WATERVILLE, ME – Maine General Medical Center’s (MGMC) Thayer Center for Health, on the Waterville campus, has undergone a $16 million renovation.

NECA Maine Division member, E.S. Boulos Company (ESB), of Westbrook, ME, completed the ten-month electrical construction project in late summer, working on a project team that included architect SMRT, based in Portland, ME and general contractor J.F. Scott Construction, of Winthrop, ME.

The project scope included elaborate renovations to the existing 250,000 sf hospital and a reorganization and consolidation of medical service areas, including Cardiac and Pulmonary Rehabilitation, Dialysis, Radiology, Laboratory and Endoscopy units and Outpatient Surgery. All departments remained operational during construction, including the hospital’s 24/7 Emergency Department.

ESB Sr. Project Manager Lescar Beane and Superintendent Charles Young supervised a field crew of 28 IBEW Local 1253 electricians to meet the aggressive 10-month project schedule. E.S. Boulos started construction on the project following their completion of the new MGMC Alfond Center in North Augusta, Maine. The updated MGMC Thayer Center for Health opened in early October and MGMC held a public open house on October 25, providing tours of the redesigned facility.

E.S. Boulos won a 2014 AGC Build Maine award earlier this year for its electrical construction of the MGMC Alfond Center in North Augusta.


NFPA 70E compliance saves lives, reduces liability, and helps avoid unexpected downtime and revenue loss. Now, the 2015 Standard takes another big step in changing the way America works.

QUINCY, MA – The 2015 edition of NFPA 70E® Standard for Electrical Safety in the Workplace and the 2015 NFPA 70E Handbook are published and were made available on October 10, 2014. NFPA 70E provides requirements for safe work practices to protect personnel by reducing exposure to major electrical hazards. At the heart of the safety standard is safeguarding of employees from hazards associated with electrical energy during such activities as the installation, inspection, operation, maintenance and demolition of electric conductors, electric equipment, signaling and communications conductors and equipment, and raceways.

The 2015 edition of NFPA 70E responds to the latest information about the effects of arc flash, arc blast, and direct current (dc) hazards, and recent developments in electrical design and Personal Protective Equipment (PPE). Key changes throughout the Standard replace the phrase “hazard analysis” with “risk assessment” to enable a shift in awareness of the potential for failure. Revisions also enhance usability, such as, the division of requirements in former 110.4 (C)(2) into new sections separating construction and maintenance work from outdoor work. Also, a new subsection in 130.2 (A) (4) provides requirements where normal operation of electric equipment is permitted.

The 2015 NFPA 70E Handbook explains how requirements save lives by ensuring an electrically safe working area. It’s the only resource with the full 2015 NFPA 70E text plus exclusive commentary, printed in blue, that clarifies requirements and their intent, breaks down tasks, and addresses different equipment and scenarios. More than 150 full-color photos, charts, and illustrations are invaluable on the job and for worker training.

Summary of Changes at the beginning of each Article highlight revisions in the 2015 edition. Supplements include a list of National Electrical Code® (NEC®) requirements that directly impact the implementation of safety-related work practices, as well as extracts from the 2013 NFPA 70B: Recommended Practice for Electrical Equipment Maintenance on maintenance.

To order the 2015 NFPA 70E and Handbook, visit NFPA.org or call 800-344-3555, 8:00am to 5pm, Monday through Friday.

NECA’s Dec. 16 Webinar on Significant Changes to the 2015 NFPA 70E

This upcoming program discusses the significant changes found in the 2015 edition of 70E and is designed for those who need to know the revisions, learn the reasoning behind them, and determine how the changes impact employees and employers. This 1-hour online course will be facilitated by Jim Dollard from IBEW Local 98, Palmetto Hridman from the Electrical Training ALLIANCE, and NECA’s Executive Director of Standards and Safety Michael Johnston and Safety Director Wes Wheeler. Learn about the updated NFPA 70E from Technical Committee members. Register at necanet.org under Events.

PROJECT NEWS

E.S. Boulos Completes Electrical Construction in Major Renovation of Maine General Medical Center’s Thayer Center in Waterville, Maine

SAFETY NEWS


ELECTRICAL INDUSTRY NEWS

IBEW Local 103 Business Manager John Dumas Guest Speaker at NECA Boston Chapter November Meeting

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