

PROJECT NEWS

L.J. Mishel Electrical Completes Wagamama at Fan Pier in Boston's Seaport

NECA Boston contractor teams with Architect: Bergmeyer Associates, Inc., Boston, MA; GC: Ashling, Inc., Somerville, MA; EE: Fiskaa Engineering, New York, NY



BOSTON, MA – L. J. Mishel Electrical Contractors, based in Danvers, has reached substantial completion of the comprehensive electrical fit-out of the new Wagamama restaurant at 100 Northern Avenue in Boston's Seaport District. The NECA Boston contractor provided electrical distribution, lighting, and fire alarm system installations, as well as cable installations to support the res-

taurant facility's security and tel-data systems.

A Fan Pier development project, the new 5,795 square-foot Seaport location is the largest in Greater Boston for the London-based Wagamama, which operates a chain of noodle house restaurants. Other Boston area locations are at Faneuil Hall and the Prudential Center.

L.J. Mishel Project Manager Andrew Collamore and Foreman

Derek Cuddy supervised a field crew upwards of 12 IBEW Local 103 electricians at peak construction. Work on the fast-track project began in January 2017, and Wagamama is scheduled to open by the end of July.

L.J. Mishel Electrical Contractors, Inc. provides electrical construction services, including electrical distribution, fire alarm systems, and A/V system installations for commercial and institutional facilities throughout Greater Boston and Eastern Massachusetts. The firm's current and recently completed projects



include tenant fit-out projects for Legal Sea Foods at Logan Airport Terminal E and four Dunkin Donuts locations at Logan Airport; and Duluth Trading Company in Burlington, MA. The NECA contractor is also underway with the U.S. Coast Guard Station Waterline Replacement Project in Boston. In the healthcare

market, the company has completed numerous projects at North Shore Medical Center in Salem, MA, including a new fire alarm system in the Davenport Building, emergency operating rooms, and a medical lab facility. L.J. Mishel is also nearing completion of the state-of-the-art A/V system project at the Recovery Center of America in Danvers. Founded in 1990 by its principal Gina Mishel, has been a signatory IBEW Local 103 contractor since 1999.



ELECTRICAL INDUSTRY NEWS

NECA Releases New Standard – Recommended Practice for Installing Energy Storage Systems



BETHESDA, MD – June 12, 2017 – The National Electrical Contractors Association (NECA) announces the release of **NECA 416 – 2016, Recommended Practice for Installing Energy Storage Systems (ESS)** the latest addition to the ANSI-approved **National Electrical Standards (NEIS®)** series.

NECA 416 describes methods and procedures used for installing multiple types of energy storage systems. It also includes information about con-

trolling and managing energy storage systems, in addition to commissioning and maintaining energy storage systems. This new standard focuses specifically on installations of battery systems, flywheels, ultra-capacitors, and electric vehicle (EV) smart charger vehicle-to-grid (V2G) technologies that are used for storing electrical energy in premises wiring systems. Valuable installer and inspector checklists are included as a resource within this document.

Energy storage systems are essential to renewable sources such as PV and wind systems and provide demand response and load leveling operating characteristics in large scale applications. This new quality performance standard cov-

ers the essential good workmanship elements of common energy storage system installations and provides important guidelines for addressing commissioning and maintenance of such systems.

NEIS are often used by electrical contractors, consulting engineers, facility managers, and other professionals who design and specify for electrical construction projects. With their installation detail, illustrations and thorough explanations, the NEIS are a valuable training tool for the electrical industry. NECA 416 is a valuable reference included in the Energy Storage and Micro-grid Training and Certification (ESAMTAC).

To order NECA 416 - 2016, visit www.necanet.org

L. J. Mishel Electrical and Coviello Electric Join NECA Boston Chapter

WEST NEWTON, MA – NECA Boston Chapter is proud to welcome **L.J. Mishel Electrical Contractors, Inc.**, of Danvers, and **Coviello Electric, Inc.**, of North Reading, as new members. Representatives from the companies were introduced at the June Chapter meeting.

L.J. Mishel Electrical provides electrical construction services, including electrical distribution, fire alarm systems, and A/V system installations

for commercial and institutional facilities throughout Greater Boston and Eastern Massachusetts.

Coviello Electric provides commercial, industrial and municipal electrical installations and maintenance throughout eastern Massachusetts, specializing in roadway lighting, traffic signal installation and maintenance, commercial and industrial lighting, including LED conversion projects.

EDUCATION NEWS

NECA Boston Conducts Prefabrication Workshop at Greater Boston JATC

WEST NEWTON, MA – Productivity and streamlined construction are more important than ever on construction projects of all scopes and sizes. On June 29th, more than 30 professionals from NECA Boston Chapter attended the NECA Prefabrication Design Management Workshop at the

Greater Boston JATC Electrical Training Center in Dorchester. The NECA management education course focused on key steps to effectively implementing prefabrication as an integral part of the productivity management system.

The course instructor, Dr. Perry Daneshgari, Adjunct

Professor at University of Michigan (M.S. Engineering), is a well known expert in improving productivity in various industries and has worked with electrical contractors throughout the nation.

NECA Boston and our member contractors constantly seek to attain optimal productiv-

ity through better management of time, cost, and quality. Prefabrication is a key tool with which electrical contractors are now optimizing productivity.



ELECTRICAL INDUSTRY NEWS

IBEW IVP Michael Monahan Speaks at NECA Boston's June Meeting

BOSTON, MA – The June 14 NECA Boston Chapter meeting at the Seaport Hotel featured special guest speaker, IBEW 2nd District IVP Michael Monahan. He discussed the current state of the construction market in Greater Boston, Massachusetts and New England, and the bright outlook for the region, including upcoming road and transit projects in Central Massachusetts, projects at Logan Airport, and Wynn Casino. The productive labor-management relationship between IBEW and NECA was a focal point. Joining Monahan at the meeting were newly elected Business Managers, Lou Antonellis of IBEW Local 103 and Tom Maloney of IBEW Local 96. More than 100 NECA members attended the meeting.



IBEW Int'l. District 2 Reps, Ed Starr (far left) and Mike D'Amico, Local 103 Business Manager Lou Antonellis, IBEW Int'l. VP District 2 Mike Monahan, Local 96 Business Manager Tom Maloney, Business Agent Dave Martinelli, and Boston Chapter Executive Manager Glenn Kingsbury.



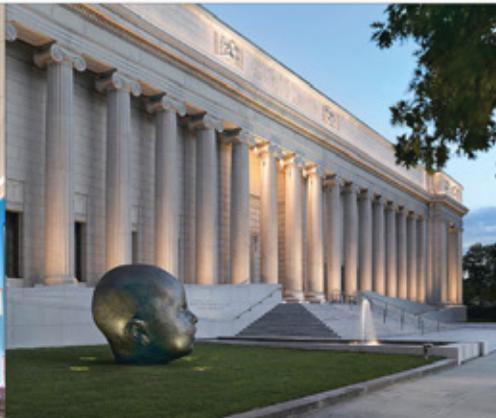
NECA Boston Chapter Assistant Manager Kristen Gowin (c) with Scott Fallon, McDonald Electrical/MEC Power Group (l) and IBEW Local 103 Business Manager Lou Antonellis (r)

EASTERN NEW ENGLAND SETS ITS SITES ON QUALITY AND SAFETY IN ELECTRICAL AND TELECOM CONSTRUCTION.

NECA and IBEW set the standard for excellence in electrical, telecom, and renewable energy projects throughout Eastern New England.



Boston Convention and Exhibition Center



MFA Boston, The Art of the Americas Wing



Center for Life Science, Boston, MA



New Balance World Headquarters, Boston, MA



UMASS Boston Integrated Sciences Complex



JATC Training Center/Wind Turbine, Boston, MA

In the world of construction, quality and safety are critical to every project. Which is why leading architects, general contractors, building owners, and facility managers throughout Eastern New England rely on the skilled union electricians of Local 103 of the International Brotherhood of Electrical Workers (IBEW) and the professional electrical contractors of the Greater Boston Chapter of the National

Electrical Contractors Association (NECA).

For more than a century, IBEW and NECA have literally helped build our region. From our most cherished historical sites and renowned educational institutions, to major transportation projects, leading technology companies, community schools, and libraries, our landmarks shed light on a century of electrical construction unsurpassed in quality.

Take a close look at just a few of the recently completed projects by NECA Greater Boston Chapter members. It will tell you where to turn for the highest standards in electrical, telecom, and renewable energy construction.

Rely on the power of quality electrical work. Call **1-877-NECA-IBEW** for a complete directory of NECA Greater Boston Chapter Members, or visit us at www.bostonneca.org

The future of renewable energy and green buildings is here.



www.ibew103.com



(877)NECA-IBEW (632-2423)



www.bostonneca.org