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**NAVY PUBLIC WORKS CENTER  
NORFOLK, VIRGINIA  
UTILITIES DEPARTMENT**

**STANDARD OPERATING PROCEDURE / JOB HAZARD ANALYSIS**

**TITLE**  
**RESETTING BREAKERS ON THE**  
**SKIDMOUNT MUSE SUBSTATIONS**

**PROCEDURE NUMBER**  
**623 ELE 18**

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**SIGNED:** \_\_\_\_\_

**(DATE)**

**APPROVED:** \_\_\_\_\_

**(DATE)**

**SAFETY PROFESSIONAL:** \_\_\_\_\_

**(DATE)**

**MANAGEMENT OFFICIAL:** \_\_\_\_\_

**(DATE)**

REVISION

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RESETTING BREAKERS ON THE  
SKIDMOUNT MUSE SUBSTATIONS

**Purpose:**

SOP for resetting shore power circuit breakers on the skidmount MUSE Substations on piers.

**Potential Energy Sources:**

Backfeed from ship, Primary 15 KV feed, capacitors on MUSE/Mobile Sub for breaker operation.

**Tools and PPE:**

Hard hat, Electric safety shoes, work gloves, clamp on ammeter, and 3' stick or rod.

**References:**

1. OSHA 1910 safe working practices.
2. OSHA 1910.333 table S-5 approach distances.

**Procedures:**

**Wear all PPE during this entire procedure**

1. Check shore power cables with a clamp on ammeter to determine which breakers are not carrying load.
2. Open all doors at the shore power breaker area.
3. Use a 3' or longer stick to reset the necessary breakers.
4. Use a 3' or longer stick and close the necessary breakers utilizing the remote close handle.
5. Check all three phases of each associated cable with a clamp on ammeter to ensure the breaker is carrying load properly.