



2010 Inspection Education Topics



IAEI ♦ Inland Empire Division



Education Title		Content Focus	Revised 2/3/2010
Jan. 5 th	Commercial panel calculations	Two examples of calculation form use: Easy & Hard	
Feb. 2 nd	AFCI, GFCI, Arc-Flash vs. NFPA 70E	<ul style="list-style-type: none"> • Code-required Safety technology • Is the 70E Safety code hazardous to our health? 	
March 2 nd	Hazardous Locations	Gas stations (heavier than air and not)	
April 6 th	Solar or PHOTOVOLTAICS?	Weeebs, micro-inverters, fire departments, and politics.	
May 4 th	Residential Inspections	Cheets! Shortcuts!! Time-savers!!! Free Roadmaps!!!!	
June 1 st	Explication of Fire-Stop Mysteries	Larry LeVoir reveals it all!	
July 6 th	Swimming Pools (drained and explained)	Free admission for attendees wearing speedos!	
Aug. 3 rd	Notching & Boring + Truss Sabotage!	Learn what can be forgiven and what should be stopped.	
	Who can draw/design plans?	You might be surprised to learn all the legal rules and restrictions.	
Sept. 7 th	Plan reading made simpler (Electrical, Plumbing, Mechanical)	Be comfortable looking at all discipline's drawings	
Oct. 5 th	Top ten EMP issues	10, 9, 8, 7, 6, 5, 4, 3, 2, 1 - biggest things to care about countdown	
	Low Voltage and Alarm wiring inspections and approvals	Cable acronyms and little-bitty wires made non-confusing and less scary.	
Nov. 2 nd	Beyond the NEC	Yes Virginia, there are other Codes.	
Dec. 7 th	UL / TUV / ETL /? Who/How/Why?	Come to an NRTL Rodeo! See exciting standards-wrestling & bucking-acronym arena events. Watch the clowns and listen to the music!	