

**DOCKETED**

<b>Docket Number:</b>	20-LITHIUM-01
<b>Project Title:</b>	Lithium Valley Commission
<b>TN #:</b>	239318
<b>Document Title:</b>	Meeting Action Minutes for July 29, 2021 Meeting
<b>Description:</b>	Meeting Action Minutes for July 29, 2021 Meeting for the Lithium Valley Commission
<b>Filer:</b>	Elisabeth de Jong
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	8/16/2021 8:55:28 AM
<b>Docketed Date:</b>	8/16/2021

**Lithium Valley Commission**  
**Meeting Action Minutes – July 29, 2021**

The Lithium Valley Commission meeting was called to order on July 29, 2021, at 1:30 PM by Lithium Valley Commission Chair Silvia Paz.

### Attendance: Lithium Valley Commissioners

- Steve Castaneda
- Rod Colwell
- Roderic Dolega
- Miranda Flores
- James C. Hanks
- Ryan E. Kelley
- Arthur Lopez
- Luis Olmedo
- Silvia Paz
- Frank Ruiz
- Thomas Soto
- Jonathan Weisgall

Commissioner Manfred Scott and Commissioner Martha Guzman Aceves were not in attendance. Vice Chair Ryan Kelley joined the meeting late.

### Agenda

Media updates deferred to August

### Presentations

A compiled set of the (updated) presentations identified below has been re-docketed and can be found here: <https://efiling.energy.ca.gov/getdocument.aspx?tn=239067>

- The Lithium Extraction Methods workshop had seven participants. The first three presenters provided an introduction on what Lithium Extraction Methods are currently available. Rizaldo Aldas with the CEC's Energy and Research Development Division, provided a summary of CEC grant funding projects. Alex Grant with Jade Cove Partners, and Ian Warren with the National Renewable Energy Laboratory provided presentations on lithium extraction methods and technologies. These presentations were followed by a moderated discussion on ways in which lithium is extracted from geothermal brine. Following the discussion, a Q&A was conducted, where commissioners, panelists, and the public were all able to ask questions pertaining to lithium extraction methods. This discussion included Eric Smith with BHE Renewables, Derek Benson with EnergySource Minerals, and Jim Turner with Controlled Thermal Resources. The panel was moderated by Michael Whittaker with Lawrence Berkley National Labs.
- Changes to the October and December meeting topics were approved as the following:
  - August – Furthering Geothermal Development
  - September – Market Opportunities for Lithium
  - October – Environmental Impacts
  - December – Incentives and Economic Impacts

- The December meeting will be extended to accommodate scheduling around holidays.

## Voting Items

### 1. Accept Meeting Action Minutes from July Meeting

*Commissioner Jonathan Weisgall moved to approve the minutes from the June 24, 2021 public meeting, and Commissioner Tom Sotto seconded. The vote passes by a majority roll call vote to approve the Meeting Action Minutes.*

- Record of Votes:
  - Steve Castaneda - Yes
  - Rod Colwell - Yes
  - Roderic Dolega - Yes
  - Miranda Flores - Yes
  - James C. Hanks - Yes
  - Arthur Lopez - Yes
  - Luis Olmedo - Yes
  - Silvia Paz - Abstain
  - Frank Ruiz - Yes
  - Thomas Soto - Yes
  - Jonathan Weisgall - Yes

## Next Steps

- Next meeting to be held on August 26, 2021 @ 1:30 PM via Zoom.

## Items of Interest and Resources Referenced During the Meeting

- Items e-filed to the [Lithium Valley Commission Docket](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=20-LITHIUM-01) can be found here: <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=20-LITHIUM-01>
- Legislation updates by CEC Office of Governmental and International Affairs
  - AB 983: [Bill Text - AB-983 Public contracts: construction projects: community workforce agreements: battery manufacturing and lithium-based technology. \(ca.gov\)](#) can be found here: [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill\\_id=202120220A B983](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220A B983)
  - AB 423: [Bill Text - AB-423 Pupil instruction: financial literacy. \(ca.gov\)](#) can be found here: [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill\\_id=202120220A B423](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220A B423)
  - SB 551: [Bill Text - SB-551 California Zero-Emission Vehicle Authority.](#) can be found here: [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill\\_id=202120220S B551](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220S B551)
- Other Resources provided:
  - [Resources on Lithium Extraction Methods](#) document can be found here: <https://efiling.energy.ca.gov/getdocument.aspx?tn=239033>