EVAPCO Product Lines - Structural Capability
Cooling Towers and Closed Circuit Coolers

		Importance Factor: I_P = 1.0				Importance Factor: I_P = 1.5			
		Standard Construction		Upgraded Construction		Standard Construction		Upgraded Construction	
		Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)
Cooling Towers	AT	1.34	119	3.09	288	1.34	119	3.09	288
	AXS	2.40	59.5	3.20	119	2.40	59.5	3.20	119
	SUN	0.67	59.5	*	*	N/A		N/A	
	LSTE	0.67	288	3.20	288	N/A		N/A	
	LPT	0.67	288	3.20	288	N/A		N/A	
Closed Circuit Coolers	ATWB	1.60	288	3.09	288	1.60	288	3.09	288
	eco-ATWB	1.60	288	3.09	288	1.60	288	3.09	288
	eco-ATWB-E	1.60	288	3.09	288	1.60	288	3.09	288
	eco-ATWB-H	1.60	288	*	*	1.60	288	*	*
	ESWA	0.67	119	3.20	288	N/A		N/A	
	ESWB	1.60	119	*	*	1.60	119	*	*
	LSWE	0.67	288	3.20	288	N/A		N/A	
	LRWB	0.67	288	3.20	288	N/A		N/A	
	eco-LSWE	0.67	288	*	*	N/A		N/A	
	eco-LRWB	0.67	288	*	*	N/A		N/A	

* Pending Final Design

EVAPCO Product Lines - Structural Capability
Evaporative Condensers

		Importance Factor: I_P = 1.0				Importance Factor: I_P = 1.5			
		Standard Construction		Upgraded Construction		Standard Construction		Upgraded Construction	
		Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)	Seismic S_{DS} (g)	Wind Load P (psf)
Evaporative Condensers	ATC-E	1.60	288	3.09	288	1.60	288	3.09	288
	eco-ATC-A	1.60	288	3.09	288	1.60	288	3.09	288
	ATC-DC	1.60	288	*	*	1.60	288	*	*
	PMCB	0.67	288	3.20	288	N/A		N/A	
	PMCE	0.67	288	3.20	288	0.67	288	3.20	288
	eco-PMC	0.67	288	*	*	N/A		N/A	
	PMCQ	0.67	288	3.20	288	N/A		N/A	
	PHC	0.67	288	3.20	288	N/A		N/A	
	LSCE	0.67	288	3.20	288	0.67	288	3.20	288
	LRC	0.67	288	3.20	288	0.67	288	3.20	288

* Pending Final Design