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MEETING NOTICE AND AGENDA

Name of Organization: Legislative Committee on Energy

(Nevada Revised Statutes 218E.805)

Date and Time of Meeting: Monday, August 22, 2016

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 3138

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

Assemblyman Stephen H. Silberkraus, 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. 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 Meeting Held on June 17, 2016, in Las Vegas, Nevada

For Possible Action

- IV. Work Session—Discussion and Possible Action Relating to:
 - A. Decoupling
 - B. Electric Vehicles
 - C. Green Banks and Property Assessed Clean Energy (PACE) Financing
 - D. Solar Thermal Systems Demonstration Program

The "Work Session Document" is attached below and contains proposed recommendations. The document is also available on the <u>Legislative Committee on Energy's webpage</u>, or a hard copy may be obtained by contacting Marjorie Paslov Thomas, Principal Research Analyst, Research Division, LCB, at (775) 684-6825.

V. 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. 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.)

VI. Adjournment

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 and Las Vegas, Nevada, locations: Blasdel Building, 209 East Musser Street; City Hall, 201 North Carson Street; Legislative Building, 401 South Carson Street; and Legislative Counsel Bureau, Las Vegas Office, Grant Sawyer State Office Building, 555 East Washington Avenue. Notice of this meeting was faxed, e-mailed, or hand delivered for posting to the following Carson City and Las Vegas, Nevada, locations: Capitol Press Corps, Basement, Capitol Building, 101 North Carson Street; Clark County Government Center, Administrative Services, 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.

<u>Supporting public material</u> provided to Committee members for this meeting may be requested from Janet Coons, 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.

Legislative Committee on Energy

(Nevada Revised Statutes 218E.805)

WORK SESSION DOCUMENT



August 22, 2016

Prepared by the Research Division Legislative Counsel Bureau



WORK SESSION DOCUMENT

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

August 22, 2016

The following "Work Session Document" has been prepared by the staff of the Legislative Committee on Energy. Pursuant to *Nevada Revised Statutes* (NRS) 218D.160, the Committee is limited to ten legislative measures and must make its bill draft requests (BDRs) by September 1, 2016, 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 Committee's final report.

Additional recommendations may be considered based on discussions held and presentations made at the August 22, 2016, meeting.

The approved recommendations for legislation resulting from these deliberations will be prepared as BDRs and submitted to the 2017 Legislature.

Decoupling

1. **Draft a bill** to allow, but not require, the Public Utilities Commission of Nevada (PUCN) to institute decoupling if found to be in the public's interest.

Proposed by the New Energy Industry Task Force, Governor's Office of Energy (GOE), at its May 26, 2016, meeting based on a recommendation by Tom Polikalas, Nevada Representative, Southwest Energy Efficiency Project.

Electric Vehicles

2. **Draft a letter** to the GOE and NV Energy supporting the Nevada Electric Highway, which is a network of charging stations along United States Route 95. Additionally, the letter would include support for the next phase of the project, which includes connecting Interstate 80, U.S. Route 50, and U.S. Route 93.

Discussed at the Legislative Committee on Energy's February 8, 2016, meeting.

Green Banks and Property Assessed Clean Energy (PACE) Financing

3. Draft a bill to create a Green Bank, which is a nonprofit corporation that finances the deployment of renewable energy, energy efficiency, and other clean energy and green infrastructure projects in partnership with private lenders. An appropriation from the Renewable Energy Account would be used for upfront administrative costs, and an allocation of unused Qualified Energy Conservation Bonds would be used for upfront initial capitalization. Additional funding sources may be considered for upfront capital such as redirecting Demand Side Management funds and Renewable Generations funds. Ongoing revenue for the Green Bank would be derived from investments and loan sales. Further, the Green Bank would have the ability to issue bonds. Eligible technologies and projects for investment by the Green Bank may include, but are not limited to, whole-home upgrades inclusive of energy efficiency and solar, whole-building upgrades for the commercial sector, energy upgrades for low to moderate income households, solar and battery-storage applications, and expansion of the Direct Energy Assistance Loan (DEAL) program to the private sector or local governments.

Proposed by the Coalition for Green Capital (CGC) at the June 17, 2016, meeting.

4. **Draft a bill** to amend existing PACE financing as outlined in Senate Bill 250 of the 2013 Legislative Session.

Provisions of S.B. 250 include: (1) allowing each property owner to voluntarily participate in an energy efficiency improvement project or renewable energy project in a local improvement district; (2) the outstanding amount owed on a property in the district does not exceed 90 percent of the fair market value of the property assessed; (3) requiring liens on the property must be recorded with the County Recorder; (4) construction within a district must be completed by a licensed Nevada contractor; (5) projects must be on private property; (6) requiring a municipality to determine the procedures for the creation and administration of the local improvement district; (7) prohibiting a municipality to back a debt; and (8) requiring proof of payment to the contractor for the construction, acquisition, or installation of an energy efficiency improvement project or renewable energy project within a district.

Proposed by Timothy Farkas, Director of Finance, Ameresco, Inc., at the June 17, 2016, meeting.

Solar Thermal Systems Demonstration Program

5. **Draft a bill** to discontinue the Solar Thermal Systems Demonstration Program (*Nevada Revised Statutes* 701B.336)

Proposed by Anne-Marie Cuneo, Director of Regulatory Operations, PUCN, presented at the June 17, 2016, meeting.