



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

Name of Organization: Governor's Workforce Investment Board
Clean Energy Sector Council

Date and Time of Meeting: **Friday**, August 31, 2012
10:00 am

Place of Meeting: Department of Employment, Training & Rehabilitation
2800 East St. Louis Avenue
Las Vegas, NV

Department of Employment, Training & Rehabilitation
1325 Corporate Boulevard
Reno, NV

This meeting was also conducted via videoconference at the Reno location listed above and by telephone conference call. Members of the public were invited to observe this meeting and provide comment at the addresses listed above or by calling the number and access code listed below.

1-877-810-9415
Access Code 4697842#

Council Members Present: Eric Dominguez, Ron Fletcher, Robert Feibleman, Dr. Thomas Piechota, Dan Gouker, Debra Gallo, Bonnie Lind, Dr. Miles Greiner for Dr. Emmanuel Maragakis, Commissioner George Rowe, Councilwoman Peggy Leavitt, Michael Purtil, Jaime Cruz, John Thurman, Councilwoman Anita Wood, Alan Gertler and Karen Stanley.

Council Members Absent: Brita Tryggvi, Commissioner Andrew Borasky, Commissioner Warren Russell, David McKinnis, Dr. Terrence Surles, Jordan Pinjuv, Lenix George, Pamela Hilts, Pamela Vilkin, Rob Dorinson and Scott Krantz.

Ex-officio Members Present: Jaime Cruz (Southern Nevada Workforce Investment Board, Workforce Connections) and John Thurman (Northern Nevada Workforce Investment Board, Nevadaworks).

Ex-officio Members Absent: DETR Research and Analysis Economist

DETR Staff Present: Ansara Martino, LeVerne Kelley, Odalys Carmona and DETR Director Frank Woodbeck.

Guests: Keith Hosannah (ESD WISS).

*It should be noted that all attendees may not be listed above.

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

Mr. Dominguez introduced himself, welcomed everyone to the meeting, and asked the GWIB Clean Energy Sector Council members whom were present to introduce themselves.

II. Roll call and Establishment of a Quorum Ansara Martino, Workforce Solutions Unit
Department of Employment, Training and Rehabilitation (DETR)

Roll call was taken by Ansara Martino and it was established that at this time a quorum was not present.

III. Verification of Posting Ansara Martino

Ms. Martino verified that the meeting was posted according to NRS 241.020.

IV. *Discussion/Possible Action – Approval of the August 31, 2012 Agenda Eric Dominguez

Mr. Dominguez asked for approval of the agenda. A motion was made by Councilwoman Anita Wood and it was seconded by Councilwoman Peggy Leavitt.

V. *Discussion/Possible Action – Approval of the May 15, 2012 Meeting Minutes..Eric Dominguez

A motion was made by Jaime Cruz to accept the May 15, 2012 meeting minutes. Thomas Piechota seconded the motion. All council members voted aye with the exception of Councilwoman Anita Wood and Councilwoman Peggy Leavitt, who choose to abstain from voting because they were not present at the May 15, 2012 meeting.

VI. 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.

DETR Director Frank Woodbeck introduced himself and noted that each of the Governor’s Workforce Investment Board (GWIB) industry sector councils are evolving in terms of membership being added and having council bylaws in effect. Each of the sector councils are to have in membership a diverse group of industry business, as well as representatives from areas such as K-12, NSHE, an industry labor representative, and local elected officials. Mr. Woodbeck informed the council that he will be sending each of the sector council chairs an assignment for the councils to provide information regarding where their industry sector currently is in terms of workforce development and where they concede workforce development is going for their industry. He explained that each of the sector councils serve as brain-trusts and they do this by providing the Governor’s Office and Governor’s Workforce Investment Board with the intelligence and recommendations they need to guide economic and workforce development in Nevada for each of the industries the councils represent. Mr. Woodbeck briefly explained one of the ways this will be done is that each of the sector council chairs will report their council’s activities, findings and recommendations at each of the quarterly GWIB meetings. Thus, he emphasized, each of the industry sector councils serve a vital role.

After Mr. Woodbeck invited questions from the council members, they included the following:

Tom Piechota noted that the Health Care and Medical Services Sector Council has been meeting the longest and he wanted to know if there were any lessons to be learned from that council. Bonnie Lind asked for thoughts on how the council can balance a short term need to get people back to work immediately and the long term need to build a full industry.

Mr. Woodbeck said that council has found subcommittees to be very helpful and he also discussed the pilot program “Right Skills Now” that was run this year to quickly help (1) the unemployed looking to work in the manufacturing industry gain training for the required skill-sets needed and (2) manufacturing companies needing machinists gain a trained entry-level workforce, which helped companies sustain themselves or, in some cases, grow their business. He also pointed out that graduates of the program earned a certificate that is ‘stackable’ with other certificates and diplomas that can be earned in the higher education system. He said this type of program can be developed for other industries, that he would like to see the same type of success for such a program that “Right Skills Now” had for the manufacturing industry, and DETR will take an active role in applying for funding that could be applied to the clean energy and sustainability industry. He encouraged the council to consider how such a program might work for this industry to meet both near and long-term needs, and also urged the council to consider how unemployed construction workers can be enfolded into areas of the clean energy and sustainability industries, such as in updating buildings in the hospitality and tourism sector to meet newer clean energy standards.

Jaime Cruz agreed there are areas in the hospitality industry with great potential to expand the clean energy and sustainability industry. Councilwoman Peggy Leavitt noted there may be some overlap between the clean energy and the manufacturing industries that could create jobs not just for the clean energy industry, but also simultaneously for the manufacturing industry, such as in the development, manufacture and installation of solar panels. She said there is acreage in Boulder City that will be developed in the next four to five years that could be utilized for the manufacturing solar panels. Bonnie Lind commented that she has recently done quite a bit of research regarding that topic and urged the council to consider future consolidation of the industry and the advent of computer LCD manufacturers wanting to get into the industry because the creation of solar energy is closely related to technology, which is evolving very quickly. Economic development should be in areas of the industry that can ride out changing technology and the consolidation of companies in the industry.

Mr. Dominguez asked the council to remember that this council initiatives are to be focused on workforce development and not necessarily economic development, and he spoke about the councils need to focus instead on providing a skilled workforce that supports economic development. An unidentified council member said it would be a good idea to for this council to know what is occurring with each of the other sector councils. Mr. Woodbeck said updates can be given and DETR staff member LeVerne Kelley said the Chairs of the Information Technology and Manufacturing Sector Councils have told her they would like to attend a meeting for the other sector councils and see how their councils might be able to help this Clean Energy Sector Council in their efforts, particularly where there is crossover in yhis industry.

Mr. Dominguez asked if there were any additional public comments. Hearing none, he asked DETR staff member Ansara Martino to call roll again and determine if there was a quorum. At this time, it was established a quorum was present. Before moving on to agenda item VII, Mr. Dominguez returned to agenda items IV and V.

VII. **Discussion** – State Energy Sector Partnership Grant (SESP) Update for Southern Nevada and Extension Request..... Jaime Cruz, Green Economy Workforce Development
workforceConnections

To give a brief historical background about the State Energy Sector Partnership Grant (SESP), Mr. Cruz explained the grant resulted from a U.S. Department of Labor (DOL) \$500 million pool of money during the American Recovery and Reinvestment Act that states had to competitively apply for. The state of Nevada was awarded \$6 million with DETR as the grantee. The Southern Workforce Investment Board, (*workforceConnections*) and the Northern Nevada Workforce Investment Board (Nevadaworks) are sub-grantees with the purpose of providing training and workforce development skills in the ‘green’ industry, specifically in the areas of renewable energy and energy efficiency. The funds awarded to DETR by the DOL currently expire in January 2013, but the state is applying for a no-cost extension that would extend the grant life to June 2013.

Mr. Cruz explained that he is giving the latest update for *workforceConnection*'s work with the SESP funds in Southern Nevada, John Thurman in the next agenda item will give an update for Nevadaworks' results in Northern Nevada, and in the following agenda item Keith Hosannah, a Program Specialist with DETR's Workforce Investment Support Services department, will give an update on the request made from the DOL for the extension.

For the South, Mr. Cruz said the goal was to have 2,119 participants and that *workforceConnections* has served about 2,319, which exceeds the goal for the number of participants. Mr. Cruz reported that grant provisions also require that they report how many of participants were placed in employment, how many incumbent workers achieved retention, and how many youths continued on to post-secondary activity, such as college, apprenticeship, vocational training or joining the military. The numbers for those categories look good and if the grant life is extended to June 2013, he anticipates they will exceed the original goal of 2,119 by 1,000 additional participants. He also attributed the cost to serve people as being lower than anticipated as an additional reason 1,000 more participants could be assisted.

At the conclusion of Mr. Cruz's update, Robert Feibleman asked what the participants in the program do and for an example of the curriculum. Mr. Cruz responded so far there 3,500 people the SESP grant attempted to assist and the participants could be served in the following three categories:

1. If they are an unemployed job seeker and they are already trained, then they could have immediate job placement assistance. If they are not already trained, they would receive the necessary training and have job placement assistance upon completion;
2. Incumbent workers who need additional skills and training to meet the new clean energy standards of their industry so they could retain their jobs or make them more employable;
3. Youths, for which the target number is 1,390 and of that number about 1,000 have served, are trained with a STEM based program, including a green mobile classroom, to introduce them to the green economy and career pathways.

Mr. Cruz said he would provide additional information as to the curriculum for youths that will be sent out after the council meeting. The additional information Mr. Cruz referred to can be found at the following links –

For the textbook curriculum:

<http://www.nvsesp.org/wp-content/uploads/2011/12/Whats-it-Mean-to-be-Green-Presentation-Version2.pdf>

For the Green Mobile Classroom used to help train youths:

<http://www.nvsesp.org/wp-content/uploads/2012/01/Green-Mobile-Classroom.pdf>

VIII. **Discussion** – SESP Update for Northern Nevada..... John Thurman
Interim Executive Director, Nevadaworks

Mr. Thurman said the Nevadaworks Board chose only to serve incumbent workers and to so had three different contracts. One was to serve electricians with the Northern Nevada Jointed Electrical Apprenticeship Coop to provide wind energy and photovoltaic training so the electricians could gain certifications to do certain types of electrical hook-ups. He said without this training, those incumbent workers could have lost their jobs. There were 244 clients served with this training and 100% of them have retained their employment.

The second program was with the Builders Association of Northern Nevada for the construction industry, which has been hit exceptionally hard in the recession. For this program, 210 have or are currently going through training for green building, conservation, facilities maintenance, and retrofitting to lower energy consumption. Clients served in this program have all retained their employment.

The third program was a program with Nevada Industry Excellence and the Sherwin Williams paint manufacturing plant in Fernley, who has suffered great losses because of the downturn in the economy for

construction. The plant was facing the prospect of laying off employees unless they could show that they could run the plant more energy efficient. For this program, 58 participants began the program, 5 of those participants have moved on to other national and international Sherwin Williams manufacturing plants, or other companies, to share the training they received with this program. The work these 5 people went on to do were considered promotions. Rather than lay off employees, Sherwin Williams was actually able to increase the number of employees from 58 to 63 as a result of this program and they are looking to add additional staff because of their ability to produce paint now at a lower cost and with greater efficiency. During just the second phase of training, they increased their capacity to produce paint by 18.7%, they lowered the cost per gallon over 10%, they lowered their energy consumption cost to produce the past to over 25% per gallon, they reduced the amount of machine downtime for maintenance, and they reduced their landfill deposits by 85%. The goal is to try to get to 0% landfill deposits for the near future.

At the conclusion of his discussion, Mr. Thurman was asked for a copy of the curriculum. He said Nevada Industry Excellence has the curriculum and he is sure they would be happy to share the details.

IX. Discussion – SESP Grant Job Placement/Retention Performance Measures Status
Keith Hosannah, Program Specialist, Workforce Investment Support Services, DETR

Mr. Hosannah provided an executive summary of the SESP, the number of participants to be served and the areas that the grant focused on. He also discussed the actual number of participants served to date, the categories that various participants fit into, placement and retention issues, and how participants served to date add to the performance measures that will have to be provided to the U.S. Department of Labor. He also explained that the extension request for the grant is currently being submitted and expressed enthusiasm that the request would be granted. He invited the council to consider initiatives to boost the number of participants in Southern Nevada served by the grant and to look at specific strategies that would leverage all available resources to aid in clients' participation. Mr. Dominguez asked for a summary with more data regarding performance metrics, such as more information regarding youth. Jaime Cruz and Mr. Hosannah agreed to provide that information so it could be disseminated to the council. A link with this information is provided below.

For a copy of the executive summary provided by Mr. Hosannah, please view the following link: [SESP Grant Executive Summary.pdf](#).

For a copy of the Performance Measures for the Southern Nevada Workforce Investment Board (*workforceConnections*) as discussed by Mr. Hosannah and requested by Mr. Dominguez regarding additional information for youth, please view this link: [So NV WIB Performance Outcomes for SESP grant.pdf](#)

X. Discussion – Clean Energy Sector Data.....Bill Anderson
Chief Economist, Research & Analysis Bureau, DETR

Bill Anderson was unable to be present at the meeting as planned, but DETR staff member LeVerne Kelley gave an overview of the information. She explained that the data begins in the year 2000. The industry report gives job distribution, gender specific, as well as age information for employees in the industry throughout the state. This report also includes location quotient and regional trend information. The report on clean energy industries provides information for the number of jobs identified in 2012 for each of the industries, change in the numbers of jobs during the years of 2001 to 2012, a list of the average annual wage and the number of business/company establishments in each of the industries. The staffing patterns reports provides information about the top 25 occupations in the clean energy sector, median hourly earnings and the minimum educational level required for each occupation.

For a copy of the information provided in the presentation for Mr. Anderson, it is available at the following links:

- [Clean Energy - industry report - Aug 31 2012.pdf](#)
- [Clean Energy - industries - Aug 31 2012.pdf](#)

If the council is interested in additional data or in data extrapolated in a different way, please inform the Workforce Solutions Unit and the data can be requested from DETR's Research and Analysis Bureau.

XI. **Discussion** – Update from the Governor's Office of Economic Development Bonnie Lind
Clean Energy Industry Specialist, Governor's Office of Economic Development

After providing details of her career background, Ms. Lind explained her role as the Clean Energy Industry Specialist with the Governor's Office of Economic Development (GOED). She went on to say there are numerous viable opportunities for clean energy and sustainability development in the state of Nevada. She stated that this industry can be created into something solid in Nevada and she looks forward to working with this council to manifest many of the opportunities available in the industry for Nevada.

Turning to other developments in the industry involving GOED, Ms. Lind's discussion included:

- GOED is undertaking a transmission study in conjunction with the state Office of Energy to look at the economic viability and basis for the export of power out of Nevada. There is a very reputable consultant working with the state on this study. They are looking at current policy, the needs of the state of California, the resources available in Nevada, what opportunities are available for the exportation of power, what would the benefits be of exporting power, and the benefit for the reliability for the transmission of power and in creating transmission corridors out of the state. A draft of the report is due by the end of September 2012. The full report should be available in October 2012.
- GOED is also undertaking another large study that is looking at the incentives offered by Nevada. Across all the industry sectors is looking at the incentives that are currently in place and if the incentives are really driving the state toward its goals. Are the incentives aligned with company needs. Also looks at what other states have done. Measuring Nevada against other states. Draft has been completed and the full report should be available in October or November 2012.
- GOED is looking at possible legislative, regulation, and policy initiatives for the industry sectors to aid in determining what opportunities there are to move the state forward to increase the industry. She would like the council to consider in the future possible recommendations they can make. She said some of the recommendations may not be carried forward by the Governor's Office, but maybe by industry or special interest groups. She also wants the council to consider what has already been changed in legislation during the last two years; for example, LEED certification abatements that were changed during the last legislative session.
- Ms. Lind has been working with Dr. Miles Greiner at the University of Nevada, Reno, Dr. Boehm at the University of Nevada, Las Vegas, the State Office of Energy, and Senator Harry Reid's office to see if grant funding might be available for clean energy and sustainability initiatives, as well as to see how can grants be better identified and communicated about. She hopes the council can help identify sources of funding and expressed concerned about the availability of grants.

DETR staff member LeVerne Kelley informed the council that DETR will hire a grants person soon for the Workforce Solutions Unit that will work with each of the industry sector councils to identify grants.

XII. ***Discussion/Possible Action** – Discussion Regarding Broadening the Scope of the Clean Energy Sector Council Beyond Energy to Include Sustainability/Efficiency Eric Dominguez

Mr. Dominguez invited discussion of the council to determine if the council thought their name was limiting. He asked if the council wanted to consider a name that would reflect the scope of what the council wants to accomplish. Discussion ensued and suggestions were made about the following terms: clean energy, sustainability, solar, wind, renewable, green building, manufacturing, efficiency, green

economy, waste treatment and water technology. The council discussed the various definitions and nuances of these terms. The council also discussed the need for them to keep true to their mission to provide guidance for the development of a workforce system specific to their industry and to advise the GWIB on workforce development policies and initiatives. They concurred that many of the jobs that can be developed in their industry will most likely occur in the areas of sustainability and manufacturing. It was decided to pursue a name change of the council to the “Green Economy Sector Council.” A motion to recommend the name change of the council from the “Clean Energy Sector Council” to the “Green Economy Sector Council” was made by Jaime Cruz and seconded by Councilwoman Peggy Leavitt.

XIII. ***Discussion/Possible Action** – Defining the General Duties of the Sector Council
.....Eric Dominguez

Mr. Dominguez pointed out for the new council members that there are bylaws that govern the GWIB industry sector councils. He specifically asked the council to remember their mission is to:

- Guide the development of a system of workforce development specific to the assigned sector that responds to the lifelong learning needs of Nevada’s workforce;
- Advise the Governor’s Workforce Investment Board on workforce development policy;
- Encourage public/private partnerships and facilitate innovations in workforce development policy and practices; and
- Ensure a quality workforce system by evaluating results and supporting high standards and continuous improvement.

Mr. Dominguez invited council dialogue about their duties and charge and how they would like to formulate their strategic plan. He asked, “How can Nevada become a model of workforce development for the clean energy industry?” and “How can we encourage new businesses to come to the state of Nevada?” Councilwoman Anita Wood commented that GOED is trying currently to consider the issue of encouraging new business into the state. She has a business in North Las Vegas now that is being encouraged by another state to move into their state and she is not sure how to help that company remain in Nevada. Economic development is not just bringing new business into the state, it is also retaining current businesses and help them expand. The scope of “economic development” needs to be widened to help present companies prosper and thrive. Bonnie Lind, of GOED, acknowledged Councilwoman Wood’s comment and said GOED is looking at those issues as well. The issues GOED is considering include looking at the economic drivers for new companies, including the entrepreneurial side, for retention and expansion as well as recruitment. Different sectors have been targeted differently as a beginning point, but each industry will be looked at comprehensively, not just from the standpoint of bringing in new business. After the council members discussed the matter, Bonnie said the questions are “How are we supporting the entrepreneurial spirit in Nevada?”; “How does the technology developed at the entrepreneurial level then be supported as the small business evolves into a large company and larger corporation?”, “How are we supporting them?”, “How are we matching them up with better partners?”, “How do we recruit companies?” and “How do we create a business environment that has the right laws and incentives for them to stay and grow here?”

Mr. Dominguez again pointed out that this council needs to focus on “How do we develop the workforce?” Tom Piechota asked the council to consider mapping out the industry assets from a workforce development perspective and said this may help the council in their mission. Discussion again ensued. Jaime Cruz pointed out that the Nevadaworks expenditure of SESP funds for the program involving Sherwin Williams demonstrates how workforce assets impacted the sustainability of Sherwin Williams, prevented layoffs, raised profit margin, etc.

Robert Feibleman suggested at the next council meeting that each of the members give a brief introduction of themselves so the council can better understand each member’s industry areas and talents, and how each council member can contribute towards the council’s mission and goals. Mr. Dominguez agreed to this suggestion and asked the council members to also think about the answers to the following questions: “How could you and what would each of you like to contribute towards the mission and goals

of this council?” and “What would make you feel like this council was successful in its mission and goals?”

XIV. ***Discussion/Possible Action** – Identifying Subcommittees that will be helpful in carrying out the duties of the Clean Energy Sector Council/Discussion of the duties of any subcommittees that are identified Eric Dominguez

This item was tabled for the next council meeting.

XV. **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. Each comment will be limited to three (3) minutes.

Only one public comment was made and that was from Keith Hosannah, who thanked the council and offered his assistance in the future in relation to the SESP grant and outcomes data.

XVI. ***Discussion/Possible Action** – Future Agenda and/or Recommendations..... Eric Dominguez

Mr. Dominguez asked the council members if they had any suggested agenda items for next meeting. Hearing none, he asked the members if they have an idea at a later time to send the suggestions to Ansara Martino, DETR staff member with the Workforce Solutions Unit, and she will forward them to him.

XVII. ***Discussion/Possible Action** – Future Meeting Schedule Eric Dominguez

Mr. Dominguez will consider the next council meeting date and schedule the meeting. The meeting will be posted according to Nevada State Law and council members informed of the date when it is scheduled.

XVIII. Motion for Adjournment..... Eric Dominguez

Mr. Dominguez asked for a motion to adjourn. Councilwoman Anita Wood moved to adjourn the meeting. Debra Gallo seconded the motion. The motion carried.

**Denotes items on which the Governor’s Workforce Investment Board Clean Energy Sector Council, may take action. Agenda items may be taken out of order. The Chair may continue this meeting from day-to-day. Pursuant to NRS 241.020, no action may be taken upon a matter raised under public comment until the matter has been specifically included on an agenda.*

GOVERNOR’S WORKFORCE INVESTMENT BOARD
CLEAN ENERGY SECTOR COUNCIL

Eric Dominguez-Chair, Jordan Pinjuv, Brita Tryggvi, Dennis Perea, Rob Dorinson, Debra Gallo, David McKinnis, Scott Krantz, Pamela Hilts, Robert Feibleman, Michael Purtill, Pamela Vilkin, Emmanuel Maragakis, Thomas Piechota, Terrence Surles, Lenix Jorge, Karen Stanley, Dan Gouker, Anita Wood, George Rowe, Peggy Leavitt, Andrew Borasky, Warren Russell, Bonnie Lind, Jaime Cruz, John Thurman, and Ron Fletcher.

Notice: *Persons with disabilities who require special accommodations or assistance at the meeting should notify Ansara Martino, DETR, Workforce Solutions Unit, between the hours of 8:00 a.m. through 5:00 p.m., in writing at 2800 E. St. Louis Ave., Las Vegas, Nevada 89104; or call (702) 486-0523; or fax (702) 486-6426 on or before the close of business Thursday, August 30, 2012.*

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; GRANT SAWYER STATE BUILDING, 555 E. Washington Ave., Las Vegas, NV; LEGISLATIVE BUILDING, 401 S. Carson St., Carson City, NV; BLASDEL OFFICE BUILDING, 209 East Musser 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; CHILDREN’S CABINET, 1090 S. Rock Blvd, Reno, NV. This agenda was also posted on DETR’s Web site at www.nvdetr.org. In addition, the agenda was mailed or e-mailed to groups and individuals as requested.