			Frequencies			Damping coefficients			Modal shapes			
Step	Mode number	Number of transients (CWT)	Frequency (LMS) Hz	Frequency (CWT) Hz	Std Dev (CWT) Hz	Damping (LMS) %	Damping (CWT) %	Std Dev (CWT)	$\begin{array}{c} \text{MAC} \\ \text{(LMS} \\ \times \text{CWT)} \end{array}$	$\begin{array}{c} \tilde{I}_{np} \\ (\text{LMS}) \\ \% \end{array}$	$\begin{array}{c} \tilde{I}_{np} \\ (\text{CWT}) \\ \% \end{array}$	Std Dev (CWT) %
$P_0$	1	1	8.35	8.37	/	1.64	1.17	/	99.73	2.46	1.39	/
	2	3	33.94	33.93	0.01	0.43	0.29	0.15	99.98	7.10	7.90	0.81
	3	2	36.78	36.76	0.06	0.57	0.56	0.32	98.91	5.50	3.93	3.50
$P_6$	1	2	11.12	11.05	0.00	0.64	0.54	0.08	100.00	0.23	0.29	0.26
	2	1	31.20	31.32	/	0.36	0.51	/	99.94	1.34	1.07	/
	3	2	32.84	32.81	0.03	0.66	0.27	0.03	99.92	1.09	1.43	0.04
	4	1	37.37	37.25	/	0.60	0.42	/	98.96	5.75	5.51	/
P <sub>7</sub>	1	3	10.99	11.02	0.02	0.61	0.82	0.25	99.99	0.46	0.61	0.39
	2	5	28.36	28.23	0.11	0.67	0.66	0.19	99.96	0.65	1.56	1.78
	3	8	34.20	34.15	0.09	0.58	0.70	0.16	91.08	31.32	3.86	2.89