



Airfield Lighting Maintenance Seminar

September 15 - 17, 2025 - Colorado

Day 1

Tuesday, Sept 15th

Start	End	Time	Description
8:15 AM	8:30 AM	0:15	Flight 977 Boarding begins
8:30 AM	8:45 AM	0:15	Inflight Educational System Brief overview and system check
8:45 AM	9:00 AM	0:15	Inflight Educational System Brief overview and system check
9:00 AM	9:40 AM	0:40	Series Circuit Safety Lock out / Tag out and Arc Flash
9:40 AM	9:50 AM	0:10	Free to move about the cabin - Coffee Break, snack
9:50 AM	10:30 AM	0:40	CCR Introduction & Regulatory Details
10:30 AM	10:40 AM	0:10	Energy Moment - kahoots
10:40 AM	11:20 AM	0:40	CCR and Theory of Operation - CCR Calibration
11:20 AM	12:00 PM	0:40	CCR Preventative Maintenance & Troubleshooting
12:00 PM	1:00 PM	1:00	Lunch (Catered)
1:00 PM	1:45 PM	0:45	Field CCR / Calibration / Troubleshooting
1:45 PM	2:00 PM	0:15	Instructions to go in the Airfield
2:00 PM	3:00 PM	1:00	Field Thyristor / Calibration / Troubleshooting
3:00 PM	4:00 PM	1:00	Field Thyristor / Calibration / Troubleshooting
4:00 PM	4:15 PM	0:15	Q's & A's



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Day 2

Wednesday, Sept 16th

Start	End	Time	Description
8:15 AM	8:30 AM	0:15	Flight 977 Boarding begins
8:30 AM	8:45 AM	0:15	Learning Destination Today <i>Welcome Aboard from the Captain...</i>
8:45 AM	9:15 AM	0:30	L849 REILs
9:15 AM	9:45 AM	0:30	L-854 Radio Control
9:45 AM	10:05 AM	0:20	Break- Coffee Break, quick email check
10:05 AM	10:45 AM	0:40	Series Circuits Series Circuit Theory and Troubleshooting
10:45 AM	11:25 AM	0:40	Series Circuit Components Series Circuit Cutouts, Transformers
11:25 AM	12:00 PM	0:35	L-880 L-881 PAPIs
12:00 PM	1:00 PM	1:00	Lunch (Catered)
1:00 PM	2:00 PM	1:00	Signs
2:00 PM	2:15 PM	0:15	Instructions to go in the Airfield
2:15 PM	3:15 PM	1:00	Field station PAPI's
3:15 PM	4:00 PM	0:45	Field station REIL



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Day 3

Thursday, Sept 17th

Start	End	Time	Description
8:15 AM	8:30 AM	0:15	Flight 977 Boarding begins
8:30 AM	9:05 AM	0:35	L847 Circuit Selector Switch
9:05 AM	9:45 AM	0:40	Torqueing Fundamentals
9:45 AM	10:05 AM	0:20	Energy Moment
10:05 AM	10:45 AM	0:40	L850, L-852 LED Lights
10:45 AM	11:45 AM	1:00	ALCMS System
11:45 AM	1:00 PM	1:15	Lunch (Catered)
1:00 PM	2:00 PM	1:00	L-824 Cable Splicing Methods Connector Kits and Hands-on Application
2:00 PM	2:10 PM	0:10	Energy Moment
2:10 PM	3:10 PM	1:00	L-824 Cable Splicing Methods Connector Kits and Hands-on Application
3:10 PM	3:55 PM	0:45	Q's & A's
3:55 PM	4:10 PM	0:15	Graduation Time! - Certificates