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FOR IMMEDIATE RELEASE

HIGH VOLTAGE ENCLOSURE MAINTENANCE & INSPECTIONS SCHEDULED FOR CRENSHAW HALL

WAKE FOREST, NC – November 1, 2011 – Wake Forest Power will conduct comprehensive maintenance and inspections on all high-voltage enclosures in the Crenshaw Hall subdivision beginning Monday, Nov. 7.

High voltage enclosures include switchgear, junction cabinets, and single- and three-phase pad mounted transformers. Annual inspections and maintenance are required to ensure the Town of Wake Forest's compliance with enclosure inspection standards as recommended by the National Electric Safety Code (NESC).

Inspection crews must complete a 20-point checklist on each enclosure. The checklist asks such questions as whether the unit is closed and locked, is in need of painting, shows signs of oil leakages, is properly grounded, contains the approved Town of Wake Forest clearance label, and shows any signs of tracking or burned connectors.

The checklist also inquires as to whether there is adequate clearance in front of the door to operate equipment safely, and on the sides to ensure proper ventilation.

Landscaping that is placed too close to the transformer can delay service restoration efforts and cause insufficient air circulation



resulting in equipment failure. As a result, Wake Forest Power crews are using the scheduled inspections as an opportunity to urge Crenshaw Hall residents to observe NESC clearance standards.



The NESC recommends that the access to pad mounted transformers and switchgear be kept clear for 10 feet. The non-door sides must have a three feet clearance free of obstacles. Any landscaping that violates these specifications is subject to be removed by Wake Forest Power personnel without further warning.

For electric customers determined to landscape around high voltage enclosures, Wake Forest Power suggests the following landscaping tips:

- Do not plant ivy or other climbing plants as they grow into the metal enclosures and cause problems.
- Grass, gravel or small rocks are recommended within the three or 10 feet free zone.
- Avoid delicate flowerbed plantings that may be harmed.
- Large rocks should be placed at least 10 feet away from all sides of the equipment.

Remember, Wake Forest Power employees need access to the equipment in winter and summer. Electric equipment must be visually and physically accessible to utility crews and meter readers at all times. For more information, call (919) 435-9570.

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For more information concerning the Town of Wake Forest, contact Public Information Officer Bill Crabtree at (919) 435-9421 or bcrabtree@wakeforestnc.gov.