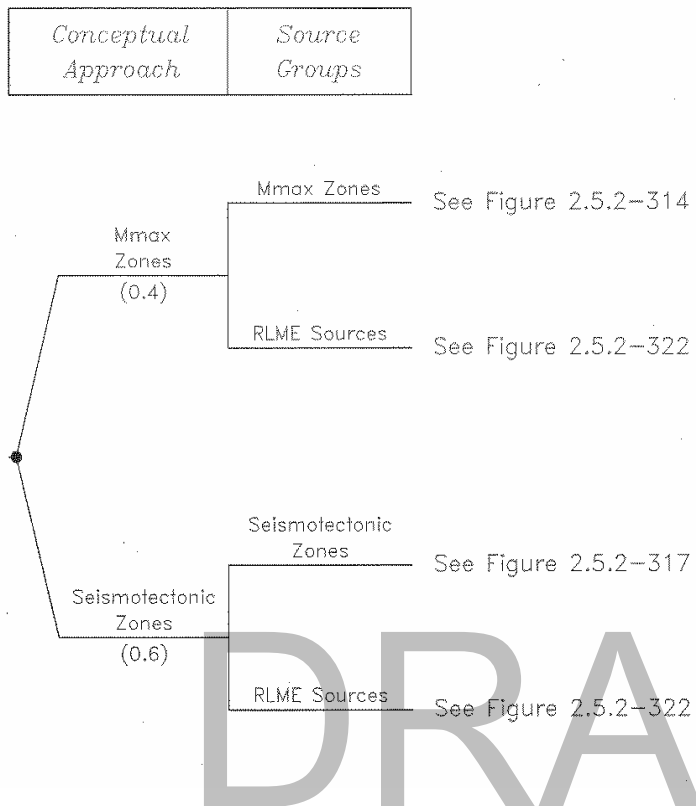


New FSAR Figures**Figure 2.5.2-312: CEUS SSC model master logic tree.**

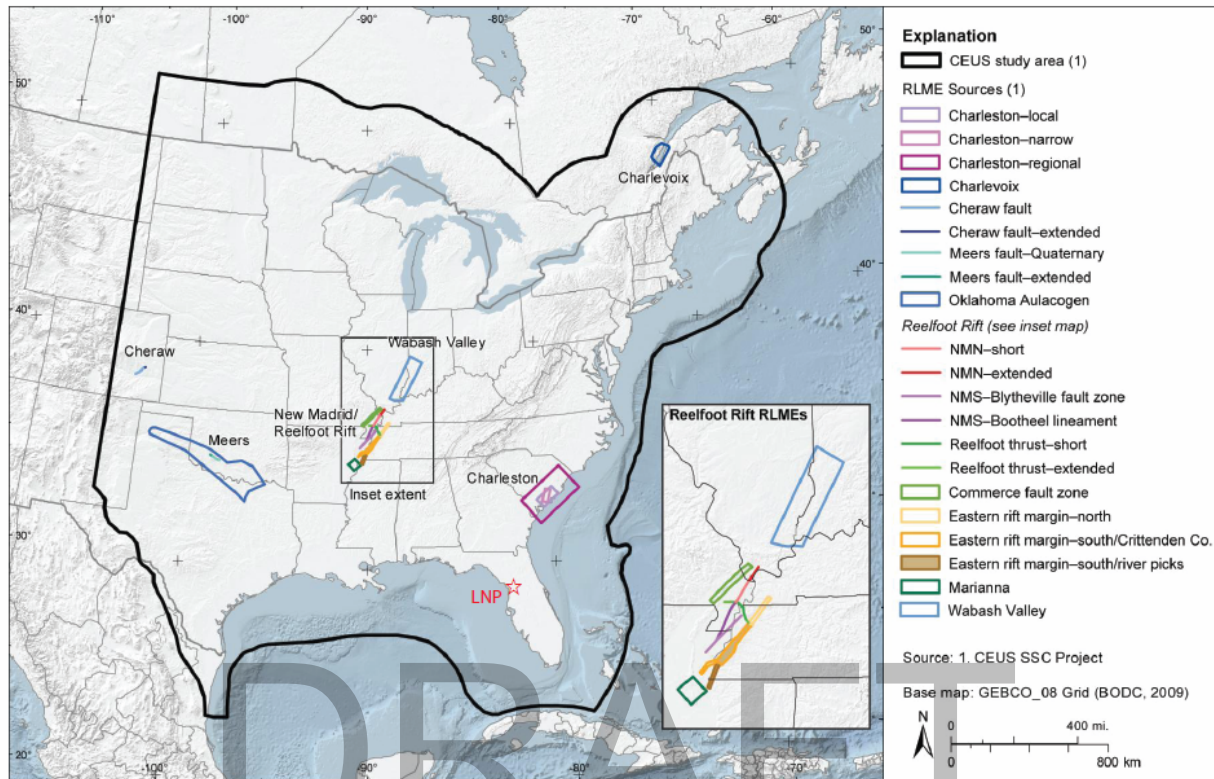


Figure 2.5.2-313: Location of RLME sources in the CEUS SSC model. Approximate location of the LNP site is shown by the red star.

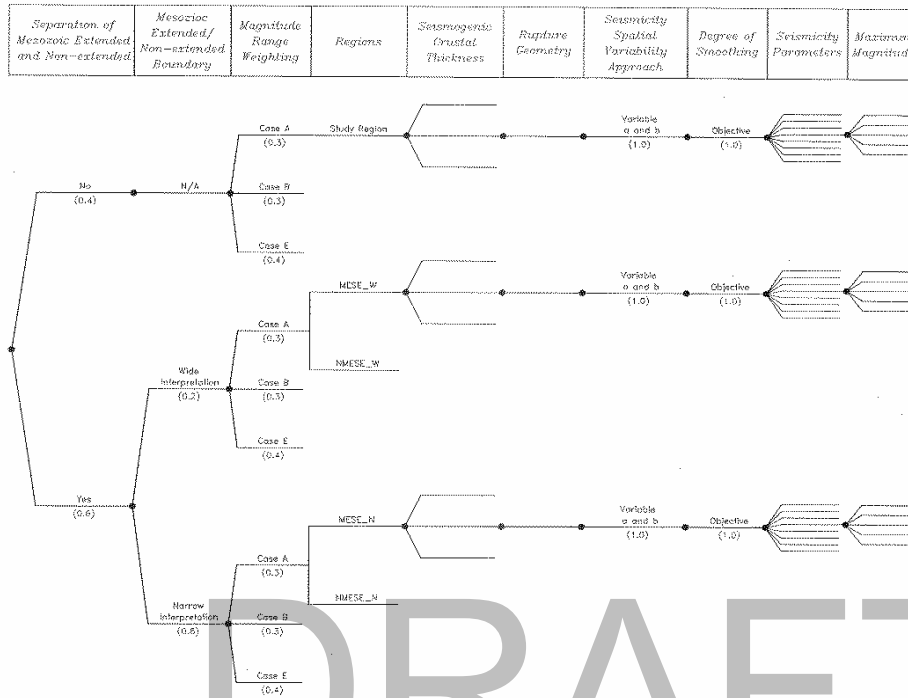


Figure 2.5.2-314: CEUS SSC model logic tree for the Mmax source zones.

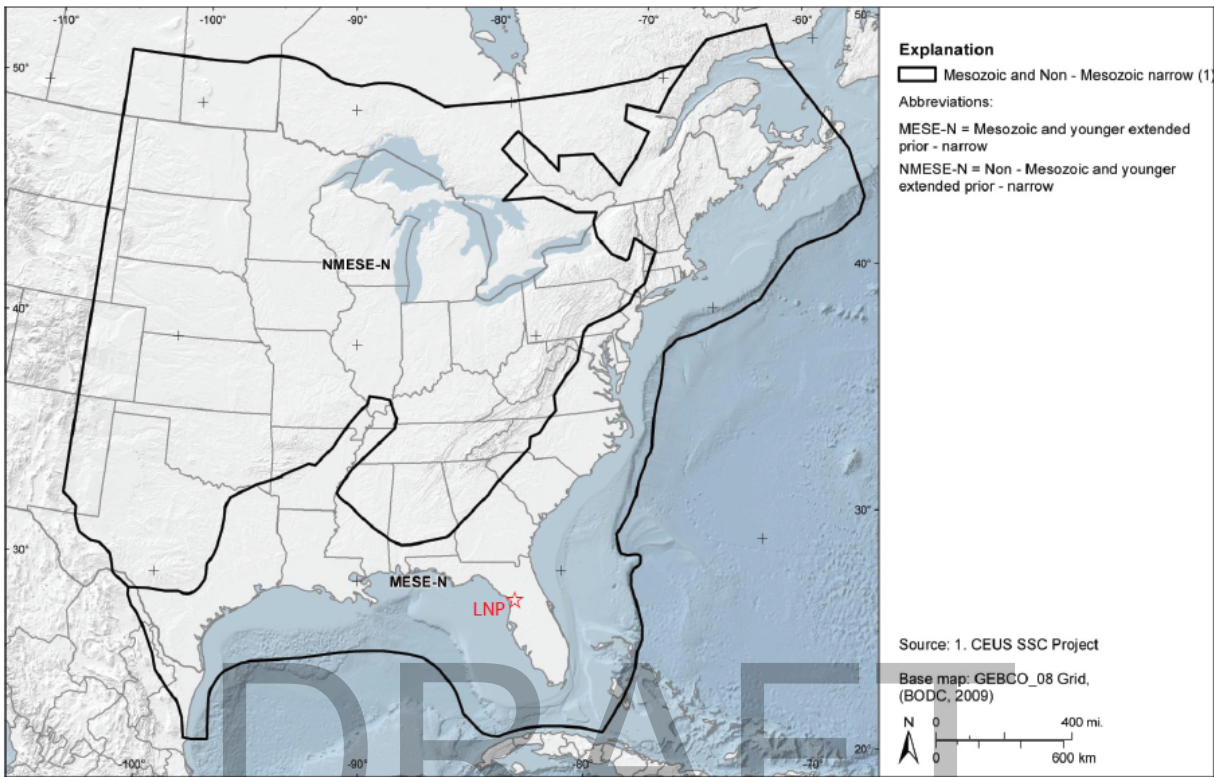


Figure 2.5.2-315: Mmax source zones from the CEUS SSC model for the “narrow” interpretation. Approximate location of the LNP site is shown by the red star.

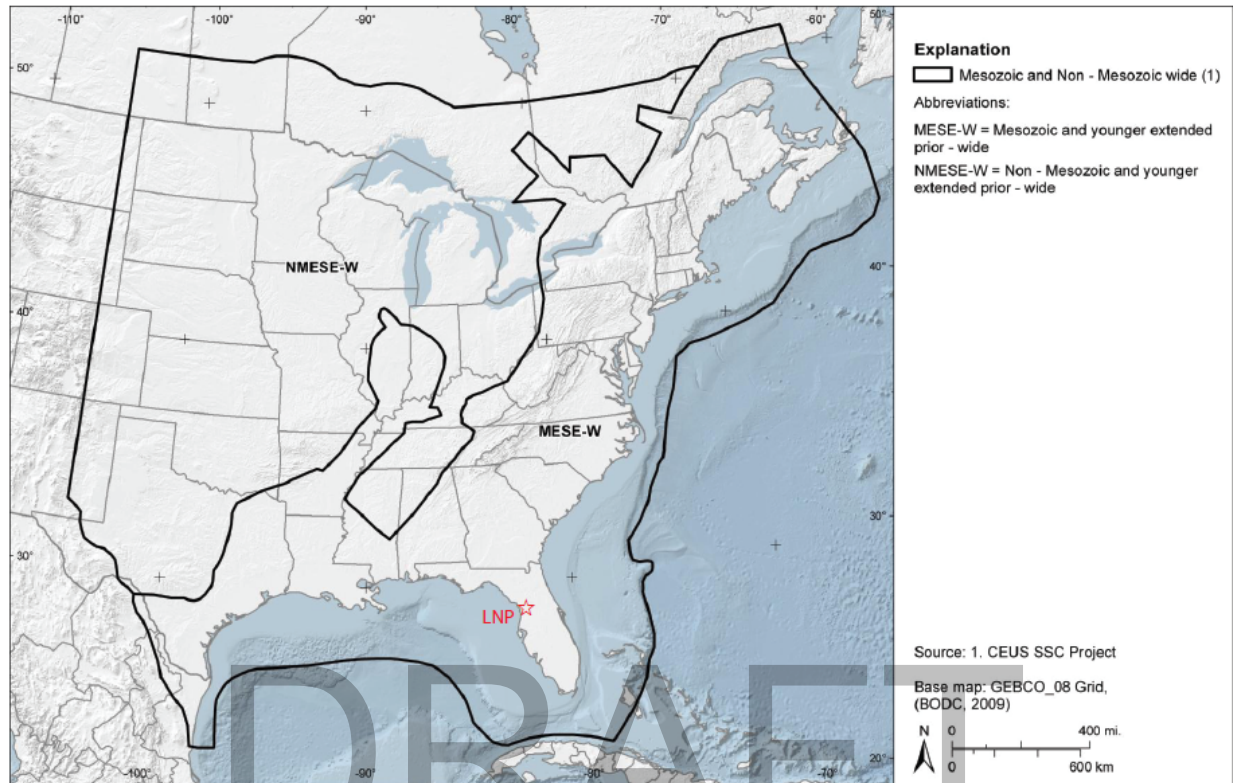


Figure 2.5.2-316: Mmax source zones from the CEUS SSC model for the "wide" interpretation. Approximate location of the LNP site is shown by the red star.

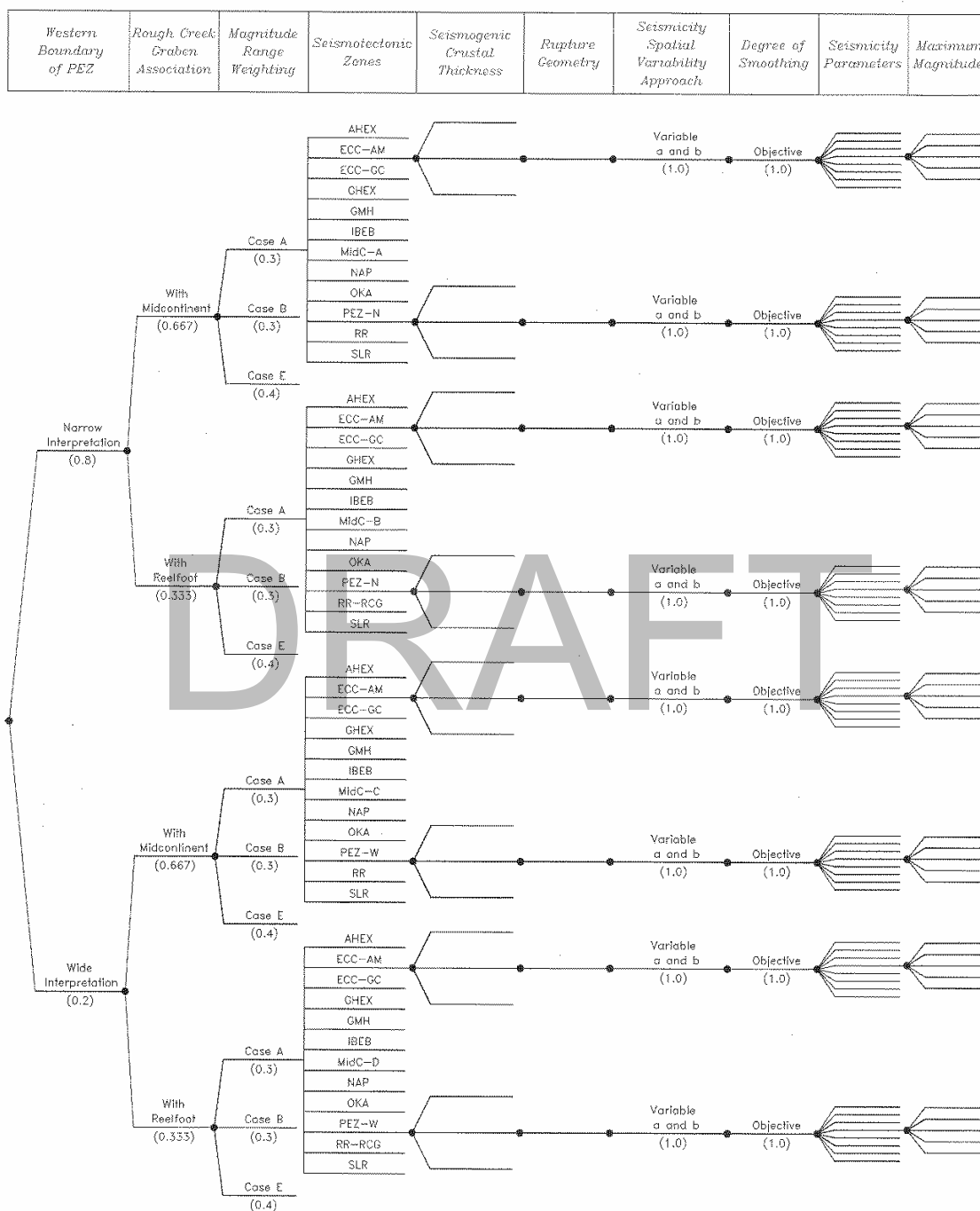


Figure 2.5.2-317: CEUS SSC model logic tree for Seismotectonic source zones.

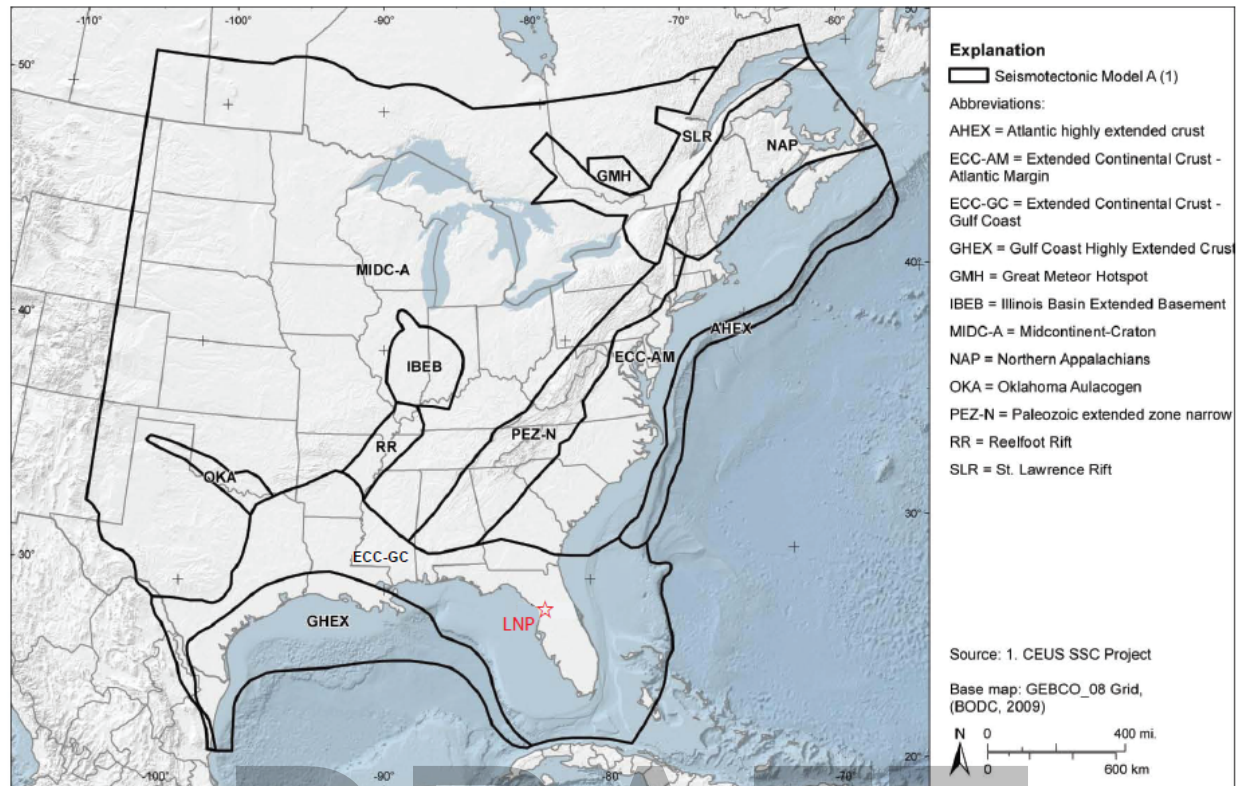


Figure 2.5.2-318: Map of Seismotectonic source zones for the “narrow” interpretation of PEZ and the Rough Creek Graben not included as part of the Reelfoot Rift (RR) source. Approximate location of the LNP site is shown by the red star.

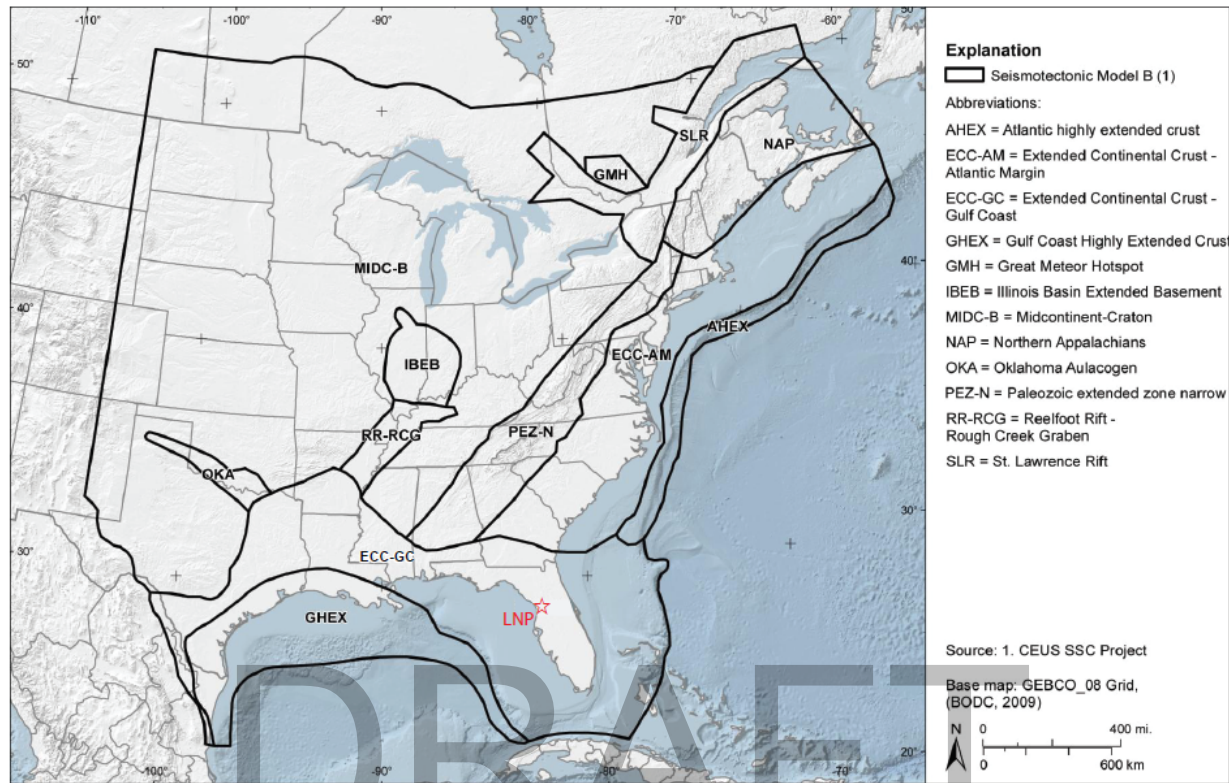


Figure 2.5.2-319: Map of Seismotectonic source zones for the “narrow” interpretation of PEZ and the Rough Creek Graben included as part of the Reelfoot Rift (RR-RCG) source. Approximate location of the LNP site is shown by the red star.

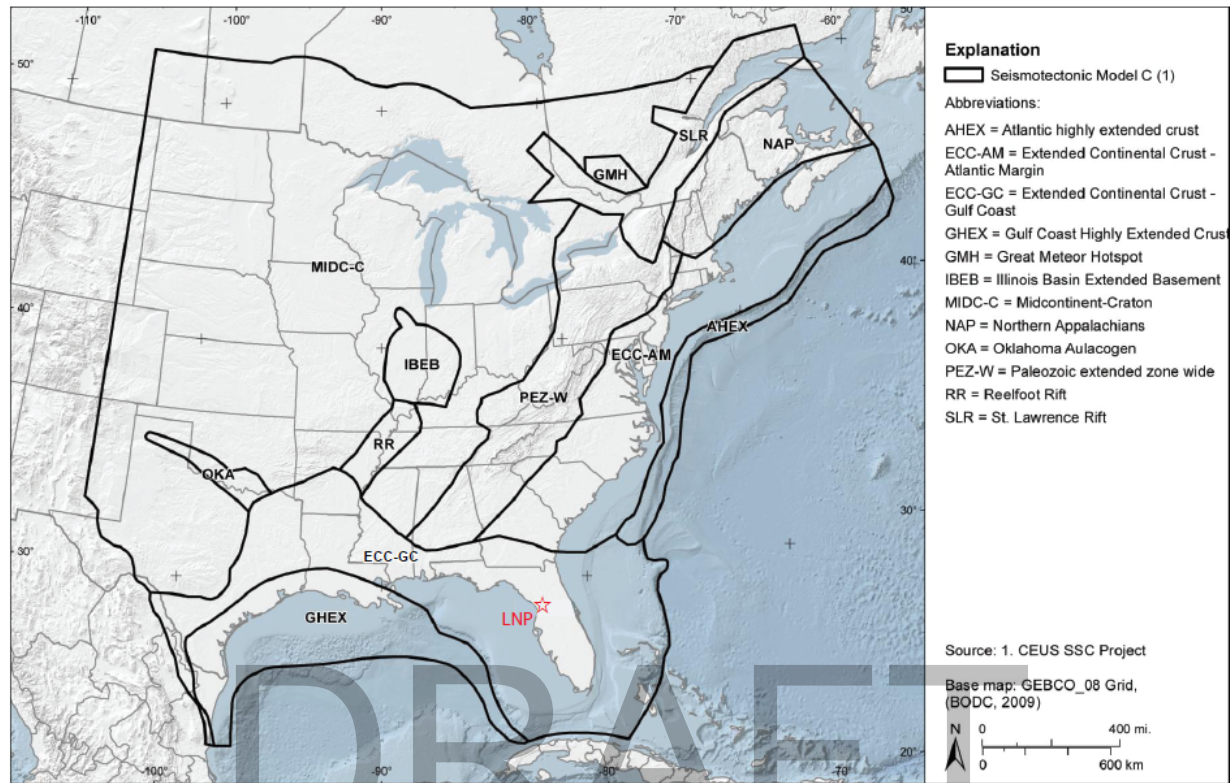


Figure 2.5.2-320: Map of Seismotectonic source zones for the “wide” interpretation of PEZ and the Rough Creek Graben not included as part of the Reelfoot Rift (RR) source. Approximate location of the LNP site is shown by the red star.

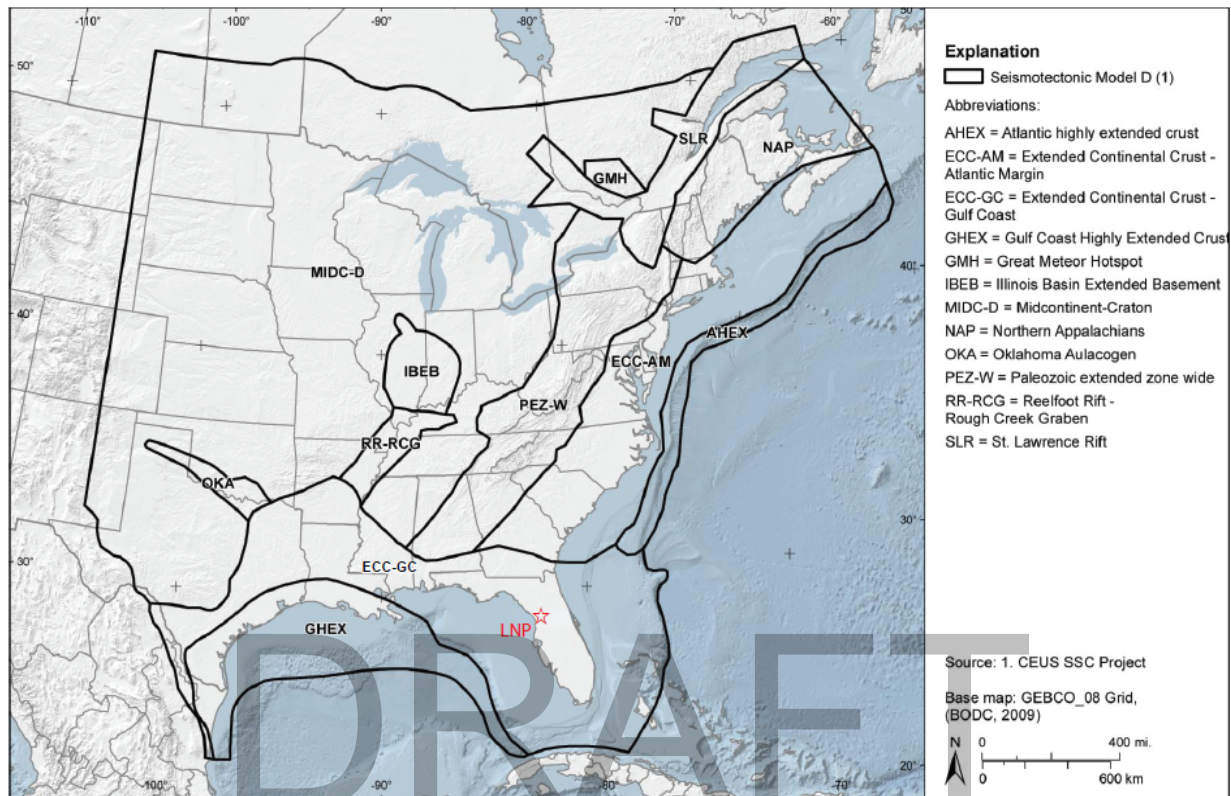


Figure 2.5.2-321: Map of Seismotectonic source zones for the “wide” interpretation of PEZ and the Rough Creek Graben included as part of the Reelfoot Rift (RR-RCG) source. Approximate location of the LNP site is shown by the red star.