

## MINUTES

### UTAH ELECTRICIANS LICENSING BOARD MEETING

April 15, 2010

Room 474 09:00 A.M.  
Heber Wells Building  
160 East 300 South  
Salt Lake City, Utah

<b>CONVENED</b>	09:00 A.M.
<b>ADJOURNED</b>	1:42 A.M.
<b>DOPL STAFF</b>	Mark Steinagel, <i>Division Director</i> Dennis Meservy, <i>Bureau Manager</i> Yvonne King, <i>Board Secretary</i> Wayne Holman, <i>Investigations</i> Robyn Barkdall, <i>Continuing Education Coordinator</i> Kent Barnes, <i>Compliance</i>
<b>BOARD MEMBERS PRESENT</b>	Dirk Burton, <i>Chair</i> Frank Rydalch Harold Weight David Kingery Kevin Clubb
<b>VISITORS</b>	Ken Adams, <i>IEC Education of Utah</i> Mark Austin, <i>Wasatch Electric</i> Ken Barraclough, <i>IBEW</i> Kim Barraclough, <i>IBEW</i> Levi Belnap, <i>Utah Solar Energy Association</i> Thaniel Bishop, <i>Steadfast Solar</i> Carl Brailsford, <i>UEJATC</i> Jeff Cutrer, <i>Copper Creek Electric</i> Richard Darnell, <i>IEC of Utah</i> Klaas Deboor, <i>NECA</i> Orrin Farnsworth, <i>AEE Solar</i> Luke Fullmer, <i>Applicant</i> George Halliday, <i>IBEW</i> Trina Hansen, <i>Ogden/Weber Applied Tech College</i> Jody Jenkins, <i>Cache Valley Electric</i> Nick Lafolley, <i>Applicant</i> Shaun Murphy, <i>Wasatch Electric</i> Michael Pennie, <i>IBEW</i> Will Pierce, <i>Salt Lake Community College</i> Bryan Price, <i>Hunt Electric</i> Mark Price, <i>Wind Springs Energy</i>

Wayne Rennemeyer, *Applicant*  
Mark Schauerhamer, *EPG Testing & Safety Training*  
Doug Shipley, *Intermountain Wind & Solar*  
Richard Shipley, *Intermountain Wind & Solar*  
Terry Smith, *Cache Valley Electric*  
Robert Soldat  
Stewart Someville  
Marc Staker, *Suntight*  
Brad Stevens, *Green Power Solutions*  
Lori Stewart, *Mountainland Applied Tech College*  
Tim Ularich, *Positively Energized*

## **MINUTES**

Harold Weight made a motion to approve the March 2010 minutes as written. David Kingery seconded the motion and all members voted in favor.

## **COMPLIANCE**

Kent Barnes reviewed the status of the probationers. According to Barnes, Ryan Clark, Kitty Dirickson, and Troy Lindsey were out of compliance with the terms of their probationary agreements and it was his recommendation that they meet next month with the board. Weight made a motion to have Clark, Dirickson, and Lindsey meet with the board next month. Kingery seconded the motion and all members voted in favor.

## **SOLAR PHOTOVOLTAIC**

Frank Rydalch made a proposal to change the present rule language for the S202 Solar Photovoltaic contractor license classification to exclude electrical work. This would include running the wire from the solar panel to the inverter. Members of the public attending the board meeting indicated the North American Board of Certified Energy Practitioners (NABCEP) certification more than prepared an individual for the installation of the wiring from the panel to the inverter. NABCEP was also not the only certification available. The language as proposed would hinder the S202 from doing their job. Additional public comments included that electrical contractors were subject to using licensed electricians and were subject to apprentice supervision ratios on the job, when the S202 contractor was not subject to these requirements.

Frank Rydalch made a motion, due to unlicensed laborers and safety concerns, to do away with the S202 classification. Kingery seconded the motion. Rydalch voted in favor of the motion. The motion, however, was opposed by Dirk Burton, Kevin Clubb, David Kingery and Harold Weight. The Motion did not carry.

There appeared to be a conflict between the electricians licensing rule definition of electrical work and the definition of the S202 Solar Photovoltaic contractor in the Construction Trades Licensing Act Rule that needed to be addressed. There was a discussion about forming an advisory committee to the board that would look into the S202 discussed issues. It was recommended that Ray Walker of the Division would be involved with such a committee.

The board was not supportive of the construction trades rule that provided a means for general building, and residential and small commercial contractors to do solar photovoltaic work.

**CONTINUING EDUCATION APPROVAL**  
Change in State Statute

Robyn Barkdull met with the board. The state statute was recently changed. This legislation involves both electricians and plumbers and will go into affect on December 1, 2010. Barkdull will be the continuing education coordinator for contractors, electricians and plumbers regulated by the Division. She will review and approve the continuing education courses. Continuing education providers will be responsible for registering the names of those that attended their courses. There will be fees charged for approval of courses and registration of attendees.

Charles Bryan Price

Charles Bryan Price with Hunt Electric came before the board requesting approval for a 16 hour continuing education course. He would be the course instructor and the course was titled Grounding versus Bonding. Weight made a motion to approve the course and Price as the course instructor. Kingery seconded the motion. Three members voted in favor of the motion and Clubb and Rydalch opposed the motion. Motion carried. Due to a change in the state statute as noted above, this course is only approved until November 30, 2010.

Mike Schauerhamer

Mike Schauerhamer was approved previously by the board to teach NFPA 70E for IEC of Utah. Schauerhamer requested the board to allow him to teach this same course on his own. His company is EPG Testing & Safety Training. Kingery made a motion to approve Schauerhamer to teach NFPA 70E for eight hours of industry related continuing education. Weight seconded the motion and all members voted in favor. Due to a change in the state statute as noted above, this course is only approved until November 30, 2010.

IEC of Utah

Renee McDonough requested the board approve the following courses: Voice Over IP; Computer Telephone Integration; Basic Telecommunications; Basic Data Communications; Local Area Networks; and Broadband Tech. The courses were to be taught by Richard Darnell.

Weight made a motion to approve all six courses with Darnell as the instructor for a total of eight hours of industry related continuing education. Rydalch seconded the motion and all members voted in favor. Due to a change in the state statute as noted above, these courses are only approved until November 30, 2010.

#### Mountainland Applied Technology

Mountainland Applied Technology College was seeking approval for Mark Watkins as continuing education instructor. Rydalch made a motion to approve Mark Watkins as a continuing education instructor. Clubb seconded the motion and all members voted in favor. Due to a change in the state statute as noted above, this approval is only approved until November 30, 2010.

#### Accurate Code Update Online

The board discussed the continuing education request by Accurate Code Update Online with Chuck Cossin as the instructor. The board indicated before they could make a decision on the matter, free online access was required in order to review the course(s).

#### American Contractor Exam Services

American Contractor Exam Services was seeking continuing education approval for 2008 NEC Codes changes. Clubb made a motion to approve the course for eight hours of continuing education. Kingery seconded the motion and all members voted in favor. Due to a change in the state statute as noted above, this course is only approved until November 30, 2010.

#### Energy Management Corporation

Energy Management Corporation was seeking approval for the following continuing education courses: Surge Suppression and Power Factor Correction; Variable Frequency Drive; and Electric Motor Application and Maintenance. Weight made a motion, conditioned on the course certificate indicating the numbers of continuing education hours completed, to approve all three courses. Surge Suppression and Power Factor Correction approved for four hours of industry related continuing education; Variable Frequency Drive approved for eight hours of industry related continuing education; and Electric Motor Applications and Maintenance approved for ten hours of industry related continuing education. Kingery seconded the motion and all members voted in favor. Due to a change in the state statute as noted above, these courses are only approved until November 30, 2010.

#### Mike Holt

Mike Holt was seeking continuing education approval for two continuing education courses: NEC Requirements for Solar Power; and Business Management. Kingery made a motion to approve the NEC Requirements for Solar Power course for eight hours of code continuing education.

Weight seconded the motion and all members voted in

favor. Due to a change in the state statute as noted above, this course is only approved until November 30, 2010.

The board indicated they needed more information on the Business Management course before a decision could be reached on whether to approve the course or not.

360 Training

The board discussed two continuing education courses from 360 Training. NEC 2008 Wiring Protection; and Grounding and Bonding. 360 Training was seeking four hours of continuing education credit for each course. Kingery will review the courses on-line and report back to the board at the next board meeting.

### **TEST SCORE REVIEW (PSI)**

PSI test scores were reviewed.

### **ADMINISTRATIVE RULE**

The board reviewed current and prior supervision definitions. For additional discussion at the next board meeting, the board members need to review the electricians and construction trades rules as they pertain to continuing education and solar photovoltaic.

### **DISCIPLINARY/APPLICATION REVIEW**

The board reviewed disciplinary, out of state applications, and applications with special concerns.

Nicholas Lafolley

Nicholas Lafolley, due to his criminal convictions, came before the board with a request to reinstate his license as an apprentice electrician. Meservy reviewed with the board a proposed Memorandum of Understanding. Clubb made a motion to hold off on any approval of licensure for a period of six months. After the six months, Lafolley could appear before the board to have his request reevaluated. It was the recommendation of the board that Lafolley sign up with the Division drug test provider and let the compliance unit of the Division monitor him for six months. Weight seconded the motion and all members voted in favor.

Wayne Rennemeyer

Wayne Rennemeyer came before the board with a request to obtain credit for 6,240 maintenance hours he obtained prior to being licensed as an apprentice. Rennemeyer had been licensed as an apprentice for just over three years and graduated from Utah Technical College in 1974. Rennemeyer with his apprentice education needed an additional year of work experience.

Kingery made a motion to allow fifty percent credit for the maintenance hours. Weight seconded the motion and all members voted in favor. Rennemeyer with the approval of these hours more than met the journeyman work experience hours and was approved to test.

**All business concluded meeting adjourned.**

*Note: This report is not intended to be a verbatim transcript, but is intended to record the significant features of what was discussed in the meeting. Discussed items are not necessarily arranged in chronological order.*

(ss) Dirk Burton \_\_\_\_\_ Date: May 20, 2010  
Dirk Burton, Chair Signature

(ss) Dennis Meservy \_\_\_\_\_ Date: May 20, 2010  
Dennis Meservy, Bureau Manager Signature