According to the Occupational Safety and Health Administration, truck drivers of heavy trucks have a high number of workplace electrical fatalities. A total of 76% of these fatalities occurred from contact with overhead power lines. 70% of all worker electrical fatalities occur in non-electrical occupations.

76% of heavy truck drivers electrical fatalities occurred from contact with overhead power lines.

Keep raised truck beds at least 10 feet away from all power lines.

Locate and identify utilities, such as overhead power lines before starting work. Call 811 before you dig.

Look for overhead power lines when operating any equipment.

Always use ground-fault protection.

Do not operate portable electric tools unless grounded or double insulated.

**Voltage** | **Safe Distance** | **Kilovolt (Kv)**
---|---|---
500 Kv – 800 Kv | 19 – 24 Ft | *
230 Kv – 362 Kv | 13 – 16 Ft | *
41.1 Kv – 169 Kv | 10 – 12 Ft | *
<50 v – 46 Kv | 10 Ft | *

Know and maintain safe distances from power lines.

Be aware of energized equipment or parts near you. Many fatalities occur from workers accidentally coming in contact with energized equipment or parts near them.