

**NEPSI's equipment has been seismic qualified
for placement and application in high seismic
zones as specified in 1997 UBC for Zone 4.**

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REPORT NO. 1214-02

SEISMIC ANALYSIS QUALIFICATION REPORT

REPORT PREPARED BY: W. E. GUNDY & ASSOCIATES, INC.

DATE SIGNED OR REVISED: 10/06

ADDRESS OF PREPARER:

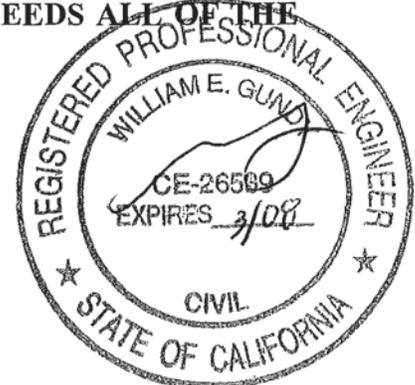
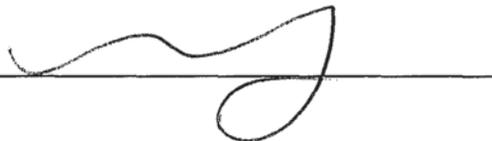
P.O. BOX 2900
HAILEY, ID 83333

EQUIPMENT MANUFACTURED BY:

NORTHEAST POWER SYSTEMS, INC.
QUEENSBURY, NY

THIS IS TO CERTIFY THAT THE ABOVE NAMED EQUIPMENT AND
SUPPORT, IF SUPPORT IS REQUIRED, MEETS OR EXCEEDS ALL OF THE
REQUIREMENTS ACCORDING TO 1997 UBC, ZONE 4.

SIGNED: _____



1.a) Performance Criteria

The assembly was analyzed to withstand the effects of seismic load combined with the static dead load of the assembly. **The seismic loading condition as specified in 1997 UBC, ZONE 4 was used.** The applied loads are summarized in Appendix A.

The tank appendages and tank bracing, constructed of structural steel, were evaluated such that primary members were not stressed beyond the components allowable working loads. Limiting primary member stresses in this manner insures the functional capability of the unit during and after seismic events. No permanent deformation will occur.

4.0 Conclusions

The equipment and its major components and other supporting and restraining parts will withstand the stresses caused by forces resulting from the specified load conditions outlined and analyzed in this report.