

Enclosure 3

**Responses to NRC Acceptance
Review Questions 6 and 8
(Redacted)**



Responses to NRC Acceptance Review Questions 6 and 8

(Redacted)

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Responses to NRC Acceptance Review Questions 6 and 8

Question No. 6:

Include Figures of the final PSDs of the input ground motions used in the example problems of the TR.

Response:

For Example 1 (Topical Report Section 5.1) the input motions are specified [

]

For Example 2 case one (Section 5.2.3) the input motions are specified [

]

For Example 2 case two (Section 5.2.5 thru 5.2.6) the input motions are specified [

]

As described in Section 5.2.6 of the Topical Report, [

]

Figure 6-5 in this response shows [

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For Example 3 (Topical Report Section 5.3) [

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Figure 6-1 [

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Figure 6-2 [

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Figure 6-3 [

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Figure 6-4 [

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Figure 6-5 [

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Question 8:

The report should clearly indicate the location of the control point where the input motion is specified.

Response:

For Example 1 (Topical Report Section 5.1) [

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For Example 2 (Topical Report Section 5.2) [

]

For Example 3 (Topical Report Section 5.3) [

]

In all cases where the WUS motion is used as input [

] The Reg. Guide 1.60 motion is known to be a site independent motion applicable to a variety of subsurface conditions. [

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The CEUS spectrum [

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The CEUS spectrum [

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