

## How to Build a Zap Line

### *About the Presenter*

**Bob McCurley** has served as a volunteer firefighter in the past and is presently a volunteer with the Alpine Rescue Team in Colorado. As the team on which he participates considers the implications of the growing number of towers being erected in its response area and the possibility of performing rescues from those towers, his curiosity about the potential hazards led him to this study. With a background in physics and engineering from a career in the aerospace and defense industry, he undertook this study to help understand how the systems his team uses might be affected by energized components on those towers.