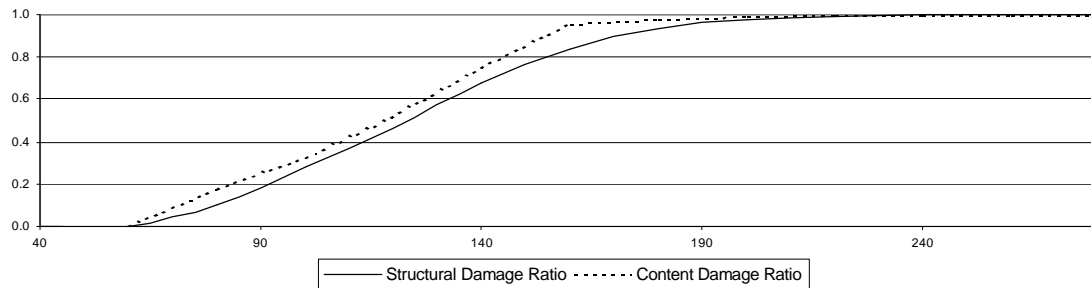


APPENDIX II: SECTION 3.0  
VULNERABILITY CURVES FOR DOMINICA BUILDINGS

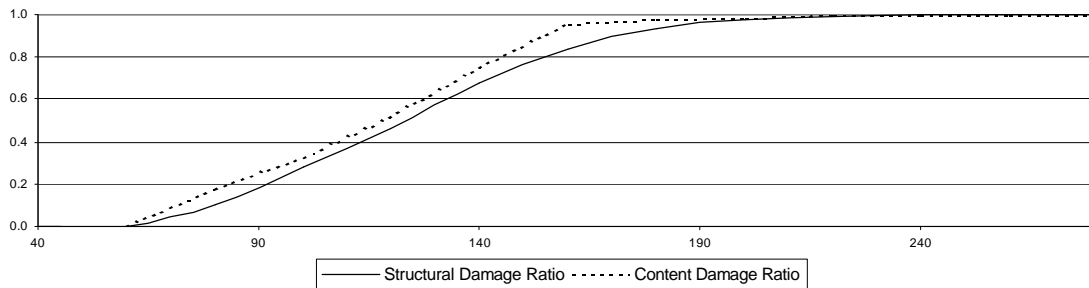
**Table A2-4. Airports & Electricity Generation Buildings in Dominica  
(Building Type D-1: 1 – 3 Story Commercial Masonry)**

Wind Speed (mph)	Structural Damage Ratio	Content Damage Ratio
50	0.000000	0.000000
60	0.003653	0.000462
70	0.035084	0.037773
80	0.102899	0.175393
90	0.193886	0.220598
100	0.280575	0.323409
110	0.364680	0.444799
120	0.465530	0.515341
130	0.577037	0.611818
140	0.680010	0.749598
150	0.768098	0.870907
160	0.841296	0.954310
170	0.899188	0.977829
180	0.936545	0.980581
190	0.959014	0.984474
200	0.975817	0.989805
210	0.988098	0.994248
220	0.995705	0.997051
230	0.998837	0.998679
240	0.999348	0.999517
250	0.999668	0.999874
260	0.999880	0.999984
270	0.999987	1.000000
280	1.000000	1.000000
290	1.000000	1.000000
300	1.000000	1.000000



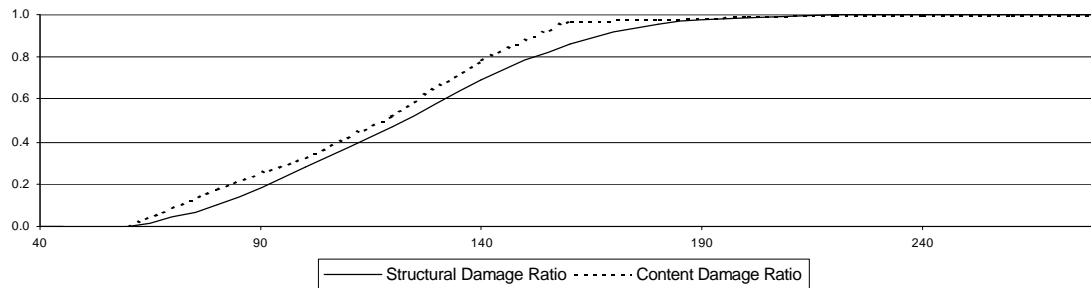
**Table A2-5. Schools, Public & Health Service Buildings in Dominica  
(Building Type D-2: 1 – 3 Story Commercial Masonry)**

Wind Speed (mph)	Structural Damage Ratio	Content Damage Ratio
50	0.000000	0.000000
60	0.003653	0.000462
70	0.035084	0.037773
80	0.102899	0.175393
90	0.193886	0.220598
100	0.280622	0.323409
110	0.364747	0.444799
120	0.465561	0.515341
130	0.576986	0.611818
140	0.679829	0.749598
150	0.767742	0.870907
160	0.840718	0.954310
170	0.898484	0.977566
180	0.935838	0.979877
190	0.958358	0.983320
200	0.975258	0.988574
210	0.987683	0.993545
220	0.995480	0.996691
230	0.998776	0.998517
240	0.999348	0.999457
250	0.999668	0.999859
260	0.999880	0.999982
270	0.999987	1.000000
280	1.000000	1.000000
290	1.000000	1.000000
300	1.000000	1.000000



**Table A2-6. Government Buildings in Dominica  
(Building Type D-3: 1 – 3 Story Commercial Masonry)**

Wind Speed (mph)	Structural Damage Ratio	Content Damage Ratio
50	0.000000	0.000000
60	0.003653	0.000462
70	0.035084	0.037773
80	0.102899	0.175393
90	0.193886	0.220598
100	0.280597	0.323409
110	0.366647	0.445129
120	0.470176	0.518760
130	0.584774	0.625132
140	0.691247	0.784690
150	0.783248	0.917243
160	0.860758	0.970420
170	0.918737	0.977829
180	0.953495	0.980581
190	0.972955	0.984474
200	0.986337	0.989805
210	0.994787	0.994248
220	0.998151	0.997051
230	0.998857	0.998679
240	0.999348	0.999517
250	0.999668	0.999874
260	0.999880	0.999984
270	0.999987	1.000000
280	1.000000	1.000000
290	1.000000	1.000000
300	1.000000	1.000000



APPENDIX II: SECTION 4.0  
SUMMARY OF PML ANALYSIS FOR DOMINICA