

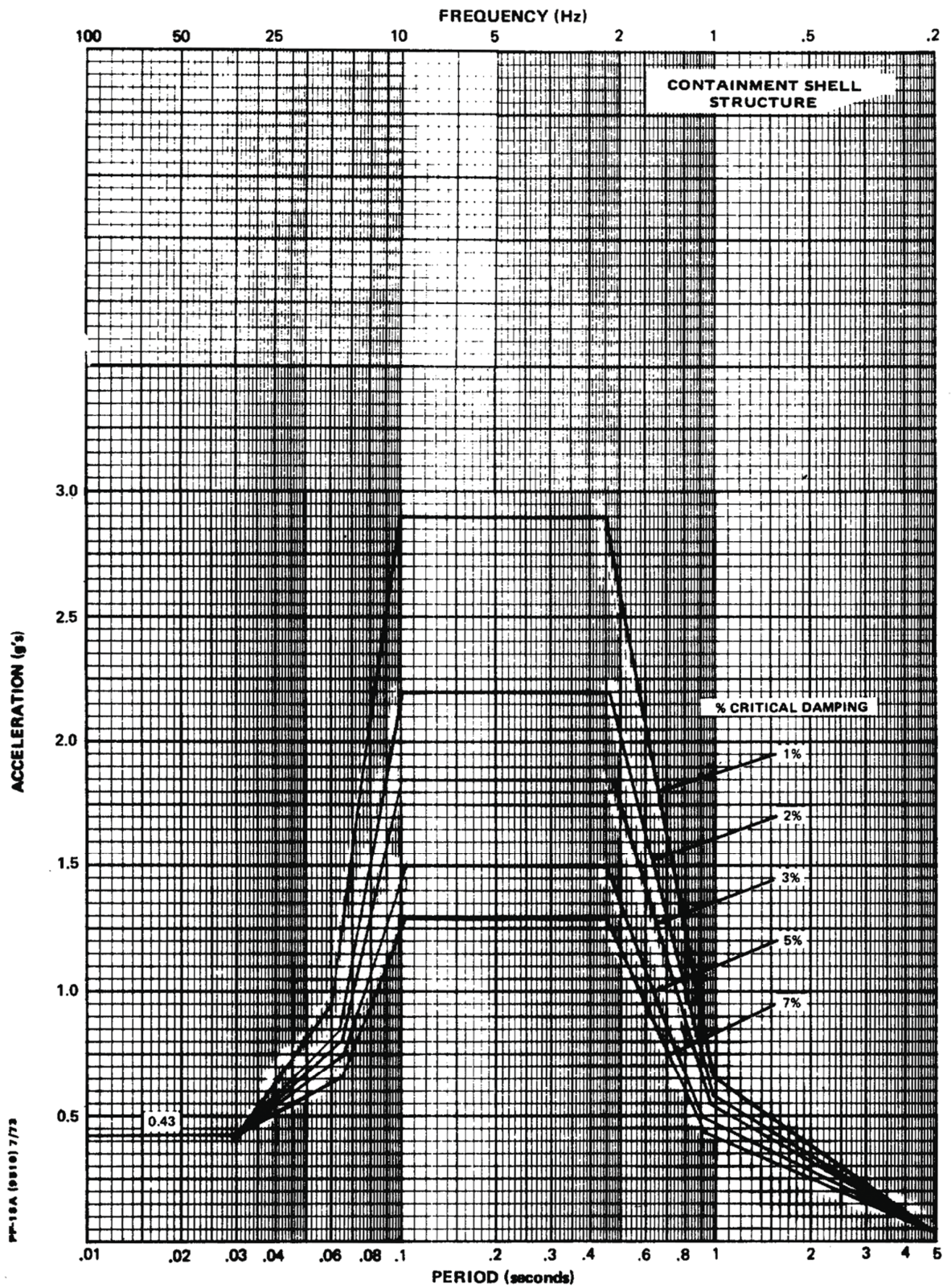
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 323 FT 0 IN.

FIGURE 3D-19



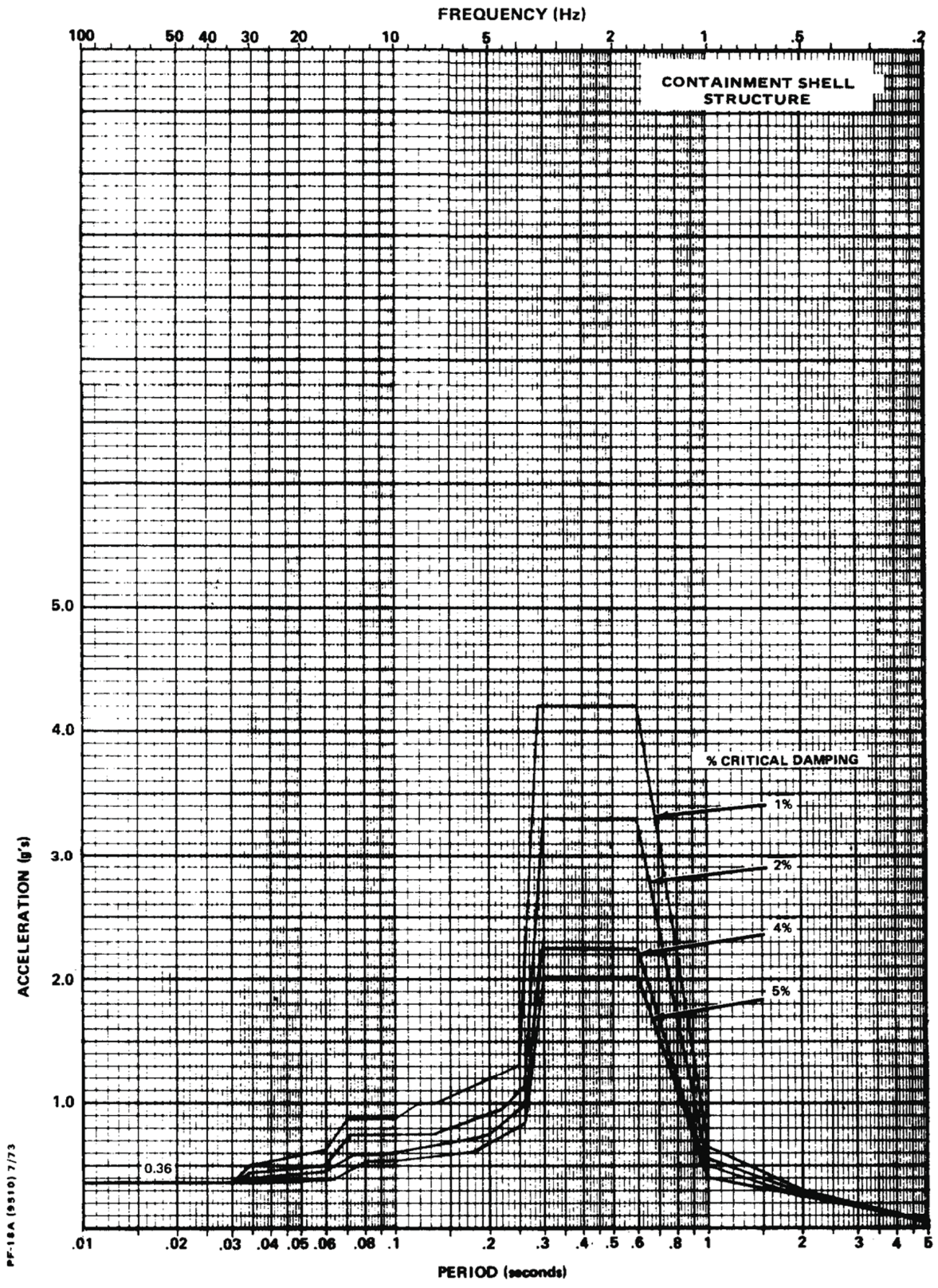
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 323 FT 0 IN.

FIGURE 3D-20

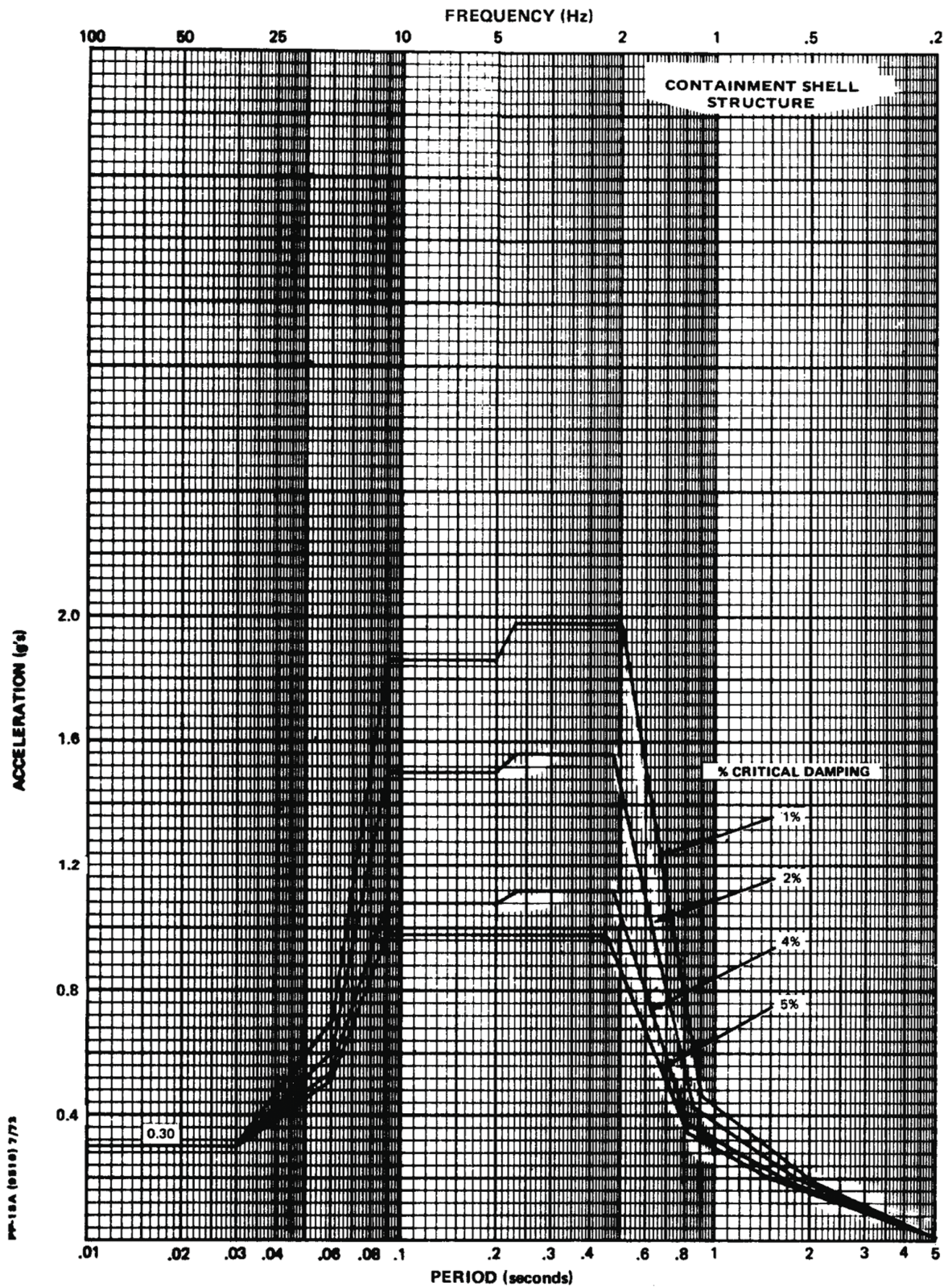


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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 323 FT 0 IN.
FIGURE 3D-21



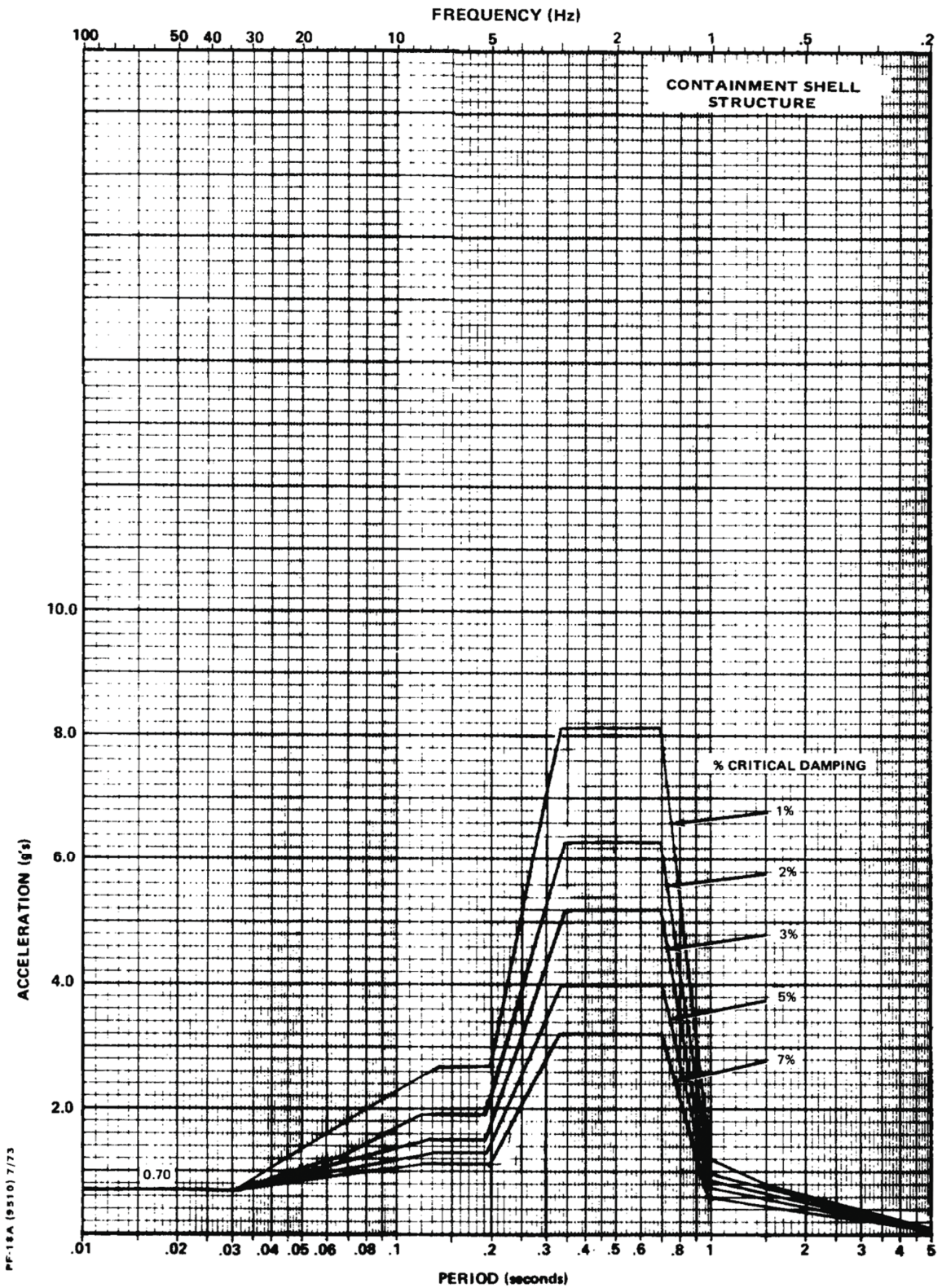
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OPERATING BASIS EARTHQUAKE
 VERTICAL ACCEL. RESPONSE SPECTRA
 EL. 323 FT 0 IN.

FIGURE 3D-22



VOGTLE
 ELECTRIC GENERATING PLANT
 UNIT 1 AND UNIT 2



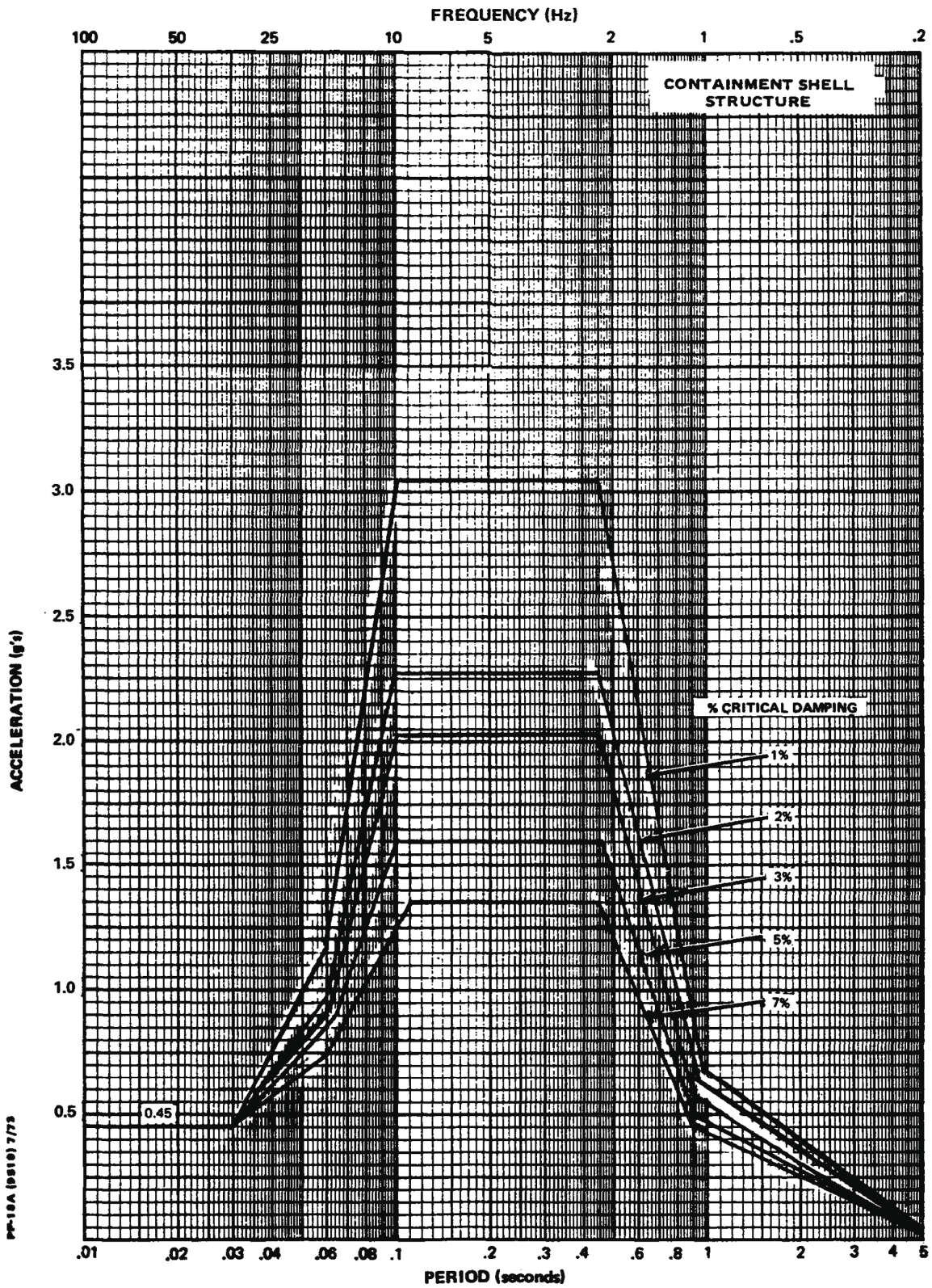
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 400 FT 0 IN.

FIGURE 3D-23



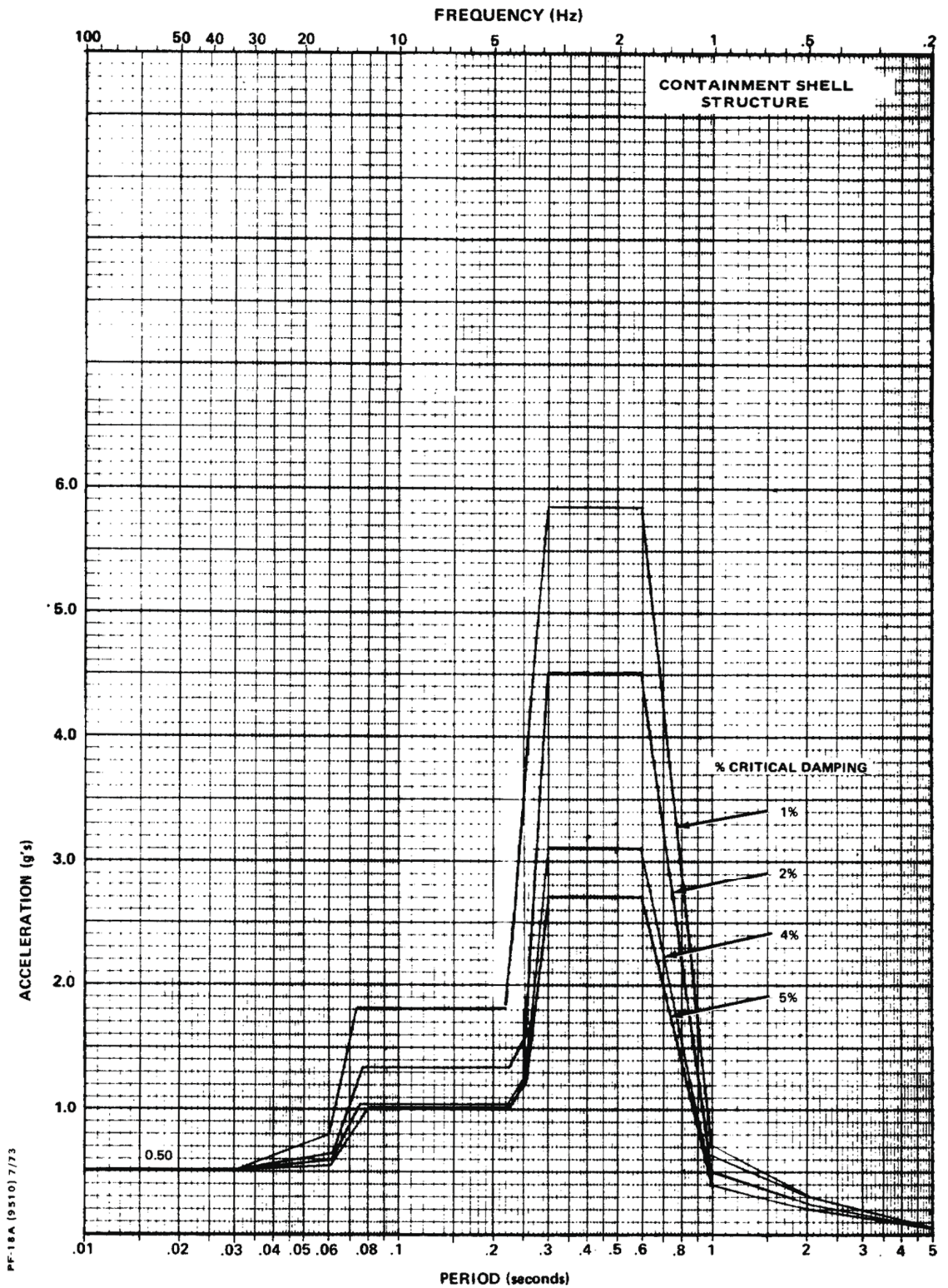
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 400 FT 0 IN.

FIGURE 3D-24



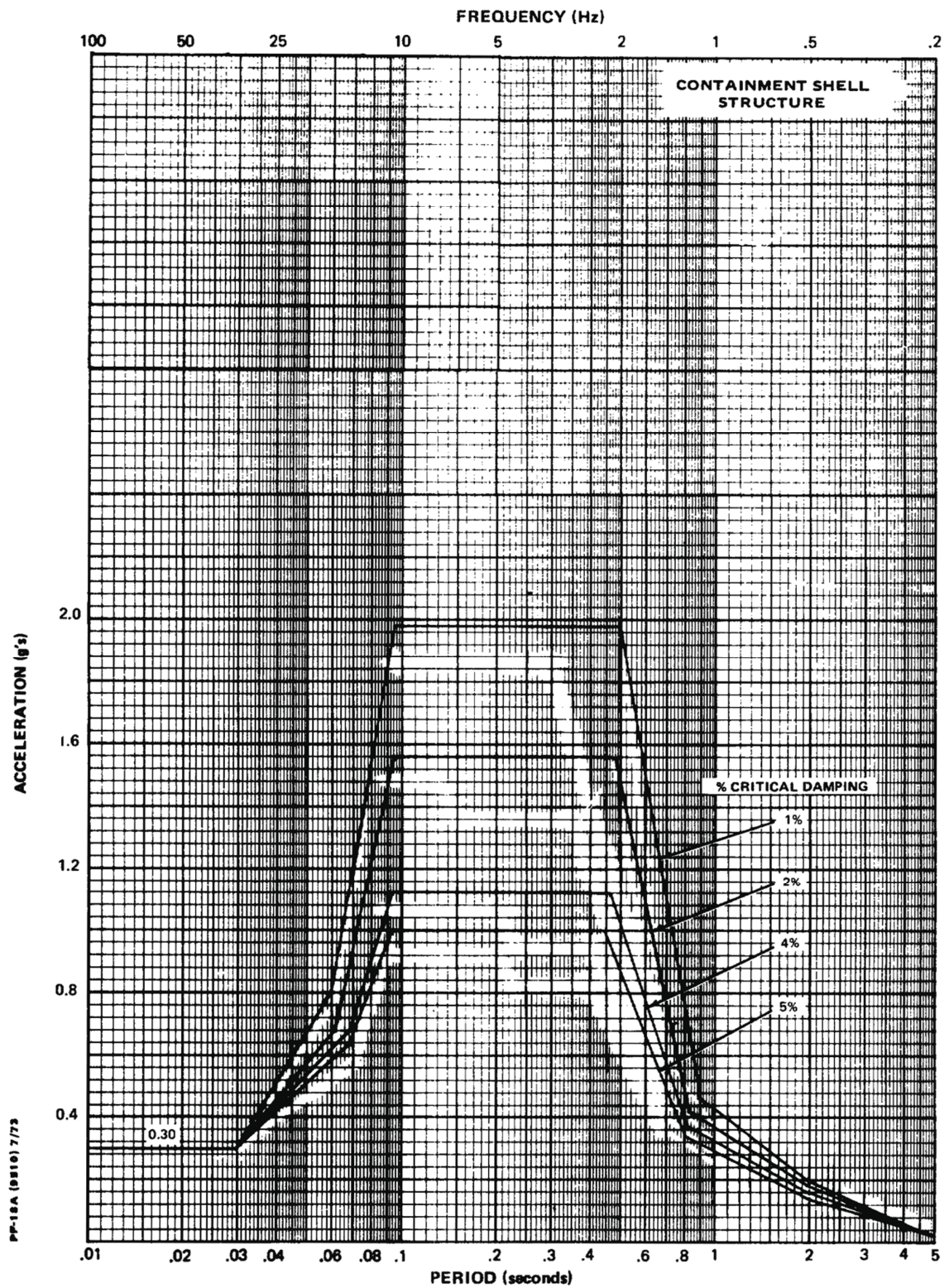
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 400 FT 0 IN.

FIGURE 3D-25



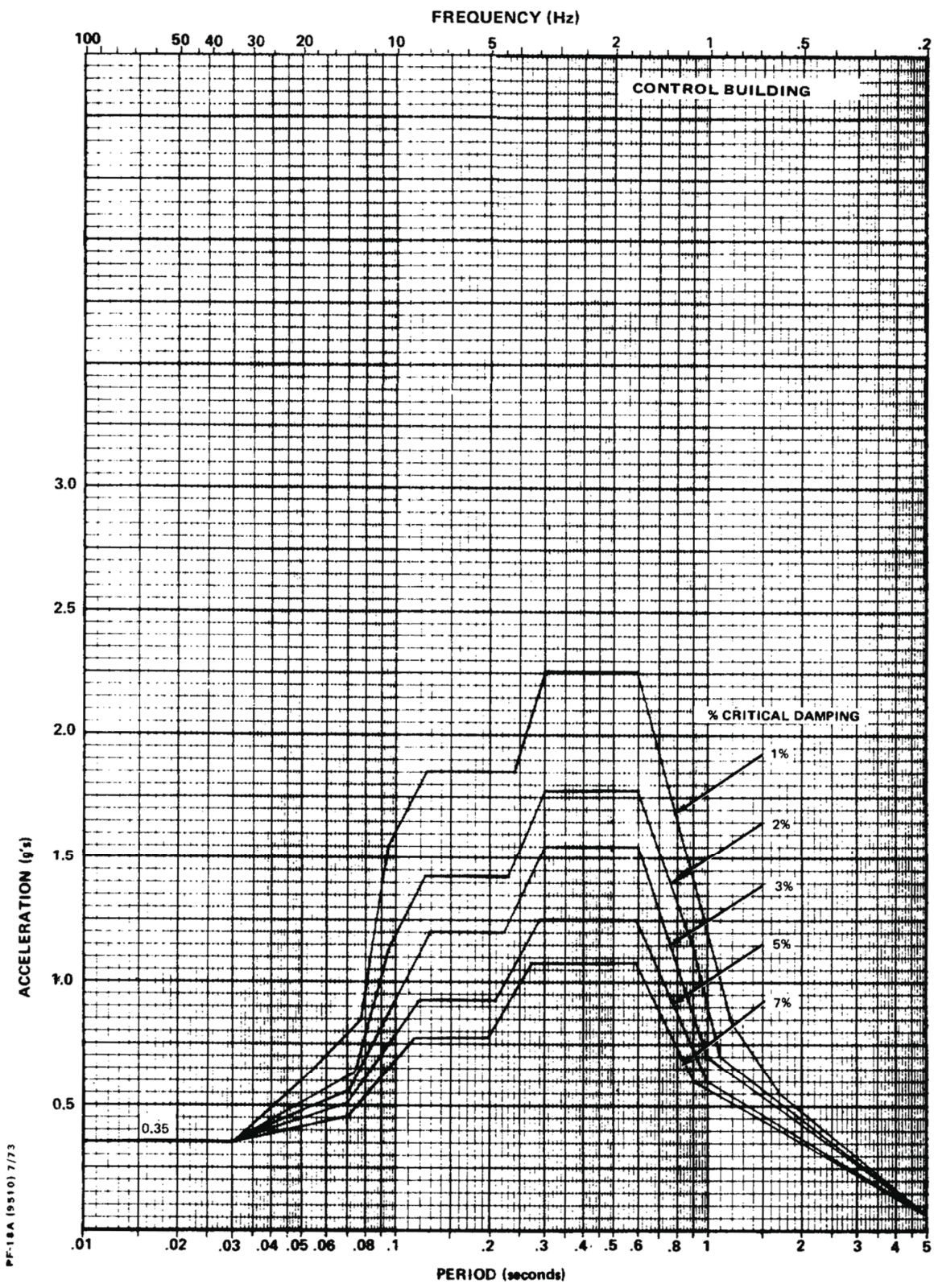
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 400 FT 0 IN.

FIGURE 3D-26



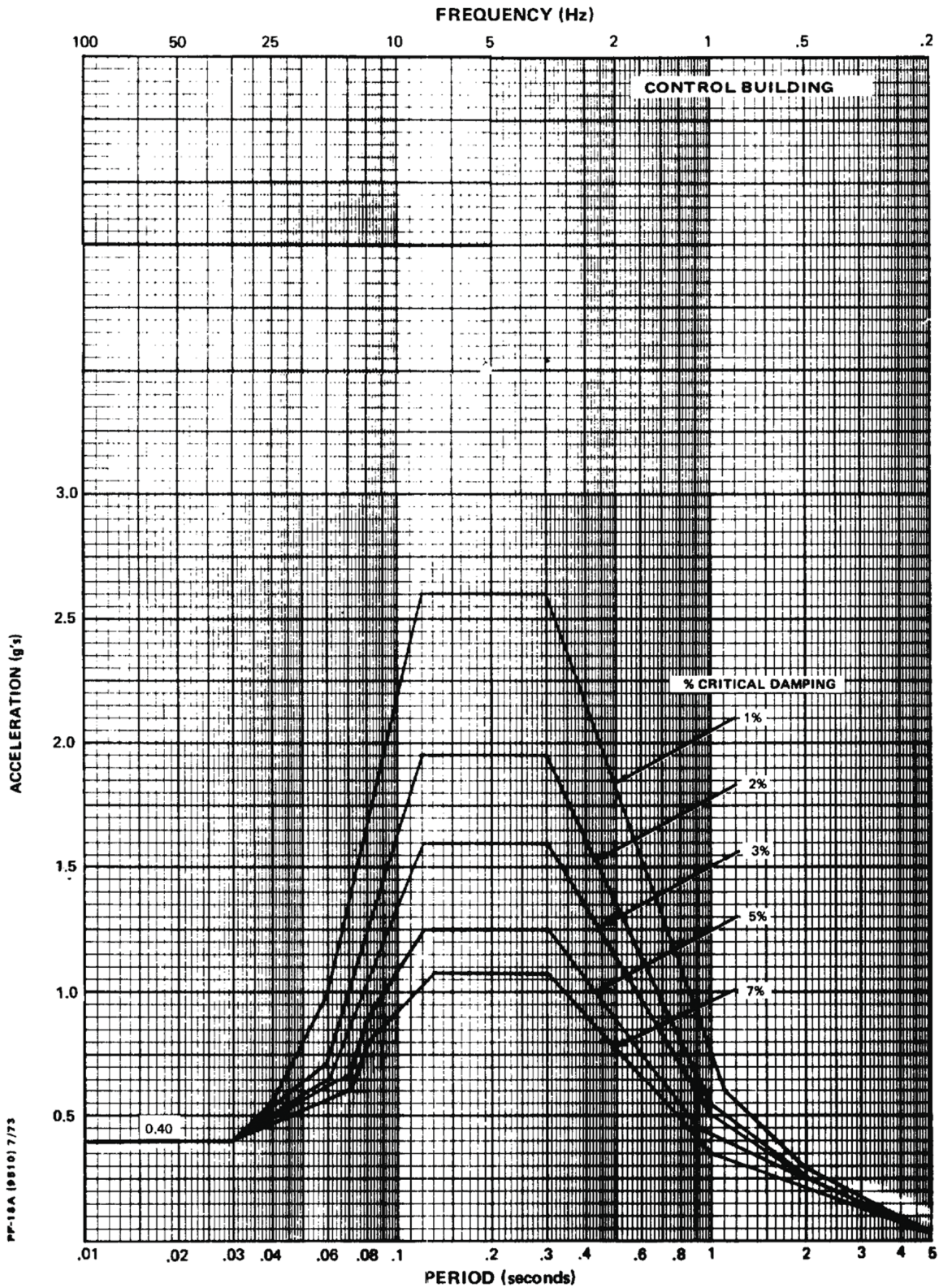
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 180 FT 0 IN.

FIGURE 3D-27



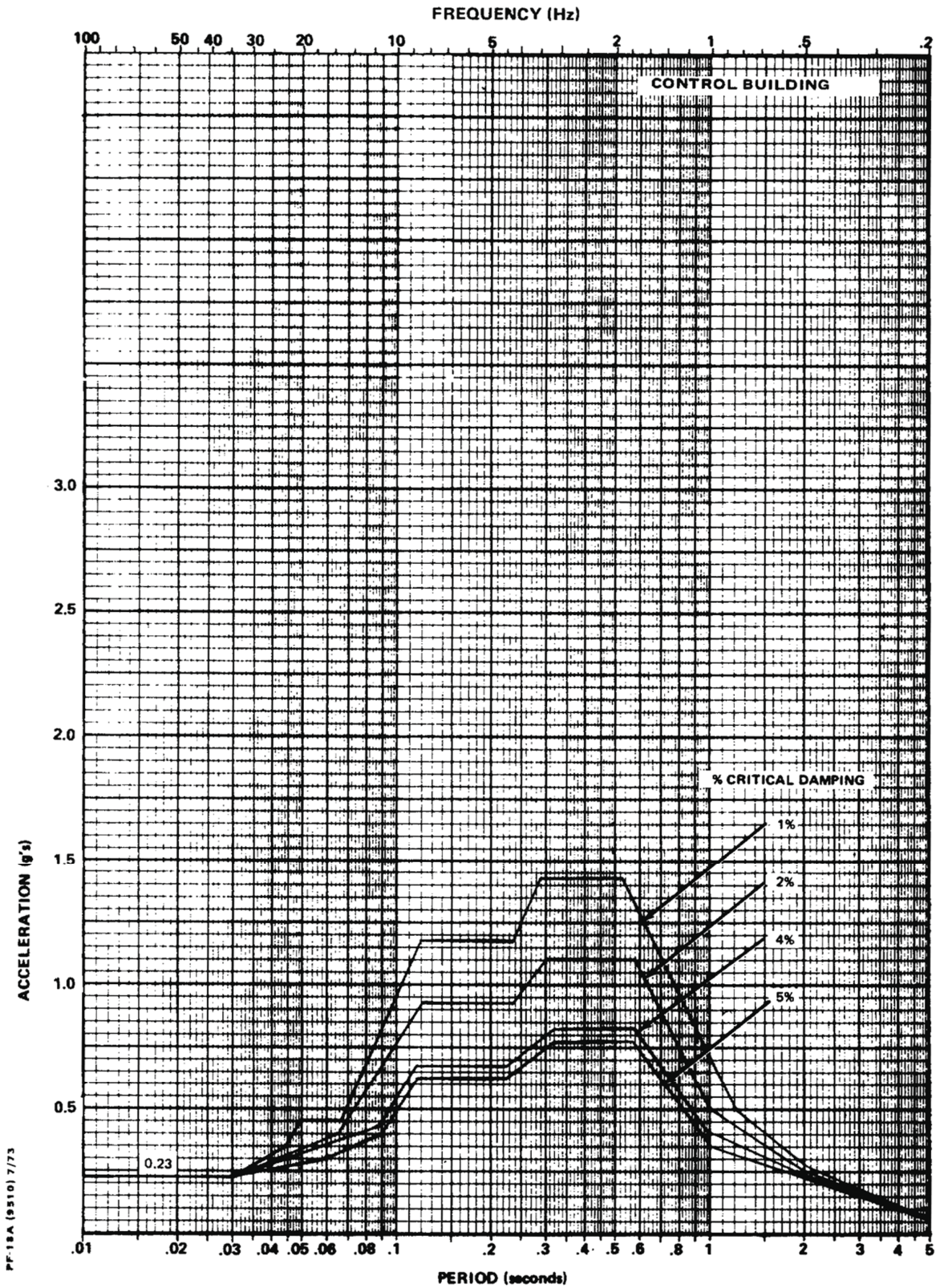
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 180 FT 0 IN.

FIGURE 3D-28



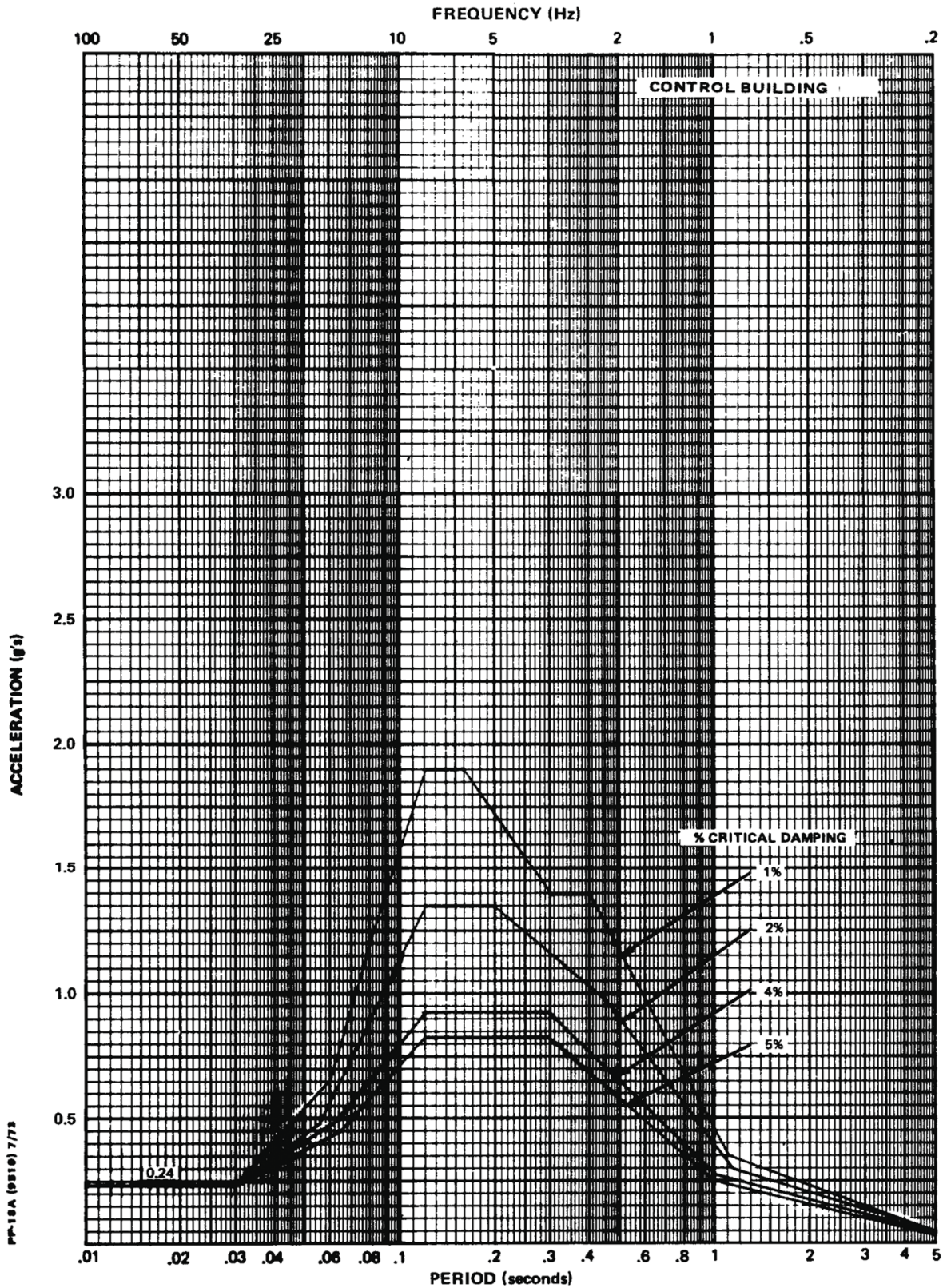
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 180 FT 0 IN.

FIGURE 3D-29

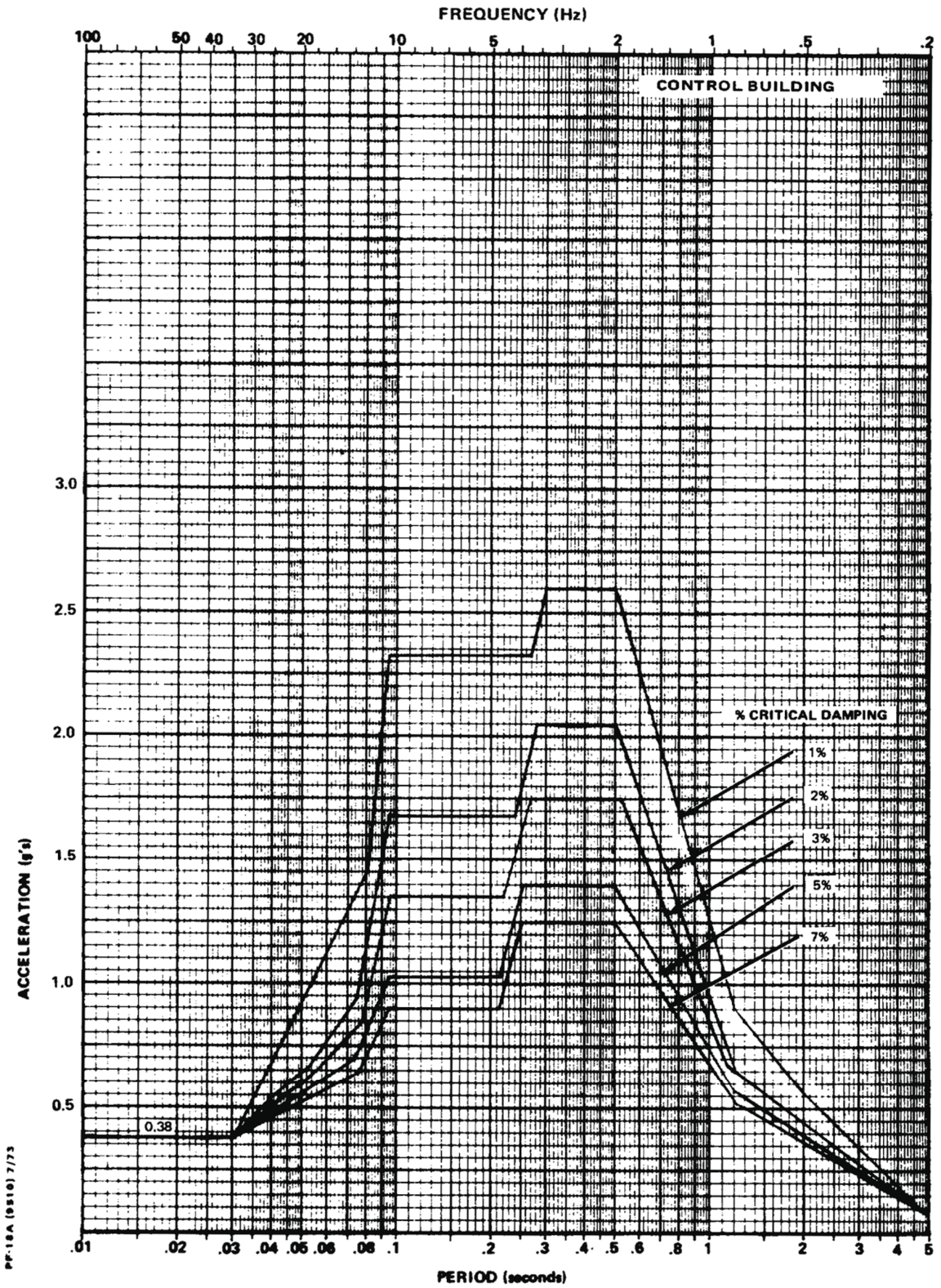


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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 180 FT 0 IN.
FIGURE 3D-30

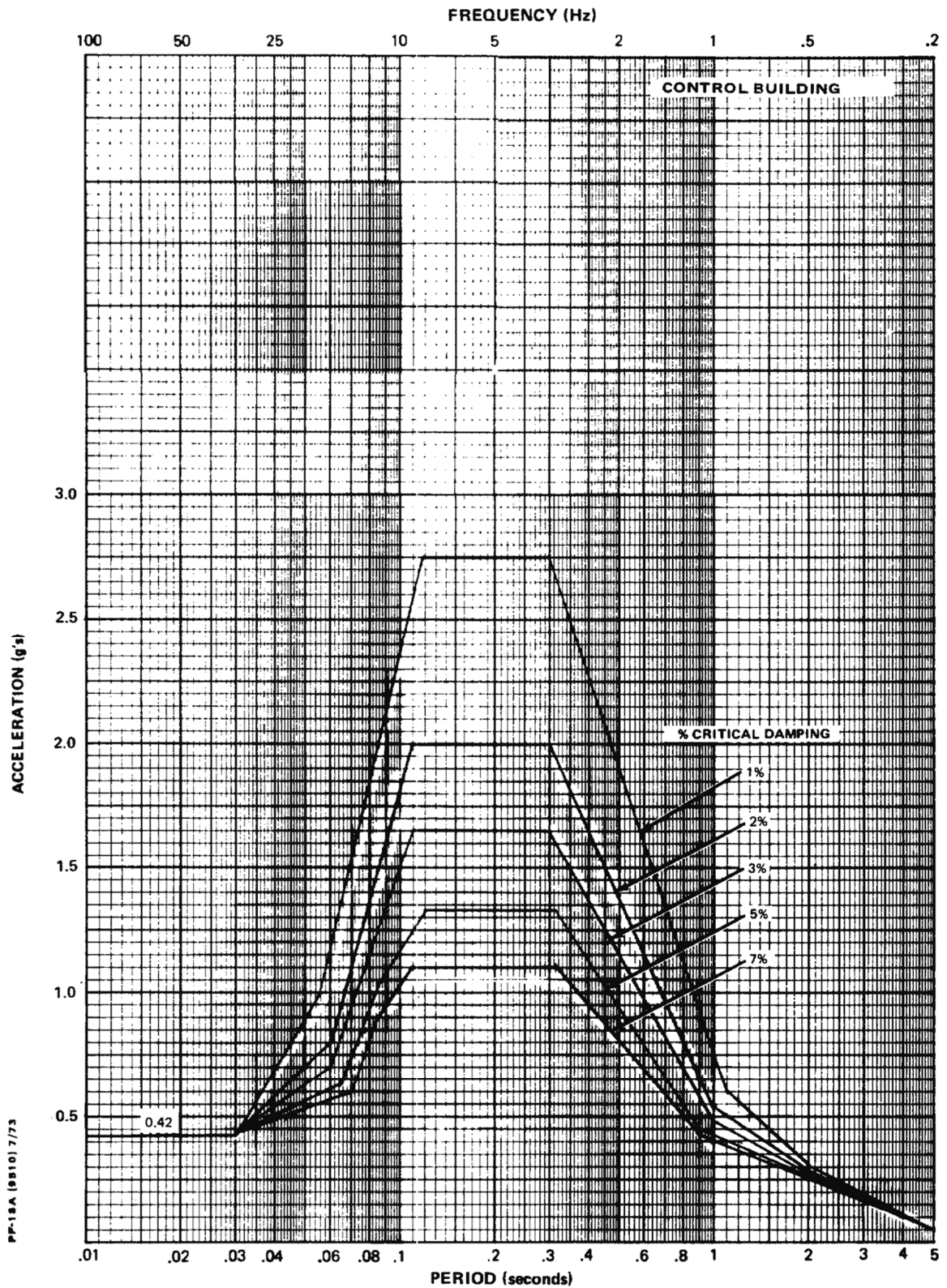


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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 220 FT 0 IN.
FIGURE 3D-31



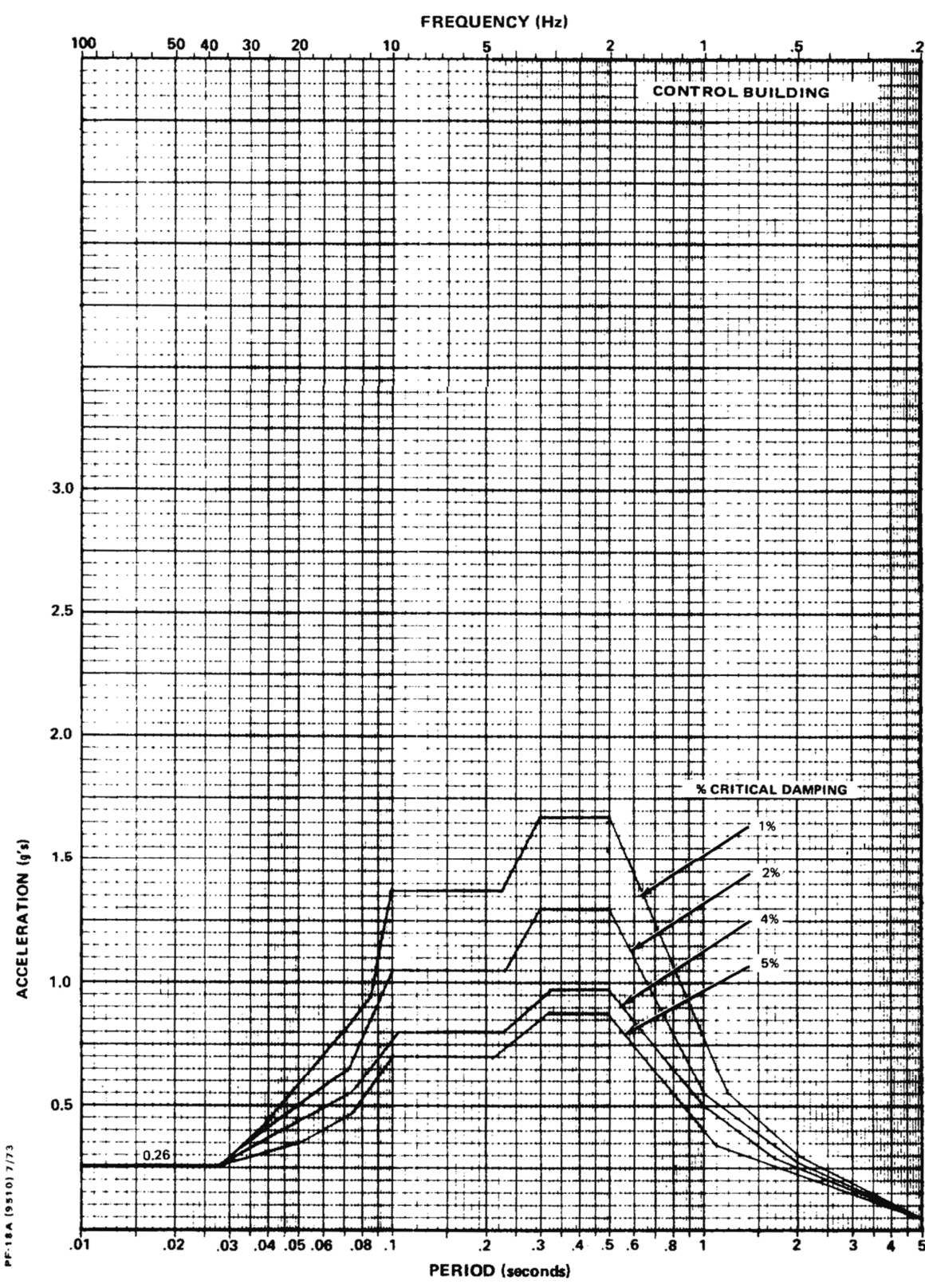
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 220 FT 0 IN.

FIGURE 3D-32



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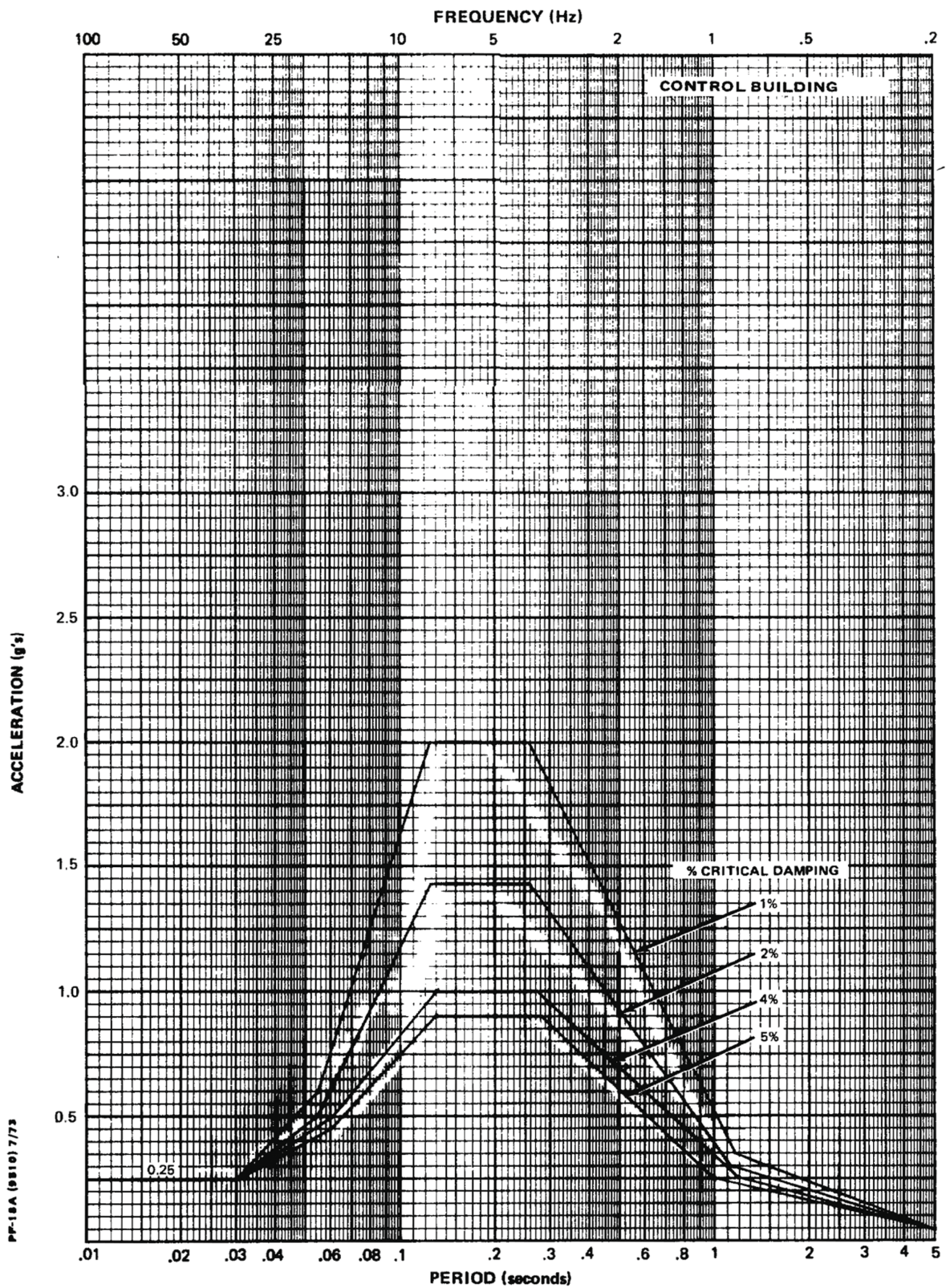
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 220 FT 0 IN.

FIGURE 3D-33

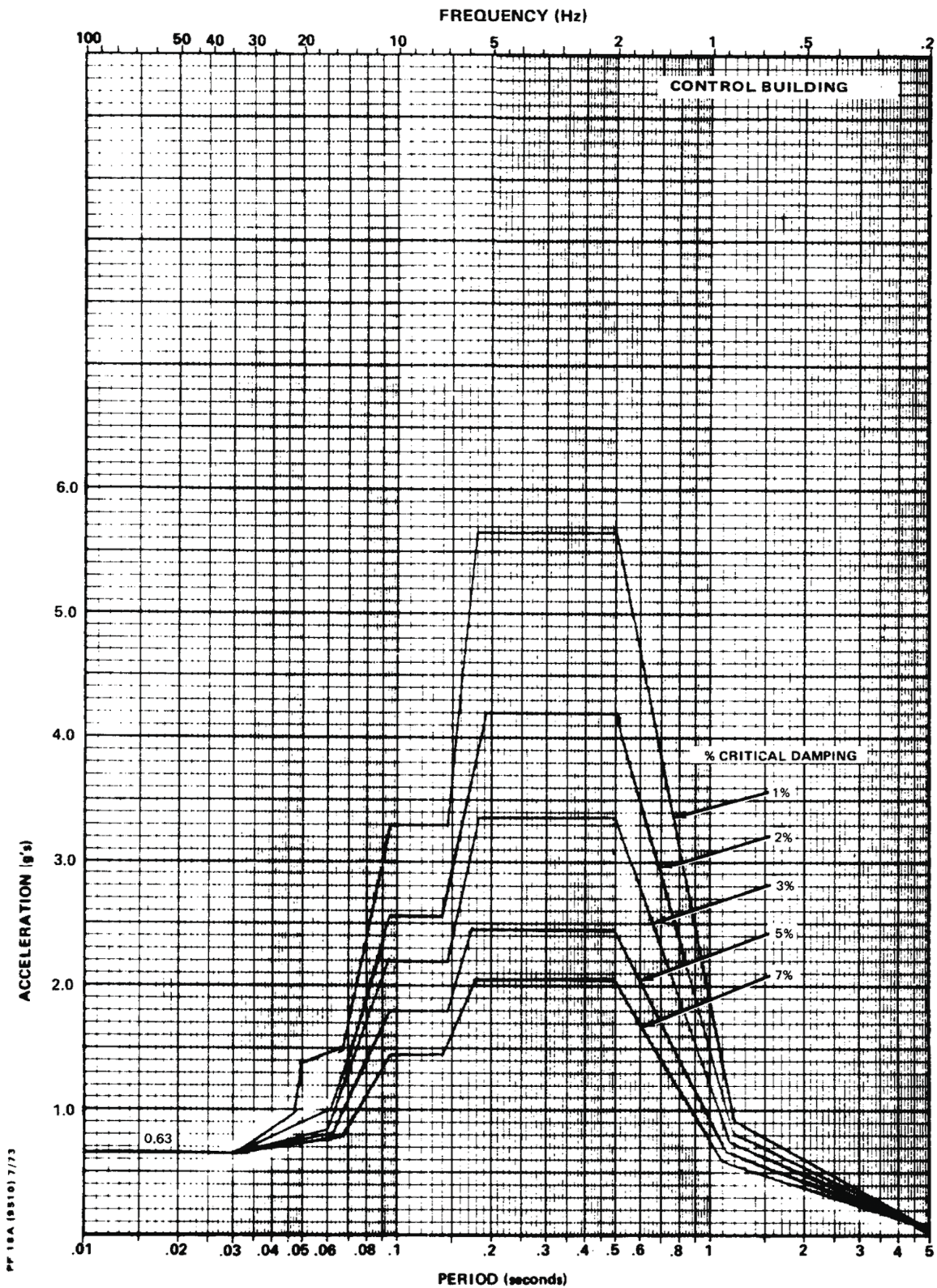


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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 220 FT 0 IN.
FIGURE 3D-34



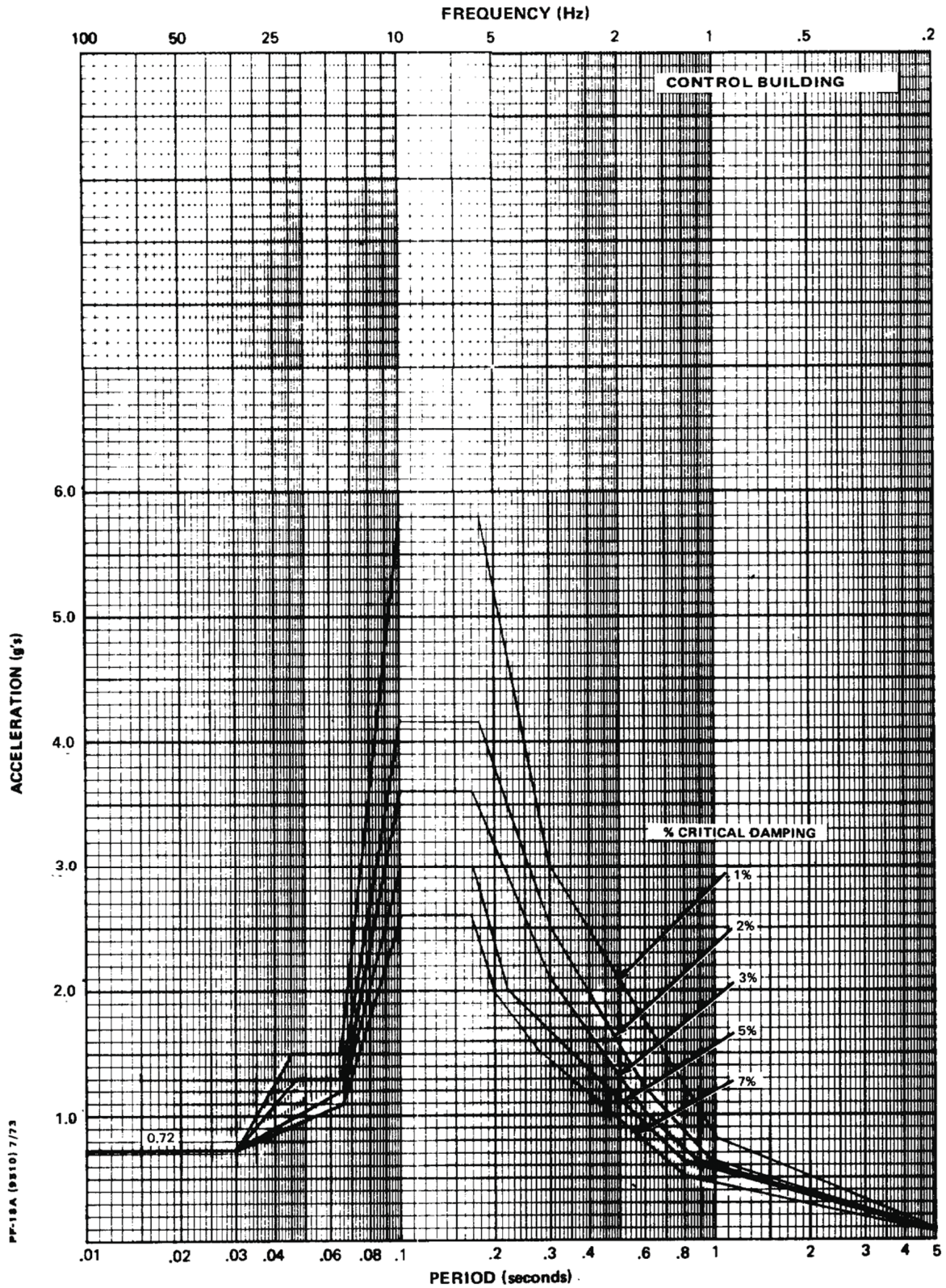
REV 14 10/07



VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 260 FT 0 IN.

FIGURE 3D-35



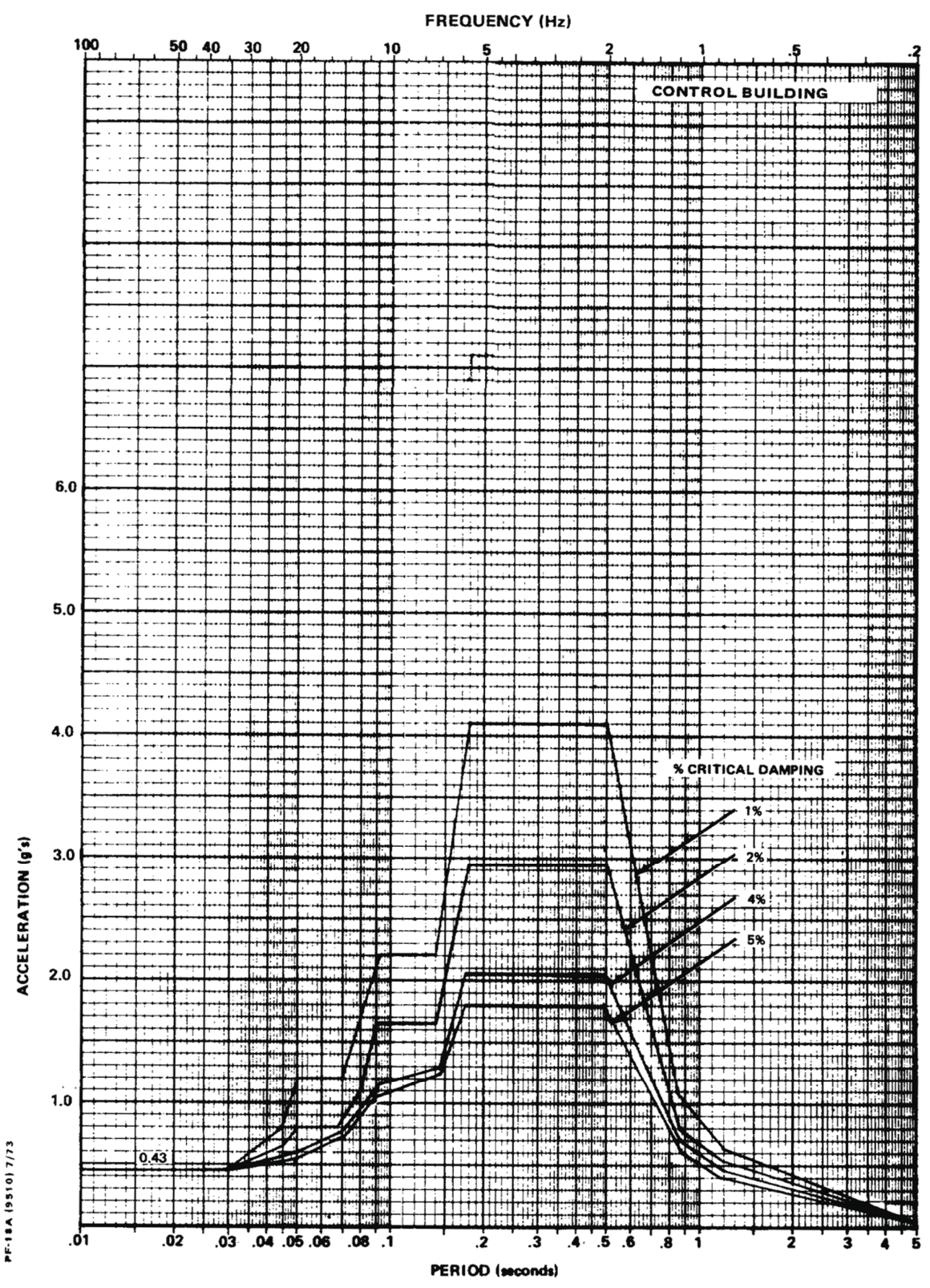
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 260 FT 0 IN.

FIGURE 3D-36



PF-18A (9510) 7/73

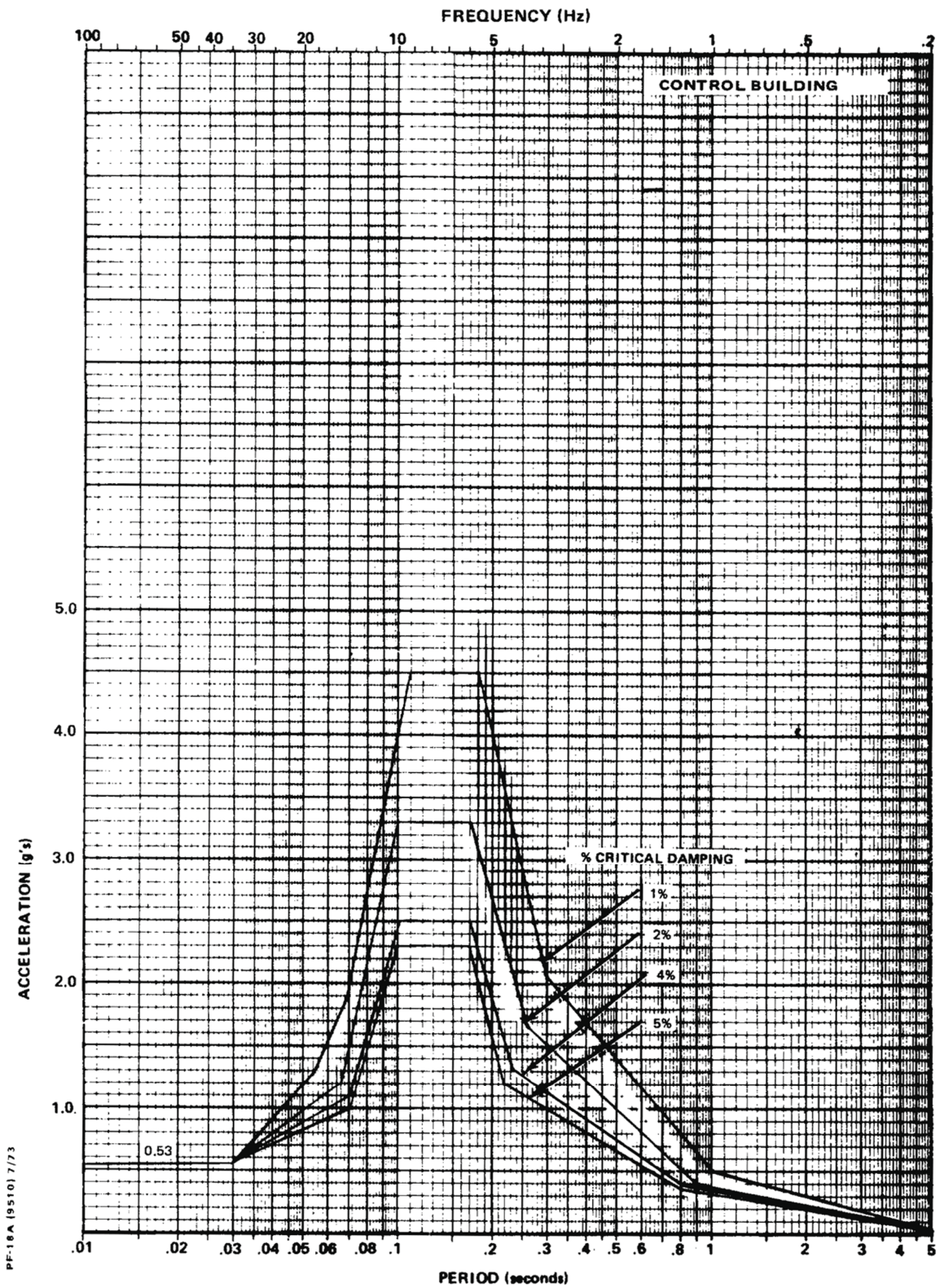
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 260 FT 0 IN.

FIGURE 3D-37



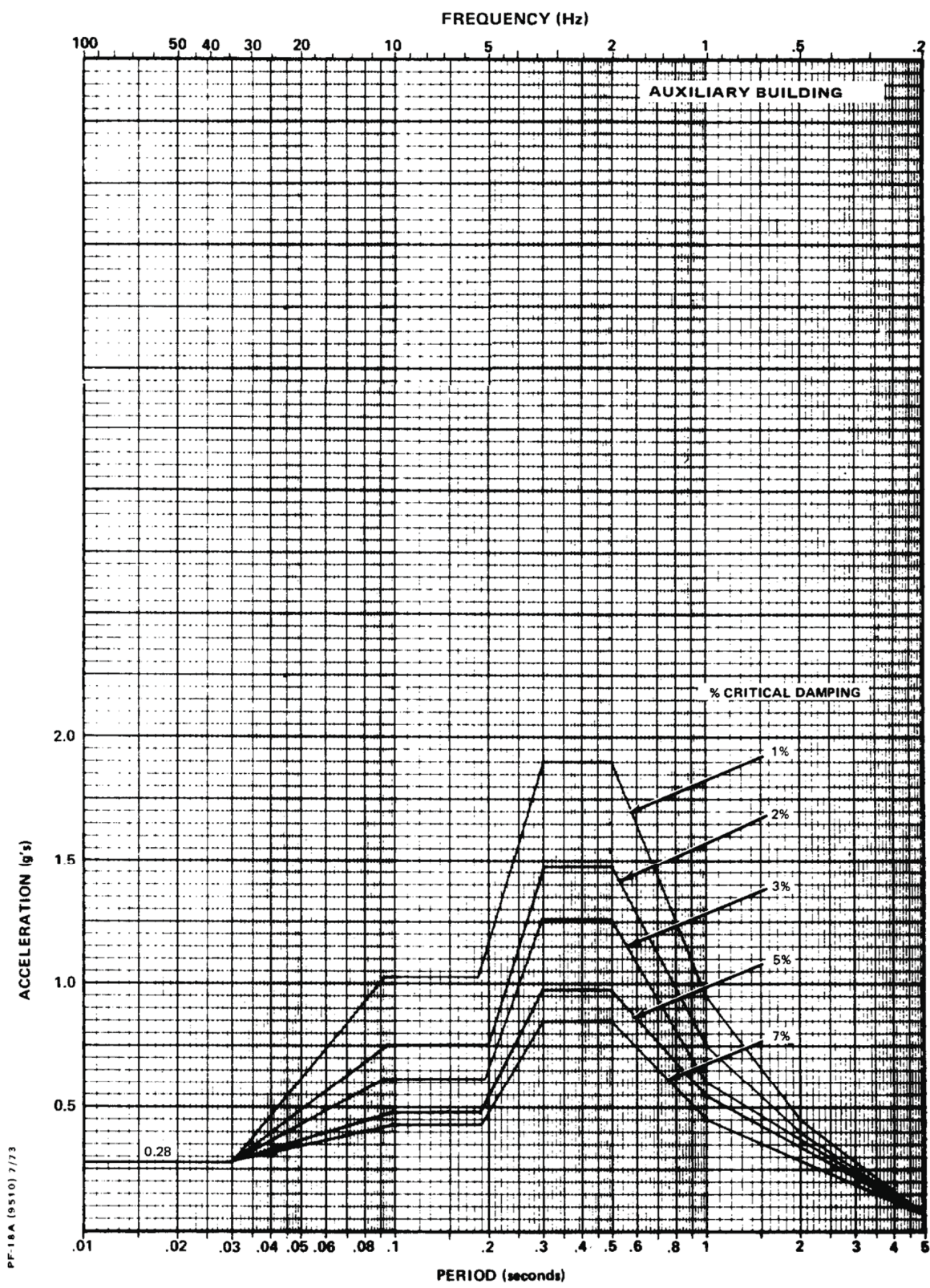
REV 14 10/07



VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

OPERATING BASIS EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 260 FT 0 IN.

FIGURE 3D-38



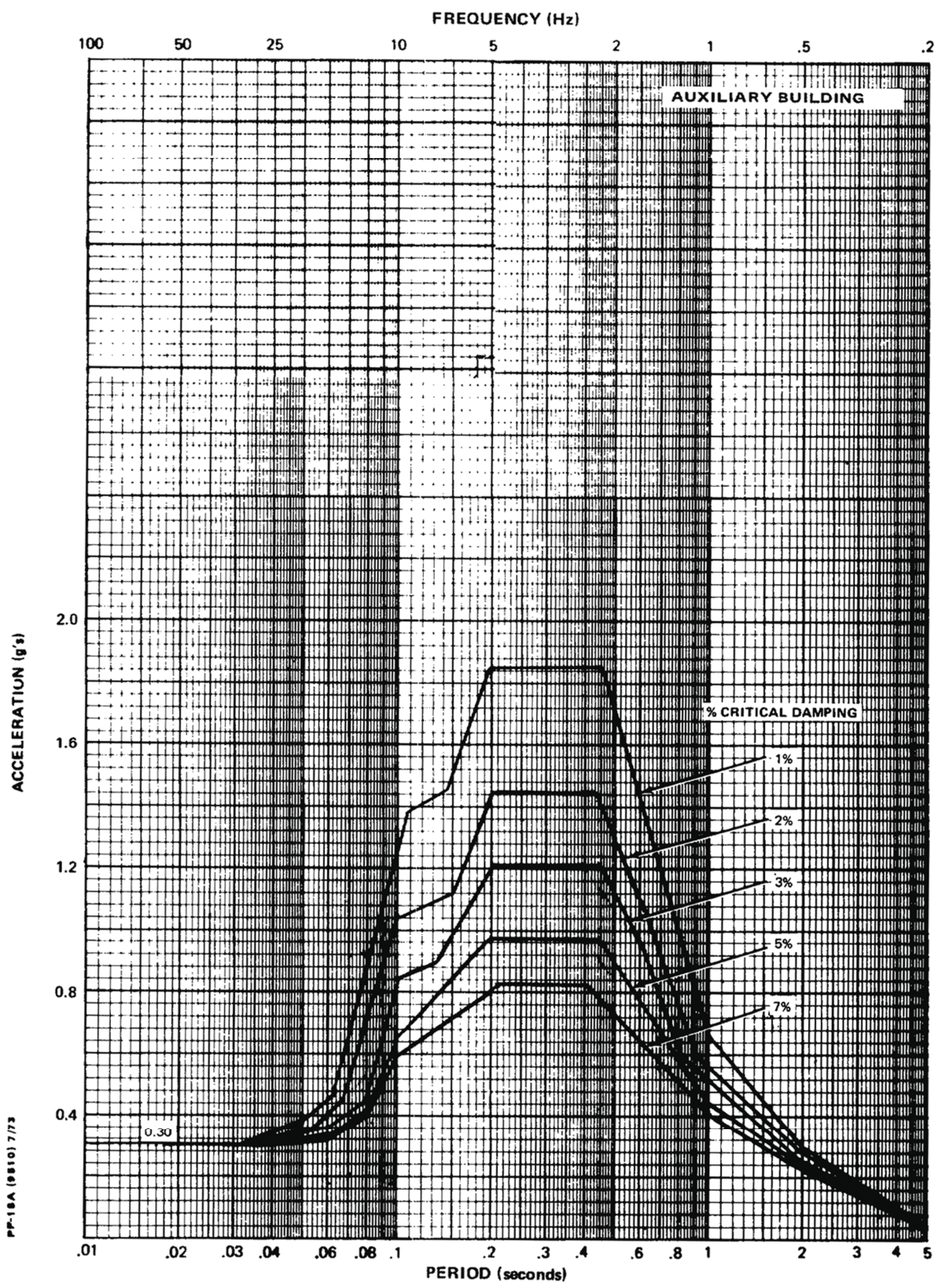
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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
HORIZ. ACCEL. RESPONSE SPECTRA
EL. 143 FT 6 IN.

FIGURE 3D-39



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VOGTLE
ELECTRIC GENERATING PLANT
UNIT 1 AND UNIT 2

SAFE SHUTDOWN EARTHQUAKE
VERTICAL ACCEL. RESPONSE SPECTRA
EL. 143 FT 6 IN.
FIGURE 3D-40