56

Martin, Robert

From: Manoly, Kamal
Sent: Tuesday, August 30, 2011 5:18 PM
To: Martin, Robert
Cc: Li, Yong
Subject: RE: M5.8 - VIRGINIA

Bob,
You are correct in both statements. However, I can't help as far as what the PSA 03, 10 &30 mean. Yong can answer that question. I put him on CC.
Kamal

From: Martin, Robert
Sent: Tuesday, August 30, 2011 2:39 PM
To: Manoly, Kamal
Subject: FW: M5.8 - VIRGINIA

George is inundated w stuff and I would appreciate your assistance. Should I read this to say that USGS's view is that the peak ground horizontal acceleration at NA is .268 g and the vertical is .113 g's?

And that Surry's PGA horizontal was .04534 g's and the vertical was .0378 g's? If so, the Surry FSAR says their OBE horizontal is 0.066 g and the vertical is 0.0425 g and it would look like Surry did not exceed their OBE.

Out of curiosity, what are the PSA03, PSA10 and PSA30 values?

From: Wilson, George
Sent: Tuesday, August 30, 2011 2:28 PM
To: Martin, Robert
Subject: FW: M5.8 - VIRGINIA

From: Munson, Clifford
Sent: Tuesday, August 30, 2011 10:10 AM
To: Wilson, George
Subject: FW: M5.8 - VIRGINIA

See attachment

From: shakecast@usgs.gov [mailto:shakecast@usgs.gov]
Sent: Friday, August 26, 2011 10:53 AM
To: shakecast@usgs.gov
Cc: klin@usgs.gov; Annie.kammerer(b)(6) Ake, Jon; Munson, Clifford; Stovall, Scott; wald@usgs.gov; Cook, Christopher; Li, Yong
Subject: M5.8 - VIRGINIA

Ex 6

The following New Event occurred at **2011-08-23 11:51:04**:

Event ID: se082311a Version: 7

F/63

Name	|NULL|
Location	VIRGINIA
Magnitude	5.8
Lat	37.936
Lon	-77.933
Web (Temporary)	ShakeCast Remote
Web (Temporary)	ShakeCast Remote (Mobile)

Nuclear ShakeCast
Nuclear Regulatory Commission

Disclaimer: These results are from a prototype system and users should consider the preliminary nature of this information when making decisions relating to public safety. ShakeCast results are often updated as addtional or more accurate earthquake information is reported or derived.