

General Specifications and Instructions for covering Distribution Pad Mounted Equipment Pilot Guideline-

Prepared by Power Delivery- Technical Services Department

1. Introduction:

FPL is piloting the covering of Distribution Pad Mounted Equipment in certain areas of FPL's Service Territory. The covering requirements, with either paint or light vinyl covering will be discussed. The general intent of these requirements is to provide a framework for the proposed covering to be applied without adversely impacting the legal, industry, and operating requirements of these units. It is also the intent of these guidelines not to affect the reliability of units or reduce its service life.

2. General Covering Requirements:

a. Safety Markings:

- i. Safety and/or caution tags and safety hardware shall not in any way be covered. These include but are not limited to:
 - 1. Danger Signs
 - 2. Warning Signs
 - 3. Caution Signs
 - 4. Locks
 - 5. Bolts

b. Operational Markings:

- i. Transformer Markings shall not in any way be covered. These include but are not limited to :
 - 1. Transformer and Loop Number
 - 2. Location Information
 - 3. Nameplates
 - 4. Barcodes
 - 5. Transformer cooling fins or tubes
 - 6. Fault Indicators

c. Other Operational Requirements:

- i. Coverings of any kind shall not impede or retard the opening of any door, lid, hood or hand hole of any equipment.
- ii. Coverings of any kind shall not impede the restoration of equipment.

3. Padmounted Equipment Coverings:

- a. Painting is the preferred method of providing Equipment covering
- b. Approved Paints:
 - i. Munsell green only to be applied by FPL contractors
 - ii. Follow Addressing Customers Request for Painting Padmounted Equipment process map to determine how to proceed with the painting request
- c. Wrapping must be approved by FPL and follow guidelines:
 - i. Avery and 3M cast vinyl and laminate are only allowed, calendared vinyl or laminate are not allowed.
 - ii. Wrapping colors/shades shall be lighter than the applied Munsell green color of the equipment and should be as thin as possible in order not to interfere with the natural cooling of the equipment.
 - iii. Wraps shall not contain any trademarks, text, logos, or symbology.
 - iv. The contractor must be certified installer of 3M or Avery whichever vinyl is used.
 - v. FPL Customer and Employee Experience will review and approve all wrapping prior to installation.
 - vi. FPL is not responsible for replacing wrap if the equipment is replaced.
 - vii. Wrapping inquiries will only be considered from municipalities and must follow the Addressing Customer Requests for Wrapping Padmounted Equipment process map.
 - viii. FPL has the right to deny and or remove any proposed wrapping for any reason at any time. Complaints by any party will result in immediate removal paid for by customer.