

Electrical Technologies Panel Meeting

August 13-14, 2025

Meeting Location:

DoubleTree Manchester Downtown
700 Elm St
Manchester, NH 03101

Agenda

** Times listed are Eastern Time Zone*

Day 1 – Wednesday, 8/13/2025

Time	Presentation	Speaker
7:30 am	Continental Breakfast	
8:00 am	Convene Meeting – Begin Webinar	
8:00 am	Welcome and Introductions	Jason Farmer, Electrical Technologies Panel Chair
8:15 am	NSRP Update	Lydia Szydlo, ATI
8:30 am	Advances and Evolution in Shipboard Cable Applications, Designs, and Manufacturing Processes	Bruce Sinnott, Marmon Aerospace and Defense
9:30 am	Fiber Optic Cables Enhancements	Gio Tomasi, RSL Fiber Systems
10:00 am	15kV MIL-SPEC Cable Development for U.S. Navy Ships	Greg Keyes, Ingalls Shipbuilding Bruce Sinnott, Marmon Aerospace and Defense
10:30 am	NAVSEA 05Z3 Update	Chris Nemarich, NAVSEA 05Z33
11:30 am	The Need for Fatigue Mitigation Lighting In Naval Industrial Facilities	Dr. Eliza Van Reen, CPS
12:00 pm	Lunch	
1:00 pm	Panel Project White Paper Presentations	Project Teams
4:30 pm	Review Action Items	Walt Skalniak, ET Panel Vice-Chair
5:00 pm	Adjourn	

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Day 2 – Thursday, 8/14/2025

Time	Presentation	Speaker
7:30 am	Continental Breakfast	
7:45 am	Tour of Marmon Aerospace & Defense Cable Manufacturing Facilities** <i>**Must be pre-registered</i> <u>Schedule:</u> 7:45 – Load bus @ hotel 8:00 – Tour of Manchester, NH Facility 9:30 – Load bus 10:00 – Tour of Hooksett, NH Facility 11:30 – Load bus /Return to hotel	Bruce Sinnott, Marmon Aerospace & Defense
12:00 pm	Lunch	All
1:00 pm	Convene Meeting – Begin Webinar	
1:00 pm	Navy Fiber Optic Specs and Standards Update	Chris Good, Brandon Nelson, NSWC Dahlgren Division
1:30 pm	Distributed Temperature Sensing (DTS) Integration into Ship Electrical Plants	Gio Tomasi, RSL Fiber Systems
2:00 pm	Fiber Optic Test Enhancement for Cost Reduction	Dan Morris, KITCO Fiber Optics
2:30 pm	Rollable Ribbon Fiber Qualification Progress	Bruce Sinnott, Marmon Aerospace and Defense
3:00 pm	Innovative SSL (LED) Technical Lighting Solutions for Navy and Coast Guard	Fabas Luce
3:30 pm	High Density Blown Optical Fiber Cable and Tooling for Shipboard Installations Qualification	Adair Brown, Sumitomo Electric
4:00 pm	For the Good of the Panel/Open Discussion	All
4:30 pm	Review Action Items / Closing Remarks	Walt Skalniak, ET Panel Vice-Chair
5:00 pm	Adjourn	