

STATE OF NEVADA
LEGISLATIVE COUNSEL BUREAU

LEGISLATIVE BUILDING
401 S. CARSON STREET
CARSON CITY, NEVADA 89701-4747
Fax No.: (775) 684-6600



LEGISLATIVE COMMISSION (775) 684-6800
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INTERIM FINANCE COMMITTEE (775) 684-6821
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Cindy Jones, *Fiscal Analyst*
Mark Krmpotic, *Fiscal Analyst*

BRENDA J. ERDOES, *Director*
(775) 684-6800

LEGISLATIVE COUNSEL (775) 684-6830
DANIEL L. CROSSMAN, *Legislative Auditor* (775) 684-6815
MICHAEL J. STEWART, *Research Director* (775) 684-6825

MEETING NOTICE AND AGENDA

Name of Organization: Legislative Committee on Energy
(*Nevada Revised Statutes* [NRS] [218E.805](#))

Date and Time of Meeting: Monday, August 24, 2020
9 a.m.

Place of Meeting: Pursuant to Governor Steve Sisolak's [Emergency Directive 006](#), there will be no physical location for this meeting. The meeting can be listened to or viewed live over the Internet. The address for the Nevada Legislature's website is <http://www.leg.state.nv.us>. Click on the link "[View Meetings & Press Conferences](#)."

We are pleased to make reasonable accommodations for members of the public with a disability. If accommodations for the meeting are necessary, please notify the Research Division of the Legislative Counsel Bureau, in writing, at research@lcb.state.nv.us, or call the Research Division at (775) 684-6825 as soon as possible.

Minutes of this meeting will be produced in summary format. Please submit electronic copies of testimony and visual presentations if you wish to have complete versions included as exhibits with the minutes to Energy@lcb.state.nv.us. You may also mail written documents to the Research Division, 401 South Carson St., Carson City, NV 89701, or fax them to (775) 684-6600.

Items on this agenda may be taken in a different order than listed. Two or more agenda items may be combined for consideration. An item may be removed from this agenda or discussion relating to an item on this agenda may be delayed at any time.

- I. Opening Remarks
Assemblywoman Daniele Monroe-Moreno, Chair
- II. Public Comment
Because there is no physical location for this meeting, public testimony under this agenda item may be presented by phone or written comment.
Because of time considerations, each caller offering testimony during this period for public comment will be limited to not more than 2 minutes. To call in to provide testimony during this period of public comment in the meeting any time after 8:30 a.m. on August 24, 2020, dial (669) 900-6833. When prompted to provide the Meeting ID, please enter 967 7890 0086 and then press #. When prompted for a Participant ID, please press #. To resolve any issues related to dialing in to provide public comment for this meeting, please call (775) 684-6990.
A person may also have comments added to the minutes of the meeting by submitting them in writing either in addition to testifying or in lieu of testifying. Written comments may be submitted electronically before, during, or after the meeting by email to Energy@lcb.state.nv.us. You may also mail written documents to the Research Division, 401 South Carson St., Carson City, NV 89701, or fax them to (775) 684-6600.

- For Possible Action**
- III. Approval of the Minutes for the Meeting on January 17, 2020
- For Possible Action**
- IV. Presentation on First Solar’s Utility Scale Solar Projects in Nevada
Melanie Falls, Consultant, Project Development, First Solar
John Sterling, Director, Market and Policy Affairs, First Solar
- For Possible Action**
- V. Overview of the Electrical Joint Apprenticeship Program
Doug Ziegenhagen, Assistant Director, Electrical Joint Apprenticeship and Training Committee of Southern Nevada
- For Possible Action**
- VI. Status of the Public Utilities Commission of Nevada (PUCN) Docket 19-06028, “Rulemaking to Amend, Adopt, and/or Repeal Regulations in Accordance With [Assembly Bill 465](#) (2019)”
Hayley Williamson, Chair, PUCN
- For Possible Action**
- VII. Renewable Energy: From Location and Transmission Requirements to Economic and Regulatory Barriers to Data Needs and Resource Identification
Lucia Patterson, GIS/Field Specialist, Division of Minerals, Commission on Mineral Resources
James E. Faulds, Ph.D., State Geologist and Director, Bureau of Mines and Geology, University of Nevada, Reno
- For Possible Action**
- VIII. Presentation on Geothermal Resources’ Unique Attributes Across Industry Lines
Matthew Rosenfeld, General Manager, Avalon Geothermal
Paul Thomsen, Vice President, Business Development, Ormat
- For Possible Action**
- IX. Overview of Lithium Resources and Industry in Nevada
- A. Highlights and Challenges From the World’s Longest Producing Lithium Brine Facility Located in Silver Peak, Nevada
Mark Mummert, Corporate Chief Operating Officer, Lithium, Albemarle Corporation
Scott Thibodeaux, Operations Manager, Albemarle Corporation
- B. Lithium Nevada’s Thacker Pass Development and Its Significance in Fulfilling the Demand for Lithium Ion Batteries
Tim Crowley, Partner, Crowley and Ferrato Public Affairs
- For Possible Action**
- X. Overview of Battery Energy Storage
- A. Status of the PUCN Docket 17-07014, “Investigation and Rulemaking to Implement [Senate Bill 204](#) (2017)”
Donald Lomoljo, Esq., Utilities Hearing Officer, PUCN
- B. Battery Energy Storage and Its Applications, Technology, and Opportunities for Nevada’s Energy Future
Mark Tourangeau, Director, West Origination, Able Grid Energy Solutions
- C. NV Energy and Energy Storage
Roger Halbakken, Manager, Portfolio Analytics, NV Energy

- D. The Intersection of Battery Energy Storage, Renewable Energy, Electric Vehicles, and Economic Development in Nevada
Sarah Van Cleve, Senior Manager of Global Utility Business Development, Tesla

For Possible Action

- XI. Update on Clean Cars Nevada Initiative
Greg Lovato, Administrator, Division of Environmental Protection, State Department of Conservation and Natural Resources

For Possible Action

- XII. Presentation by the Natural Resources Defense Council (NRDC) on "How to Fix Nevada's Gasoline Tax and How to Tax Electric Vehicles as if They Drove on Gasoline"
Max Baumhefner, Senior Attorney, Climate and Clean Energy Program, NRDC

For Possible Action

- XIII. Presentation on Utah's Road Usage Charge: From Vision to Application
Linda Hull, Policy and Legislative Services Director, Utah Department of Transportation

For Possible Action

- XIV. Presentation of the State Transportation System and Current and Future Funding Needs for Maintaining Public Roads and Highways in Nevada
Kristina L. Swallow, P.E., Director, Nevada's Department of Transportation

For Possible Action

- XV. Update by the Regional Transportation Commissions (RTCs) Concerning Transit and Roadway Projects and Possible Recommendation for Funding of the Transportation System in Nevada

A. RTC of Southern Nevada
M. J. Maynard, Chief Executive Officer, RTC of Southern Nevada

B. RTC of Washoe County
William A. Thomas, Executive Director, RTC of Washoe County

- XVI. Public Comment

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Because of time considerations, each caller offering testimony during this period for public comment will be limited to not more than 2 minutes. To provide public testimony by telephone during this period of public comment, members of the public may call any time after the Chair announces this second period of public comment on August 24, 2020. To call in, dial (669) 900-6833. When prompted to provide the Meeting ID, please enter 967 7890 0086 and then press #. When prompted for a Participant ID, please press #. To resolve any issues related to dialing in to provide public comment for this meeting, please call (775) 684-6990.

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- XVII. Adjournment

Notice of this meeting was posted on the Internet through the Nevada Legislature's website at www.leg.state.nv.us. Supporting public material provided to Committee members for this meeting may be requested from Crystal Rowe, Research Policy Assistant, Research Division, Legislative Counsel Bureau, at (775) 684-6825 or by email at Energy@lcb.state.nv.us and is/will be available at the Nevada Legislature's website at www.leg.state.nv.us.