

From: Doll, Laura  
Sent: 1/30/2013 6:30:05 PM  
To: Yura, Jane (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=JKY1); Julie Halligan (julie.halligan@cpuc.ca.gov) (julie.halligan@cpuc.ca.gov)  
Cc:  
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Subject: Padilla and his emergency response interest

Julie and Jane – I just ran across this in that weird So Cal newsletter “Calpeek” but it seemed timely relative to our discussion today.

“ If a Calif. early warning system on earthquakes comes into existence, thank Demo State Sen. **Alex Padilla** of Pacoima. He has just introduced legislation to create such a system. He held a news conference with Dr. Lucy Jones and Mr. Douglas Given, both of the U.S. Geological Survey; plus some seismic professors from CalTech. Padilla graduated from MIT with a degree in Mechanical Engineering, so he’s no Johnny-come-lately to this concept. He is also the chair of the State Sen. Energy, Utilities and Communications Committee. There is only one major problem: the cost, \$80 million dollars. There is a 99.7% likelihood of a 7.0 earthquake in the next 30 years. Sensors planted up and down in the ground from S.F. to L.A. could provide early warning of perhaps 60 seconds before a major earthquake...”