AGENDA

EPRI/NRC-RES Fire Probabilistic Risk Assessment – Module II – Electrical Analysis

June 17 - 21, 2019 • Rockville, MD

MONDAY JUNE 17

TIME	TOPIC	PRESENTER
8:00 a.m.	Welcome	*Dane Lovelace*
8:15 a.m.	Introduction & Overview to Circuit Analysis	*Dane Lovelace*
10:00 a.m.	Break	
10:30 a.m.	Overview to Circuit Analysis	*Gabe Taylor*
12:00 p.m.	Lunch	
1:00 p.m.	Circuit Analysis Fundamentals / Fire Research	*Gabe Taylor*
3:00 p.m.	Break	
3:30 p.m.	Circuit Analysis Fundamentals / Fire Research (continued)	*Gabe Taylor*
5:00 p.m.	**Adjourn**	

TUESDAY JUNE 18

TIME	TOPIC	PRESENTER
8:00 a.m.	Circuit Failure Modes – Theory and Application	*Dane Lovelace*
10:00 a.m.	Break	
10:30 a.m.	Circuit Failure Modes – Theory and Application (continued)	*Dane Lovelace*
12:00 p.m.	Lunch	
1:00 p.m.	Circuit Failure Modes – Theory and Application (continued)	*Dane Lovelace*
3:00 p.m.	Break	
3:30 p.m.	Circuit Failure Modes – Theory and Application (continued)	*Dane Lovelace*
5:00 p.m.	**Adjourn**	

WEDNESDAY JUNE 19

TIME	TOPIC	PRESENTER
8:00 a.m.	Task 3 – Cable Selection	*Dane Lovelace*
10:00 a.m.	Break	
10:30 a.m.	Task 9 – Detailed Circuit Analysis	*Gabe Taylor*
12:00 p.m.	Lunch	
1:00 p.m.	Task 10 – Failure Mode Likelihood	*Gabe Taylor*
3:00 p.m.	Break	
3:30 p.m.	Task 10 – Failure Mode Likelihood Example Walkthrough	*Gabe Taylor*
5:00 p.m.	**Adjourn**	

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

THURSDAY JUNE 20		
TIME	**TOPIC**	**PRESENTER**
8:00 a.m.	Practical Exercises	*Dane Lovelace & Gabe Taylor*
10:00 a.m.	Break	
10:30 a.m.	Practical Exercises (continued)	*Dane Lovelace & Gabe Taylor*
12:00 p.m.	Lunch	
1:00 p.m.	Practical Exercises (continued)	*Dane Lovelace & Gabe Taylor*
3:00 p.m.	Break	
3:30 p.m.	Practical Exercises (continued)	*Dane Lovelace & Gabe Taylor*
5:00 p.m.	**Adjourn**	

FRIDAY JUNE 21		
TIME	**TOPIC**	**PRESENTER**
8:00 a.m.	Practical Exercises & Summary	*Dane Lovelace*
10:00 a.m.	Break	
10:30 a.m.	Questions, Wrap Up	*Dane Lovelace & Gabe Taylor*
12:00 p.m.	**Adjourn**	

Please note this agenda provides an estimate of the schedule for the course and times may vary at instructor's discretion