



**POWER & ENERGY SOCIETY
INDUSTRY APPLICATIONS SOCIETY
LIFE MEMBERS AFFINITY GROUP
NEW YORK SECTION**



You are invited to a meeting of the PES & IAS NY Chapter

**SUBMARINE CABLE 101 – HOW TO PLAN & EXECUTE A
SUCCESSFUL SUBMARINE POWER CABLE PROJECT**

Tuesday September 18th, 2018

THE PRESENTATION:

Submarine power cable systems have regularly been a sector of utility construction which is often overlooked due to their “few & far between” occurrences when compared to overhead & underground cable systems. With the crowded underground space and the ever more difficult OH permitting process submarine cables are often an attractive alternative. Add to this the advent of Offshore Wind projects along the East Coast and suddenly HV & MV submarine cable systems become an important issue to utility planners and engineers.

The presentation provides a comprehensive overview of the issues to be addressed when planning, designing and implementing a submarine power cable system. The various project operations and processes covered will include QHSE, permitting, system design, Route Survey, thermal issues, HDD, cable burial, project logistics etc.

THE SPEAKER: BILL WALL, Project Director LS Cable America



Bill Wall has over 40 years of worldwide offshore marine experience specializing in submarine cable, marine utility and offshore wind projects. He has held positions ranging from sales, marketing, project management, contract negotiation and project implementation in the submarine cable industry for companies including his previous positions at offshore wind developers Deepwater Wind & US Wind, Transmission Developer Atlantic Wind Connection and Caldwell Marine International. Currently, Bill is the Project Director at LS Cable America based in Fort Lee NJ. His duties are split between business development, sales and practical project management. He has managed all facets of submarine cable projects including recent HV & MV interconnector systems.

ALL ARE INVITED – PLEASE POST

RSVP: <https://meetings.vtools.ieee.org/m/176395>

Chair Programs: Arnold Wong

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Chair Technical Committee: Sukumar Alampur, PE

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FOR SECURITY REASONS: NO WALK-INS!

When: 5:00 pm — Starts-Refreshments & Program

7:00 pm — Program Ends

Where:

Con Edison

The Annex

4 Irving Place, New York, NY 10003

Nearest Subway: 14th St/Union Sq.

This program will be awarded Continuing Education Units.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

