national**grid**

Universal response tactics for electricity

In a fire involving electrical facilities, confirm your dispatcher has notified National Grid. Work with National Grid's on-scene representative in a unified command structure and follow these steps:

- **1. Approach cautiously** and be alert for downed power lines. Evaluate the scene from a safe distance.
- 2. Identify and mark all electrical hazards.
- 3. Consider all wires and equipment to be energized and dangerous.
- **4. Stay** *at least* **10 feet away** from all overhead power lines. If a crane is being used, stay at least 20 feet away until National Grid determines the voltage.
- **5. Evacuate** the public a safe distance.
- 6. Be alert for explosion and toxic smoke hazards.
- 7. Use full PPE and SCBA.
- 8. Keep ladders and aerial equipment away from power lines. Use a spotter.
- When water must be used to protect exposures, stay at least 30 feet away from energized objects. Use a 30° fog pattern at 100 psi – NEVER a straight stream.
- **10.** Confirm service interruption and restoration with National Grid.