

# W. E. GUNDY & ASSOCIATES, INC.

P.O. Box 2900 Hailey, ID, 83333

Tel (208) 788-5989 ~ Fax (208) 788-5990

Email: [wegai@mindspring.com](mailto:wegai@mindspring.com) Web: [www.wegai.com](http://www.wegai.com)

## GE SEISMIC TEST QUALIFICATION REPORTS

To Whom it May Concern;

Please be advised the General Electric equipment listed below was certified for seismic applications as prescribed by IBC 2003, ASCE 7-02 and IEEE-693-1997. In general nothing has changed for the requirements of certification for this equipment in the new IBC 2006, ASCE 7-05 and IEEE-693-2005 except that for certification of an "Importance Factor" of 1.5 in IBC-2006 and ASCE 7-05 the equipment must be shake table tested and determined to be operable before and after testing. Because all of the certifications listed below were by shake table testing and certified to be operable before and after testing, the certifications are still valid for IBC 2006, ASCE 7-05 and IEEE-693-2005.



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

DATE SIGNED OR REVISED:

SIGNED: \_\_\_\_\_

# Seismic Certifications

Product Line	IBC-2006						IEEE-693-2005		
	Std/ Opt	Ip = 1.5 z/h > 0		Ip = 1.5 z/h = 0		Certification Report	Technical Specification	Moderate Multiplier	High Multiplier
		Ss	Sds	Ss	Sds				
A-Series Lighting Panels	Std					10095950P1	10095668P1		
AQ & AL		200%	1.3g	300%	2.0g			2.5	1.8
AE		300%	2.0g	300%	2.0g			2.5	2.5
AD		150%	1.0g	240%	1.6g			2.5	1.3
AKD-10 LV Switchgear	Opt	206%	1.4g	300%	2.0g	10095954P1	0346A8201P1	2.5	1.8
BreakMaster Load Interruption Switch	Opt	300%	2.0g	300%	2.0g	10095791P1	10095995P1	2.5	2.5
Entellisys LV Switchgear	Opt	300%	2.0g	300%	2.0g	10095844P1	10095826P1	2.5	2.5
Evolution LV Motor Control Center	Std	150%	1.0g	240%	1.6g	10095801P1	10095789P1	2.5	1.3
LimitAmp MV Motor Control Center	Opt	300%	2.0g	300%	2.0g	10095800P1	10095736P1	2.5	2.5
PowerBreak II Switchboard	Opt	300%	2.0g	300%	2.0g	10096054P1	10096051P1	2.5	2.5
PowerVac MV Switchgear	Opt	165%	1.1g	265%	1.77g	10095952P1	0346A9717P1	2.5	1.4
PowerVac DB MV Distribution Breaker	Opt	200%	1.3g	300%	2.0g	10095951P1	10095737P1	2.5	1.7
Spectra and Jiffy Series Switchboard	Opt	158%	1.05g	250%	1.67g	10095999P1	10095996P1	2.5	1.33
Spectra Series Busway	Std	150%	1.0g	240%	1.6g	10095806P1	10095994P1	2.5	1.3
Spectra Series Power Panelboards	Std	240%	1.63g	300%	2.0g	10095805P1	10095997P1	2.5	2.2
Transformers (LV)	Std					10095845P1	10095734P1		
TransforMore & QL		150%	1.0g	240%	1.6g			2.5	1.3
QMS, IP, and QB		300%	2.0g	300%	2.0g			2.5	2.5