

## NFPA 70E Table 130.7(C)(15)(b)

### *Arc-Flash PPE Categories for Direct Current (dc) Systems*

<b>Equipment</b>	<b>Arc flash PPE Category</b>	<b>Arc-flash boundary</b>
Storage batteries, dc switch- boards, and other dc supply sources Parameters: Greater than or equal to 100 V and less than or equal to 250 V Maximum arc duration and mini- mum workind distance: 2 sec @ 455 mm (18 in.)		
Available fault current less than 4 kA	2	900 mm (3 ft)
Available fault current greater than or equal to 4 kA and less than 7 kA	2	1.2 m (4 ft)
Available fault current greater than or equal to 7 kA and less than 15 kA	3	1.8 m (6 ft)