are printed herein, please insert the name of your chosen proxyholder in the space provided on the reverse.
2. If the securities are registered in the name of more than one holder (for example, joint ownership, trustees, executors, etc.) then all of the registered owners must sign this proxy in the space provided on the reverse. If you are voting on behalf of a corporation or another individual, you may be required to provide documentation evidencing your power to sign this proxy with signing capacity stated.
3. This proxy should be signed in the exact manner as the name appears on the proxy.
4. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by Management to the holder.
5. The securities represented by this proxy will be voted as directed by the holder; however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.
6. The securities represented by this proxy will be voted or withheld from voting, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
7. This proxy confers discretionary authority in respect of amendments to matters identified in the Notice of Meeting or other matters that may properly come before the meeting.
8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

INSTEAD OF MAILING THIS PROXY, YOU MAY SUBMIT YOUR PROXY USING SECURE ONLINE VOTING:



To Vote Your Proxy Online please visit:

<https://login.odysseytrust.com/pxlogin>

You will require the CONTROL NUMBER printed with your address to the right.

If you vote by Internet, do not mail this proxy.

Shareholder Address and Control Number Here

To request the receipt of future documents via email and/or to sign up for Securityholder Online services, you may contact Odyssey Trust Company at www.odysseycontact.com

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. A return envelope has been enclosed for voting by mail.