



Natural time analysis of seismic electric signals observed in the coast of Guerrero-Oaxaca, México in 1993.

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By making use of the natural time concept we analyze two seismic electric signals (SES), reported by L. Flores-Márquez et al. (2007), which were observed in geoelectric time series measured in the coast of Guerrero-Oaxaca, México in 1993. The evaluation of the normalized power spectrum showed that, in average, the variance is approximately 0.008. Our results are in agreement with values reported in the literature.

L. Flores-Márquez, J. Márquez-Cruz, A. Ramírez-Rojas, G. Gálvez-Coyt, and F. Angulo-Brown, Nat. Hazards Earth Syst. Sci., 7, 549-556, 2007.