HANOVER, MA – John A. Penney, Founder and Chairman of John A. Penney Company, Inc., and a prominent member of the National Electrical Contractors Association (NECA) and the electrical contracting industry in Greater Boston, passed away on October 31, 2019.

Mr. Penney entered the electrical industry in 1955 as an apprentice in the IBEW Local 103 apprenticeship program. He went on to become a Master Electrician, foreman, estimator, and project manager, prior to founding John A. Penney Company in 1973, when he also joined the NECA Boston Chapter. Mr. Penney was among the Boston Chapter’s most dedicated and active members, having served on the Board of Directors for 31 years, making him the association’s longest serving member. He twice served as President of the Chapter – in 1990-1991 and 2000-2001, and also as Governor – in 1992-1993 and 2002-2003.

Mr. Penney’s commitment and contributions to positive labor-management relations in Greater Boston, New Hampshire and Maine is unsurpassed, having served on and chaired dozens of negotiating committees with IBEW Locals 103, 567, and 1253. He also served as management trustee on the IBEW Local 103 Trust Funds, and as chairman of the Boston JATC.

Under his leadership, John A. Penney Company is among the most prolific electrical construction companies in the Northeast. The company has served as the primary electrical contractor on such major residential, biotech, commercial and institutional projects as Hub on Causeway, The Pierce, Watermark in the Seaport, Novartis in Cambridge, Alexandria/Bristol Myers Squibb on Binney Street in Cambridge, 111 Huntington, Liberty Mutual, and the Isabella Gardner Museum.

Mr. Penney was honored for his contributions to the industry with induction into NECA’s Academy of Electrical Contracting in 2000. On a national level, he served on NECA’s Resolutions Committee, Council on Industrial Relations from 2003-2005, ELECTRI Council, and the Academy Jury of Fellows.

“John’s distinguished contributions to NECA and our region’s union electrical industry have been key to the success and growth of both our organization and industry,” said NECA Boston Executive Manager Glenn Kingsbury.

COMPANY PROFILE

Coastal Electric – A Focus on High-End Residential Projects

Newest NECA Boston Chapter contractor completes residential projects in Beacon Hill, Intercontinental Hotel, Westwood, and Norwell, MA

Norwell, MA residence

With so many high profile, large-scale commercial, healthcare, biotech, educational, tenant fit-out, and public electrical construction projects in Greater Boston being handled by NECA Boston contractors, we are proud to also showcase the work of smaller contractors that are specializing in projects and market sectors that are not often covered by major industry associations. Boston Chapter’s newest member, Coastal Electric, Inc., based in Cohasset, MA, is a case in point and will be our focus this month.

Coastal Electric has recently completed highly detailed electrical work in high-end residential projects at Phillips Street on Beacon Hill, and at residences in Norwell, MA, Westwood, and Norwell, as well as at the Intercontinental Hotel. The company’s principal, Patrick Daly, opened the full-service electrical contracting business in October 2018 at age 32, and joined NECA Boston Chapter in June.

Daly became interested in the electrical field while studying at South Shore Vocational Technical High School in Hanover and went on to the IBEW Local 103 apprenticeship training program at the Greater Boston JATC. He credits his experience as an apprentice electrician with NECA Boston's LEAP mentoring program, Dublin Academy and AWI. He earned a degree in electrical engineering from Northeastern University in 2018.

Patrick Daly
President, Coastal Electric, Inc.

Coastal Electric currently manages a crew of 6 IBEW Local 103 electricians. While focusing on high-end residential projects, the firm provides comprehensive services – primary and emergency power, fire alarm systems, AV systems, vehicle charging stations, lighting and lighting control systems – Daly expects to expand into other markets, including tenant fit-out projects in Greater Boston.

Coastal Electric is underway with complete electrical, lighting, fire alarm, security systems at this Hampshire, MA residence

Beacon Hill residence

“John’s distinguished contributions to NECA and our region’s union electrical industry have been key to the success and growth of both our organization and industry,” said NECA Boston Executive Manager Glenn Kingsbury. “He was one of NECA’s most dedicated and active members. John’s friendship, goodwill and vision will be missed and long remembered by all of his colleagues.”

Mr. Penney was also very active in the Greater Boston community, having held leadership positions with the Cambridge YMCA, the Rotary Club of Cambridge, the Cambridge Chamber of Commerce, Mt. Auburn Hospital, and East Cambridge Savings Bank. He was also a veteran of the U.S. Naval Reserves and served in active duty as an aviation electronic technician during the Cuban Missile Crisis.

John Penney was the devoted husband of Margaret Walsh Penney, and father of Richard Penney, Donna MacKinnon, Gina MacDonal and Alicia Penney.

For a complete directory of NECA Greater Boston Chapter member firms, call 1-877-NECA-IBEW or visit us at www.bostonneca.org.
The 2020 NEC - NFPA 70® is now available at nfpa.org and will go into effect in Massachusetts in January 2020, as the Commonwealth will again lead the U.S. in its adoption.

Many of the revisions and new rules in the 2020 NEC address new technologies, such as expanded use of energy storage systems and equipment, microgrid installations, and large-scale photovoltaic system installations. Key changes include:

- **Exterior Emergency Disconnects:** New requirements to improve electrical safety for emergency responders at one- and two-family dwelling installations.
- **Deenergizing Panel Boards:** Revised six service disconnect rules to help increase electrical worker safety.
- **Marinas and Boatyards:** Updated ground-fault protection and leakage-current measurement device requirements.
- **Conducting Load Calculations:** Modernized tables for calculations to reflect improvements in energy efficiency.
- **Power Over Ethernet Cable:** Revised requirements to meet the installation practices of new and evolving technologies such as power and data transmission using the same cable.

The NEC is the benchmark for safe electrical design, installation, and inspection to protect people and property from electrical hazards. Its updated every three years to reflect the newest installation practices utilized in the electrical industry. It is the core document for electrical contractor business operations.

The NEC's Codes and Standards Committee is involved in the development, administration, and enforcement of installation codes, safety standards, and product standards. NECA's involvement in the NEC is critically important as representatives are appointed to NFPA technical committees and responsible for taking part in code-making discussions during the cycle of code development.

**Project News**

L.J. Mishel Nears Completion of Flight Club Social Darts Gaming Bar & Restaurant in Boston’s Seaport

NECA contractor teams with GC: Crane Construction, Northbrook, IL

L.J. Mishel Electrical Contractors, based in Danvers, MA, is nearing completion of electrical fit-out of Boston newest experiential gaming bar and restaurant, the Flight Club at 60 Seaport Boulevard.

The fast-track project includes the NECA contractor’s comprehensive electrical and low-voltage installations, including power, lighting, dashboard lighting, and the venue's speaker system. The approximate 10,000 sf tenant fit-out includes an extensive custom LED round and strip lighting package and a start-of-the-art DMX lighting control system, as well as all electrical installations in the facility’s expansive kitchen.

The L.J. Mishel project team is headed by Project Manager Andrew Collamore and Foreman Marc Castonguay, managing a crew of 8 Local 103 electricians and technicians at peak construction.

Flight Club Boston is scheduled to open in December and will offer patrons a full-service bar and dining, and of course, dart-throwing in individual ‘eches,’ aka playing areas. The Boston location is the second venue in the U.S. for the U.K.-based chain. The first opened in Chicago in 2017.

**Safety News**

NFPA publishes 2020 National Electrical Code® (NEC®)

NECA plays key role in rigorous Code development process; Massachusetts first in nation in adoption

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