



GOVERNOR'S WORKFORCE INVESTMENT BOARD  
500 E. Third Street, Room 200  
Carson City, Nevada 89713  
Telephone (775) 684-3911 \* Fax (775) 684-3908

**MEETING MINUTES**  
**Governor's Workforce Investment Board (GWIB)**  
**Clean Energy Sector Council**  
**Friday, May 23, 2014**  
**10:00 a.m.**

*Some members of the Council may be attending the meeting and provide testimony through a simultaneous videoconference and teleconference and other persons may observe the meeting conducted at the following locations listed below:*

**Place of Meeting:**                    **Department of Employment, Training & Rehabilitation**  
2800 East St. Louis Avenue, Conference Rooms A, B and C  
Las Vegas, NV

**Nevada JobConnect**  
Reno Town Mall  
4001 South Virginia St  
Reno, NV

**Department of Employment, Training & Rehabilitation**  
500 South Third Street, 1<sup>st</sup> Floor Auditorium  
Carson City, NV

**Council Members Present:** Eric Dominguez, Dr. Thomas Piechota, Chris Brooks, Debra Gallo, Brita Tryggvi, Councilwoman Anita Wood, George Rowe, Bonnie Lind, Les Lazareck, David Miller, Susan Fisher, Jennifer Turchin, Dr. George Rhee, Jack McGinley, Emilia Cargill, Ed Domanico, Alex Kyser,

**Council Members Absent:** Timothy Breed, Jordan Pinjuv, Michael Purtill, Dan Gouker, Councilwoman Peggy Leavitt (excused), Senator Patricia Spearman, Amelia Gulling, Dr. Jim Faulds, Dr. Ghassan Jabbour, Chris Zunis, Dr. S. Kent Hoekman (excused)

**Ex-officio Members Present:** Jaime Cruz, John Thurman, Randy Nance

**Ex-officio Members Absent:** Jeremy Hayes (excused), William Boster, Maribeth Stumpf, Ron Fletcher

**DETR WSU Staff Present:** Earl McDowell, Coralie Peterson, De Salazar, Odalys Carmona, Ansara Martino

**Others Present:** Steve Gibson (WISS)

*\*Please note that all attendees may not be listed above.*

- I. Welcome, Introductions and New Members..... Eric Dominguez, Chair  
GWIB Clean Energy Sector Council

The Chair of this Council, Eric Dominguez, called the meeting to order at 10:01 a.m. He then welcomed everyone and thanked them for attending this meeting. Mr. Dominguez announced a new member, Dr. S. Kent Hoeckman, Desert Research Institute, who was unable to attend this meeting, and after concluding his comments, he asked Coralie Peterson, Administrative Assistant for DETR’s Workforce Solutions Unit, to call roll.

- II. Roll call and Establishment of a Quorum ..... Coralie Peterson, Administrative Assistant  
Workforce Solutions Unit, Department of Employment, Training and Rehabilitation (DETR)

Coralie Peterson called roll and informed the Chair that a quorum was present.

- III. Verification of Posting.....Coralie Peterson

Eric Dominguez asked for Coralie Peterson to verify that the agenda was posted according to Nevada statute. Mrs. Peterson verified that the agenda was posted according to NRS 241.020.

- IV. **First Public Comment Session** ..... Eric Dominguez  
Members of the public will be invited to speak before; however, no action may be taken on a matter during public comment until the matter itself has been included on an agenda as an item for possible action. Public comment may be limited to three minutes per person at the discretion of the chairperson.

Mr. Dominguez announced the First Public Comment Session and invited members of the public to speak, no comments were made. Hearing no comments, he then turned to Agenda Item V.

- V. **For Possible Action** – Approval of the April 21, 2014 Minutes..... Eric Dominguez

Mr. Dominguez asked for approval of the April 21, 2014 Meeting Minutes. A motion was raised by George Rowe and was seconded by David Miller. All were in favor, none were opposed. The motion was passed unanimously.

- VI. **Discussion/Possible Action**—DETR Update ..... Earl McDowell, Deputy Administrator  
Workforce Solutions Unit, DETR

Mr. McDowell greeted the sector council members and then provided an update on recent DETR activities. He first mentioned that the Clean Energy Pilot Proposal was approved, and represented a great win for the sector council.

Mr. McDowell also mentioned that the list of In Demand Occupations for the Clean Energy sector has been outlined, and also that the Inventory for Programs/Certifications offered in the State of Nevada affecting the Clean Energy sector is being compiled and will be brought back for their feedback, and once approved, it will be posted to the WSU website. He also mentioned that the next goal for DETR is to complete a booklet similar to Dr. Packham’s Health Workforce book for all of the sector councils. Finally, Mr. McDowell stressed that the Council focus on their Strategic Plan and any deliverables.

As Mr. Dowell concluded his comments, discussion amongst council members ensued with respect to adding additional survey data. Mr. McDowell stated that changing the scale of the survey used by Jeremy Hayes would be costly, but this could be discussed further next month, and Mr. Dominguez suggested that the subcommittee members have a separate discussion about in demand occupations and skills needed for the industry. Mr. Dominguez thanked Mr. McDowell for his comments and moved to Agenda Item VII.

VII. **Industry Presentation**—SolarReserve.....Rob Howe, Project Director  
Crescent Dunes

Mr. Howe explained that SolarReserve is an energy company that uses CSP (Concentrated Solar Power) to generate on-demand power, and their Crescent Dunes project in Tonopah, Nevada, described as a “molten salt technology” power plant, is nearing completion. Through the course of construction, Mr. Howe stated that both non-union and union construction companies worked cooperatively in mixed shops, and that the project was 100% sub-contracted (130 sub-contractor) resulting in 4,300 jobs. 75% of the sub-contractors were U.S. based and also used 21 international sub-contracting companies.

Mr. Howe went on to mention the need for a staff of 40 to run the plant once it is completed (indirect/direct employees) in areas such as maintenance. He commented that SolarReserve has utilized 23 states, but are mainly focused in the southwest.

Questions were asked and answered by Mr. Howe about the water and land use needed by the plant, as well as possible future projects, tax abatements, and the need for a skilled workforce, both in the construction and ongoing maintenance.

Mr. Dominguez asked what type of workers they would be seeking and Mr. Howe mentioned the following: heliostat field technicians, maintenance workers, heavy equipment operators, engineers, and administration staff. In concluding his presentation, he commented on the need for more impetus to encourage solar energy production which should reduce costs, and finally encouraged that council members view SolarReserve’s website.

Due to video and technical difficulties, the PowerPoint presentation for Crescent Dunes was not available for this meeting; however, for more information on the SolarReserve Crescent Dunes project, go to: [www.solarreserve.com](http://www.solarreserve.com) (click on open hyperlink.)

Mr. Dominguez thanked him for his presentation and moved to Agenda Item VIII.

VIII. **Discussion/Possible Action**—Endorsement of “Energy Technology Standards”.....  
...Alex Kyser, M.S., Skilled I Technical Sciences Program Professional/SkillsUSA State Advisor  
NV Department of Education

Mr. Kyser asked for a motion to endorse the Energy Technology Standards. Ed Domanico raised the motion and was seconded by David Miller. All were in favor, none were opposed. The motion was passed unanimously. Mr. Dominguez proceeded to Agenda Item IX.

IX. **Discussion/Possible Action** – Employability Skills and Certifications  
Overviews.....Alex Kyser

Mr. Kyser gave a brief description of how CTE was built, and stated that it was formed to serve as a vocational educator to keep pace with technology changes, and includes applied learning with a rigorous program of study and focusing on high wage careers. He mentioned that need to standardize these programs of study (same course names, for example) especially in the areas of health sciences, public safety and engineering, and aligning them with industry standards.

Mr. Kyser provided a copy of a National Workplace Readiness Skills Certification to the sector council members, explaining that this certificate is presented to students when they have successfully passed a work readiness assessment upon completion of their CTE program of study, maintaining a 3.0 GPA. He mentioned a 73% success rate with 3,500 students passing this assessment, and further stated that the assessment is knowledge-based, not performance-based, and utilizes business and industry standards.

Mr. Kyser encouraged sector council members to check the following website: <http://cteae.nv.gov/> (choose open hyperlink) to view complete information about the Nevada CTE Programs, Standards, Assessments and Credentials. When he concluded, Mr. Dominguez thanked him for his presentation and moved to Agenda Item X.

- X. **Discussion/Possible Action**—GWIB Pipeline Opportunities/Occupations in Clean Energy Sector.....Bob Potts, Research Director  
GOED

Due to time constraints and the technical difficulties encountered in this meeting, Mr. Dominguez tabled this agenda item to be presented in the next sector council meeting.

- XI. **For Possible Action** – New Business and Future Agenda Items.....Eric Dominguez

- GWIB Pipeline Opportunities/Occupations in Clean Energy Sector—Bob Potts
- Nevada Job Connect Presentation—Randy Nance
- Profile—Clean Energy Member
- Mentoring Program Concept in Science/Technology

- XII. **For Possible Action** -- Future Meeting Schedule/Next Meeting.....Eric Dominguez

- 10:00 a.m., Friday, July 25, 2014
- 10:00 a.m., Friday September 26, 2014
- 10:00 a.m., Friday November 21, 2014

- XIII. **Second Public Comment Session** ..... Eric Dominguez  
Members of the public may now comment on any matter or topic, which is relevant to or within the authority or jurisdiction of the Board. You may comment now even if you commented earlier; however, please do not simply repeat the same comment you previously made. Please clearly state and spell your name. Public comment may be limited to three minutes per person at the discretion of the chairperson.

When Mr. Dominguez announced the Second Public Comment Session, Alex Kyser commented that data shows that CTE training resulted in higher graduation rates and higher passing scores than students not taking CTE training.

Patti Carney-Stjernelund, Human Resources Manager for SolarCity, commented that she will be joining the Clean Energy Sector Council. After welcoming her, Mr. Dominguez moved to Agenda Item XIV.

- XIV. Adjournment.....Eric Dominguez

Eric Dominguez adjourned the meeting at 11:20 a.m.

*Agenda items may be taken out of order, combined for consideration by the public body, and/or pulled or removed from the agenda at any time. The Chair may continue this meeting from day-to-day. Pursuant to NRS 241.020, no action may be taken upon a matter raised during a period devoted to comments by the general public until the matter itself has been specifically included on an agenda as an item upon which action may be taken.*

**GOVERNOR’S WORKFORCE INVESTMENT BOARD**  
**CLEAN ENERGY SECTOR COUNCIL**

Eric Dominguez (Chair), Dr. Thomas Piechota (Vice-Chair), Timothy Breed, Chris Brooks, Debra Gallo, Jordan Pinjuv, Michael Purtill, Dan Gouker, Brita Tryggvi, Councilwoman Anita Wood, George Rowe, Councilwoman Peggy Leavitt, Bonnie Lind, Les Lazareck, David Miller, Susan Fisher, Jennifer Turchin, Senator Patricia Spearman, Amelia Gulling, Dr. George Rhee, Dr. Jim Faulds, Dr. Ghassan Jabbour, Jack McGinley, Emilia Cargill, Alex Kyser, Ed Domanico, Chris Zunis

**Notice:** *Persons with disabilities who require special accommodations or assistance at the meeting should notify Coralie Peterson, DETR, Workforce Solutions Unit, between the hours of 8:00 a.m. through 5:00 p.m., in writing at 2800 E. St. Louis., Las Vegas, Nevada 89104; or call (702) 486-0523; or fax (702) 486-6426 on or before the close of business Thursday, May 22, 2014.*

**Notice of this meeting was posted at the following locations on or before 9:00 a.m. on the third working day before the meeting:** DETR, 2800 E. St. Louis, Las Vegas, NV; DETR, 500 East Third St., Carson City, NV; DETR, 1325 Corporate Blvd., Reno NV; NEVADA JOBCONNECT, 3405 S. Maryland Parkway, Las Vegas, NV; NEVADA JOBCONNECT, 119 Water St., Henderson, NV; NEVADA JOBCONNECT, 2827 N. Las Vegas Blvd., North Las Vegas, NV; NEVADA JOBCONNECT, 1929 N. Carson St., Carson City, NV; NEVADA JOBCONNECT, 172 Sixth St., Elko, NV; NEVADA JOBCONNECT, 480 Campton St., Ely, NV; NEVADA JOBCONNECT, 121 Industrial Way, Fallon, NV; NEVADA JOBCONNECT, 475 W. Haskell, #1, Winnemucca, NV; NEVADA JOBCONNECT, 4001 S. Virginia St., Suite G, Reno, NV; NEVADA JOBCONNECT, 1675 E. Prater Way, Suite 103, Sparks, NV; GRANT SAWYER OFFICE BUILDING, 555 E. Washington Ave., Las Vegas, NV; LEGISLATIVE BUILDING, 401 S. Carson St., Carson City, NV; NEVADAWORKS 6490 S. McCarran Blvd., Building A, Unit 1., Reno, NV; WORKFORCE CONNECTIONS, 7251 W. Lake Mead Blvd., Las Vegas, NV. This agenda was also posted on DETR's Web site at [www.nvdetr.org](http://www.nvdetr.org). In addition, the agenda was mailed or e-mailed to groups and individuals as requested.