

AGENDA

EPRI/NRC-RES FIRE PROBABILISTIC RISK ASSESSMENT – MODULE II – ELECTRICAL ANALYSIS

June 25-29, 2018 • North Bethesda, MD

MONDAY JUNE 25

TIME	TOPIC	PRESENTER
8:00 a.m.	Welcome	<i>All</i>
8:15 a.m.	Introduction	<i>Gabe Taylor</i>
9:15 a.m.	Circuit Analysis Basics	<i>Dan Funk</i>
10:00 a.m.	Break	
10:30 a.m.	Circuit Analysis Basics	<i>Dan Funk</i>
12:00 p.m.	Lunch	
1:00 p.m.	Circuit Analysis Basics / Circuit Failure Modes	<i>Dan Funk / Dane Lovelace</i>
3:00 p.m.	Break	
3:30 p.m.	Circuit Failure Modes	<i>Dane Lovelace</i>
5:00 p.m.	Adjourn	

TUESDAY JUNE 26

TIME	TOPIC	PRESENTER
8:00 a.m.	Circuit Failure Modes	<i>Dane Lovelace</i>
10:00 a.m.	Break	
10:30 a.m.	Fire Research	<i>Gabe Taylor</i>
12:00 p.m.	Lunch	
1:00 p.m.	Task 3 – Cable Selection	<i>Dane Lovelace</i>
3:00 p.m.	Break	
3:30 p.m.	Task 3 – Cable Selection / Task 9 – Detailed Circuit Analysis	<i>Dane Lovelace / Gabe Taylor</i>
5:00 p.m.	Adjourn	

WEDNESDAY JUNE 27

TIME	TOPIC	PRESENTER
8:00 a.m.	Task 9 – Detailed Circuit Analysis	<i>Gabe Taylor</i>
9:00 a.m.	Practical Exercises (Instructor Walkthrough)	<i>Gabe Taylor / Dane Lovelace</i>
10:00 a.m.	Break	
10:30 a.m.	Practical Exercises	<i>All</i>
12:00 p.m.	Lunch	
1:00 p.m.	Practical Exercises	<i>All</i>
3:00 p.m.	Break	
3:30 p.m.	Practical Exercises	<i>All</i>
5:00 p.m.	Adjourn	

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THURSDAY JUNE 28

TIME	TOPIC	PRESENTER
8:00 a.m.	Task 10 – Circuit Failure Mode Likelihood Analysis (CFMLA)	<i>All</i>
10:00 a.m.	Break	
10:30 a.m.	Task 10 – CFMLA Example Walkthrough	<i>All</i>
11:00 a.m.	Practical Exercises	<i>All</i>
12:00 p.m.	Lunch	
1:00 p.m.	Practical Exercises	<i>All</i>
3:00 p.m.	Break	
3:30 p.m.	Practical Exercises	<i>All</i>
4:30 p.m.	Associated Circuits Analysis	<i>Dan Funk</i>
5:00 p.m.	Adjourn	

FRIDAY JUNE 29

TIME	TOPIC	PRESENTER
8:00 a.m.	Practical Exercises	<i>All</i>
10:00 a.m.	Break	
10:30 a.m.	Practical Exercises	<i>All</i>
11:30 a.m.	Circuit Analysis Summary & Wrap Up	<i>Dane Lovelace</i>
12:00 p.m.	Adjourn	

