

# Reno Nevada Disaggregated Seismic Hazard for 0.2-second Spectral Acceleration, 1.34 g

PE = 2% in 50 years. Hazard radius 150 km,  $\Delta R=10$  km

Mw: Binned average. Equal-area bins, 157 km<sup>2</sup>.

Principal hazards: Mt. Rose fault system, strike-slip Zone 3-4

Quaternary faults represented as red lines.

