

# PATROL EMERGENCY PREPAREDNESS WORKSHOP – PARTICIPANT PACKAGE

## PHASING OF PRIMARY

E-2.0.0
PHASING OF PRIMARY CIRCUITS FOR FIELD IDENTIFICATION
E-2.0.0

NORTH OR EAST

2 PHASES (SEE NOTE-2)  
\* = LEADING (SEE NOTE-3)

NON-DIRECTIONAL

|    |  |
|----|--|
| B  |  |
| *A |  |
| *B |  |
| C  |  |
| A  |  |
| *C |  |

(SEE NOTE-1)

|    |    |
|----|----|
| *C | A  |
| C  | B* |
| B  | A* |

|    |    |
|----|----|
| *C | A  |
| C  | B* |
| B  | A* |

|    |    |
|----|----|
| *C | A  |
| C  | B* |
| B  | A* |

|    |    |
|----|----|
| *C | A  |
| C  | B* |
| B  | A* |

A | B | B  
C | C | A

NORTH OR EAST

|    |     |
|----|-----|
| *C | •A  |
| C  | •B* |
| B  | •A* |

Ø POSITION ON ARM AS REQ'D (SEE NOTE-1)

**FRAMING TYPE (3 PHASES)**

**TRIANGULAR MAINTENANCE ONLY**

**VERTICAL MAINTENANCE ONLY**

**MODIFIED VERTICAL PREFERRED METHOD (SEE NOTE-1)**

**CROSSARM ALTERNATE METHOD**

**HENDRIX AERIAL SPACER CABLE SYSTEM**

**STEEL ALLEY ARM (SEE NOTE-1)**

**MODIFIED TRIANGULAR MAINTENANCE ONLY**

**NOTES:**

- DIRECTIONS INDICATED REFER ONLY TO CONDUCTOR POSITION. INSULATORS MAY BE ON EITHER SIDE OF POLE.
- THE PREFERRED LOCATIONS OF 2 PHASE LATERALS ARE AS SHOWN FOR PROPOSED CONSTRUCTION DESIGN. WHEN CONNECTING A 2 TRANSFORMER BANK ON AN EXISTING 2 PHASE LATERAL, VERIFY LEADING PHASE.
- \* = LEADING PHASE IN FPL'S STANDARD PHASE ROTATION "A-B-C". CONNECT THE LIGHTING (LARGER) TRANSFORMER TO THE LEADING PHASE AND THE POWER (SMALLER) TRANSFORMER TO THE LAGGING PHASE IN AN "OPEN WYE-OPEN DELTA" 2 TRANSFORMER BANK.

SUPERSEDES E-2 LAST REVISED 3-1-89

**F P L**  
OH & UG DISTRIBUTION SYSTEM STANDARDS

|  |  |                 |   |
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