A primary responsibility when installing and performing maintenance on an escalator is to ensure your safety and the safety of everyone around you, including your co-workers and the public. One way to do that is to be sure you are knowledgeable about the mechanical and electrical components of a working escalator. Knowing what they are and how they relate to the escalator system will assist you in your installation, maintenance and service procedures.

Available now on neiep.org, this interactive course allows students to explore the complex inner workings of an escalator through a 3-D computer model. Structure and function are highlighted in this exciting new lab offering. The 3D lab offers an amazing tool for teaching and learning, including an innovative overview of the components and assemblies of the escalator, and how they work within the escalator framework. This is the foundation knowledge required to understand the escalator system before learning and practicing the procedures that elevator constructors are expected to perform in their daily work.

Our focus in this training program is to introduce (or reintroduce) you to names, locations and functions of the major mechanical and electrical components of an escalator. The course is designed using generic names when talking about components, since this nomenclature can be different from manufacturer to manufacturer. This approach provides a solid foundation in escalator system functionality no matter the company on the nameplate. Additional modules covering electrical components as well as maintenance and repair of the escalator will be added to this course as they become available.

To access the Virtual Escalator Training, login to neiep.org and visit the Online Training and Licensing Page (linked from the “Students” drop-down menu at the top of the main page after logging in). Select the link for “Continuing Education Courses” and scroll to the CE027 course at the bottom of the page, where you can link to the Virtual Escalator Page for more information on installing and using the new lab. If you have questions or comments related to the content of the online training, please send them to NEIEP at training_feedback@neiep.org.
Richard Loeb, Region 1, New York City and nearby New Jersey

Hiring is at a downturn in Local 1, and we haven’t seen any movement on the hiring list for several months. Work is predicted to start, but the brakes have been put on. We are hoping to see some movement by the end of the summer as things may pick up.

Local 1 has had excellent participation in NEIEP CE courses. We ran several courses that were a hit last semester and we have a couple of CE courses coming up for the summer.

Overall, the semester was very successful. We experienced very few issues with attendance and participation this past spring, and the program is running smoothly. We have some new instructors and several of them have attended training in Rhode Island this spring. Have a safe and good summer.

E Ray Roche, Region 2, Northeast

We completed a recruitment in Local 84 in February, and we were also present at a big apprenticeship rally in Harrisburg in mid-June with all the building trades in attendance. Local 84 has hired 10 probationary apprentices, and Local 6 has hired 15. Local 59 has hired one probie to date. TKE is working with NEIEP to use our facility for a rigging and signaling class in the latter part of July. This will be a three-day class with eight participants per class to get these members qualified. Local 59 plans to hold a CE rack & pinion class this summer. In addition, we have run outreach events in all three locals at a variety of venues throughout the region. Thanks to all for your hard work this school year. Enjoy your summer.

Paul Johnson, Region 3, Southeast

Greetings from Region #3 (The Sunny South). I have been somewhat busy the last few months with Recruitments in Locals #20 Louisville, #24 Birmingham, and #93 Nashville. We now have updated ranking lists in these Locals and will soon be running one in Local #30 Memphis. Sig/Rig labs have been delivered to Region #3 Locals, and instructors are being or have been trained. Let’s see if we can get our Mechanics and Apprentices to utilize this great training tool. Also the new Valve Labs are in these Locals and are beginning to be taken advantage of.

Note to Mechanics and Apprentices: NEIEP offers so many courses online. Have you taken 1 or 2 hours out of your time this YEAR to complete one of these offerings? Also consider participating in a class that could be held at the Local if there is enough interest. So long for now.

Ray McCann, Region 4, Midwest

All recruitments are complete in Region 4 and the school season has ended. I’d like to thank all involved for making this semester run smoothly.

Local 15 hired twelve people from their list. Local 55 generated a list and has hired two new probationary employees from it so far. Local 132 has generated a list and also hired two people. Local 2 has generated a list but has not yet taken anyone. As the school season winds down, we prepare for the next one. Enjoy the summer and work safe.

David G. Aranda, Region 5

Southwest

Finals are currently underway in Region 5. I’m finishing up a recruitment in Austin (Local 133) as well as Albuquerque/El Paso (Local 131). The annual audit with the Department of Labor has been scheduled for Dallas (Local 21). I’d like to mention that signaling and rigging training as well as certification is available for IUEC members. For those who achieve certification, an ID card is issued with a QR code that shows their certification status. Thanks to all who worked to make this another successful NEIEP semester.

Earl Baker, Region 6, Northwest

Greetings from Region 6! A welding trailer is currently in Boise, ID. Our welding instructor in Boise is James Kennedy. The trailer should be leaving Boise the end of July and arriving in Omaha, NE, sometime in August. After the welding training is completed in Omaha the welding trailer will be going to Des Moines, IA. Our welding instructors in Omaha and Des Moines are Dave Lenz and Jay Griffin.

Our new NEIEP Area Coordinator for Region 6 is Robert Capuani. Bob and I have been working together during the transition and I am confident Bob will be an excellent coordinator. Bob currently has begun recruitments in Local 33 (Des Moines), Local 28 (Omaha) and Local 25 (Denver). Bob will also be starting another recruitment in Local 38 (Salt Lake City) sometime in July.

This time of year, apprentices are taking their semester finals. Bob and I wish all of the apprentices good luck on the semester finals and the fourth year apprentices good luck on the mechanics exam. In closing, I would like to thank the NEIEP staff, Local JAC members, local administrators and NEIEP instructors for their hard work and dedication.

Steve Tsunemoto, Region 7, Hawaii and Pacific Islands

Aloha from Hawaii! We just completed the semester and I believe that all of our apprentices passed the semester final. We have recently had instructors attending rigging and signaling training and the valve lab training in Rhode Island, and we have just started our MX review eligibility course, with approximately seven apprentices getting ready for the exam in November. We anticipate two 300 level courses this upcoming semester, with a few home study individuals. I’d personally like to offer high praise for the valve lab - an amazing piece of work. It’s been a popular piece of training equipment in Local 126. My compliments to Lester and his team on that one. Larry Morinaga has already taught two valve lab CE classes and we are soliciting new attendees for a class in August. Mahalo!
Roy Francesconi, Region 8, Northern California and Northern Nevada

After a short period of layoffs work is picking up again. All laid off apprentices have returned to work and we’re looking at more new hires to come. Work is looking very good for the next five years in San Francisco. The school season is over, grades are coming, and we’re scheduling for next school season. No recruitments are planned in the area. We have established lists in northern Nevada and northern California. Thanks to all the instructors and NEIEP staff for another successful school season.

Ed Lackey, Region 9, Southern California

We are in the middle of a recruitment for Local 18. We had 1400 applicants and tested 900 candidates. In total, we are going to interview about 850 people, so a lot of work and preparation is underway to ramp up for this process.

Some significant work looks to be on the horizon but probably not until the first of the year, then we may be welcoming approximately 100 new hires. Thanks to all for another great school year. We are already in the process of preparing for the next one. Have a safe summer.

Ron M. McKay, Region 10, Great Lakes

The school season has come to a conclusion and we are already preparing for next season. We’ve just completed a recruitment in Local 36, Detroit, and there are 186 names on the list. Also in Detroit, the welding trailer has landed. We look forward to beginning welding training. I’d like to acknowledge the work of Bill Kogelschatz of Local 85, Lansing, who has done a terrific job in offering OSHA 30, Rigging and Signaling courses, as well as First Aid and CPR training, open to all. Bill’s contributions to our education program are longstanding, and he continues to work tirelessly at ensuring all IUEC members get the training they need and deserve. Thanks, Bill, and thanks to all who contribute to the work of our program. Have a safe and happy summer.

Bob Duffy, Region 11, SEC

We’re wrapping up end of year final exams. Numbers are still down, as the work situation is depleted. We will have a possible recruitment in Richmond (Local 51) in the fall depending on whether the state wants us to run one. Local 52 has hired two probationary employees from their existing recruitment list. Local 135 has hired three off their list in the past four months. We will remain optimistic that these new hires are the start of more employment opportunities. As well, quite a few instructors from the region have attended signaling and rigging training in Rhode Island. We look forward to offering courses in the future.

Curt Devillers, Region 12, New England

Hello from Region 12. Congratulations to all the apprentices who successfully completed their spring semester, and thank you to our NEIEP classroom instructors for your dedication to the program. Education is the backbone of our industry and it all begins with you. We are currently conducting a recruitment in Local 62, Syracuse, NY. Work has picked up and Region 12 has about 55 new hires working. Preparations are beginning for the fall semester as well as the 2014 Mechanics Exam. Good luck to everyone.

We conducted a NEIEP Fair in Local 4 on June 2nd. The fair was well attended by both management and members. The feedback was great and we look forward to assisting Local 4 with some additional CE classes this fall. Thank you to the Manager, Agents, and Staff at Local 4 for your support and help.

Mike Littrell, Region 13, South Central

Greetings from Region 13. The school year has ended and the summer is underway. I want to remind everyone to be safe on the job as well as at home. Thanks to all for a great school year.

Frank Lopez, Region 14, Miami

Greetings from sunny South Florida! Work is starting to pick up in Local 71, and we are seeing some movement on the hiring list. Local 49 just finished a recruitment drive and have begun to hire from their list. Local 139 (Orlando) and Local 74 Tampa are holding their own. Thanks to all for a good semester. Have a great summer and see you in August for the start of another year of learning.

Sonny Yeatan, Jr., Region 15, Washington, D.C.

Work has experienced a slowdown in Local 10, but everybody is still employed. We have recently finished the semester finals in Local 10 and will begin preparation for the fall semester. Local 48 built a new list through the interview process and has 21 names. Work is picking up in West Virginia.

Next year Local 10 will have three first year classes, five second year classes, one third year class and one fourth year class. Local 10 has also certified 50 people through the welding program. We have also done rigging and signaling training for 85 members working for TKE. All five first year classes this past semester went through rigging and signaling training as well. This past semester also saw a good reception for CE classes in Locals 10 and 48. We had 10 CE courses in Local 10 and 4 CE courses in Local 48. Thanks for all of the hard work this year. Have a safe summer.

Jeff L. Burns, Region 18, Midwest

The snow is gone from Little Canada, but August is just around the corner! June was the month for all the Semester finals and also the end of Apprentice interviews for Locals 11 (Cincinnati), 37 (Columbus) and 44 (Toledo). A big THANK YOU to all who pitched in. Other Recruitments of note are Local 9 (Mpls.) starting 8/12/2014 and probably L17 (Cleveland), L34 (Indianapolis) and L45 (Akron) in 2015. Working safe should be foremost in our minds during the summer months, as keeping your head in the game during working hours will allow you to enjoy your weekends and vacations. Don’t let anything distract you during work and then you can relax and rewind with a clear mind and healthy body! Everyone taking the MX test, keep at it a little bit at a time over the summer to keep that momentum going (a study partner may be just the

continued on page 4
ticket to a passing score). All students and Instructors - have a great summer and see you in the fall.

Art Rodgers, Region 19, Philadelphia, Baltimore, & Greensboro/Winston-Salem, NC

Work is in a slowdown in Local 5, Philadelphia. We are hopeful for a turnaround soon. Local 7 Baltimore has 14 probationary employees that have been hired recently. They represent the first hiring there in about 5 years. The welding trailer left Baltimore in early June. We had 83 local 7 members achieve the welding certification. Local 80 (Raleigh-Durham/Greensboro) has hired 6 probationary employees. Talk has started there about another recruitment in early fall. Thanks to the NEIEP instructors and to the NEIEP staff for their patience with me this school year. Have a safe and enjoyable summer.

Larry Engel, Region 20, Las Vegas, NV and San Diego, CA

Greetings from Region 20. We have been busy running recruitment for Local 18 across all locations. In addition, we recently wrapped up semester finals, and we have held several CE courses in San Diego. Contact me if you’d like more information on take a continuing education course.

Scott McGinty, Region 21, Pacific Northwest

We are hiring off the list in Local 19 Seattle; so far 9 probationary employees have been hired. Right now work is picking up all around the region. In local 23 we sent 30 new people off their hiring list in the last six months. Up in Alaska we are running a recruitment with interviews set for the end of July. Out in Spokane and Montana, there are no apprentices on the out of work list. We are gradually getting everybody back to work. The welding program was a big success in Locals 19 and 23, with a lot of members getting their certifications. We are preparing for the Mechanic Examination in October as well as the start of the fall semester. Thanks to all for a great school season.

Tim Daly, Rig/Sig Coordinator

The process continues toward ANSI accreditation of the CSPR-1/2 certification exam. We are also preparing for the roll-out of classroom training for rigging and signaling. Look for training opportunities soon and contact your Area Coordinator for details.

LOOKING FOR YOUR SEMINAR OR WORKSHOP INVITATION?
CHECK THE NEIEP WEBSITE

A reminder: NEIEP has put in place a system for inviting instructors to training seminars and lab workshops. No longer will invitees receive letters in the mail inviting them to attend; instead, a paperless invite is issued through NEIEP’s website, and each invitee will see a notification to rsvp once they log in at neiep.org.

This new system allows NEIEP to see instantly who will be participating and what their travel plans are. It also allows instructors to post notes or ask questions related to the event and their attendance. It is important for you to check the NEIEP website from time to time to make sure you’re not missing out on an invitation for training.

Once participants go to the Seminar Invitation, they can respond whether they plan to attend, and they will be given information on how to contact the travel agent to arrange for air travel, as needed. Once all questions have been answered on this invitation, be sure to submit your response by clicking on the button at the bottom of the page.
As the school year has drawn to a close and our thoughts turn to summer, NEIEP students are understandably enjoying a nice break from educational responsibilities and the routine of studying. But, just around the corner, a new season will be here before we know it. For many, the arrival of August will mark a return to the classroom and a continuation of the learning process. For others, the fall weather will bring with it the opportunity to join the ranks of IUEC elevator mechanics by successfully challenging NEIEP’s Mechanic Examination.

Committee Responsibilities
Many of the responsibilities for Mechanic Exam preparation and candidate registration fall to NEIEP’s Area Coordinators and the men and women who generously give of their time to serve on local Joint Apprenticeship Committees (JACs). These committees schedule and oversee the process of registering apprentices to sit for the exam, schedule the exam date, time, and location (approved by NEIEP), and then notify apprentices of same, and, finally, assist NEIEP with the completion of registration reports, approving rosters and related documentation in a timely manner.

The committee chairman or co-chairman is responsible for signing the final roster for the exam in each local. While this system ensures a smooth exam process for eligible candidates, if you are expecting to find your name on the roster for this upcoming exam season, you have the ultimate responsibility of checking your status with the committee.

Exam Candidate Responsibilities
Apprentices who are eligible to sit for the upcoming exam should contact their local committees to ensure that all requirements have been met and that their names appear on the final roster. This check-in is especially important for apprentices who have ever been identified as ‘inactive’ in the NEIEP database. If apprentices still have an inactive status with NEIEP at the time the rosters are compiled, their names will not appear on the Mechanic Exam Registration Report for the local.

It is the committees’ responsibility to notify NEIEP, in writing, of any inactive eligible apprentices desiring to sit for the exam, but the ultimate responsibility for ensuring an opportunity to challenge the Mechanic Exam for this season rests with each apprentice.

Are You Eligible?
The Minimum Requirements to sit for the Mechanic Exam:

- Successful completion of the required curriculum with 8 semester certs
- Meets the minimum required On-the-Job Learning (OJL) Hours
- Has met the participation requirements set forth by the local Joint Apprenticeship Committee (JAC)

WEEK ONE of the 2014-2015 Fall Semester commences August 18th. Committee contracts, rental agreements/lease affidavits, and instructor re-activations are due immediately.

- Orientation Meetings must be scheduled between August 4th through August 16th. A maximum of two hours per meeting and minimum of three students must be present to hold the meeting. Instructors will be paid a maximum of two hours if they conduct the Orientation meeting. Student attendance is entered for the purpose of tracking participation, and student hours are to be set at ZERO. Orientation meeting participation is not counted toward the 72 required hours per semester.

- ClassBuilder will be open the first week of July. If the above documents have been submitted, you will be able to build your classes with ease.

- Your instructors will only be available to you in the class building drop-down list, if they have complied with their requirement to update their “Annual Employment Paperwork and Contract.”

- 60/80 RULE:
  - Students are eligible to participate in the fall semester as long as they have 80 hours worked on or after June 19, 2014 (which equates to 60 days prior to the start of the school season).
  - Students are NOT eligible to participate if they are laid-off on or before June 20, 2014, unless they are re-hired and present in class no later than Week 3 of the Fall Semester.
  - Submit Re-Hire Form for any student re-hired prior to WEEK 3 immediately and no later than Week 3. The student must be present in the third class of the semester in order to be eligible to participate in that semester. Also, any missed hours and/or unit exams must be made up. NOTE: Refer to the updated New Hire process for information regarding Probationary New Hires and class enrollment.

Material for the Fall Semester will be scheduled to ship prior to Orientation Meetings beginning, provided classes are built in a timely manner.

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NEIEP CALENDAR Summer 2014 Upcoming Events

**July**
- July 4 NEIEP Closed Independence Day

**August**
- August 4 Orientation Meetings Begin
- August 18 WEEK 1 Fall Classes 2014-2015 School Season Commences

**September**
- September 1 NEIEP Closed Labor Day