

# Limits of Approach – Always Look Up Infographic



# ALWAYS LOOK UP ALWAYS

It's no surprise that a construction job site can be an **incredibly dangerous workplace**. With so many **safety protocols and procedures** to follow, it can seem overwhelming. But the truth is, most accidents involving electricity, are caused by non-electrical workers inadvertently **contacting power lines**.

## KEEP THE FOLLOWING DISTANCE FROM OVERHEAD POWER LINES:

SAFE DISTANCE	VOLTAGE	SAFE DISTANCE
<b>19-24 FT</b> <i>Limited Approach Boundary</i>	500 KV - 550 KV	19 FT (5.8 M)
	765 KV - 800 KV	23 FT 9 IN (7.2 M)
<b>13-16 FT</b> <i>Limited Approach Boundary</i>	230 KV - 242 KV	13 FT (4 M)
	345 KV - 362 KV	15 FT 4 IN (4.7 M)
<b>10-12 FT</b> <i>Limited Approach Boundary</i>	46.1 KV - 72.5 KV	10 FT (3 M)
	72.6 KV - 121 KV	10 FT 8 IN (3.3 M)
	138 KV - 145 KV	11 FT (3.4 M)
	161 KV - 169 KV	11 FT 8 IN (3.6 M)
<b>10 FT</b> <i>Limited Approach Boundary</i>	<50 V	10 FT (3 M)
	50 V - 150 V	10 FT (3 M)
	151 V - 750 V	10 FT (3 M)
	751 V - 15 KV	10 FT (3 M)
	15.1 KV - 36 KV	10 FT (3 M)
	36.1 KV - 46 KV	10 FT (3 M)

**SO WHEN YOU ARE ON THE JOB SITE REMEMBER TO ALWAYS LOOK UP. ALWAYS. IT COULD SAVE YOUR LIFE AND THE LIVES OF THOSE AROUND YOU.**

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It's no surprise that a construction job site can be an incredibly dangerous workplace. With so many safety protocols and procedures to follow, it can seem overwhelming. But the truth is, most accidents involving electricity, are caused by non-electrical workers inadvertently contacting power lines.

<b>Voltage</b>	<b>Limited Approach Boundary</b>
<b>&lt; 50 V</b>	<b>10 ft (3 m)</b>
<b>50 V – 150 V</b>	
<b>151 V – 750 V</b>	
<b>751 V -15 kV</b>	
<b>15.1 kV – 36 kV</b>	
<b>36.1 kV – 46 kV</b>	
<b>46.1 kV – 72.5 kV</b>	<b>10 ft (3 m)</b>
<b>72.6 kV – 121 kV</b>	<b>10 ft 8 in (3.3 m)</b>
<b>138 kV – 145 kV</b>	<b>11 ft (3.4 m)</b>
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<b>345 kV – 362 kV</b>	<b>15 ft 4 in (4.7 m)</b>
<b>500 kV – 550 kV</b>	<b>19 ft (5.8 m)</b>
<b>765 kV – 800 kV</b>	<b>23 ft 9 in (7.2 m)</b>

When you are on the job site remember to ALWAYS LOOK UP. ALWAYS. It could save your life and the lives of those around you.

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