The AWEA Electrical Safety Working Group was developed to help reduce the risk of electrical hazards to wind technicians. One part of their focus is to educate the field personnel through interesting and effective ways. The following videos were reviewed by the AWEA Electrical Safety Working Group and are provided to increase technician knowledge. The working group provides these videos to supplement normal training process and provide another source of education.

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How to inspect rubber gloves
https://youtu.be/AnfTcccmFS4
This video shows the proper procedures and guidelines of a rubber glove inspection.

Step and Touch potential animated video
https://www.youtube.com/watch?v=7vAA95ZZdjI
Important for anyone working on high-voltage power transmission systems, this video shows step and touch potential caused by ground potential rise.

Reassembly of arc flash hood
https://www.youtube.com/watch?v=Res8hoZVvJs
This video demonstrates how to reassemble the arc flash hood and face shield assembly after cleaning or shield replacement.

Arc Flash - explained!
https://www.youtube.com/watch?v=NsqUyalrbc0
This arc flash video explains how to prevent, protect and assess risk.

For additional electrical safety information, visit AWEA’s 2018 Safety Campaign Stop the Shock. This campaign focused on electrical safety and providing safe work environments by reducing exposure to major electrical hazards during the construction and operation of wind farms. The following materials are available:

- Webinar recording
- PowerPoint Presentation: Choose the Right PPE
- Poster and handout: Poster and Handout: 10 Questions for Electrical Safety
- Handout: 2018 NFPA 70E: Understanding the Top Changes
- Stop the Shock sticker