

RAS 5674

72-22-ISFSI - State Exhibit 204 Rec'd 6/5/02

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USNRC



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OFFICE OF THE SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

# UPDATE OF DETERMINISTIC GROUND MOTION ASSESSMENTS, REVISION 1

Private Fuel Storage Facility  
Skull Valley, Utah

Prepared for:

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April 2001

Project No. 4790.002.0

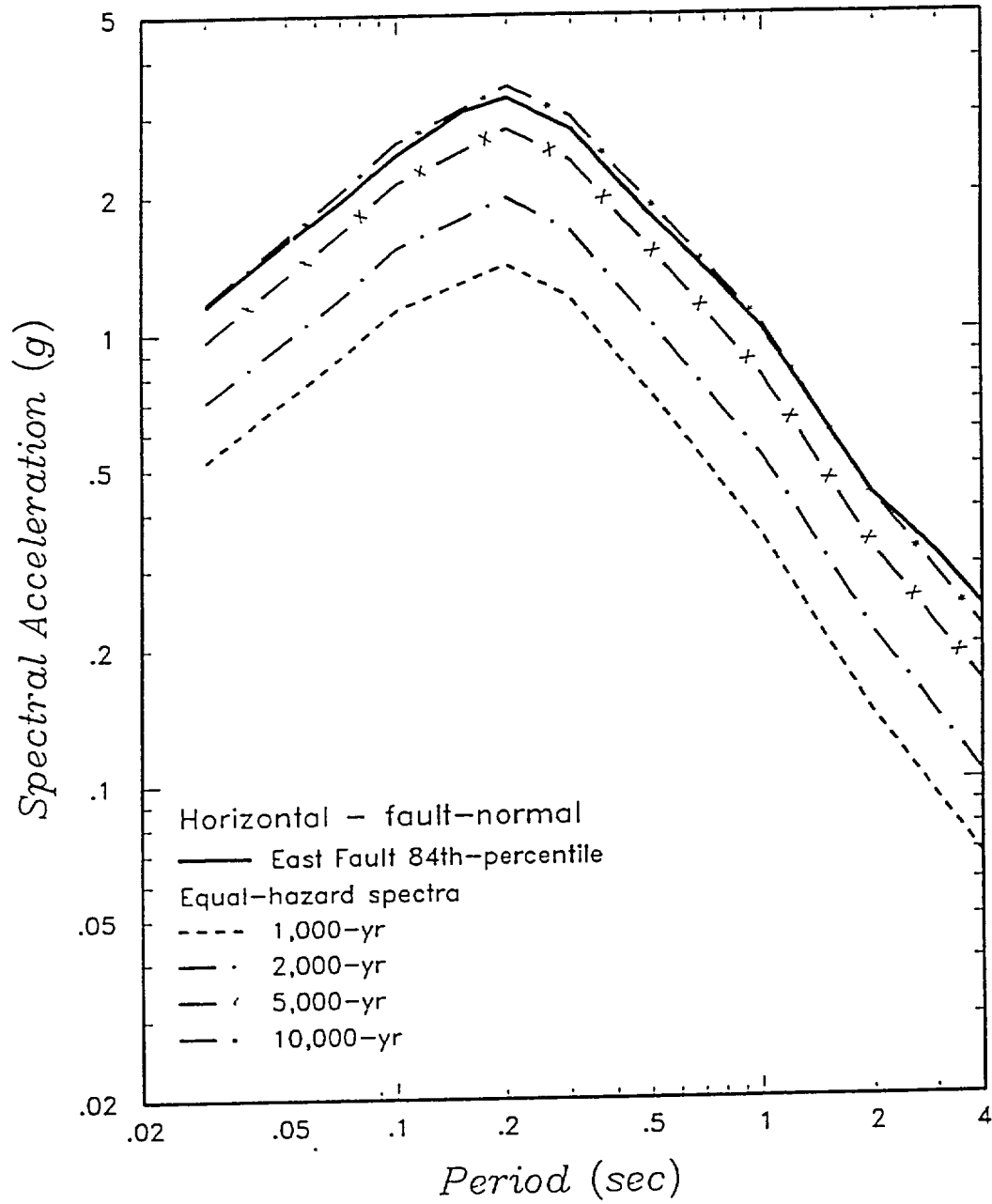
NUCLEAR REGULATORY COMMISSION

Docket No. _____	Official Est. No. <u>204</u>
In the matter of <u>PFS</u>	_____
Staff _____	IDENTIFIED <input checked="" type="checkbox"/>
Applicant _____	RECEIVED <input checked="" type="checkbox"/>
Intervenor _____	REJECTED _____
Other _____	WITHDRAWN _____
DATE <u>060502</u>	Witness <u>Arabasz</u>
Clerk <u>SMS</u>	_____

Template = SECY-028

SECY-02  
State Ex 204

Non-GDS

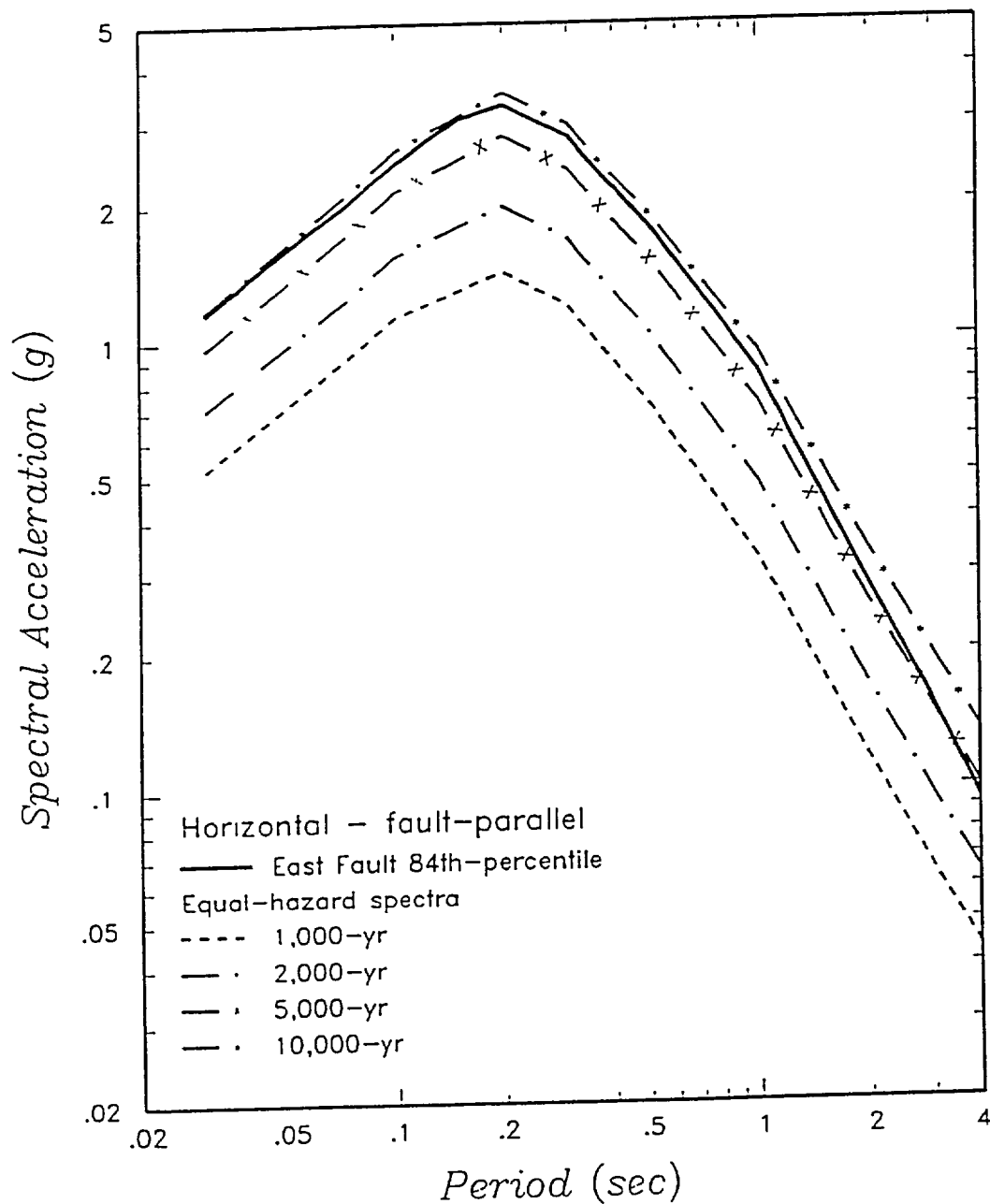


COMPARISON OF THE 84<sup>TH</sup>-PERCENTILE DETERMINISTIC HORIZONTAL RESPONSE SPECTRUM (5% DAMPING) FOR THE EAST FAULT WITH EQUAL HAZARD RESPONSE SPECTRA FROM GEOMATRIX (20001A). THE RESPONSE SPECTRA HAVE BEEN ADJUSTED FOR DIRECTIVITY AND REPRESENT THE FAULT-NORMAL COMPONENT.

Private Fuel Storage Facility  
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4790.002

Figure  
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COMPARISON OF THE 84<sup>TH</sup>-PERCENTILE DETERMINISTIC HORIZONTAL RESPONSE SPECTRUM (5% DAMPING) FOR THE EAST FAULT WITH EQUAL HAZARD RESPONSE SPECTRA FROM GEOMATRIX (20001A). THE RESPONSE SPECTRA HAVE BEEN ADJUSTED FOR DIRECTIVITY AND REPRESENT THE FAULT-PARALLEL COMPONENT.

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Figure  
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