

Figure A.3.1 137'-6" Acceleration-Time History Graph (2% Damping, E-W Direction)

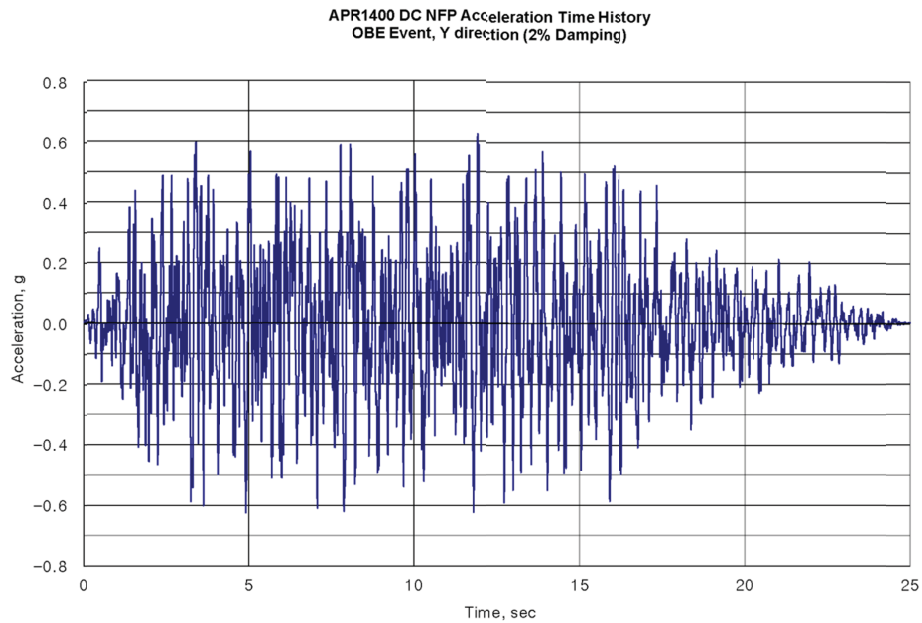


Figure A.3.2 137'-6" Acceleration-Time History Graph (2% Damping, N-S Direction)

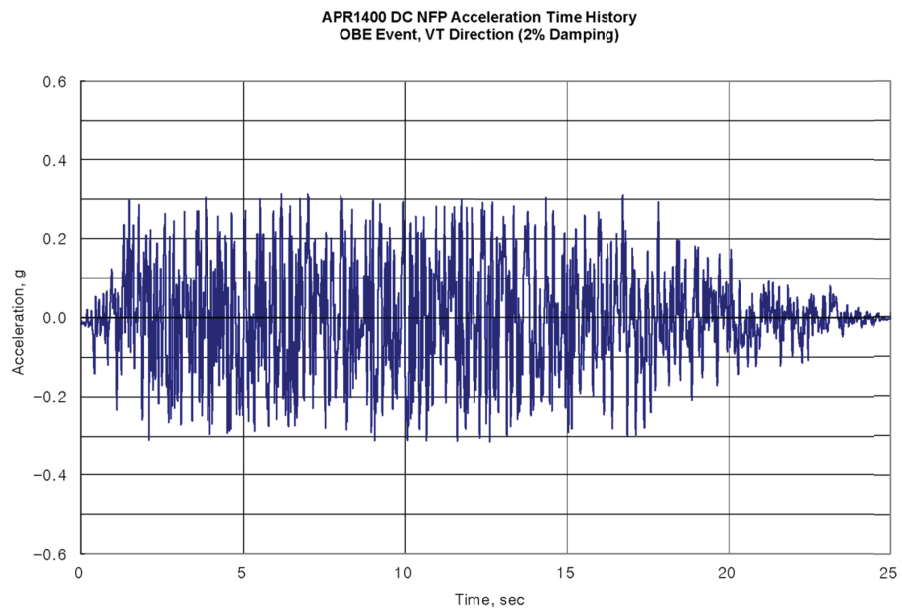


Figure A.3.3 137'-6" Acceleration-Time History Graph (2% Damping, Vertical Direction)

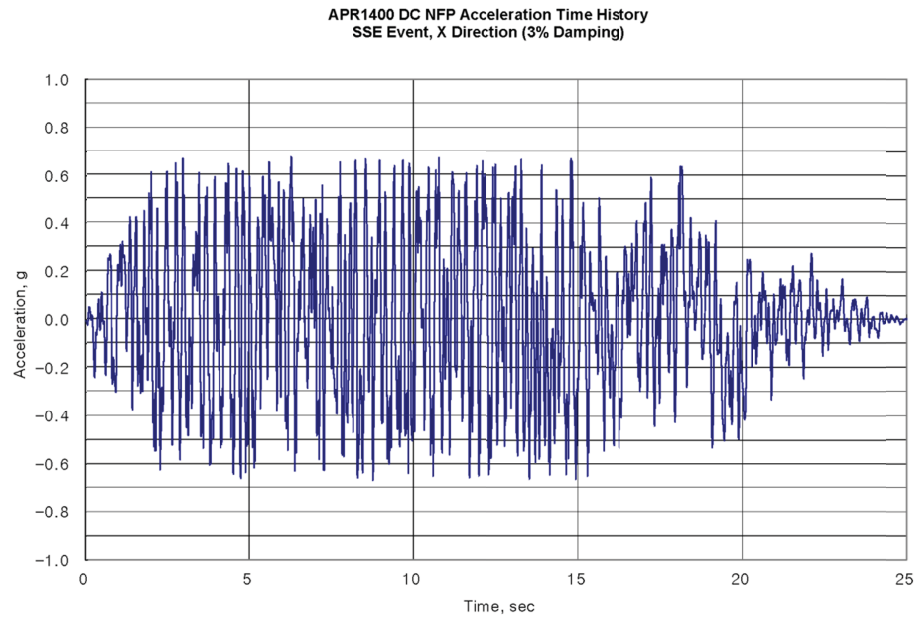


Figure A.3.4 137'-6" Acceleration-Time History Graph (3% Damping, E-W Direction)