

**MOTION PICTURE STUDIO MECHANICS
LOCAL NO. 476**

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IATSE Local 476 Lightning Protocol

The Local 476 Lightning Protocol is as follows:

Lightening can travel 6 miles either vertically or horizontally. When shooting outdoors with a normal complement of crew and equipment and thunder or lightening is detected within 8 miles an emergency action plan should be implemented.

Aerial lifts should be brought down and made safe. Crew should move to an indoor structure.

Generators should be shut down if lightening is detected within 10 miles as is routine procedure.

An agreed upon lightening meter or accurate phone app shall monitor lightning strikes until no lightning strikes within 8 miles are recorded for 30 minutes where upon the crew can return to work outside. If a lightning strike occurs within the 30-minute waiting period the clock will reset until a 30 minute period of no lightening occurs before the crew can return to outside work.

Crews shall refer to the OSHA fact sheet supplied with this guideline in regard to proper procedure of preparedness and safe practices when these storms are present as well as Safety Bulletin 38 also provided herein.