

RAS 5674

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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

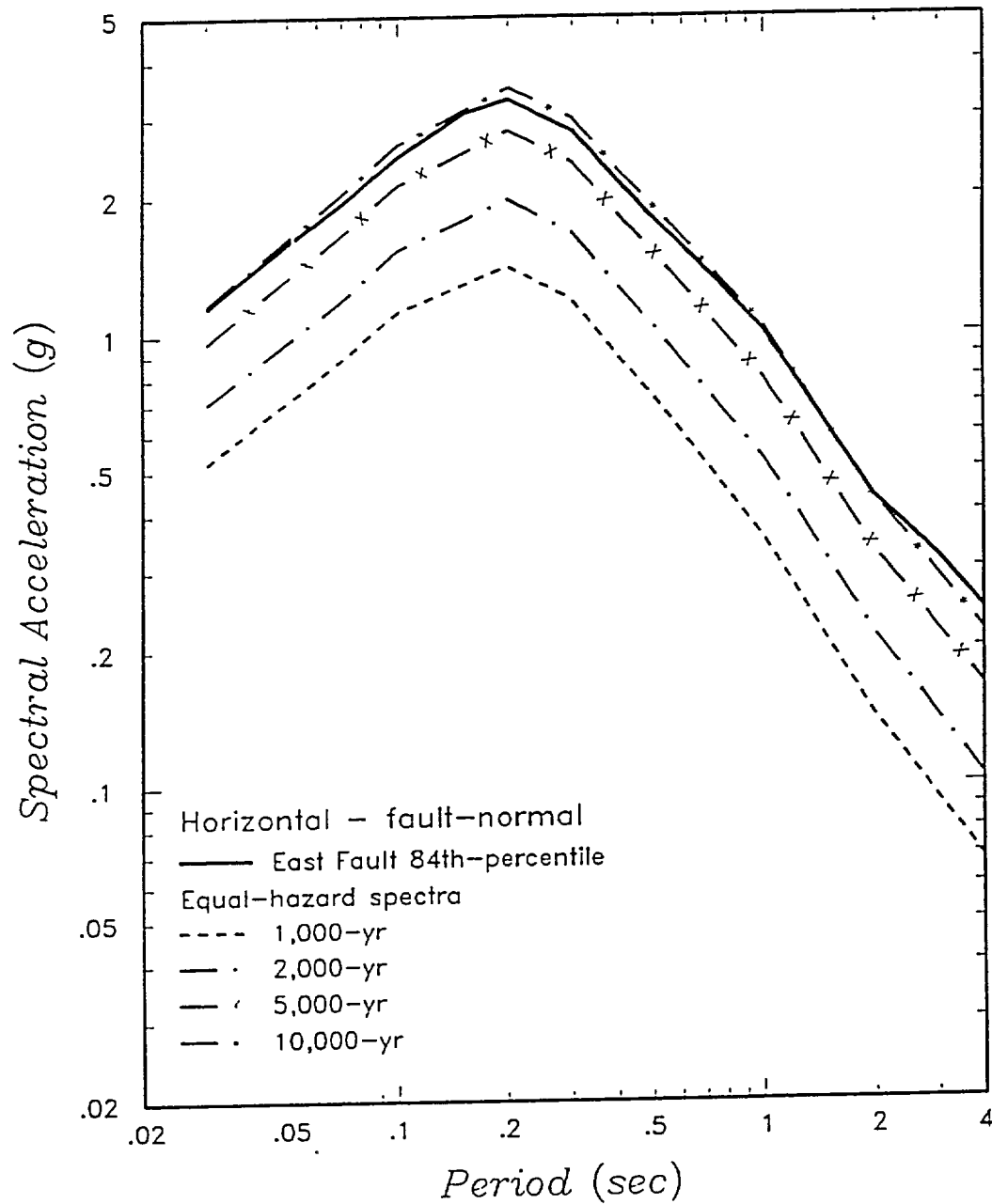
Project No. 4790.002.0

NUCLEAR REGULATORY COMMISSION

Docket No. _____ Official Exh. No. 204
In the matter of PFS
Staff _____ IDENTIFIED ☒
Applicant _____ RECEIVED ☒
Intervenor _____ REJECTED _____
Other _____ WITHDRAWN _____
DATE 060502 Witness Arabas2
Clerk SMs

Template = SECY-028

SECY-02
State Ex 204



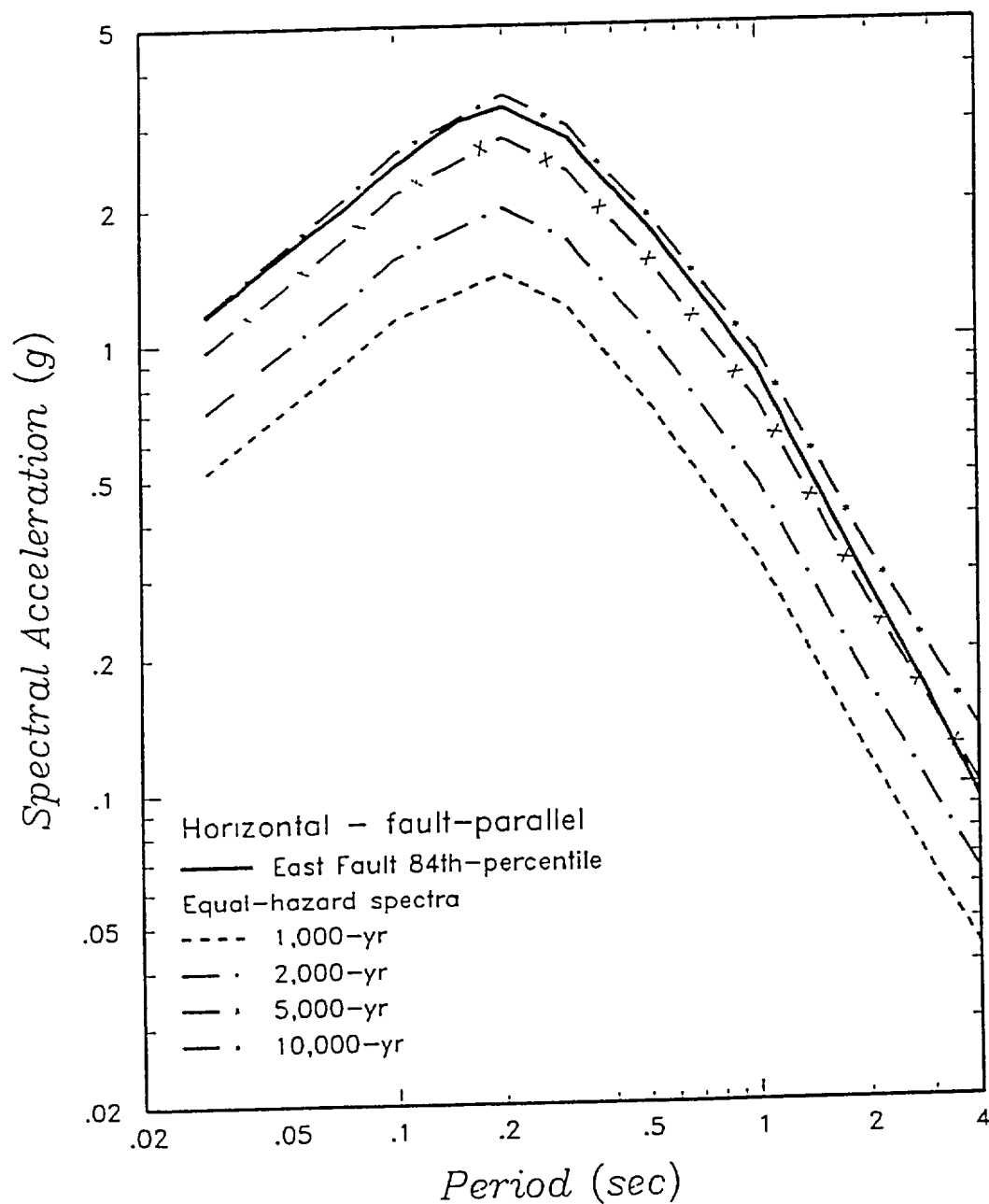
COMPARISON OF THE 84TH-PERCENTILE DETERMINISTIC HORIZONTAL RESPONSE SPECTRUM (5% DAMPING) FOR THE EAST FAULT WITH EQUAL HAZARD RESPONSE SPECTRA FROM GEOMATRIX (20001A). THE RESPONSE SPECTRA HAVE BEEN ADJUSTED FOR DIRECTIVITY AND REPRESENT THE FAULT-NORMAL COMPONENT.

Private Fuel Storage Facility
Skull Valley, Utah

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4790.002

Figure
2

Non-GDS



COMPARISON OF THE 84TH-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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Skull Valley, Utah

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Figure
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