## STATE OF CONNECTICUT DEPARTMENT OF CONSUMER PROTECTION July 10, 2009 MINUTES OF MEETING STATE ELECTRICAL WORK EXAMINING BOARD

The meeting of July 10, 2009 was called to order by Laurence A. Vallieres, Chairman, at 8:30 a.m. in Room 126 of the State Office Building, 165 Capitol Avenue, Hartford, Connecticut.

Members Present:	Laurence A. Vallieres, Contractor, Chairman Ronald Bish, Contractor Roger L. Johnson, Jr., Journeyman David Munsill, Journeyman Douglas A. Reid, Journeyman Kenneth B. Leech, Journeyman Eric B. Collett, Public Member John W. Yusza, Electronic Technician			
Members Absent:	Iris Papale, Public Member Stephen W. Knight, Public Member Raymond a. Turri, Contractor			
Member Vacancy:	This Board currently has One (1) Public Members			
DCP Staff Present:	Richard Hurlburt, Director Occupational & Professional Licensing Division Sallie Pinkney, Electrical Board Secretary			
General Public;	Jeremy Curran Kevin Ferra Ephraim Herskevits Ronni Lizana David McLaughlin Armando Mollicone Thomas Rafferty Thomas Stanton Paul Winkler James Dudas Jeffrey Damon John Clasby Michael Trahan Bruce Angeloc Gail Burrington	Brian Cyr Derek Harrison Matthew Iannaocone Daniel Macieski Seth Mellen Neil Peloguin Ronald Taylor James Weiss Anthony Izzo Robert Miller Charles Appleby Lisa Hutner Jack Guerrera Erik Anderson Dan McCann	Christopher Ellis Jonathan Griffin Daniel Laduke Christopher Maroni William Millett Brian Quinn Joe Transue Carter Wilding-White Joseph Quintal Luis Toledo Lloyd Hoffsetter Alexander Karacsonyi Charlie Morgan David Cooper	

The next regular meeting of this Board is scheduled for Friday, September 11, 2009 at 8:30 a.m. in Room 126 Note: The administrative functions of this Board are carried out by the Department of Consumer Protection, Occupational and Professional Licensing Division. For information, call Director Richard M. Hurlburt at (860) 713-6135 or visit www.ct.gov/dcp.

1. 8:30 a.m. Call to order, and remind everyone to place their cell phones on "silent".

# 2. Review of the Electrical Board Minutes:

a. The Minutes of Meeting of June 12, 2009 were reviewed. It was moved by Board Member Bish, Board Member Johnson 2<sup>nd</sup>, and the vote carried to approve the Minutes of Meeting of 6/12/09 as presented by DCP.

# 3. Trade Practice Division:

a. The Electrical Complaint Report was reviewed. Chairman Valleries requested that Mr. Nakano or a representatives from the Trades Practice be in attendance at the September 11, 2009 meeting

# 4. Appearing before the Board at the Board's request:

- a. Izzo, Anthony E1 Licensee seeking to have his license reinstated. (Ruling at last meeting 3/07-Board Member Turri motioned to table this item until his probation is completed, and requested that Mr. Izzo appear before the Electrical Board after completion of his probation. Board Member Reid 2<sup>nd</sup>, and the vote carried unanimously). It was moved by Board Member Leech, Board Member Bish 2<sup>nd</sup>, and the vote carried to approve Mr. Izzo to take the Unlimited Electrical Contractors (E1) exam.
- 5. Request to Appear Before the Board: None

# 6. Comments or Concerns of any Person Present Today:

- 7. CHRO Applicants: None
- 8. CHRO Renewals: None
- 9. Review of Application(s) for Licensure Examination: None

# **10.** Applicant (s) for Licensure Appearing in Person:

- a. Benes, John E1 applicant seeking consideration of unregistered time/waive of 2 year requirement as a journeyperson (E2). **No Show**
- b. Curran, Jeremy J. E2 applicant seeking consideration of unregistered time. Mass License
- c. Cyr, Brian L6 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Bish 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training.
- d. Ellis Christopher J. E1 applicant seeking consideration of unregistered time/waiver of the 2 year requirement as a journeyperson (E2). Mass License
- e. Faucher, Mark G. T2 applicant seeking consideration of unregistered time. No Show

- f. Ferra, Kevin M. E2 applicant seeking consideration of unregistered time. It was moved by Board Member Leech, Board Member Yusza 2<sup>nd</sup>, and the vote carried to deny his application due to lack of on the job training.
- g. Griffin, Jonathan C5 applicant seeking consideration of unregistered time/waiver of the 2 year requirement as a journeyperson (C6). **Application withdrawn.**
- Harrison, Derek S. E2 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Leech 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training. He needs 2000 of OJT, and 5 Electrical courses (Basic Communications (2<sup>nd</sup> year), Basic Alarms, Alarms Fire & CCTV, Telecom Cabling, and Code 4).
- i. Herm, Christopher E1 applicant seeking consideration of unregistered time/waive of 2 year requirement as a journeyperson (E2). **No Show**
- j. Herskevits, Ephraim E1 applicant seeking consideration of unregistered time/waive of 2 year requirement as a journeyperson (E2). It was moved by Board Member Johnson, Board Member Collett 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training.
- k. Iannaccone, Matthew C6 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Reid 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training, and to refer Total Security & American Alarm LTD to the Trade Practice Division for investigation of employing unlicensed person.
- Laduke, Daniel M. E2 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Munsil 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training.
- m. Lewis, Lensey D. L6 applicant seeking consideration of unregistered time. No Show
- n. Lindley, Joseph M. E2 applicant seeking consideration of unregistered time. No Show
- o. Lizana, Ronni PV1 applicant seeking consideration of unregistered time/waiver of 2 year requirement as a journeyperson (PV2). Left
- p. Lynch, Kyle C6 applicant seeking consideration of unregistered time. No Show
- q. Macieski, Daniel PV2 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Leech 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training. The Board recommends he get a Training Card from DCP, and take courses outlined for PV license.
- r. Maroni, Christopher E2 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Bish 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training.
- s. Mauro, Kevin D. E2 applicant seeking consideration of unregistered time. No Show
- t. McLaughlin, David B. PV2 applicant seeking consideration of unregistered time. Left Electrical Board Meeting of July 10, 2009

- u. Mellen, Seth, PV1 applicant seeking consideration of unregistered time/waiver of 2 year requirement as a journeyperson (PV2). Left
- v. Millett, William E. T2 applicant seeking consideration of unregistered time. Left
- w. Mollicone, Armando T2 applicant seeking consideration of unregistered time. Left
- x. Peloquin, Neil A. E2 applicant seeking consideration of unregistered time/waiver of 2 year requirement as a Journeyperson (E2). Mass License
- y. Quinn, Brian A. PV2 applicant seeking consideration of unregistered time. Left
- z. Rafferty, Thomas J. T2 applicant seeking consideration of unregistered time. Left
- aa. Taylor, Ronald E. E2 applicant seeking consideration of unregistered time. Mass License
- bb. Telesco, John P. E2 applicant seeking consideration of unregistered time. It was moved by Board Member Reid, Board Member Leech 2<sup>nd</sup>, and the vote carried to approve his application due to experience/training.
- cc. Transue, Joe B. PV2 applicant seeking consideration of unregistered time. It was moved by, Board Member Leech, Board Member Johnson 2<sup>nd</sup>, and the vote carried to deny his application due to lack of training. He needs additional educational training. (Trainee Card & PV education courses.)
- dd. Simmonis, Jeffrey T2 applicant seeking consideration of unregistered time. Left
- ee. Stanton, Thomas Eugene E1 applicant seeking consideration of unregistered time/waiver of 2 year requirement as a journeyperson (E2). It was moved by Board Member Johnson, Board Member Bish 2<sup>nd</sup>, and the vote carried to deny his application due to lack of experience/training.
- ff. Steen, Jon E. T2 applicant seeking consideration of unregistered time. No Show
- gg. Sutter, Joshua R. T2 applicant seeking consideration of unregistered time. No Show
- hh. Wagner, Michael V. E2 applicant seeking consideration of unregistered time. No Show
- Weiss, James V. C6 applicant seeking consideration of unregistered time. It was moved by Board Member Johnson, Board Member Leech 2<sup>nd</sup>, and the vote carried t deny his application due to lack of experience/training.
- jj. Wilding-White, Carter PV1 applicant seeking consideration of unregistered time. Left
- kk. Clasby, John PV1 applicant seeking consideration of unregistered time. Left
- ll. Quentil, Joseph E1 applicant seeking consideration of unregistered time. Mass License Holder approved for E2 in May. No Action Taken
- mm. Winkler, Paul T1 applicant seeking consideration of unregistered time. Left

nn. Adams, Joseph - L2 applicant seeking consideration of unregistered time. Withdrawn

**Note** Applicants appearing in person (agenda item 10 a – pp) to seek consideration of unregistered time that did not have the equivalent experience that was listed on the Electrical equivalent outline was marked Left.

## 11. Request to take Exam for a fourth time:

- a. Toledo, Luis P. E2 applicant seeking to take exam for a 4<sup>th</sup> time without the 1 year wait period and would like additional time to take the exam. It was moved by Board Member Leech, Board Member Collett 2<sup>nd</sup>, and the vote carried to approve him to take the exam a 4<sup>th</sup> time, have a Reader, and be given one (1) additional hour to complete the exam.
- 12. Request for Renewal of License: None

## **13. Request for Reinstatement:**

- a. Karacsonyi, Alexander J. IV- L5 licensee seeking reinstatement without testing. License Lapsed 9/30/2007. It was moved by Board Member Johnson, Board Member Collett 2<sup>nd</sup>, and the vote carried to reinstate his license due to completion of continuing education.
- b. Dudas, James E1 licensee seeking to reinstate without testing. No action required, license has not be lapsed over one year.
- 14. Request for Reconsideration:
- 15. Request to Suspend: None
- 16. Proposed Settlements and/or Stipulations Containing Consent Orders: None
- 17. Settlements Agreements: None
- 18. Stipulation Agreements: None
- 19. Notice of Continuance: None
- 20. Request to Dismiss or Request to Dismiss Without Prejudice: None
- 21. Request to Revise: None
- 22. Request to Reopen: None
- 23. Review of Examination Results: None
- 24. Electrical None
- 25. TV & Radio: None
- 26.

## 27. Review of Correspondence:

a. Referral of Applicant to Trade Practice Division report was reviewed

### 28. New Business:

- a. Resignation from Board Member Kenneth Leech was reviewed. Mr. Leech resigned effective July 10, 2009.
- b. Board Member Douglas Reid verbally announced his resignation, and will be forwarding a formal letter to the Chairman, his effective date of resignation is August 30, 2009.
- c. Equivalent Experience Outline for Electrical applicants seeking unregistered time was reviewed. Chairman Valleries requested that the DCP staff inform all applicants seeking equivalent experience are informed of this outline and/or posted on the DCP website. It was moved by Board Member Johnson, Board Member Bish 2<sup>nd</sup>, and the vote carried to adopt the Electrical equivalency outline presented.

## 29. Old Business:

- a. Proposed Equivalent Related Experience for Photo Voltaic (PV) license.
  - i. Chairman Valleries presented the curriculum outline for the PV 2 limited journeypersons license. It will be used as a guide for persons seeking consideration of unregistered time.
  - ii. Members of the Photo Voltaic Industry share concerns regarding the Outline.

Mike Trahan, Executive Director of Solar Connecticut felt that some of the guidelines set by the EWB will interrupt the business of current solar companies. He stated that the majority of the current PV installers have completed the North America Board of Certified Energy Professional (NABCEP) course and have received certificates to install solar systems.

Lloyd Hoffstetter, Director of Engineering of Mercury Solar Systems said he is NABCEP certified, and feels the training from NABCEP is sufficient and would like to see the NABCEP Task Analysis incorporated into the curriculum that is currently being used to license PV trades person.

Chris Maroni, Licensed Electrician in Rhode Island & California feels that the curriculum outline along with requirements for the training of a PV person is need to assure the work is being done properly.

Bruce Angeloszek Licensed Electrician in Connecticut he stated that the CG Statues says "safeguard a person an property from hazard". He indicated that no reports have been filed within the last 7 years of any incidents due to unsafe installation. Bruce attributes this to legitimate businesses, and feels that training/education is very important.

David Cooper, Dean of Corporate & Continuing Education at Gateway Community College. "Center of Sustainable Future". The school is developing a new program; they follow the guideline of professionals, and are a member of NABSEP. They have administered the NABSEP exam, and 3 persons have passed the exam. The program follows NABSEP because the federal government who provide their grant requires them to use the NABSEP guideline. They offer the certificate of knowledge, and are implementing a skill program.

Erik Anderson PV applicant thanked the Board for bringing the license to a professional level, but would like to see the NABCEP curriculum used as a guideline for licensing trades person.

Gail Burring, Principal of Solar Edge, she has NEBCEP certification. She feels that NEBCEP certification is sufficient, and should be accepted by the EWB Gail distributed literature to the board that includes a PV Job Description, and the NABCEP Solar PV Installer Certification guideline.

It was moved By Board Member Bish, Board Member Johnson 2<sup>nd</sup>, and the vote carried to accept the PV Curriculum as submitted, and allow NABCEP to review the outline, and compare it to their Curriculum to view for similarities.

#### **RECOMMENDED EQUIVALENT RELATED INSTRUCTION (RI) FOR "PV 2"**

#### **SAFETY:**

- 1). Certified 30 hour OSHA course, or
- 2). Building Trades Safety Course (A0099) as offered by State of Connecticut, Adult Vocational Education System. (36 hours)

#### **CODE and THEORY:**

The following courses are all offered by the State of Connecticut, Adult Vocational Education System in the evenings.

1.) Basic Math Computations – A0001	36 hours
2.) Blueprint Reading – A0031	36 hours
3.) Electrical Code 1 – A0904	36 hours
4.) Electrical Theory I – A0901	36 hours
5.) Electrical Code II – A0905	36 hours
6.) Electrical Theory II – A0902	36 hours
7.) Electrical Code IV – A0909	36 hours
8.) Power Distribution and Load Calculations – A0917	36 hours

#### WORK EXPERIENCE – (OJT):

1.) Modify the stated <u>one year</u> of on the job training as a registered apprentice or trainee to that of a <u>two year</u> requirement for on the job training.

#### NOTE;

1.) Any applicant offering anything other than the above required classes, will need to provide an analysis of such class that clearly indicates and compares that such subject matter taught in the applicants proposed class is equivalent to the above outlined classes.

- 30. Formal Administrative Hearings: None
- 31. Matters Previously Heard Pending Decision: None
- 32. Final Decisions Pending Signature: None
- 33. Adjournment: It was moved by Board Member Reid, Board Member Bish 2<sup>nd</sup>, and the vote carried to adjourn the meeting at 2:40 p.m.

Respectfully Submitted,

Sallie R. Pinkney, Secretary State Electrical Examining Work Board