

ILM – Law and Ordinance Integration Test Cases

Id	Law and Ordinance Index	Wind Speed	ILM Result w/o L&O	ILM Result w/t L&O
1	87_keys_Pre60_frame_stories_strength	87.0	43372.511579000005	43532.757401
2	11_hvhz_Pre60_frame_stories_strength	75.0	75725.945087	75726.822003
3	87_keys_Pre60_frame_stories_strength	89.0	329911.212093	331130.115293
4	87_keys_Pre60_frame_stories_strength	74.0	864769.521502	864769.521502
5	87_keys_Pre60_frame_stories_strength	71.0	1154505.354663	1154505.354663
6	87_keys_Pre60_frame_stories_strength	91.0	558881.897542	565178.145509
7	11_hvhz_Pre60_frame_stories_strength	73.0	111081.994276	111081.994276
8	87_keys_Pre60_frame_stories_strength	87.0	442317.760266	443951.965208
9	86_hvhz_Pre60_frame_stories_strength	71.0	2311.474503	2311.474503
10	11_hvhz_Pre60_frame_stories_strength	71.0	69029.380542	69029.380542
11	109_none_Pre60_frame_stories_strength	76.0	70227.516695	70228.295527
12	109_wbdr_Pre60_frame_stories_strength	107.0	3473996.441043	3776243.373203
13	109_none_Pre60_frame_stories_strength	87.0	2507546.439911	2525083.803448
14	69_none_Pre60_frame_stories_strength	71.0	172837.031577	172837.031577
15	35_none_Pre60_frame_stories_strength	86.0	353850.61605	356823.242088
16	107_none_Pre60_frame_stories_strength	91.0	310177.163213	317598.04479200003
17	83_none_Pre60_frame_stories_strength	71.0	8843.625585	8843.625585
18	107_none_Pre60_frame_stories_strength	80.0	303923.971421	304326.318203
19	83_none_Pre60_frame_stories_strength	78.0	25345.413765	25346.47705
20	35_wbdr_Pre60_frame_stories_strength	86.0	2013649.157519	2030565.4121599998
21	107_none_Pre60_frame_stories_strength	93.0	72319.49727	74049.71628

22	109_none_Pre60_frame_stories_strength	87.0	90926.144811	91562.06717	3
23	107_none_Pre60_frame_stories_strength	86.0	20352.550201	20531.73869	3
24	69_none_Pre60_frame_stories_strength	81.0	2176023.421119	2178681.019	2
25	119_none_Pre60_frame_stories_strength	83.0	38660.742219	38715.22732	8
26	35_none_Pre60_frame_stories_strength	76.0	788774.2265359999	788795.7843	8
27	107_none_Pre60_frame_stories_strength	76.0	1075618.437017	1075652.836	24
28	83_none_Pre60_frame_stories_strength	89.0	30958.525831	31257.93559	395
29	107_none_Pre60_frame_stories_strength	86.0	109727.252003	110693.3157	4
30	107_none_Pre60_frame_stories_strength	81.0	147577.46916900002	147772.838	4
31	107_none_Pre60_frame_stories_strength	82.0	117691.965693	117847.7710	5999998
32	127_none_Pre60_frame_stories_strength	88.0	6177.3755630000005	6232.407099	52
33	107_none_Pre60_frame_stories_strength	92.0	93194.602723	95424.25142	0000005
34	83_none_Pre60_frame_stories_strength	85.0	22653.3995	22872.48774	9
35	119_none_Pre60_frame_stories_strength	76.0	281808.88694	281818.7759	1
36	119_none_Pre60_frame_stories_strength	81.0	26744.372831	26782.06403	61
37	119_none_Pre60_frame_stories_strength	83.0	245574.25013000003	245920.3412	3000002
38	119_none_Pre60_frame_stories_strength	80.0	25712.387042	25748.62389	04
39	103_wbdr_Pre60_frame_stories_strength	74.0	1493140.741361	1493140.741	3
40	103_wbdr_Pre60_frame_stories_strength	80.0	1283064.864721	1284116.016	361
41	103_wbdr_Pre60_frame_stories_strength	71.0	769314.763924	769314.7639	41
42	103_wbdr_Pre60_frame_stories_strength	73.0	1796616.390895	1796616.390	24
					895

43	103_wbdr_Pre60_frame_stories_strength	82.0	1359468.51421	1360582.259636
44	103_wbdr_Pre60_frame_stories_strength	78.0	567786.76288	567794.467851
45	83_none_Pre60_frame_stories_strength	81.0	21036.880893999998	21070.48811000002
46	17_wbdr_Pre60_frame_stories_strength	71.0	71590.513265	71590.513265
47	17_wbdr_Pre60_frame_stories_strength	76.0	206725.278497	206725.787042
48	83_none_Pre60_frame_stories_strength	73.0	30397.572325999998	30397.572325999998
49	17_none_Pre60_frame_stories_strength	72.0	39803.021246	39803.021246
50	17_none_Pre60_frame_stories_strength	73.0	62558.506500999996	62558.506500999996
51	17_none_Pre60_frame_stories_strength	83.0	128849.052374	128915.390945
52	17_none_Pre60_frame_stories_strength	75.0	151417.063426	151417.43591300002
53	17_none_Pre60_frame_stories_strength	81.0	140464.982724	140537.301814
54	17_wbdr_Pre60_frame_stories_strength	79.0	266106.468336	266107.122959
55	17_none_Pre60_frame_stories_strength	79.0	236194.32758	236194.908619
56	17_none_Pre60_frame_stories_strength	76.0	96438.41219	96438.64949
57	17_none_Pre60_frame_stories_strength	79.0	118920.883973	118921.176519
58	17_none_Pre60_frame_stories_strength	74.0	158192.707014	158192.707014
59	17_none_Pre60_frame_stories_strength	72.0	70892.531062	70892.531062
60	83_none_Pre60_frame_stories_strength	76.0	89865.153842	89868.923843
61	83_none_Pre60_frame_stories_strength	75.0	127717.701144	127723.05927
62	83_none_Pre60_frame_stories_strength	82.0	102764.375415	102928.545416
63	83_none_Pre60_frame_stories_strength	76.0	16703.898731999998	16704.59949
64	83_none_Pre60_frame_stories_strength	74.0	16746.911957	16746.911957

65	83_none_Pre60_frame_stories_strength	78.0	77550.691271	77553.94463
66	83_none_Pre60_frame_stories_strength	76.0	17560.440771	17561.17749
67	83_none_Pre60_frame_stories_strength	78.0	74971.769064	74974.91423
68	83_none_Pre60_frame_stories_strength	75.0	65874.07629099999	65876.83981
69	83_none_Pre60_frame_stories_strength	73.0	97934.899671	97934.89967
70	119_none_Pre60_frame_stories_strength	86.0	84156.36343	84920.07342
71	83_none_Pre60_frame_stories_strength	81.0	26727.473833	26770.17199
72	83_none_Pre60_frame_stories_strength	84.0	92416.656942	92564.29608
73	53_none_Pre60_frame_stories_strength	79.0	268133.349837	268136.50584
74	53_none_Pre60_frame_stories_strength	76.0	70138.485952	70139.31142
75	53_none_Pre60_frame_stories_strength	84.0	71283.60299099999	71338.48797
76	53_none_Pre60_frame_stories_strength	82.0	125417.38732200001	125513.95236
77	53_wbdr_Pre60_frame_stories_strength	98.0	243419.771487	253045.26150
78	53_none_Pre60_frame_stories_strength	81.0	118363.11273	118454.24689
79	53_none_Pre60_frame_stories_strength	82.0	160782.444014	160906.23838
80	101_none_Pre60_frame_stories_strength	83.0	68825.670121	68905.04114
81	53_none_Pre60_frame_stories_strength	80.0	67593.16819299999	67645.21173
82	53_wbdr_Pre60_frame_stories_strength	85.0	15912.509397	16024.73382
83	101_wbdr_Pre60_frame_stories_strength	79.0	228639.48008699997	228645.36992
84	101_wbdr_Pre60_frame_stories_strength	79.0	147930.06664200002	147933.87741
85	101_wbdr_Pre60_frame_stories_strength	82.0	181750.615252	181960.21302
86	101_wbdr_Pre60_frame_stories_strength	77.0	244129.957934	244136.2468

				8400002
87	103_wbdr_Pre60_frame_stories_strength	72.0	44976.601538	44976.601538
				8
88	53_none_Pre60_frame_stories_strength	77.0	4250.97593	4251.025963
89	101_wbdr_Pre60_frame_stories_strength	82.0	180063.800959	180271.4538
				44
90	101_wbdr_Pre60_frame_stories_strength	80.0	70549.439037	70630.79794
				6
91	101_wbdr_Pre60_frame_stories_strength	82.0	132762.177773	132915.2815
				56
92	103_wbdr_Pre60_frame_stories_strength	73.0	567517.633173	567517.6331
				73
93	103_wbdr_Pre60_frame_stories_strength	71.0	8868.135892	8868.135892
94	103_wbdr_Pre60_frame_stories_strength	71.0	6817553.329486	6817553.329
				486
95	103_wbdr_Pre60_frame_stories_strength	71.0	904215.8346780001	904215.8346
				780001
96	103_wbdr_Pre60_frame_stories_strength	76.0	1605254.081325	1605275.86
				918
97	103_wbdr_Pre60_frame_stories_strength	80.0	4658582.275913	4662398.82
				341001
98	101_wbdr_Pre60_frame_stories_strength	77.0	51949.083018	51950.42126
				1
99	101_wbdr_Pre60_frame_stories_strength	82.0	69396.58167	69476.61108
				300001
100	69_none_Pre60_frame_stories_strength	75.0	452442.916816	452455.694
				6400004
101	119_none_Pre60_frame_stories_strength	82.0	292290.81078299996	292702.740
				3
102	109_none_Pre60_masonry_stories_strength	76.0	72528.205033	72531.0874
				9
103	33_wbdr_Pre60_frame_stories_strength	77.0	1447328.65232	1447359.003
				4379999
104	33_wbdr_Pre60_frame_stories_strength	83.0	272917.16710799997	273196.0893
				87
105	33_wbdr_Pre60_frame_stories_strength	75.0	5823695.487439	5823817.612
				895
106	33_wbdr_Pre60_frame_stories_strength	73.0	5112306.93677	5112306.936
				77
107	33_wbdr_Pre60_frame_stories_strength	77.0	1810823.2437099998	1810861.217
				47
108	33_wbdr_Pre60_frame_stories_strength	81.0	4847588.577129	4852542.823

109	33_wbdr_Pre60_frame_stories_strength	89.0	4411980.549392	4446610.843574
110	33_wbdr_Pre60_frame_stories_strength	87.0	4271.701339	4305.23056
111	33_wbdr_Pre60_frame_stories_strength	75.0	3803.6900939999996	3803.769850000005
112	33_wbdr_Pre60_frame_stories_strength	72.0	5159598.803096	5159598.803096
113	33_wbdr_Pre60_frame_stories_strength	77.0	5008510.518847	5008615.54515001
114	33_wbdr_Pre60_frame_stories_strength	73.0	3548483.755174	3548483.755174
115	33_wbdr_Pre60_frame_stories_strength	74.0	1583832.339007	1583832.339007
116	33_wbdr_Pre60_frame_stories_strength	72.0	2235.85352	2235.85352
117	113_wbdr_Pre60_frame_stories_strength	84.0	1781430.9522580002	1783097.983398
118	113_wbdr_Pre60_frame_stories_strength	75.0	2482061.663425	2482105.89552
119	33_wbdr_Pre60_frame_stories_strength	78.0	338545.911529	338553.010986
120	33_wbdr_Pre60_frame_stories_strength	78.0	629373.92514	629387.123880001
121	37_wbdr_Pre60_frame_stories_strength	85.0	297362.324603	299707.179029
122	37_none_Pre60_frame_stories_strength	79.0	643554.569729	643568.33560001
123	127_none_Pre60_frame_stories_strength	74.0	33686.970281	33686.970281
124	127_none_Pre60_frame_stories_strength	71.0	4712.290363	4712.290363
125	127_wbdr_Pre60_frame_stories_strength	89.0	8366.047623	8440.577075
126	127_wbdr_Pre60_frame_stories_strength	81.0	29578.878249	29619.010528
127	117_none_Pre60_frame_stories_strength	74.0	176237.772128	176237.772128
128	117_none_Pre60_frame_stories_strength	75.0	1092358.938466	1092383.233069
129	117_none_Pre60_frame_stories_strength	76.0	193519.24152799998	193523.545092
130	95_none_Pre60_frame_stories_strength	71.0	3944436.527434	3944436.527434
131	95_none_Pre60_frame_stories_strength	72.0	962255.9179850001	962255.9179850001

132	95_none_Pre60_frame_stories_strength	71.0	2511033.717683	2511033.717683
133	95_none_Pre60_frame_stories_strength	73.0	2581264.1597080003	2581264.1597080003
134	95_none_Pre60_frame_stories_strength	74.0	618021.266812	618021.266812
135	95_none_Pre60_frame_stories_strength	74.0	570280.311512	570280.311512
136	95_none_Pre60_frame_stories_strength	75.0	2062468.4381900001	2062523.659479998
137	95_none_Pre60_frame_stories_strength	76.0	1101519.819385	1101549.30786
138	95_none_Pre60_frame_stories_strength	74.0	179412.077538	179412.077538
139	95_none_Pre60_frame_stories_strength	73.0	195833.503076	195833.503076
140	95_none_Pre60_frame_stories_strength	76.0	636729.165499	636746.21195
141	95_none_Pre60_frame_stories_strength	81.0	525559.305921	526179.94509
142	95_none_Pre60_frame_stories_strength	76.0	1604645.930325	1604688.8878459998
143	95_none_Pre60_frame_stories_strength	74.0	435059.786744	435059.786744
144	95_none_Pre60_frame_stories_strength	82.0	90831.325529	90938.58944
145	95_none_Pre60_frame_stories_strength	76.0	473523.61881899997	473536.2958599995
146	95_none_Pre60_frame_stories_strength	79.0	319850.575686	319859.138315
147	95_none_Pre60_frame_stories_strength	81.0	526952.8474430001	527575.132864
148	95_wbdr_Pre60_frame_stories_strength	73.0	231975.353925	231975.353925
149	95_none_Pre60_frame_stories_strength	77.0	1050115.6315940002	1050143.743942
150	105_none_Pre60_frame_stories_strength	78.0	5607.902629	5608.005704
151	55_none_Pre60_frame_stories_strength	78.0	758133.054958	758151.61451
152	55_none_Pre60_frame_stories_strength	76.0	9078.897619	9079.119876
153	105_none_Pre60_frame_stories_strength	90.0	456210.53418500006	466166.5415

154	49_wbdr_Pre60_frame_stories_strength	78.0	71814.091241	71815.911036
155	105_none_Pre60_frame_stories_strength	81.0	106198.915365	106299.90133400001
156	105_none_Pre60_frame_stories_strength	78.0	454849.373269	454857.73354
157	105_none_Pre60_frame_stories_strength	90.0	497121.89807	507970.7256599997
158	105_none_Pre60_frame_stories_strength	73.0	35932.695068	35932.695068
159	105_none_Pre60_frame_stories_strength	89.0	834019.976058	840378.879328
160	105_none_Pre60_frame_stories_strength	79.0	56566.331002	56567.37071
161	105_none_Pre60_frame_stories_strength	73.0	16647.087712	16647.087712
162	105_none_Pre60_frame_stories_strength	89.0	379759.734102	382655.17484
163	49_wbdr_Pre60_frame_stories_strength	87.0	29358.889166	29600.469252
164	55_none_Pre60_frame_stories_strength	71.0	109924.74705899999	109924.74705899999
165	49_wbdr_Pre60_frame_stories_strength	84.0	529875.952024	530481.039917
166	105_none_Pre60_frame_stories_strength	83.0	32662.73739	32693.796824
167	105_none_Pre60_frame_stories_strength	75.0	1335859.360443	1335883.91399
168	49_wbdr_Pre60_frame_stories_strength	98.0	176398.227465	183753.501602
169	105_none_Pre60_frame_stories_strength	90.0	1146806.808585	1171833.885709998
170	71_wbdr_Pre60_frame_stories_strength	78.0	84164.84956900001	84167.19957
171	71_wbdr_Pre60_frame_stories_strength	79.0	94328.59682400001	94331.23052
172	71_wbdr_Pre60_frame_stories_strength	84.0	113234.49246	113371.7903299999
173	71_wbdr_Pre60_frame_stories_strength	84.0	211417.94599	211674.292025
174	71_wbdr_Pre60_frame_stories_strength	76.0	256972.46045100002	256979.6353

175	71_wbdr_Pre60_frame_stories_strength	105.0	758706.0066859999	826430.084368
176	71_wbdr_Pre60_frame_stories_strength	110.0	341277.295108	379324.540333
177	71_wbdr_Pre60_frame_stories_strength	124.0	1395920.335795	1608324.369096
178	71_wbdr_Pre60_frame_stories_strength	73.0	542103.813299	542103.813299
179	15_wbdr_Pre60_frame_stories_strength	71.0	174313.142824	174313.142824
180	15_wbdr_Pre60_frame_stories_strength	83.0	211185.56959	211419.1944200002
181	15_wbdr_Pre60_frame_stories_strength	102.0	190703.729564	203092.019859
182	15_wbdr_Pre60_frame_stories_strength	84.0	319637.23422800004	319990.83369899995
183	15_wbdr_Pre60_frame_stories_strength	91.0	130405.25973900002	133365.163311
184	15_wbdr_Pre60_frame_stories_strength	105.0	73497.25128	80019.489427
185	71_wbdr_Pre60_frame_stories_strength	105.0	299457.164494	326187.492305
186	71_wbdr_Pre60_frame_stories_strength	99.0	1539078.0478059999	1603883.188624
187	15_wbdr_Pre60_frame_stories_strength	97.0	44177.434339	46010.355784
188	15_wbdr_Pre60_frame_stories_strength	72.0	80101.773837	80101.773837
189	15_wbdr_Pre60_frame_stories_strength	106.0	142660.28673599998	155320.139288
190	15_wbdr_Pre60_frame_stories_strength	99.0	61693.125214	64252.77251999995
191	71_wbdr_Pre60_frame_stories_strength	78.0	80065.138252	80067.373733
192	71_wbdr_Pre60_frame_stories_strength	89.0	38905.14475	39233.96342
193	71_wbdr_Pre60_frame_stories_strength	96.0	96854.45796	100932.6571100001
194	27_wbdr_Pre60_frame_stories_strength	101.0	2432.401309	2590.569819000003
195	27_wbdr_Pre60_frame_stories_strength	101.0	1134744.56396	1208532.082434

196	27_wbdr_Pre60_frame_stories_strength	101.0	3151.2925179999997	3356.2074049999997
197	27_wbdr_Pre60_frame_stories_strength	103.0	108872.03491900001	115951.51125499999
198	115_wbdr_Pre60_frame_stories_strength	84.0	18126.449677	18150.067089
199	97_none_Pre60_frame_stories_strength	77.0	37813.321269	37814.184189
200	97_none_Pre60_frame_stories_strength	80.0	44208.697358	44256.117787999996
201	97_none_Pre60_frame_stories_strength	81.0	191359.22937000002	191564.49072200002
202	97_none_Pre60_frame_stories_strength	81.0	60263.21760599999	60327.858905999994
203	97_none_Pre60_frame_stories_strength	81.0	20729.883714	20752.119609999998
204	105_none_Pre60_frame_stories_strength	85.0	246944.29553000003	248827.098021
205	97_none_Pre60_frame_stories_strength	79.0	32275.613671	32276.35027000003
206	97_none_Pre60_frame_stories_strength	77.0	75764.00219	75765.731164
207	97_none_Pre60_frame_stories_strength	79.0	33536.188885	33536.954199
208	107_none_Pre60_frame_stories_strength	71.0	4881.74475	4881.74475
209	109_none_Pre60_frame_stories_strength	79.0	75114.480184	75115.31322
210	109_wbdr_Pre60_frame_stories_strength	87.0	2349268.527202	2365698.92292
211	109_none_Pre60_frame_stories_strength	77.0	1831639.215171	1831659.528276
212	109_none_Pre60_frame_stories_strength	81.0	2369216.287884	2370996.408278
213	109_none_Pre60_frame_stories_strength	71.0	106524.523511	106524.523511
214	35_none_Pre60_frame_stories_strength	77.0	312563.136711	312571.679295
215	127_none_Pre60_frame_stories_strength	97.0	38104.505941	39740.887038
216	127_none_Pre60_frame_stories_strength	96.0	6049.430012	6309.220099
217	127_wbdr_Pre60_frame_stories_strength	117.0	14034.461269	15882.309896

218	127_none_Pre60_frame_stories_strength	80.0	7541.168445	7551.400215 000001
219	127_wbdr_Pre60_frame_stories_strength	102.0	67720.92215	72211.92087 9
220	127_none_Pre60_frame_stories_strength	81.0	46286.883456	46349.68496 2
221	127_none_Pre60_frame_stories_strength	93.0	6968.141390000001	7136.147862 000001
222	107_none_Pre60_frame_stories_strength	75.0	276622.233356	276631.0800 18
223	35_wbdr_Pre60_frame_stories_strength	110.0	1351882.071432	1502522.414 413
224	35_wbdr_Pre60_frame_stories_strength	96.0	2018479.232025	2103281.414 337
225	127_wbdr_Pre60_frame_stories_strength	95.0	36817.538814	38398.65167 9
226	109_none_Pre60_frame_stories_strength	76.0	79263.568491	79264.44753 4
227	35_none_Pre60_frame_stories_strength	89.0	862324.099184	869568.3075 36
228	127_none_Pre60_frame_stories_strength	94.0	66033.076419	67625.17732 100001
229	127_wbdr_Pre60_frame_stories_strength	117.0	103784.505141	117449.3015 07
230	127_none_Pre60_frame_stories_strength	91.0	148108.06444400002	151679.0472 88
231	127_wbdr_Pre60_frame_stories_strength	114.0	52709.900959	58612.09496 2999996
232	107_none_Pre60_frame_stories_strength	71.0	117179.376995	117179.3769 95
233	9_wbdr_Pre60_frame_stories_strength	78.0	601584.773502	601598.0026 42
234	127_wbdr_Pre60_frame_stories_strength	99.0	5779.460013	6027.656359 0000005
235	9_wbdr_Pre60_frame_stories_strength	80.0	13616.116208000001	13630.41342 1000001
236	9_wbdr_Pre60_frame_stories_strength	76.0	1486928.6122040001	1486961.310 483
237	9_wbdr_Pre60_frame_stories_strength	79.0	993182.591784	993204.4323 5
238	9_wbdr_Pre60_frame_stories_strength	77.0	622672.037746	622685.7306 05

239	9_wbdr_Pre60_frame_stories_strength	80.0	117401.82844900001	117525.10287999999
240	9_wbdr_Pre60_frame_stories_strength	71.0	1605543.715708	1605543.715708
241	9_wbdr_Pre60_frame_stories_strength	83.0	240135.620073	240387.76700999998
242	9_wbdr_Pre60_frame_stories_strength	77.0	642197.0598800001	642211.182104
243	9_wbdr_Pre60_frame_stories_strength	79.0	736227.6605550001	736243.850558
244	9_wbdr_Pre60_frame_stories_strength	87.0	1530429.9977870001	1542578.217748
245	9_wbdr_Pre60_frame_stories_strength	80.0	1299976.154884	1301341.157651
246	107_none_Pre60_masonry_stories_strength	71.0	23309270079999998	2330.8270079999998
247	109_none_Pre60_masonry_stories_strength	79.0	77599.87779500001	77599.96167
248	87_keys_Pre60_frame_stories_strength	72.0	243203.428654	243203.428654
249	87_keys_Pre60_frame_stories_strength	102.0	3317642.678459	3459731.245931
250	87_keys_Pre60_frame_stories_strength	88.0	1380476.858986	1385577.2241709998
251	87_keys_Pre60_frame_stories_strength	76.0	1135437.806211	1135445.73622
252	87_keys_Pre60_frame_stories_strength	83.0	525614.346279	525845.434130001
253	57_wbdr_Pre60_frame_stories_strength	73.0	650691.116367	650691.116367
254	103_wbdr_Pre60_frame_stories_strength	80.0	3773442.566003	3776533.961730003
255	103_wbdr_Pre60_frame_stories_strength	73.0	2174557.802895	2174557.802895
256	103_wbdr_Pre60_frame_stories_strength	76.0	3555612.341972	3555660.592870003
257	103_wbdr_Pre60_frame_stories_strength	76.0	7294464.447919999	7294563.435146
258	103_wbdr_Pre60_frame_stories_strength	80.0	3566944.091588	3569866.312754
259	103_wbdr_Pre60_frame_stories_strength	89.0	3786887.0022830004	3814184.04554

260	103_wbdr_Pre60_frame_stories_strength	79.0	4430073.527114	4430133.644028
261	103_wbdr_Pre60_frame_stories_strength	88.0	1637491.1569090001	1649294.697255
262	103_wbdr_Pre60_frame_stories_strength	77.0	1448296.577785	1448316.23436
263	103_wbdr_Pre60_frame_stories_strength	77.0	3630920.6992760003	3630969.97538
264	103_wbdr_Pre60_frame_stories_strength	78.0	2295152.437188	2295183.582829
265	103_wbdr_Pre60_frame_stories_strength	81.0	1828091.7743290002	1829589.43652
266	103_wbdr_Pre60_frame_stories_strength	73.0	6910205.664455	6910205.664455
267	103_wbdr_Pre60_frame_stories_strength	74.0	2254975.992182	2254975.992182
268	103_wbdr_Pre60_frame_stories_strength	95.0	1454191.255027	1512108.503689
269	103_wbdr_Pre60_frame_stories_strength	73.0	5359.997098	5359.997098
270	103_wbdr_Pre60_frame_stories_strength	75.0	3314130.015315	3314174.9867
271	103_wbdr_Pre60_frame_stories_strength	73.0	2959569.532647	2959569.532647
272	103_wbdr_Pre60_frame_stories_strength	75.0	1112735.481051	1112750.580760001
273	103_wbdr_Pre60_frame_stories_strength	78.0	685167.928801	685177.226656
274	103_wbdr_Pre60_frame_stories_strength	79.0	780483.3608390001	780493.95242
275	103_wbdr_Pre60_frame_stories_strength	71.0	547083.671671	547083.671671
276	103_wbdr_Pre60_frame_stories_strength	79.0	1302783.2859729999	1302800.96982
277	103_wbdr_Pre60_frame_stories_strength	75.0	610894.237431	610902.527378
278	103_wbdr_Pre60_frame_stories_strength	88.0	1311593.7246629999	1321048.095993
279	103_wbdr_Pre60_frame_stories_strength	75.0	1517352.222665	1517372.813414
280	103_wbdr_Pre60_frame_stories_strength	76.0	1105239.637237	1105254.63542
281	103_wbdr_Pre60_frame_stories_strength	78.0	1069953.9837139999	1069968.503

282	103_wbdr_Pre60_frame_stories_strength	78.0	448694.77507200005	448700.86334300003	186
283	103_wbdr_Pre60_frame_stories_strength	77.0	852684.00434	852695.575419	19
284	103_wbdr_Pre60_frame_stories_strength	76.0	1751595.975059	1751619.745389999	19
285	103_wbdr_Pre60_frame_stories_strength	80.0	1152653.07678	1153597.3885299999	19
286	103_wbdr_Pre60_frame_stories_strength	76.0	287745.276806	287749.181562	62
287	103_wbdr_Pre60_frame_stories_strength	77.0	849319.7704439999	849331.29587	7
288	103_wbdr_Pre60_frame_stories_strength	77.0	582031.255388	582039.1536590001	1
289	103_wbdr_Pre60_frame_stories_strength	73.0	4802.788508	4802.788508	0
290	103_wbdr_Pre60_frame_stories_strength	84.0	1372947.2676030002	1374072.055506	506
291	103_wbdr_Pre60_frame_stories_strength	91.0	572063.7765479999	584124.6360010001	1
292	71_wbdr_Pre60_frame_stories_strength	71.0	309223.294552	309223.294552	52
293	71_wbdr_Pre60_frame_stories_strength	76.0	78454.781592	78456.97211	1
294	71_wbdr_Pre60_frame_stories_strength	79.0	94328.59682400001	94331.23052	2
295	71_wbdr_Pre60_frame_stories_strength	71.0	201475.87993199998	201475.87993199998	3199998
296	71_wbdr_Pre60_frame_stories_strength	73.0	41264.949497	41264.949497	7
297	71_wbdr_Pre60_frame_stories_strength	77.0	350628.64153200004	350638.431357	57
298	71_wbdr_Pre60_frame_stories_strength	76.0	101869.505172	101872.3494800001	4
299	71_wbdr_Pre60_frame_stories_strength	75.0	212772.990941	212778.931728	28
300	71_wbdr_Pre60_frame_stories_strength	73.0	16309.996834	16309.996834	4
301	71_wbdr_Pre60_frame_stories_strength	78.0	204041.56303299998	204047.260033	33
302	71_wbdr_Pre60_frame_stories_strength	71.0	44055.779898	44055.779898	8

303	71_wbdr_Pre60_frame_stories_strength	73.0	256979.635323	256979.635323
304	71_wbdr_Pre60_frame_stories_strength	74.0	190187.89385	190187.89385
305	71_wbdr_Pre60_frame_stories_strength	88.0	652303.2668260001	652303.2668260001
306	71_wbdr_Pre60_frame_stories_strength	78.0	232724.06583200002	232724.06583200002
307	71_wbdr_Pre60_frame_stories_strength	89.0	429431.54080300004	429431.54080300004
308	71_wbdr_Pre60_frame_stories_strength	74.0	39600.833404000005	39600.833404000005
309	71_wbdr_Pre60_frame_stories_strength	80.0	580854.728766	580854.728766
310	15_wbdr_Pre60_frame_stories_strength	87.0	218947.401292	218947.401292
311	15_wbdr_Pre60_frame_stories_strength	82.0	25391.991249000002	25391.991249000002
312	15_wbdr_Pre60_frame_stories_strength	77.0	190155.836647	190155.836647
313	15_wbdr_Pre60_frame_stories_strength	75.0	160225.817917	160225.817917
314	15_wbdr_Pre60_frame_stories_strength	75.0	287807.949264	287807.949264
315	15_wbdr_Pre60_frame_stories_strength	83.0	58475.585998	58475.585998
316	15_wbdr_Pre60_frame_stories_strength	74.0	117701.21499200001	117701.21499200001
317	15_wbdr_Pre60_frame_stories_strength	74.0	56804.143537	56804.143537
318	71_wbdr_Pre60_frame_stories_strength	83.0	254181.481931	254181.481931
319	71_wbdr_Pre60_frame_stories_strength	89.0	1414009.9901069999	1414009.9901069999
320	71_wbdr_Pre60_frame_stories_strength	74.0	67872.83853	67872.83853
321	71_wbdr_Pre60_frame_stories_strength	73.0	370049.338063	370049.338063
322	71_wbdr_Pre60_frame_stories_strength	71.0	32231.1501	32231.1501
323	15_wbdr_Pre60_frame_stories_strength	78.0	41562.172505	41562.172505
324	15_wbdr_Pre60_frame_stories_strength	83.0	101316.91714199999	101316.91714199999

325	15_wbdr_Pre60_frame_stories_strength	73.0	110258.48264500001	110258.48264500001
326	15_wbdr_Pre60_frame_stories_strength	74.0	50692.294751	50692.294751
327	71_wbdr_Pre60_frame_stories_strength	75.0	74633.210501	74635.2943900001
328	71_wbdr_Pre60_frame_stories_strength	78.0	37069.522880000004	37070.55789
329	71_wbdr_Pre60_frame_stories_strength	80.0	90800.15839099999	90910.2543500001
330	21_wbdr_Pre60_frame_stories_strength	77.0	898145.3600280001	898170.436947
331	21_wbdr_Pre60_frame_stories_strength	76.0	384157.40192800004	384168.127902
332	21_wbdr_Pre60_frame_stories_strength	74.0	251602.768968	251602.768968
333	21_wbdr_Pre60_frame_stories_strength	77.0	462267.343355	462280.250219
334	21_wbdr_Pre60_frame_stories_strength	76.0	830278.792969	830301.975
335	21_wbdr_Pre60_frame_stories_strength	76.0	424487.94713000004	424499.7996399997
336	21_wbdr_Pre60_frame_stories_strength	75.0	415820.688303	415832.298341
337	21_wbdr_Pre60_frame_stories_strength	74.0	477368.770029	477368.770029
338	21_wbdr_Pre60_frame_stories_strength	77.0	329004.794982	329013.981052
339	21_wbdr_Pre60_frame_stories_strength	74.0	31658.026915	31658.026915
340	21_wbdr_Pre60_frame_stories_strength	73.0	751666.972845	751666.972845
341	21_wbdr_Pre60_frame_stories_strength	72.0	652633.075101	652633.075101
342	21_wbdr_Pre60_frame_stories_strength	75.0	733396.6205229999	733417.097528
343	21_wbdr_Pre60_frame_stories_strength	71.0	520560.926628	520560.926628
344	71_wbdr_Pre60_frame_stories_strength	76.0	272599.341349	272606.952936
345	71_wbdr_Pre60_frame_stories_strength	74.0	160297.07663599998	160297.07663599998
346	21_wbdr_Pre60_frame_stories_strength	76.0	13104.083690000001	13104.449567

347	21_wbdr_Pre60_frame_stories_strength	77.0	56294.798449	56296.370243
348	21_wbdr_Pre60_frame_stories_strength	82.0	60439.39673099999	60512.680007
349	86_hvHz_Pre60_frame_stories_strength	76.0	33318.242804	33318.628634
350	21_wbdr_Pre60_frame_stories_strength	80.0	985227.560401	986422.15709
351	81_wbdr_Pre60_frame_stories_strength	80.0	75570.638174	75658.134537
352	81_wbdr_Pre60_frame_stories_strength	78.0	365383.251422	365392.72240100004
353	81_wbdr_Pre60_frame_stories_strength	77.0	420765.504307	420776.410832
354	81_wbdr_Pre60_frame_stories_strength	77.0	3645.644886	3645.739384000004
355	81_wbdr_Pre60_frame_stories_strength	76.0	1236604.960772	1236637.014403
356	81_wbdr_Pre60_frame_stories_strength	77.0	229216.98054899997	229222.92200700002
357	81_wbdr_Pre60_frame_stories_strength	78.0	801856.136861	801876.921511
358	81_wbdr_Pre60_frame_stories_strength	79.0	1720945.888645	1720990.496719
359	81_wbdr_Pre60_frame_stories_strength	81.0	209763.51200999998	210006.37808599998
360	81_wbdr_Pre60_frame_stories_strength	78.0	83211.830586	83213.98743
361	81_wbdr_Pre60_frame_stories_strength	78.0	367370.66045300005	367380.18294800003
362	81_wbdr_Pre60_frame_stories_strength	83.0	35608.002601	35649.229866
363	81_wbdr_Pre60_frame_stories_strength	81.0	355238.846999	355650.145723
364	81_wbdr_Pre60_frame_stories_strength	94.0	887479.2690270001	907880.849724
365	81_wbdr_Pre60_frame_stories_strength	93.0	10813.490020000001	11062.073054
366	81_wbdr_Pre60_frame_stories_strength	78.0	242661.83047199997	242668.12043
367	81_wbdr_Pre60_frame_stories_strength	79.0	1231871.2644200001	1231903.19535

368	81_wbdr_Pre60_frame_stories_strength	78.0	181025.883764	181030.576076
369	115_wbdr_Pre60_frame_stories_strength	80.0	1144788.174354	1146279.749951
370	15_wbdr_Pre60_frame_stories_strength	80.0	199860.363108	200081.45923
371	81_wbdr_Pre60_frame_stories_strength	91.0	809634.725809	828246.797967
372	115_wbdr_Pre60_frame_stories_strength	80.0	576986.69406	577738.46482
373	115_wbdr_Pre60_frame_stories_strength	79.0	1857755.2559900002	1857813.238341
374	115_wbdr_Pre60_frame_stories_strength	79.0	1961394.326061	1961455.543089
375	115_wbdr_Pre60_frame_stories_strength	79.0	422385.43237399997	422398.615435
376	115_wbdr_Pre60_frame_stories_strength	79.0	934082.0365350001	934111.190450001
377	115_wbdr_Pre60_frame_stories_strength	80.0	459885.49203500006	460484.688527
378	115_wbdr_Pre60_frame_stories_strength	82.0	1015444.068401	1016767.116276
379	115_wbdr_Pre60_frame_stories_strength	79.0	948330.076307	948359.674129999
380	115_wbdr_Pre60_frame_stories_strength	81.0	253490.311708	253820.5907600002
381	115_wbdr_Pre60_frame_stories_strength	79.0	1505594.22616	1505641.217222
382	115_wbdr_Pre60_frame_stories_strength	80.0	1128326.471738	1129796.596964
383	115_wbdr_Pre60_frame_stories_strength	81.0	1136709.948503	1138190.9967739999
384	115_wbdr_Pre60_frame_stories_strength	86.0	1871885.0959680001	1888241.649372
385	81_wbdr_Pre60_frame_stories_strength	80.0	1036677.025731	1037877.296692
386	81_wbdr_Pre60_frame_stories_strength	79.0	91705.027419	91707.404475
387	81_wbdr_Pre60_frame_stories_strength	72.0	228027.40178000001	228027.40178000001
388	27_wbdr_Pre60_frame_stories_strength	74.0	82469.288026	82469.288026

389	115_wbdr_Pre60_frame_stories_strength	80.0	1004080.440392	1005388.6823069999
390	115_wbdr_Pre60_frame_stories_strength	78.0	340054.88695	340065.50039400003
391	115_wbdr_Pre60_frame_stories_strength	77.0	253259.30303699998	253267.207507
392	115_wbdr_Pre60_frame_stories_strength	77.0	1467464.208134	1467510.0091209998
393	115_wbdr_Pre60_frame_stories_strength	78.0	17507.503901	17508.050327
394	115_wbdr_Pre60_frame_stories_strength	79.0	93439.730371	93442.64676
395	115_wbdr_Pre60_frame_stories_strength	80.0	258053.256778	258389.480922
396	115_wbdr_Pre60_frame_stories_strength	79.0	656295.278413	656315.762028
397	103_wbdr_Pre60_frame_stories_strength	75.0	2528195.227937	2528229.536012
398	103_wbdr_Pre60_frame_stories_strength	71.0	2989231.8644709997	2989231.8644709997
399	37_wbdr_Pre60_frame_stories_strength	79.0	284386.047821	284392.130969
400	37_none_Pre60_frame_stories_strength	74.0	193652.66130799998	193652.66130799998
401	37_none_Pre60_frame_stories_strength	73.0	3443.818486	3443.818486
402	37_none_Pre60_frame_stories_strength	80.0	642903.896399	643568.3356560001
403	39_none_Pre60_frame_stories_strength	72.0	11500.517149	11500.517149
404	5_none_Pre60_frame_stories_strength	86.0	2207512.180375	2224827.209609
405	5_none_Pre60_frame_stories_strength	86.0	5936.009693999999	5982.56988
406	5_none_Pre60_frame_stories_strength	87.0	4044976.474696	4076703.9942690004
407	5_none_Pre60_frame_stories_strength	84.0	3653001.0745230005	3656728.12526
408	5_wbdr_Pre60_frame_stories_strength	103.0	1715394.8647399999	1826031.7160540002
409	5_wbdr_Pre60_frame_stories_strength	104.0	3834913.9726650002	4082252.24786
410	5_none_Pre60_frame_stories_strength	84.0	416229.899208	416654.566041

411	5_none_Pre60_frame_stories_strength	86.0	90002.870864	90708.82499
				400001
412	5_wbdr_Pre60_frame_stories_strength	102.0	39460.391443	42005.44596
				7
413	5_wbdr_Pre60_frame_stories_strength	120.0	7975740.4509580005	9191155.827
				829
414	63_none_Pre60_frame_stories_strength	78.0	168853.937457	168856.9802
				5999998
415	13_none_Pre60_frame_stories_strength	74.0	141547.369331	141547.3693
				31
416	63_none_Pre60_frame_stories_strength	72.0	73122.972309	73122.97230
				9
417	13_none_Pre60_frame_stories_strength	72.0	271713.02163800003	271713.0216
				3800003
418	59_none_Pre60_frame_stories_strength	78.0	626998.554462	627009.853
				8
419	63_none_Pre60_frame_stories_strength	83.0	42223.186752	42262.92192
				7999996
420	133_none_Pre60_frame_stories_strength	77.0	34685.127383	34685.75242
421	133_none_Pre60_frame_stories_strength	79.0	844433.884768	844449.1017
				41
422	13_none_Pre60_frame_stories_strength	72.0	33955.779648	33955.77964
				8
423	63_none_Pre60_frame_stories_strength	78.0	210888.876394	210892.6766
				8099998
424	63_none_Pre60_frame_stories_strength	71.0	5745.700368	5745.700368
425	131_none_Pre60_frame_stories_strength	83.0	826178.2233899999	827047.6324
				02
426	131_none_Pre60_frame_stories_strength	82.0	3074.384861	3077.620117
				0000004
427	131_none_Pre60_frame_stories_strength	83.0	487478.465171	487991.4515
				4499996
428	133_none_Pre60_frame_stories_strength	82.0	8829.133819	8837.442694
429	5_none_Pre60_frame_stories_strength	77.0	57353.2074	57354.40667
				999999
430	131_none_Pre60_frame_stories_strength	92.0	439764.132841	449612.2323
				5699994
431	63_none_Pre60_frame_stories_strength	81.0	338440.478913	338758.9767
				15
432	63_none_Pre60_frame_stories_strength	72.0	165012.485325	165012.4853
				25
433	63_none_Pre60_frame_stories_strength	72.0	139373.666139	139373.6661

434	5_none_Pre60_frame_stories_strength	81.0	2820998.728228	2823876.908289
435	63_none_Pre60_frame_stories_strength	75.0	62584.209834	62585.3376200001
436	63_none_Pre60_frame_stories_strength	73.0	867868.388942	867868.388942
437	63_none_Pre60_frame_stories_strength	72.0	3483.834397	3483.834397
438	63_none_Pre60_frame_stories_strength	75.0	339545.68298000004	339551.80170300003
439	13_none_Pre60_frame_stories_strength	72.0	2578.599914	2578.599914
440	131_none_Pre60_frame_stories_strength	85.0	144528.047155	145676.33202
441	45_wbdr_Pre60_frame_stories_strength	91.0	944330.9930129999	965433.63482
442	45_wbdr_Pre60_frame_stories_strength	91.0	2446.5473460000003	2501.219502
443	131_wbdr_Pre60_frame_stories_strength	111.0	2922131.951537	3246316.160271
444	63_none_Pre60_frame_stories_strength	72.0	144733.376866	144733.376866
445	133_none_Pre60_frame_stories_strength	80.0	119305.637877	119417.913405
446	133_none_Pre60_frame_stories_strength	81.0	14244.686789	14258.092105000002
447	59_none_Pre60_frame_stories_strength	78.0	153441.196209	153443.961269
448	45_none_Pre60_frame_stories_strength	73.0	198456.52518	198456.52518
449	5_none_Pre60_frame_stories_strength	79.0	219292.079787	219296.665281
450	33_wbdr_Pre60_frame_stories_strength	78.0	1572319.625667	1572352.597901
451	33_wbdr_Pre60_frame_stories_strength	81.0	259093.331398	259358.1256999998
452	33_wbdr_Pre60_frame_stories_strength	80.0	6320301.807738	6326761.17783
453	33_wbdr_Pre60_frame_stories_strength	80.0	5548134.389139	5553804.60485
454	33_wbdr_Pre60_frame_stories_strength	76.0	1810823.2437099998	1810861.21747
455	33_wbdr_Pre60_frame_stories_strength	77.0	4466698.043916999	4466791.7125389995

456	33_wbdr_Pre60_frame_stories_strength	81.0	4067779.6078080004	4071936.8924970003
457	33_wbdr_Pre60_frame_stories_strength	81.0	4082.988636	4087.161464000003
458	33_wbdr_Pre60_frame_stories_strength	80.0	4128.043685000001	4132.262559000001
459	33_wbdr_Pre60_frame_stories_strength	77.0	5908020.326572	5908144.220357
460	33_wbdr_Pre60_frame_stories_strength	77.0	5008510.518847	5008615.549515001
461	113_wbdr_Pre60_frame_stories_strength	83.0	16553.656592	16569.147294
462	91_none_Pre60_frame_stories_strength	78.0	264659.45047	264665.56197
463	33_wbdr_Pre60_frame_stories_strength	74.0	3548483.755174	3548483.755174
464	33_wbdr_Pre60_frame_stories_strength	77.0	1583799.126043	1583832.339007
465	91_none_Pre60_frame_stories_strength	80.0	1258822.226665	1260181.849464
466	131_none_Pre60_frame_stories_strength	77.0	4738.776078	4738.880712
467	91_none_Pre60_frame_stories_strength	80.0	1426158.254624	1427698.61935
468	91_wbdr_Pre60_frame_stories_strength	93.0	2834435.554577	2898352.990560003
469	91_wbdr_Pre60_frame_stories_strength	93.0	3919933.7986230003	4008329.570815
470	91_wbdr_Pre60_frame_stories_strength	97.0	2849104.736972	2966881.692222
471	131_wbdr_Pre60_frame_stories_strength	91.0	1141834.449161	1167404.749705
472	33_wbdr_Pre60_frame_stories_strength	75.0	2560.173484	2560.227172
473	113_wbdr_Pre60_frame_stories_strength	92.0	1821809.9300610002	1861412.7521229999
474	113_wbdr_Pre60_frame_stories_strength	81.0	2693627.351651	2696148.007384
475	91_wbdr_Pre60_frame_stories_strength	76.0	92654.519177	92656.6586900001
476	113_wbdr_Pre60_frame_stories_strength	72.0	380237.801562	380237.801562
477	113_wbdr_Pre60_frame_stories_strength	91.0	2405318.17353	2457605.399578

478	91_none_Pre60_frame_stories_strength	77.0	161635.364354	161639.09601
479	91_wbdr_Pre60_frame_stories_strength	96.0	1820203.4001369998	1895447.392266
480	113_wbdr_Pre60_frame_stories_strength	75.0	2175101.09373	2175139.854723
481	113_wbdr_Pre60_frame_stories_strength	76.0	2512986.957887	2513031.740113
482	113_wbdr_Pre60_frame_stories_strength	76.0	2469.69972	2469.74373
483	91_wbdr_Pre60_frame_stories_strength	87.0	5561330.849036	5606004.080521
484	91_wbdr_Pre60_frame_stories_strength	94.0	2514248.468222	2570945.582573
485	91_wbdr_Pre60_frame_stories_strength	91.0	578479.173012	591524.065049
486	113_wbdr_Pre60_frame_stories_strength	78.0	1445206.775284	1445232.529328
487	87_keys_Pre60_frame_stories_strength	87.0	45349.414255	45516.96402
488	87_keys_Pre60_frame_stories_strength	93.0	352164.50468400004	356131.917523
489	87_keys_Pre60_frame_stories_strength	74.0	904185.389267	904185.389267
490	87_keys_Pre60_frame_stories_strength	76.0	3256125.755125	3256148.483041
491	87_keys_Pre60_frame_stories_strength	79.0	1476421.369524	1476431.675017
492	87_keys_Pre60_frame_stories_strength	77.0	1264496.298348	1264505.1245940002
493	87_keys_Pre60_frame_stories_strength	93.0	601079.976264	607851.619983
494	87_keys_Pre60_frame_stories_strength	91.0	463188.66945600003	468406.857088
495	121_none_Pre60_frame_stories_strength	80.0	265739.304979	265909.114539
496	23_none_Pre60_frame_stories_strength	84.0	876195.650935	877068.1050620001
497	23_none_Pre60_frame_stories_strength	76.0	1133598.861542	1133621.545309
498	23_none_Pre60_frame_stories_strength	86.0	333618.199835	336209.107911
499	47_none_Pre60_frame_stories_strength	82.0	229535.231512	230262.38802199997

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500	47_none_Pre60_frame_stories_strength	81.0	84107.108901	84373.55634
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