

REVISED
MEETING NOTICE AND AGENDA

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

Date and Time of Meeting: Friday, July 25, 2014
9 a.m.

Place of Meeting: Grant Sawyer State Office Building, Room 4401
555 East Washington Avenue
Las Vegas, Nevada

Note: Some members of the Committee may be attending the meeting and other persons may observe the meeting and provide testimony through a simultaneous videoconference conducted at the following location:

Legislative Building, Room 2135
401 South Carson Street
Carson City, Nevada

If you cannot attend the meeting, you can listen or view it live over the Internet. The address for the Nevada Legislature website is <http://www.leg.state.nv.us>. Click on the link "[Calendar of Meetings/View](#)."

Note: Minutes of this meeting will be produced in summary format. Please provide the secretary with electronic or written copies of testimony and visual presentations if you wish to have complete versions included as exhibits with the minutes.

Note: 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
Senator Kelvin Atkinson, Chair

II. Public Comment
(Because of time considerations, each speaker offering comments during the period for public comment will be limited to not more than 3 minutes. Speakers are urged to avoid repetition of comments made by previous speakers. 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 in person or by e-mail, facsimile, or mail before, during, or after the meeting.)

*For
Possible
Action*

III. Approval of Minutes of the Meetings Held on April 7, 2014, and May 19, 2014, in Las Vegas, Nevada

*For
Possible
Action*

IV. Presentation on the Cause of Nevada Utility Rate Changes Since 1985 by the Public Utilities Commission of Nevada (PUCN)
Anne-Marie Cuneo, Director, Regulatory Operations, PUCN

*For
Possible
Action*

V. Presentation on Geothermal Activities in Nevada
Bob Sullivan, Senior Vice President, Business Development, Ormat

For Possible Action

- VI. Presentation and Discussion on the Lower Income Solar Energy Pilot Program Pursuant to *Nevada Revised Statutes 704.786*
Judy Stokey, Vice President, Government and Community Relations, NV Energy
John Hargrove, Manager, Energy Efficiency and Conservation, NV Energy
D. Gary Longaker, Executive Director, Nevada Rural Housing Authority
Tony Green, Property Asset Manager, Nevada Rural Housing Authority

For Possible Action

- VII. Presentation on Financing for Energy Projects
Michael Crowe, Chairman, Nevada Sustainable Energy Coalition
Tim Farkas, Finance Manager, Ameresco, Inc.

For Possible Action

- VIII. Presentation on the U.S. Department of Energy's (DOE) Report, *The Water-Energy Nexus: Challenge and Opportunities*
Monica Brett, Grant Administrator, Energy Education Partner, DOE
Vincent C. Tidwell, Ph.D., Distinguished Member of the Technical Staff, Earth Systems Analysis, Sandia National Laboratories

For Possible Action

- IX. Work Session—Discussion and Possible Action Relating to:
- A. Energy Efficiency Resource Standard
 - B. Utility Revenue Regulation and Decoupling
 - C. State Financing for EnergyFit Nevada
 - D. State Regulation of Energy Auditors
 - E. Property Assessed Clean Energy (PACE) Financing for Commercial Market

The “Work Session Document” is attached below and is available on the Committee’s webpage, [Legislative Committee on Energy](#), or a written copy may be obtained by contacting Marjorie Paslov Thomas, Principal Research Analyst, Research Division, Legislative Counsel Bureau, at (775) 684-6825.

- X. Public Comment
(Because of time considerations, each speaker offering comments during the period for public comment will be limited to not more than 3 minutes. Speakers are urged to avoid repetition of comments made by previous speakers. 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 in person or by e-mail, facsimile, or mail before, during, or after the meeting.)

- XI. Adjournment

Note: We are pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the meeting. If special arrangements for the meeting are necessary, please notify the Research Division of the Legislative Counsel Bureau, in writing, at the Legislative Building, 401 South Carson Street, Carson City, Nevada 89701-4747, or call the Research Division at (775) 684-6825 as soon as possible.

Notice of this meeting was posted in the following Carson City, Nevada, locations: Blasdel Building, 209 East Musser Street; Capitol Press Corps, Basement, Capitol Building; City Hall, 201 North Carson Street; Legislative Building, 401 South Carson Street; and Nevada State Library, 100 North Stewart Street. Notice of this meeting was faxed or e-mailed for posting to the following Las Vegas, Nevada, locations: Clark County Government Center, 500 South Grand Central Parkway; and Capitol Police, Grant Sawyer State Office Building, 555 East Washington Avenue. 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 Gayle Nadeau, Committee Secretary, Research Division of the Legislative Counsel Bureau at (775) 684-6825 and is/will be available at the following locations: Meeting locations and the Nevada Legislature’s website at www.leg.state.nv.us.



WORK SESSION DOCUMENT

LEGISLATIVE COMMITTEE ON ENERGY
(NEVADA REVISED STATUTES 218E.805)

July 25, 2014

The following “Work Session Document” has been prepared by the staff of the Legislative Committee on Energy (*Nevada Revised Statutes* [NRS] 218E.805). Pursuant to NRS 218D.160, the Committee is limited to ten legislative measures and must make its bill draft requests (BDRs) by September 1, 2014, unless the Legislative Commission authorizes submission of a request after that date.

This document contains a summary of BDRs and other actions that have been presented during public hearings, through communication with individual Committee members, or through correspondence or communications submitted to the Committee. It is designed to assist the Committee members in making decisions during the work session. The Committee may accept, reject, modify, or take no action on any of the proposals. The concepts contained within this document are arranged under broad topics to allow members to review related issues. Actions available to the Committee members include: legislation to amend NRS; transitory sections that do not amend the statutes; resolutions; statements in the Committee’s final report; and letters of recommendation or support.

Committee members should be advised that Legislative Counsel Bureau staff may, at the direction of the Chair, coordinate with interested parties to obtain additional information for drafting purposes or for information to be included in the final report. The recommendations may have been modified by being combined with similar proposals or by the addition of necessary legal or fiscal information. It should also be noted that some of the recommendations may contain an unknown fiscal impact. If a recommendation is adopted for a BDR, then the Committee staff will work with interested parties to obtain fiscal estimates for inclusion in the final report.

Additional recommendations may be considered based on discussions held and presentations made at the July 25, 2014, hearing. Please see the agenda for details concerning the scheduled presentations.

The approved recommendations for legislation resulting from these deliberations will be prepared as BDRs and submitted to the 2013 Legislature.

Energy Efficiency Resource Standard

1. **Draft a bill** to require an Energy Efficiency Resource Standard (EERS) that complements the State's Renewable Portfolio Standard (RPS) as defined in NRS 704.7821. It would establish a separate, complementary standard that provides a consistent stimulus to the energy efficiency industry. The EERS should be established at a level that would achieve a gross energy savings of 2 percent of electric utilities' prior year sales starting in 2018, with a phase-in starting at 1.5 percent energy savings in 2016, and 1.75 percent savings in 2018. These savings should be attributable to utilities' energy efficiency and demand-side management programs.

Proposed by Howard Geller, Executive Director, Southwest Energy Efficiency Project (SWEET), and Joe Johnson and Jane Feldman, Toiyabe Chapter Energy Task Force.

Revenue Regulation and Decoupling

2. **Draft a bill** to require the decoupling of investor-owned electric utilities energy sales from the recovery of revenues approved by the Public Utilities Commission of Nevada. A decoupling policy should include a provision for a performance-based financial incentive to utilities in proportion to their achieving specific energy efficiency goals such as the levels established in an EERS. The financial incentive should be based on a "sliding scale" in order to reward performance and make energy efficiency a win-win proposition for both utilities and their customers. No financial incentive would be granted unless the utilities are meeting the EERS.

Proposed by Howard Geller, Executive Director, Southwest Energy Efficiency Project (SWEET), and Joe Johnson and Jane Feldman, Toiyabe Chapter Energy Task Force.

State Financing for EnergyFit Nevada

3. **Draft a bill** to require that a portion of the Renewable Energy Account (NRS 701A.450) be allocated to the Home Performance with ENERGY STAR Program in Nevada.

Proposed by Lauren Boitel, Executive Director, EnergyFit Nevada.

State Regulation of Energy Auditors

4. **Draft a bill** to amend Chapter 645D of NRS, “Inspectors of Structures and Energy Auditors,” to allow a contractor licensed by the State Contractors’ Board, who is also licensed as an energy auditor, to prepare a bid for any improvements based on the energy audit report and perform such work.

Proposed by Mary Winston, President, Energy Masters.

Property Assessed Clean Energy (PACE) Financing for Commercial Market

5. **Draft a bill** that is complementary to the existing PACE legislation established pursuant to Senate Bill 358 (Chapter 321, *Statutes of Nevada 2009*) that would create financing procedures for commercial projects. Investors in the commercial market would be responsible for the PACE loans via a property tax assessment. This would include the following:
 - a. Create an Energy Trust/Green Bank, which is an independent, nonprofit organization designed to fund projects that will enable utility customers to benefit from saving energy and generating renewable energy via PACE legislation; and
 - b. Allocate 150 megawatts for Rooftop Solar, also referred to as Distributed Generation, in both the residential and commercial sectors.

Proposed by Michael Crowe, Chairman, Nevada Sustainable Energy Coalition.