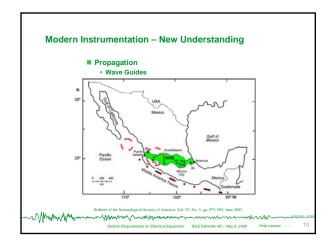
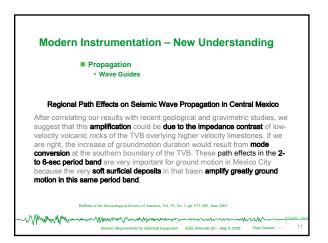


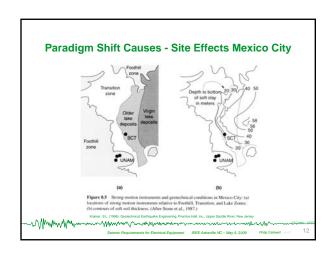
Drivers of Shift

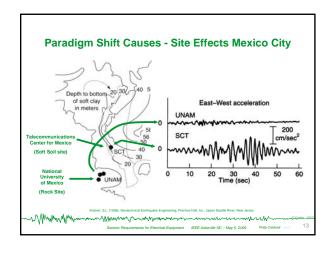
Role of Site

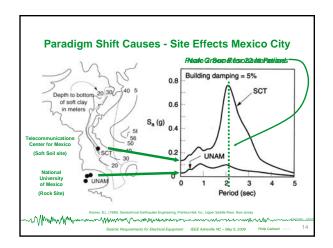
Effects

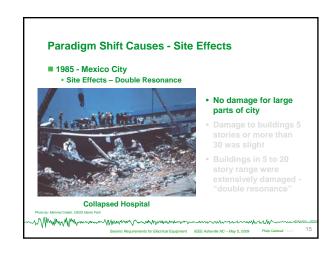






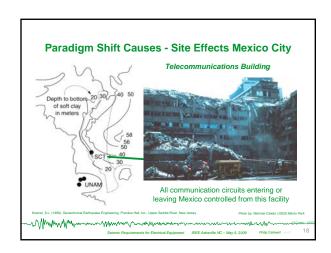


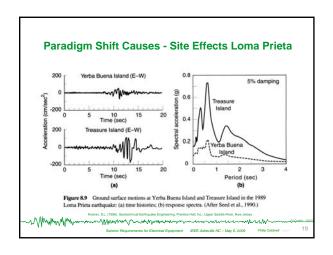


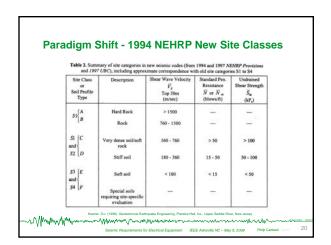


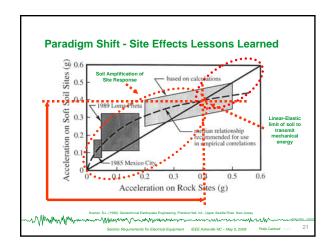


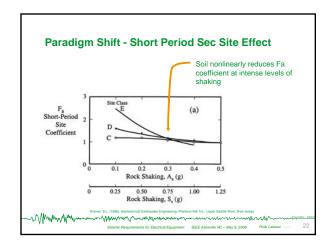


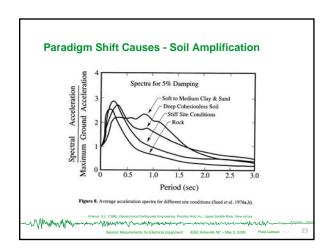


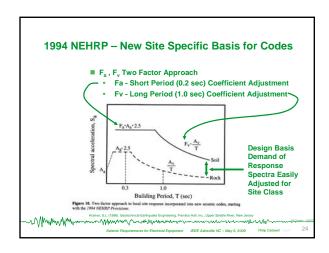


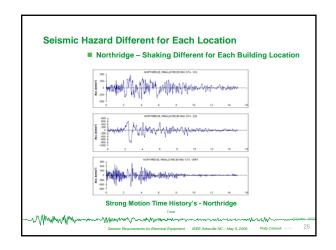


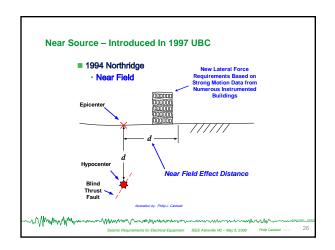


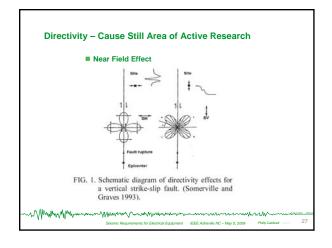


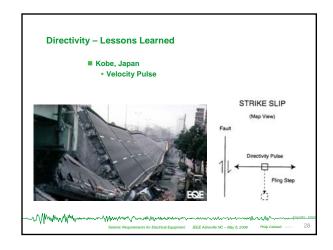


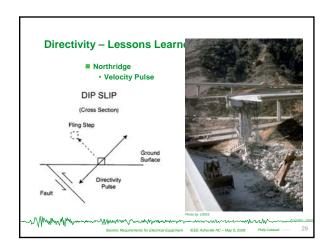


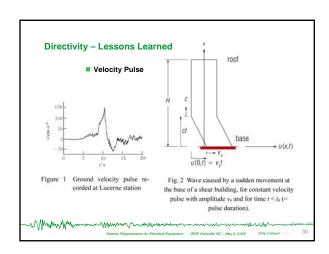


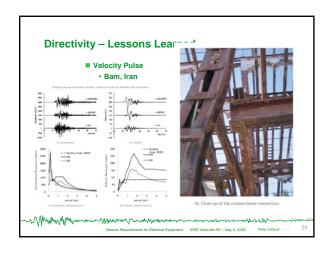


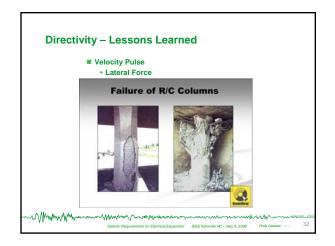


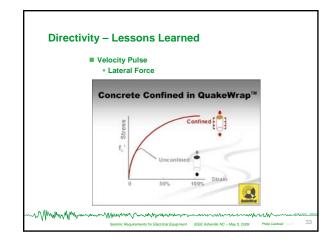


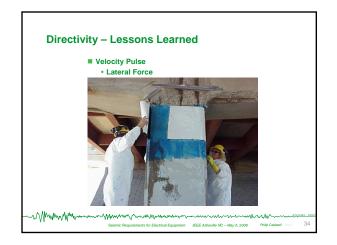


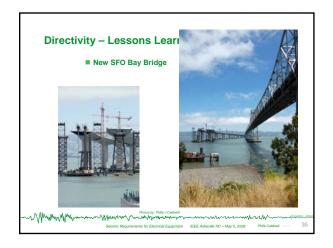






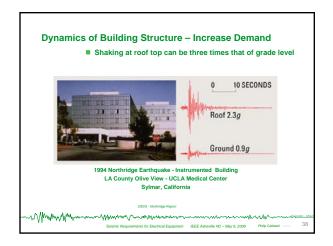


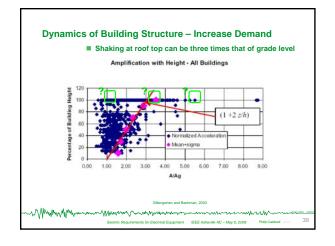


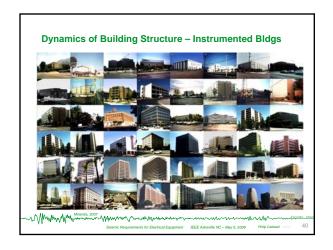


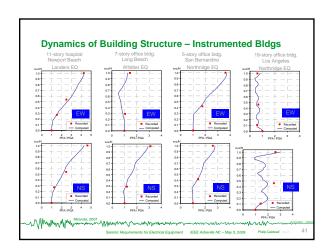


## Lessons Learned Instrumented Buildings

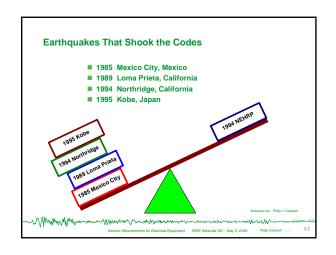




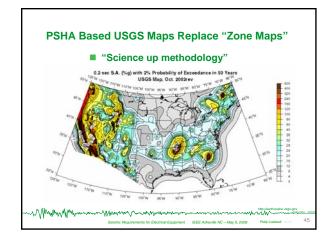




## Jury Returns Verdict Change Begins

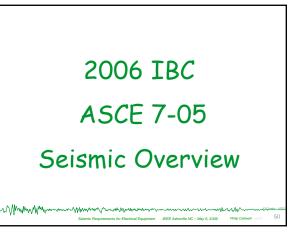


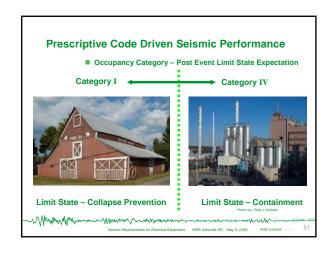
"Rocket Science"
Seismic Maps
Just U.S. - Right??



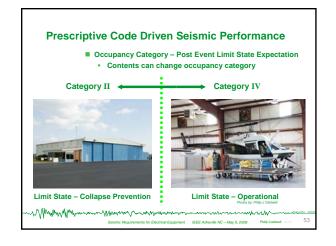




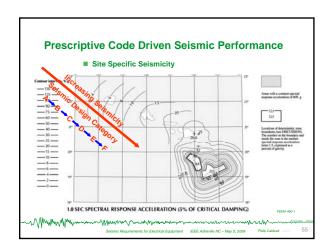


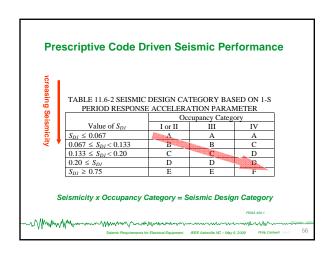


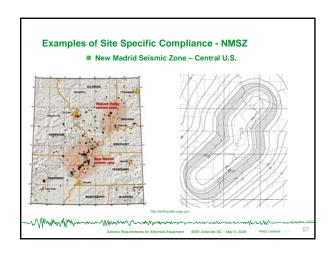


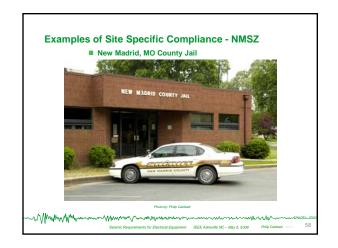




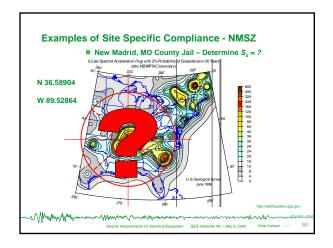








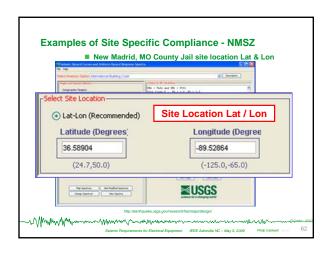


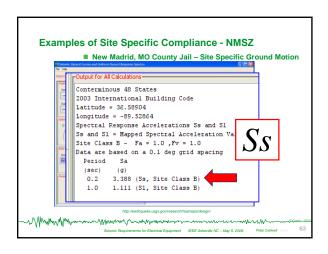


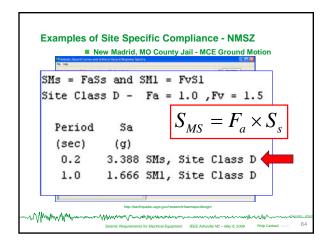
USGS Ground Motion Data Required by ASCE 7- 05

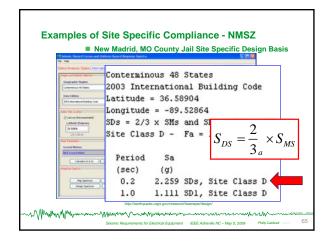
URL for USGS site specific design data

URL for USGS site specific design data



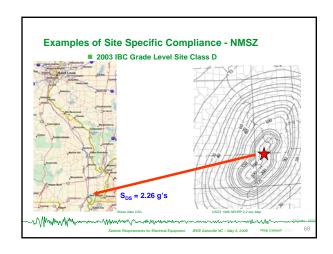


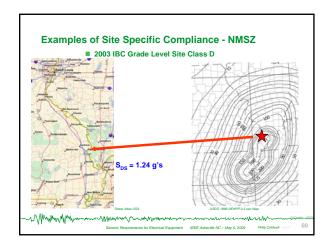


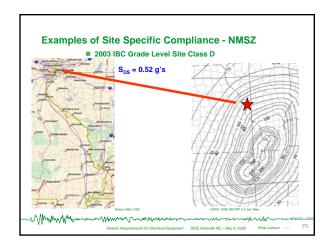


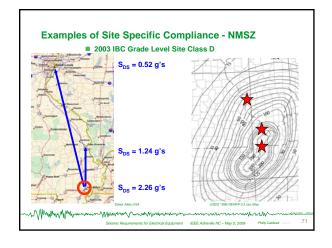












Makes You Wish For "The Good Old Days"

The Building Code of Hammurabi (circa 3000 B.C.)

228: If a builder build a house for a man and complete it, that man shall pay him two shekels of silver per sar (approx. 12 sq. ft.) of house as his wage.

229: If a builder has built a house for a man and his work is not strong, and if the house he has built falls in an kills the householder, that builder shall be slain.

230: If the child of the householder be killed, the child of that builder shall be slain.