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NEWS RELEASE

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STANDARDS UPDATE: NEMA TC 7-2013 NOW AVAILABLE FOR PURCHASE

IRVING, Texas – August 5, 2013 - The Plastics Pipe Institute (PPI) and the National Electric Manufacturers Association (NEMA), have announced availability of the revised NEMA TC 7-2013, "Smooth Wall Coilable Electrical Polyethylene Conduit", made from high-density polyethylene (HDPE). Members of the Conduit Division of the PPI provided critical assistance in revising the standard to bring it up to current industry requirements.

TC 7 includes trade sizes ranging from ½" to 8" diameter. In addition, there are five electrical polyethylene conduit (EPEC) wall types including: EPEC 17 (SDR 17), EPEC 13.5 (SDR 13.5), EPEC 40 (Schedule 40) and EPEC 80 (Schedule 80). The newest wall type added to this version is EPEC 11 (SDR 11). This new version of TC 7 provides end users with a wider range of diameters and wall options that can be matched to the specific physical loads to be placed on the conduit during installation and service life.

There are two key changes for testing in the latest version of TC 7:

1. A new test for pipe stiffness has been added to the standard conducted in accordance with ASTM D 2412, "Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading". To learn more about the significance of this test requirement. download and review TR 47 from the publications section of PPI's website at, http://plasticpipe.org/publications/index.html.

2. The traditional “Crush Test” has been changed to a visual pass/fail and recovery test for evaluating the finished conduit’s ductility.

To order either an electronic or hardcopy of NEMA TC 7-2013 please visit NEMA’s website by clicking on or copying the following URL into your browser:

http://www.nema.org/Standards/Pages/Smooth-Wall-Coilable-Electrical-Polyethylene-Conduit.aspx

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About PPI:
The Plastics Pipe Institute Inc. (PPI) is the major trade association representing all segments of the plastic pipe industry and is dedicated to promoting plastics as the material of choice for pipe applications. PPI is the premier technical, engineering and industry knowledge resource publishing data for use in development and design of plastic pipe systems. Additionally, PPI collaborates with industry organizations that set standards for manufacturing practices and installation methods.

About NEMA:
NEMA is the association of electrical equipment and medical imaging manufacturers, founded in 1926 and headquartered in Arlington, Virginia. Its 400-plus member companies manufacture a diverse set of products including power transmission and distribution equipment, lighting systems, factory automation and control systems, and medical diagnostic imaging systems. Total U.S. shipments for electroindustry products exceeds $100 billion annually.