

ANNUAL LOAD SHAPE

Hourly Peaks - Per Unit - by Month (representative week)

		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Hour of the Week	1	6,475	7,015	6,507	6,867	6,596	6,638	7,024	6,750	6,625	6,555	6,312	6,448
	2	6,170	6,699	5,818	6,121	5,806	6,299	6,780	6,498	6,394	6,238	5,822	6,067
	3	5,748	6,394	5,610	5,756	5,513	6,231	6,552	6,313	6,181	6,037	5,650	5,777
	4	6,126	6,511	5,921	6,011	5,663	6,016	6,294	5,678	6,039	5,907	5,714	5,717
	5	6,357	6,750	6,443	6,172	6,030	5,720	6,146	5,796	6,019	5,784	5,774	6,082
	6	6,629	7,115	6,713	6,705	6,491	5,908	6,102	6,043	6,440	6,329	6,244	6,373
	7	7,189	7,561	7,218	7,164	6,947	6,666	6,931	6,700	6,810	6,804	6,904	6,700
	8	7,544	8,023	7,751	7,694	7,879	7,033	7,544	7,289	7,349	7,210	7,244	7,112
	9	8,009	8,505	8,280	8,533	8,586	7,965	8,194	7,760	7,719	7,936	7,709	7,568
	10	8,359	8,750	8,803	8,935	9,492	8,684	8,910	8,804	8,767	8,845	8,435	8,007
	11	8,459	8,777	8,756	9,059	9,660	9,214	9,251	9,083	9,042	9,056	8,537	8,293
	12	8,629	8,996	8,787	9,089	9,999	9,999	9,426	9,421	9,259	9,018	8,609	8,508
	13	8,279	8,400	8,064	8,593	9,153	8,583	9,137	8,821	8,520	7,949	8,026	8,107
	14	7,979	8,003	7,799	7,837	8,402	7,951	8,678	8,349	7,780	7,471	7,550	7,864
	15	7,799	7,918	7,653	7,588	8,207	7,768	8,471	7,973	7,553	7,282	7,576	7,787
	16	8,379	8,212	7,924	7,682	8,471	7,909	8,552	8,097	7,796	7,546	8,120	8,273
	17	9,268	8,944	8,229	8,045	8,673	8,460	8,958	8,602	8,505	8,138	9,298	9,332
	18	9,332	9,496	8,248	7,907	8,442	8,107	8,763	8,164	8,104	8,238	9,164	9,157
	19	8,979	9,194	8,956	7,659	8,062	7,697	8,243	7,781	7,689	9,423	8,888	8,907
	20	8,766	9,014	8,659	7,953	8,167	7,556	8,066	7,710	8,727	8,741	8,324	8,727
	21	8,439	8,526	8,183	8,321	8,547	7,838	8,113	8,330	8,751	8,050	7,766	8,523
	22	7,990	8,139	7,848	7,966	8,383	8,234	8,496	8,020	7,950	7,710	7,324	8,069
	23	7,499	7,679	7,340	7,434	7,486	7,201	7,820	7,555	7,165	7,068	7,075	7,337
	24	7,133	7,414	7,102	7,149	7,055	7,012	7,333	6,986	6,842	6,732	6,802	6,812
	25	6,759	6,917	6,972	6,997	6,806	6,694	7,081	6,599	6,494	6,528	6,524	6,506
	26	6,406	6,333	6,659	6,583	6,649	6,536	6,812	6,010	5,947	6,264	5,884	6,322
	27	6,239	6,196	6,482	6,560	6,308	6,669	6,669	6,060	5,614	6,115	5,274	5,975
	28	6,264	6,250	6,729	6,732	6,073	6,398	6,406	4,730	5,516	6,084	5,176	6,032
	29	6,333	6,479	6,897	6,843	6,465	6,369	6,380	5,458	5,665	6,163	5,394	6,252
	30	6,656	7,000	7,039	7,068	6,387	6,482	6,211	5,604	5,701	6,439	6,190	6,348
	31	7,158	7,529	7,302	7,331	6,976	6,906	6,894	6,582	6,687	6,861	6,759	6,680
	32	7,568	8,191	8,107	8,084	7,643	7,527	7,445	7,235	7,271	7,228	7,199	7,312
	33	8,072	8,651	8,907	8,900	8,311	8,205	7,983	7,652	7,765	8,087	7,483	7,915
	34	8,597	9,392	9,719	9,477	8,572	8,954	8,861	8,605	8,582	8,716	7,947	8,344
	35	8,679	9,350	9,418	9,351	8,782	8,827	9,219	8,939	8,813	8,691	8,049	8,477
	36	8,708	9,308	9,263	9,551	9,214	9,549	9,450	9,363	9,224	8,545	8,185	8,559
	37	8,299	8,578	8,269	8,850	8,258	8,389	9,040	8,795	8,474	7,899	7,788	8,153
	38	7,929	8,244	7,815	8,415	7,752	7,937	8,633	8,400	7,649	7,421	7,392	7,834
	39	7,816	8,076	7,664	8,025	7,381	7,598	8,308	8,114	7,503	7,320	7,346	7,691
	40	8,199	8,327	7,887	8,306	7,735	7,824	8,438	8,366	7,734	7,640	7,879	8,406
	41	9,028	9,059	8,518	8,758	8,076	8,375	8,780	8,732	8,489	8,351	9,126	9,999
	42	9,049	9,999	8,594	8,569	7,512	8,135	8,487	8,400	8,196	8,288	8,956	9,114
	43	8,848	9,800	9,603	8,545	7,224	7,645	7,918	7,844	7,965	8,937	8,665	8,872
	44	8,612	9,581	9,077	8,727	7,200	7,485	7,754	7,828	9,002	8,666	8,298	8,762
	45	8,212	8,972	8,683	8,835	7,853	7,782	8,032	8,484	8,921	8,163	7,811	8,637
	46	7,769	8,432	8,096	8,524	8,051	8,304	8,503	8,299	7,919	7,622	7,369	8,201
	47	7,481	7,771	7,524	7,552	7,159	7,358	7,777	7,611	7,201	6,993	7,108	7,401
	48	7,109	7,456	7,199	7,245	6,845	6,979	7,300	7,129	6,779	6,628	6,734	6,833
	49	6,894	7,340	6,955	6,936	6,662	6,567	6,853	6,717	6,086	6,311	6,451	6,547
	50	6,669	7,140	6,687	6,484	6,177	6,341	6,715	6,481	5,577	5,823	5,997	6,192
	51	6,558	7,161	6,550	6,259	5,761	6,256	6,238	6,082	4,383	5,722	5,601	5,954
	52	6,524	7,193	6,577	6,391	5,863	6,088	6,487	5,845	4,175	5,547	5,688	5,997
	53	6,597	7,224	6,824	6,808	6,217	5,875	6,568	5,961	4,794	5,636	5,906	6,220
	54	6,846	7,356	7,016	7,032	6,370	6,139	6,585	6,277	5,870	6,359	6,382	6,423
	55	7,241	7,750	7,359	7,428	7,041	6,835	7,105	6,867	6,748	6,830	6,930	6,782
	56	7,830	8,703	8,626	8,510	7,931	7,468	7,614	7,375	7,327	7,433	7,498	7,384
	57	8,183	9,236	9,527	9,114	8,507	8,220	8,211	7,917	7,519	7,961	7,958	7,885
	58	8,569	9,423	9,999	9,753	8,692	8,652	8,991	8,854	8,243	8,414	8,208	8,255
	59	8,737	9,257	9,048	9,414	8,730	8,865	9,202	8,989	8,379	8,332	8,083	8,324

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
60	8,869	9,121	8,821	9,999	8,834	9,084	9,999	9,225	8,942	8,263	8,140	8,395
61	8,469	8,445	8,140	8,743	8,206	8,276	9,170	8,871	8,227	7,773	7,596	7,956
62	8,089	8,044	7,729	8,179	7,578	7,655	8,698	8,568	7,565	7,368	7,256	7,599
63	8,049	7,868	7,689	7,742	7,395	7,372	8,585	8,198	7,478	7,307	7,278	7,546
64	8,554	8,275	7,902	7,824	7,714	7,627	8,812	8,455	7,989	7,495	7,845	8,132
65	9,424	8,850	8,486	8,356	8,088	8,177	9,058	8,838	8,643	7,999	9,205	9,225
66	9,582	9,539	8,427	8,013	7,656	7,750	8,715	8,448	8,212	8,100	9,013	9,059
67	9,387	9,330	9,178	7,860	7,342	7,288	8,292	7,861	8,012	8,615	8,799	8,837
68	9,069	8,835	8,861	8,229	7,364	7,081	8,048	7,743	8,874	8,758	8,368	8,613
69	8,829	8,515	8,334	8,666	7,905	7,394	8,341	8,501	8,682	8,112	7,831	8,171
70	8,405	8,171	7,978	8,368	7,944	8,000	8,640	8,316	7,934	7,672	7,448	7,803
71	7,669	7,697	7,375	7,470	7,143	7,061	7,853	7,575	7,130	7,014	7,063	7,172
72	7,329	7,393	7,149	7,198	6,819	6,808	7,389	7,087	6,702	6,640	6,723	6,731
73	7,084	6,959	6,771	6,879	6,714	6,420	6,861	6,649	6,363	6,414	6,099	6,107
74	6,909	6,563	6,464	6,352	6,230	5,763	6,754	6,333	5,720	6,138	5,487	5,617
75	6,811	6,426	6,206	6,070	6,099	5,355	6,608	6,111	5,303	5,874	4,965	4,741
76	6,861	6,447	6,339	6,313	6,269	5,056	6,514	6,155	5,431	5,987	5,349	4,504
77	6,929	6,668	6,592	6,689	6,531	5,242	6,325	6,195	5,047	6,182	5,541	5,416
78	7,069	7,050	6,882	6,952	6,744	5,796	6,650	6,531	6,116	6,488	6,507	5,802
79	7,373	7,487	7,318	7,358	7,120	6,739	7,207	6,932	6,913	6,904	6,956	6,572
80	7,961	8,056	8,367	8,478	8,364	7,417	7,691	7,424	7,438	7,823	7,698	7,047
81	8,410	8,476	9,151	8,959	8,926	8,050	8,406	7,949	8,058	8,226	8,162	7,506
82	8,887	8,912	9,311	9,262	9,292	8,544	9,020	8,787	8,551	8,565	8,242	7,742
83	8,999	8,891	8,834	9,234	8,850	8,742	9,349	8,972	8,707	8,436	8,230	7,728
84	9,150	9,038	8,929	9,626	9,044	9,023	9,685	9,191	9,121	9,098	8,257	7,670
85	8,779	8,380	8,053	8,782	8,298	8,318	9,300	8,703	8,566	8,012	7,618	7,297
86	8,509	7,962	7,707	8,262	7,866	7,809	8,877	8,417	8,129	7,731	7,335	6,967
87	8,429	7,897	7,621	7,931	7,627	7,711	8,526	8,080	7,673	7,534	7,468	6,942
88	8,809	8,128	7,837	8,344	8,023	7,895	8,828	8,383	8,181	8,025	8,287	7,262
89	9,680	8,603	8,215	8,770	8,490	8,347	9,121	8,669	8,828	8,968	9,447	8,467
90	9,999	9,087	8,507	8,498	8,154	7,979	8,829	8,147	8,339	9,169	9,359	8,447
91	9,496	8,933	8,998	8,202	7,800	7,513	8,357	7,811	8,258	9,999	8,984	8,186
92	9,234	8,620	8,641	8,463	7,840	7,259	7,934	7,693	8,967	9,510	8,825	7,987
93	8,899	8,359	8,388	8,675	8,420	7,570	8,324	8,248	8,859	8,641	8,394	7,701
94	8,479	7,951	7,999	8,273	8,533	8,064	8,731	8,063	8,073	7,809	7,649	7,425
95	7,689	7,582	7,401	7,493	7,427	7,217	7,895	7,514	7,241	7,155	7,153	6,892
96	7,300	7,272	7,081	7,219	7,015	6,928	7,235	7,036	6,887	6,691	6,785	6,473
97	6,958	6,311	6,745	6,914	6,776	6,503	7,040	6,663	6,579	6,502	6,553	5,842
98	6,779	5,914	6,265	6,651	6,572	6,070	6,829	6,515	6,267	6,213	5,938	5,220
99	6,695	5,684	6,162	6,457	6,426	5,607	6,764	5,985	5,839	6,012	5,860	4,880
100	6,739	6,009	6,099	6,619	6,408	5,843	6,341	5,920	5,793	5,848	5,964	5,028
101	6,799	6,124	6,376	6,772	6,446	5,463	6,650	6,131	5,928	5,956	6,122	5,326
102	6,969	6,773	6,929	7,021	6,688	6,158	6,444	6,430	6,471	6,389	6,587	5,897
103	7,397	7,508	7,260	7,375	7,107	6,708	7,167	6,902	7,059	6,930	7,019	6,526
104	8,119	8,287	8,084	8,297	8,245	7,174	7,723	7,351	7,593	7,924	7,749	6,917
105	8,499	8,550	8,550	8,888	8,625	8,036	8,259	7,878	8,359	8,188	8,469	7,147
106	8,689	8,797	8,767	9,141	8,952	8,629	8,975	8,753	8,622	8,502	8,752	7,650
107	8,789	8,630	8,432	9,006	8,603	8,714	9,072	8,905	8,982	8,590	8,843	7,772
108	8,959	8,724	8,410	9,032	8,711	9,138	9,370	9,561	9,452	8,802	8,933	7,816
109	8,539	8,233	7,956	8,635	8,010	8,485	8,997	8,888	8,533	7,974	8,412	7,456
110	8,159	7,836	7,601	7,999	7,408	7,873	8,536	8,550	8,042	7,458	7,901	7,252
111	8,029	7,784	7,543	7,600	7,303	7,669	8,373	8,338	7,811	7,408	7,924	7,208
112	8,391	7,982	7,783	7,718	7,525	7,923	8,585	8,619	8,273	7,836	8,775	7,609
113	9,101	8,568	8,118	8,195	7,970	8,416	8,898	9,040	9,062	8,526	9,999	8,712
114	9,129	8,814	8,151	7,872	7,604	8,149	8,617	8,636	8,689	8,472	9,407	8,687
115	8,939	8,693	8,886	7,730	7,289	7,697	8,227	8,131	8,458	9,353	9,048	8,548
116	8,659	8,588	9,015	8,133	7,316	7,443	7,804	7,996	9,503	8,880	8,728	8,310
117	8,249	8,308	8,561	8,616	8,046	7,852	8,090	8,585	9,022	8,276	8,344	8,018
118	7,749	7,930	8,032	8,244	8,182	8,248	8,650	8,434	8,304	7,567	7,664	7,713
119	7,436	7,613	7,443	7,528	7,238	7,316	7,885	7,676	7,291	7,043	7,222	7,087
120	7,004	7,324	7,167	7,269	6,923	6,948	7,268	7,194	6,948	6,603	6,870	6,632
121	6,499	6,941	6,913	6,979	6,610	6,619	6,910	6,777	6,517	6,050	6,609	6,167
122	6,064	6,635	6,619	6,607	5,889	6,318	6,796	6,616	6,286	5,350	6,259	5,648
123	5,997	6,595	6,529	6,211	5,261	6,200	6,693	6,296	5,771	5,217	6,050	5,477

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124	6,205	6,720	6,637	6,418	5,625	6,030	5,808	6,178	5,984	5,080	6,076	5,531
125	6,381	6,794	6,864	6,831	5,719	5,987	4,975	6,228	6,224	4,905	6,345	5,587
126	6,719	7,251	7,065	7,095	6,338	6,227	6,010	6,454	6,605	5,753	6,692	6,138
127	7,275	7,634	7,470	7,401	7,080	6,892	6,959	6,957	7,087	6,666	7,045	6,607
128	7,649	8,421	8,741	8,439	8,114	7,499	7,658	7,457	7,904	7,264	7,983	7,012
129	7,884	8,871	9,357	8,983	8,651	8,333	8,178	8,044	8,419	7,697	8,627	7,527
130	8,309	9,100	9,215	9,207	8,895	8,770	8,845	8,922	9,082	7,873	8,741	7,900
131	8,329	8,982	8,579	9,168	9,093	8,898	9,267	9,141	9,366	7,905	8,650	7,926
132	8,579	9,224	8,610	9,302	9,366	9,403	9,578	9,657	9,999	8,067	8,691	7,997
133	8,140	8,463	7,939	8,697	8,324	8,601	9,316	9,056	8,787	7,513	8,064	7,629
134	7,908	8,202	7,559	8,120	7,787	8,121	8,890	8,763	8,089	7,194	7,635	7,441
135	7,849	8,107	7,502	7,895	7,499	7,881	8,454	8,467	7,842	7,131	7,686	7,486
136	8,259	8,339	7,761	8,061	7,815	8,078	8,685	8,720	8,320	7,245	8,491	7,967
137	9,209	9,150	8,205	8,652	8,226	8,518	9,023	9,124	9,152	7,798	9,697	8,998
138	9,185	9,706	8,399	8,392	7,918	8,191	8,796	8,686	8,890	7,760	9,550	9,019
139	8,919	9,622	9,103	8,103	7,565	7,725	8,427	8,215	8,659	8,389	9,239	8,814
140	8,649	9,171	8,982	8,451	7,539	7,412	8,146	8,013	9,728	8,205	8,865	8,661
141	8,169	8,771	8,318	8,711	7,983	7,584	8,389	8,518	9,401	7,848	8,355	8,426
142	7,779	8,369	7,967	8,398	8,002	7,994	8,731	8,265	8,149	7,350	7,607	7,946
143	7,419	7,802	7,417	7,571	7,172	7,132	7,950	7,592	7,380	6,955	7,176	7,231
144	7,029	7,376	7,134	7,289	6,871	6,790	7,479	7,171	6,995	6,586	6,847	6,757
145	6,430	7,077	6,798	7,052	6,553	6,595	6,991	6,801	6,656	6,280	6,666	6,398
146	5,919	6,885	6,313	6,790	6,138	6,271	6,830	6,548	6,409	5,679	6,428	5,924
147	5,619	6,823	5,992	6,512	5,929	5,932	6,747	6,414	6,327	5,593	6,218	5,682
148	5,828	6,906	6,043	6,536	5,968	6,121	6,731	6,252	6,147	5,469	6,166	5,750
149	6,298	6,857	6,414	6,749	6,282	5,677	6,467	6,357	6,301	5,937	6,473	5,862
150	6,569	7,303	6,843	6,902	6,505	6,176	6,631	6,380	6,563	6,457	6,640	6,277
151	7,219	7,655	7,243	7,304	6,989	6,757	7,137	6,834	7,023	6,754	6,983	6,657
152	7,599	8,411	7,861	7,623	7,669	7,150	7,576	7,417	7,457	7,169	7,403	7,068
153	7,869	8,672	8,292	8,581	8,345	8,173	8,162	7,979	8,439	7,748	8,094	7,578
154	8,059	8,881	8,723	8,804	8,769	8,799	8,942	8,955	9,182	8,369	8,583	8,038
155	8,109	8,714	8,529	8,817	9,004	8,991	9,183	9,302	9,321	8,454	8,513	8,222
156	8,229	8,641	8,356	8,912	8,813	9,282	9,506	9,999	9,583	8,490	8,571	8,374
157	7,709	8,255	7,913	8,427	8,271	8,434	9,105	9,023	8,582	8,043	7,732	8,089
158	7,579	7,855	7,578	7,806	7,696	7,866	8,747	8,551	7,864	7,584	7,427	7,846
159	7,520	7,815	7,485	7,635	7,473	7,612	8,406	8,181	7,613	7,386	7,301	7,758
160	7,729	8,097	7,642	7,765	7,682	7,739	8,568	8,232	7,888	7,609	7,868	8,232
161	8,723	8,740	8,010	8,149	7,957	8,018	8,926	8,652	8,602	8,175	9,074	9,460
162	8,749	9,455	8,172	7,983	7,774	7,768	8,601	8,282	8,289	8,314	9,092	9,593
163	8,519	9,278	8,702	7,789	7,446	7,344	8,276	7,929	8,399	9,260	8,918	8,953
164	8,349	8,965	8,464	8,225	7,591	7,113	7,999	7,895	9,635	8,906	8,554	8,794
165	7,939	8,536	8,042	8,557	8,127	7,542	8,292	8,535	9,280	8,150	8,004	8,579
166	7,619	8,160	7,721	8,167	8,114	8,096	8,666	8,147	8,443	7,660	7,528	8,052
167	7,359	7,718	7,286	7,505	7,270	7,245	8,129	7,489	7,411	7,106	7,131	7,362
168	7,049	7,429	6,986	7,122	6,896	6,859	7,511	7,063	6,979	6,779	6,826	6,857

MONTHLY PEAKS - per unit of Annual Peak

JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1.000	0.957	0.925	0.846	0.764	0.708	0.615	0.594	0.649	0.795	0.882	0.979

Notes:

1. Each month is represented by a typical week of 168 hours.
2. The hourly loads in each week are per-unitized, with a peak of 10,000 (or 9,999).
3. Monthly peaks, as a pu of the annual peak, are entered.
4. Hourly Load = Annual Peak X pu Monthly Peak X pu hourly peak

JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER

