EEI/OSHA Safe and Sound Panel Discussion: The Power to Prevent Serious Injuries and Fatalities

Thursday, September 17, 2020 | 9:30 AM -11:00 AM EDT Panel Questions and Answers

10:34

Q: How does the SIF program models affect outside issues such as WZI's and distracted driving?

A: (Nelayne Maulini, Entergy) SIF Program identifies WZI and distracted driving as a hazard on the job site. At Entergy, we will use the energy wheel to identify and mitigate. From a classification perspective, we apply the SCL model using the definitions based on energy.

10:35

Q: Do you have any examples of Pre-Job Brief forms that are modeled around the SCL model with things like STKY incorporated in it. If only the safety professionals are aware of this model and not the field I think the mark will be missed.

A: (Matt Compher, Quanta) yes, we are focusing our job briefs to include STKY discussions and using the Energy Wheel as an aid in doing this. Please feel free to reach out for further information

10:41

Q: Any thoughts on how to measure capacity and controls?

A: (Panel) Measuring capacity could also be measuring the proportion of our observations where direct controls are present. We measure "capacity" by the presence of controls. We want multiple layers of controls between our workers and the STKY Energy. Using the SCL Model questions, we are measuring the events that lead to capacity or SIF, etc. The focus will transition to the behaviors that lead to Capacity by building controls.

10:46

Q: Determining if high energy was present can be a challenge sometimes. For example air hose failure or falling down a few stairs. Thoughts on how to make the determination in these two scenarios?

A: (Dr. Matt Hallowell) Some situations can definitely be tricky. However, there are some helpful resources based upon recent research that help guide through energy computations. This includes pressure, mechanical, tension/compression, and other more challenging energy types. Also, we discuss these cases in the community of practice so people can seek assistance.

10:47

Q: Matthew Compher, based on your experience would you say that implementing HPI philosophy (education) across the organization first is essential for the successful implementation of the SCL Model?

A: (Matt Compher, Quanta) In my opinion the biggest challenge to implementation is the change or shift in thinking. We spend the last 30 plus years talking about safety a certain way and it will take some time to make that shift through out all levels of the company.

10:49

Q: How can we access more information on the EEI SIF prevention initiatives?

A: (EEI) EEI members can visit https://esafetyline.net/eei and select SIF Initiative. Those without EEI credentials may contact Carren Spencer at cspencer@eei.org to gain access to these tools.

10:50

Q: Is Quanta rolling out their version of the SCL to all of its work groups or only limited groups across the US for testing/trial purposes?

A: (Matt Compher, Quanta) Yes, we are rolling The Capacity Model out to all Quanta Operating Units. This process has started and implementation is underway.

10:54

Q: EEI just held a virtual board of directors and leadership summit last week. How have industry CEOs responded to the focus on SIF and the new resources?

A: (Kim Greene, Southern Co Gas) EEI has received an enthusiastic and supportive response to the SIF research the OSH Committee has undertaken. EEI surveyed a sample of members and all respondents are either in the process of implementing or have plans to implement the SCL Model. Only through the sharing of data will the industry acquire the information needed to mitigate SIF incidents.

10:56

Q: Can I access the PPT/Webinar recording?

A: (EEI) As a reminder a copy of the study reports and a link to today's webinar will be shared with all webinar registrants.