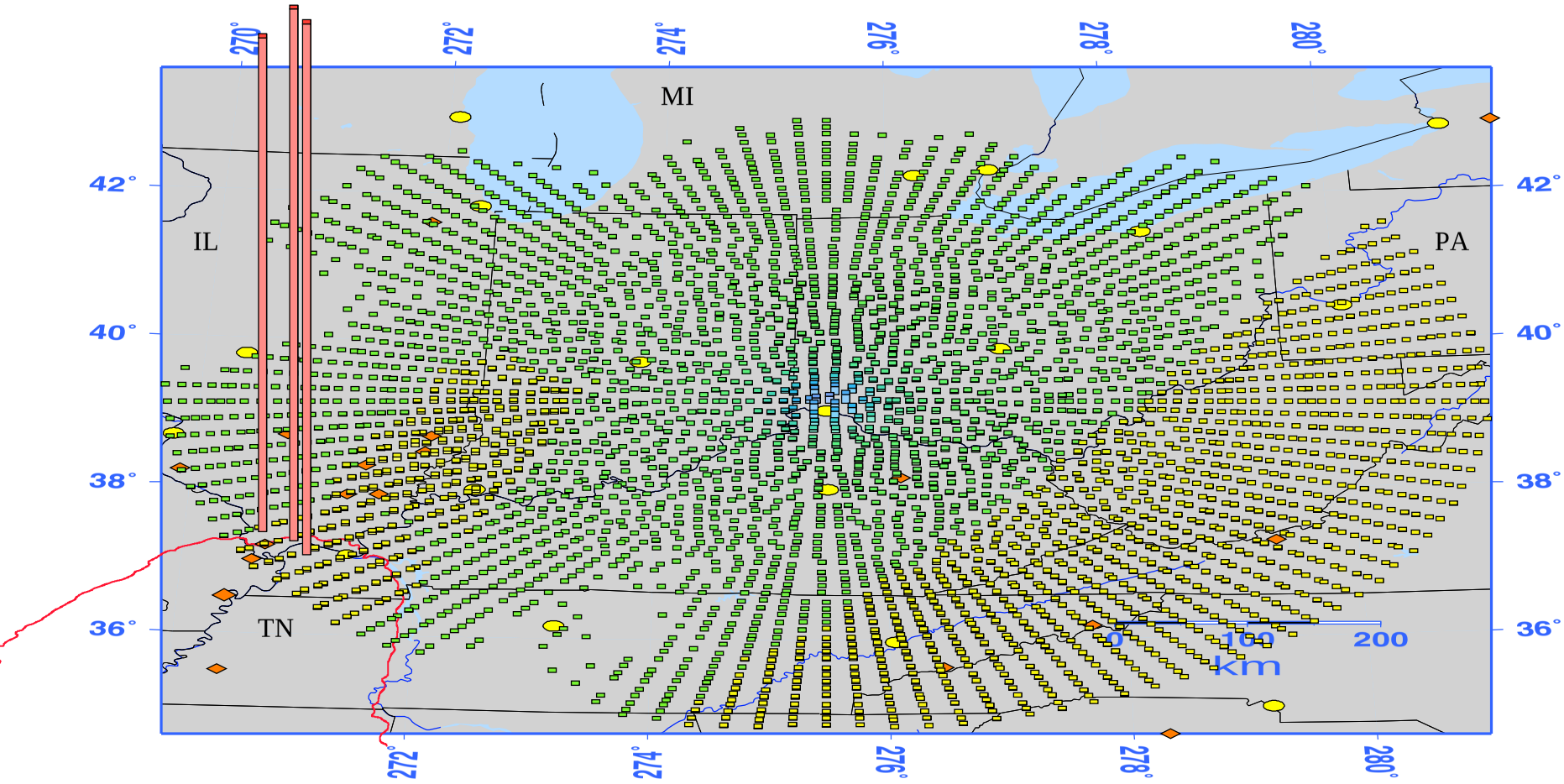
Cincinnati OH Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.083 g

PE = 2% per 50 yr. Hazard radius 500 km, DeltaR=10 km
Mw: Binned average. Bins equal-area.
Predominant hazard: NMSZ M8 characteristic earthquake



GMT Aug 24 08:49 **Cincinnati OH 1.0 sec SA (0.083 g), radius=500 km Cities: yellow circles. hmax 0.73*10^-4. Orange diamonds: earthquakes, M>5. Red line: edge of Embayment**