

VPP
POWER
GENERATION
WORK
GROUP

February 16, 2023

Please check in on the chat function
with your name, title and company.
Feel free to add email





2023 1st Quarter Meeting

Your Facilitators:

Alex Miller
Sr. Regional Safety Manager & VPP Coordinator
Vistra Corporation

Kelli Heflin
Director of Safety
Onward Energy

Safety Moment

Presented By:

Dustin Johnson

Valencia Power, LLC

Onward Energy





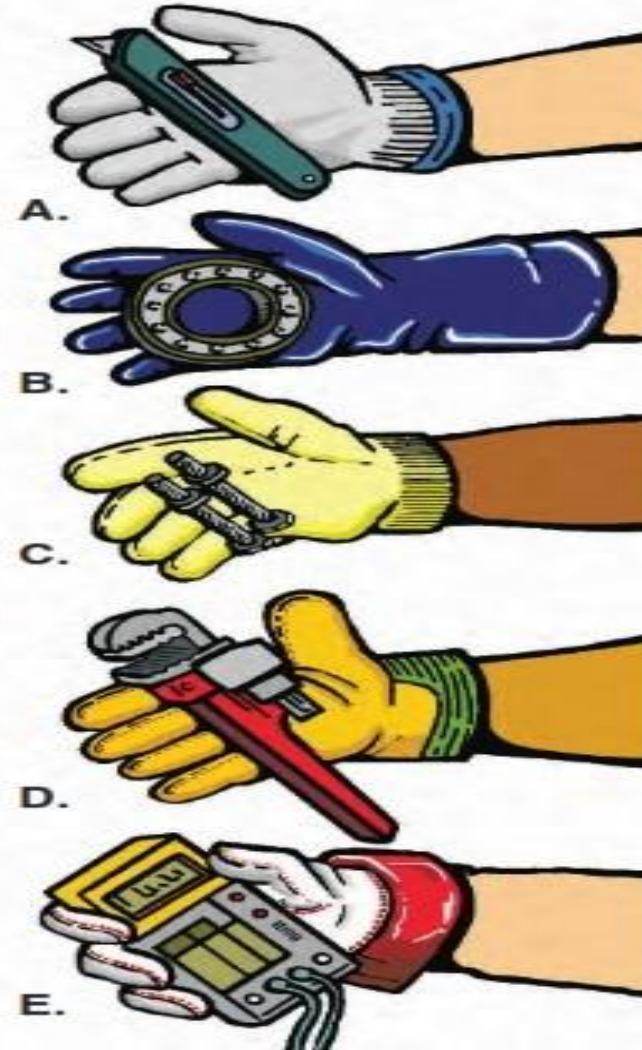
Know The right glove for the job. Protecting our hands is very important. With many different options, selecting the right type is key.

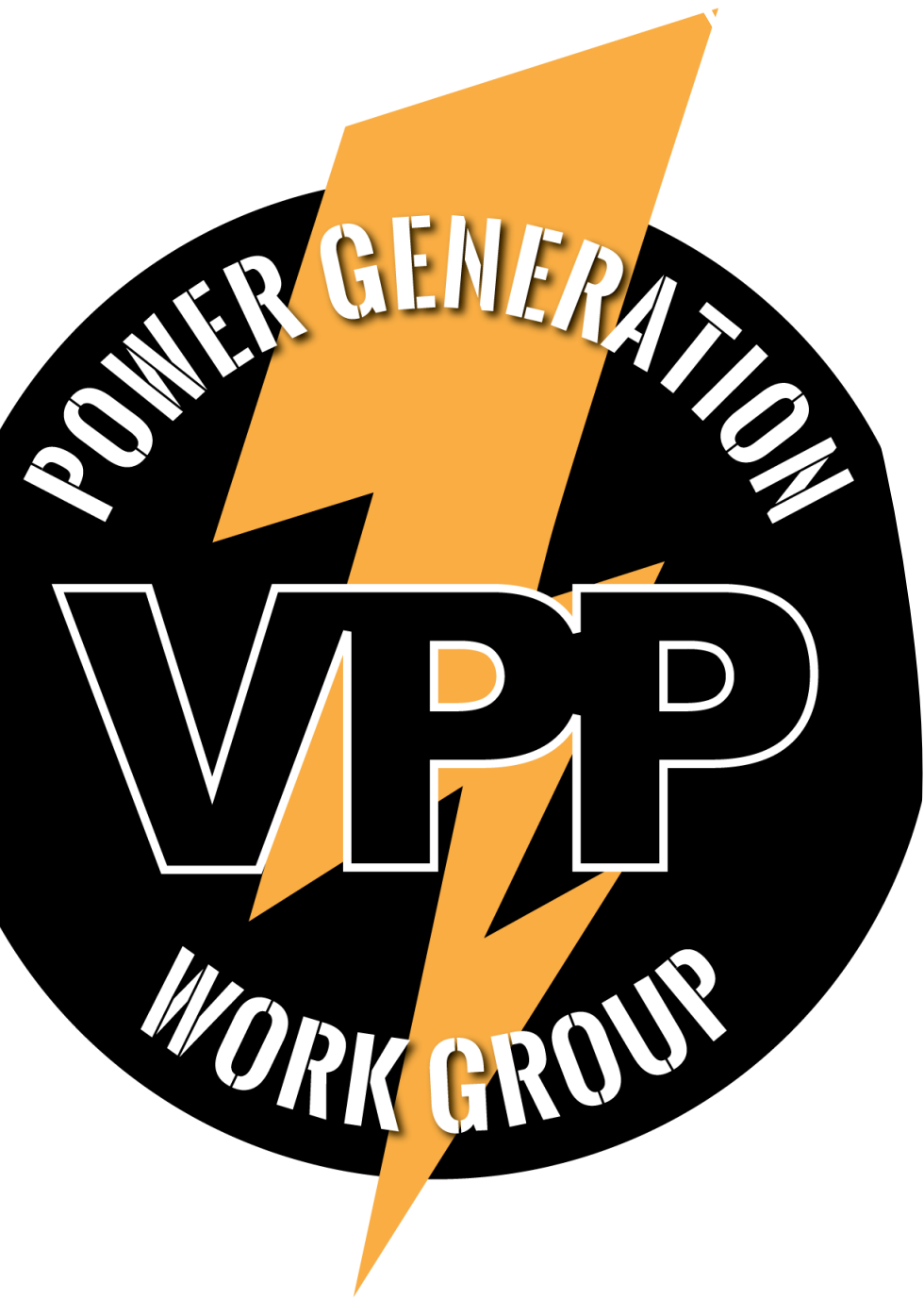
There are so many types of gloves that are on the market today that sometimes electricians question what glove is appropriate for the type of work being done. Here are just a few examples of some different types that are available and recommendations on when they could be used.

- A. **CUT RESISTANT** gloves are made of a fine metal mesh fabric that is strong and will resist cuts. These gloves are excellent for use when constantly working with tools or handling product or material with sharp edges where there is great risk of a laceration to the hand.
- B. **CHEMICAL RESISTANT** gloves are made of a specially coated rubber that help protect the hands when working with or handling gasoline, diesel, acids or other caustic chemicals.
- C. **GENERAL PURPOSE** gloves are a cloth type that is basically used for keeping your hands clean of dirt, mud, rust, etc.. These gloves do not provide any hand protection.
- D. **LEATHER** gloves are generally used when working with rugged tools or handling material that is rough or abrasive. These type of gloves offer hand protection when a pinch hazard exists and also help protect the hand from minor cuts.
- E. **RUBBER INSULATING** gloves are generally used by linemen that work on "Electrically Energized" equipment and systems. Please refer to OSHA standard CFR 1926.951(a)(1)(i) for more information.

No matter what the job is always remember to:

1. Read the glove manufacturer's recommendations and follow them.
2. Wear the right glove for the job.
3. Always cut away from your body.
4. Inspect gloves and replace them if necessary.
5. Sometimes it may be more hazardous to wear gloves when operating tools, equipment, or machinery.
6. Always read and follow all safety recommendations.





VPP Updates

Since last meeting:

New VPP Applications Submitted or Accepted

Initial VPP Approvals

VPP Reapprovals

VPP Element

Hazard Prevention and Control

Hud Griffith

Valencia Power, LLC

Onward Energy

VPP Elements

Hazard Prevention and Control



VPP Elements

Hazard Prevention and Control

Hazard Elimination

Eliminate the Process – is the possibility that there are reduced and processes. Analyze the removed have been removed

Engineering Controls – take need for operator intervention



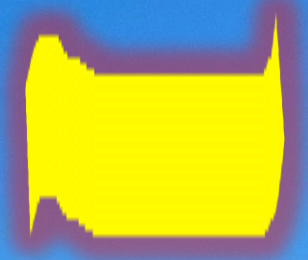
ols

is not out of the realm of ultimate completion of tasks ial elements that can be

controls that eliminate the

VPP Elements

Hazard Prevention and Control



Hazard Elimination or Engineering Controls

Administrative Controls – if engineering controls, or elimination of the process aren't possible, **limit the exposure to the hazard.**

Training – associates that are “in the thick” of the process must have the proper training in every aspect of the hazards innate to the process and follow the procedures in place to **eliminate the hazards where engineering controls can't.**



VPP Elements

Hazard Prevention and Control



Hazard Elimination or Engineering Controls

Personal Protective Equipment (PPE) – this is the 1st line of defense and should be 2nd nature to the daily routines. Annual training on proper PPE is essential.

Written Policies and Procedures – determine the work-related hazards involved with every process and develop the policies and procedures necessary for training on injury prevention.



VPP Elements

Hazard Prevention and Control



Hazard Correction Tracking

Keep Records – helps to **develop a sustainable pattern** that can be reviewed later and utilized in additional process analysis.

Constant Analysis – solidifies and reinforces a culture of continuous improvement that with consistency **becomes an essential habit.**



VPP Elements

Hazard Prevention and Control



Preventative Maintenance

Faulty Equipment is Avoidable – perform manufacturer's recommended maintenance schedules to **avoid unexpected equipment failures**. Always return machine guarding after maintenance is complete.

Weekly Maintenance Meetings – backlogs should be reviewed, and hazard **analysis** discussed **before lockout/tagout is initiated**.

Tailboard Sessions – review the potential hazards, **always “think elimination”** and double check LOTO before commencing maintenance activities.



VPP Elements

Hazard Prevention and Control

A red circle with a diagonal slash through it, containing the text "UNSAFE ACTS" in red capital letters.

Occupational (Preventative) Healthcare

Know the Environment – are the safeguards and PPE in place to prevent:

- Exposure to respiratory hazards
- Noise exposure
- Vision impairment/eye injury
- Skin exposure to elements and chemicals
- Hand, finger or injuries to other appendages



VPP Elements

Hazard Prevention and Control



Emergency Action Plan

Annual Training – walk through each scenario, the roles involved and the actions necessary to initiate the EAP.

Review the Procedures – your facility EAP should contain procedures on potential emergency scenarios that would be out of the daily routine, personnel must be able to quick access and initiate procedures including but not limited to natural disasters, bomb threats, active shooter, lube oil, transformer, or other large equipment fires...



VPP Elements

Hazard Prevention and Control



Disciplinary and Positive Action Plan

Disciplinary – when mistakes are repeated, a notification and documentation plan must be in place to avoid recurrence of infractions, including reflective time off, up to termination of employment.

Positive Action – conversely, positive actions should be recognized and rewarded. Things that are done correctly and emphasized will be remembered and repeated.



VPP Elements

Hazard Prevention and Control



Discussion & Examples



Hud Griffith

VPP Elements

Hazard Prevention and Control



VPP Elements

Hazard Prevention and Control



VPP Elements

Hazard Prevention and Control



VPP Elements

Hazard Prevention and Control



Discussion & Examples



Hud Griffith

Committee Updates



Newsletter

- Q1, 2023 Delivered
- Newsletter Contributions
 - What does the group want to see?
 - Send ideas, proactive topics, presentations, etc. by April 15th.
- Contact:
 - Michael Circle
Michael.Circle@OnwardEnergy.com
 - Courtney Robinson
Courtney.Robinson@Luminant.com



QEW Team

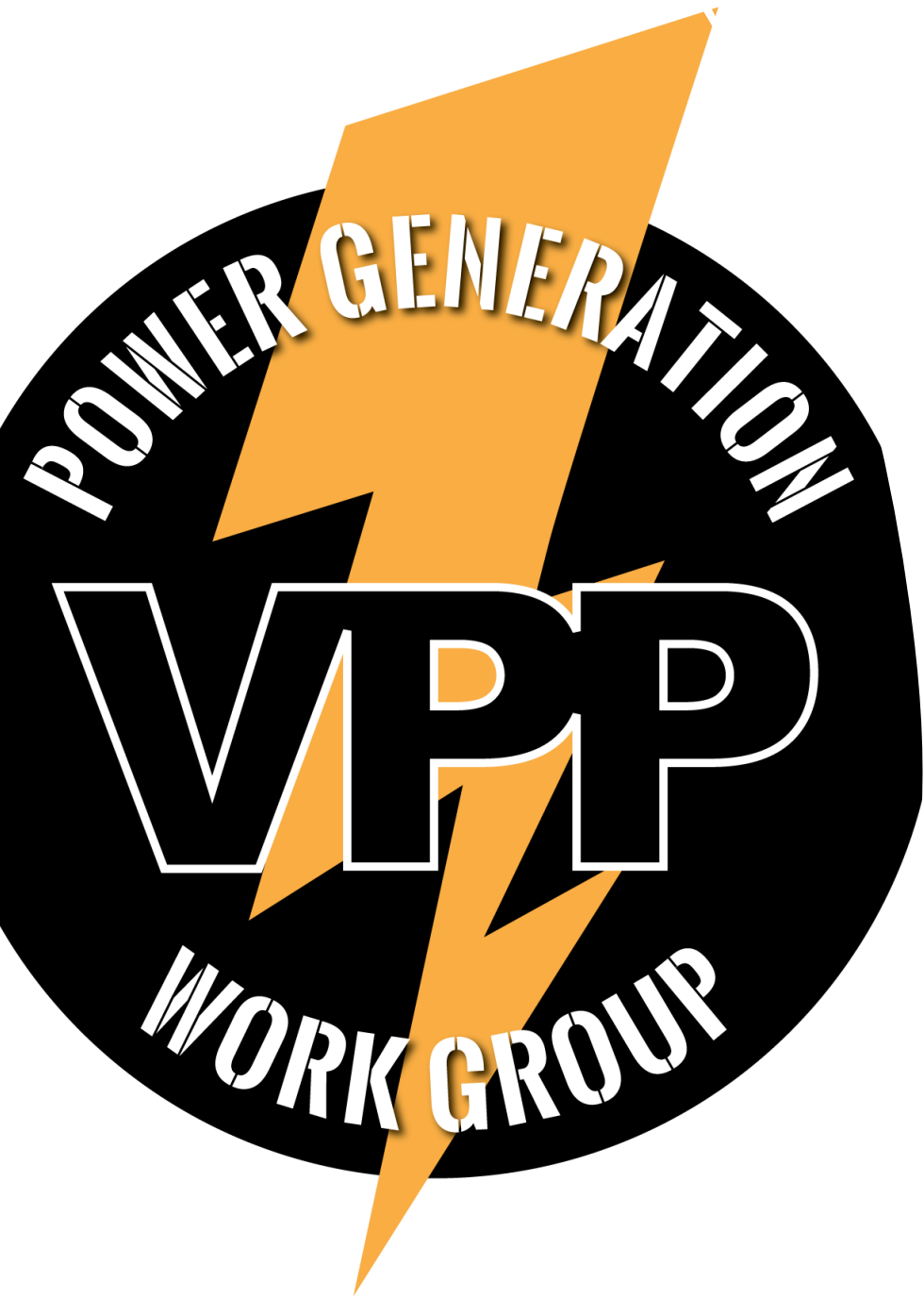
- Kickoff Meeting 2/28/23
- Report out on Q2 Scheduled Call
- For questions or suggestions:
 - Alex Miller
 - Kelli Heflin



2023 Benchmarking

- Suggestions from December Planning Meeting
 - Auditing
 - Training Practices
- Additional Suggestions?
- Team member volunteers?





Open Discussion

Questions?

Suggestions?

Discussion points?





2023 VPPPA Conference Schedule

Region 1 - MA, TBD

Region 2 – In conjunction with Region 3

Region 3 – April 24 – 27, 2023. Kalahari Resort, PA

Region 4 – In conjunction with VPPPPA Safety+

Region 5 – June 14-15, 2023. South Bend, IN

Region 6 – May 22 – 25, 2023. Corpus Christi, TX

Region 7 – June 19-21, 2023. Branson, MO

Region 8 - In conjunction with VPPPPA Safety+

Region 9 – In conjunction with VPPPPA Safety+

Region 10 – May 16-18, 2023. Kennewick, WA

VPPPA Safety+ - September 18 – 20, 2023. Orlando, FL





Next Call: May 16th 2023

Q2 Meeting

If you have not already done so, please enter your attendee names, site name and company name into the chat function on the Zoom meeting.

Send Suggestions or offers to volunteer to:

Alex Miller – alexander.miller@vistracorp.com

Or

Kelli Heflin – Kelli.Heflin@OnwardEnergy.com

2023 Meeting Schedule

~~February 16th~~

May 18th

August 17th

November 16th

Meetings are scheduled from 1430 – 1600ET (1230 – 1400MT)

