

AGENDA

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

July 15-19, 2019 • Rockville, MD

MONDAY JULY 15

TIME	TOPIC	PRESENTER
8:00 a.m.	Welcome	<i>Francisco Joglar</i>
8:15 a.m.	Introduction / Fire Fundamentals	<i>Francisco Joglar</i>
10:00 a.m.	Break	
10:30 a.m.	Fire Fundamentals (continued)	<i>Francisco Joglar</i>
12:00 p.m.	Lunch	
1:00 p.m.	Task 1 – Plant Partitioning	<i>Dave Stroup</i>
3:00 p.m.	Break	
3:30 p.m.	Task 6 – Fire Ignition Frequencies	<i>Ashley Lindeman</i>
5:00 p.m.	Adjourn	

TUESDAY JULY 16

TIME	TOPIC	PRESENTER
8:00 a.m.	Task 6 – Fire Ignition Frequencies (continued)	<i>Ashley Lindeman</i>
10:00 a.m.	Break	
10:30 a.m.	Task 8 – Scoping Fire Modeling	<i>Francisco Joglar</i>
12:00 p.m.	Lunch	
1:00 p.m.	Appendix G – Heat Release Rates	<i>Dave Stroup</i>
3:00 p.m.	Break	
3:30 p.m.	Appendix H – Damage Criteria	<i>Dave Stroup</i>
5:00 p.m.	Adjourn	

WEDNESDAY JULY 17

TIME	TOPIC	PRESENTER
8:00 a.m.	Appendix E – Severity Factor	<i>Francisco Joglar</i>
10:00 a.m.	Break	
10:30 a.m.	Appendix P – Detection and Suppression	<i>Francisco Joglar</i>
12:00 p.m.	Lunch	
1:00 p.m.	Incipient Detection	<i>Dave Stroup</i>
3:00 p.m.	Break	
3:30 p.m.	Task 11 – Fire Scenario Selection	<i>Francisco Joglar</i>
5:00 p.m.	Adjourn	

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THURSDAY JULY 18

TIME	TOPIC	PRESENTER
8:00 a.m.	Special Models <ul style="list-style-type: none"> • CAROL-FIRE • THIEF • FLASHCAT • Cable Fires • HEAF 	<i>Dave Stroup</i>
10:00 a.m.	Break	
10:30 a.m.	Special Models <ul style="list-style-type: none"> • Main Control Board • Turbine Generator • Hydrogen Fires 	<i>Francisco Joglar</i>
12:00 p.m.	Lunch	
1:00 p.m.	Special Models <ul style="list-style-type: none"> • Self-ignited cable fires • Hotwork fires • Junction box fires 	<i>Francisco Joglar</i>
3:00 p.m.	Break	
3:30 p.m.	Task 11b – Main Control Room Fire Scenarios	<i>Francisco Joglar</i>
5:00 p.m.	Adjourn	

FRIDAY JULY 19

TIME	TOPIC	PRESENTER
8:00 a.m.	Task 11c – Multi-Compartment Fires	<i>Francisco Joglar</i>
10:00 a.m.	Break	
10:30 a.m.	Questions, Wrap Up	<i>Francisco Joglar & Dave Stroup</i>
12:00 p.m.	Adjourn	