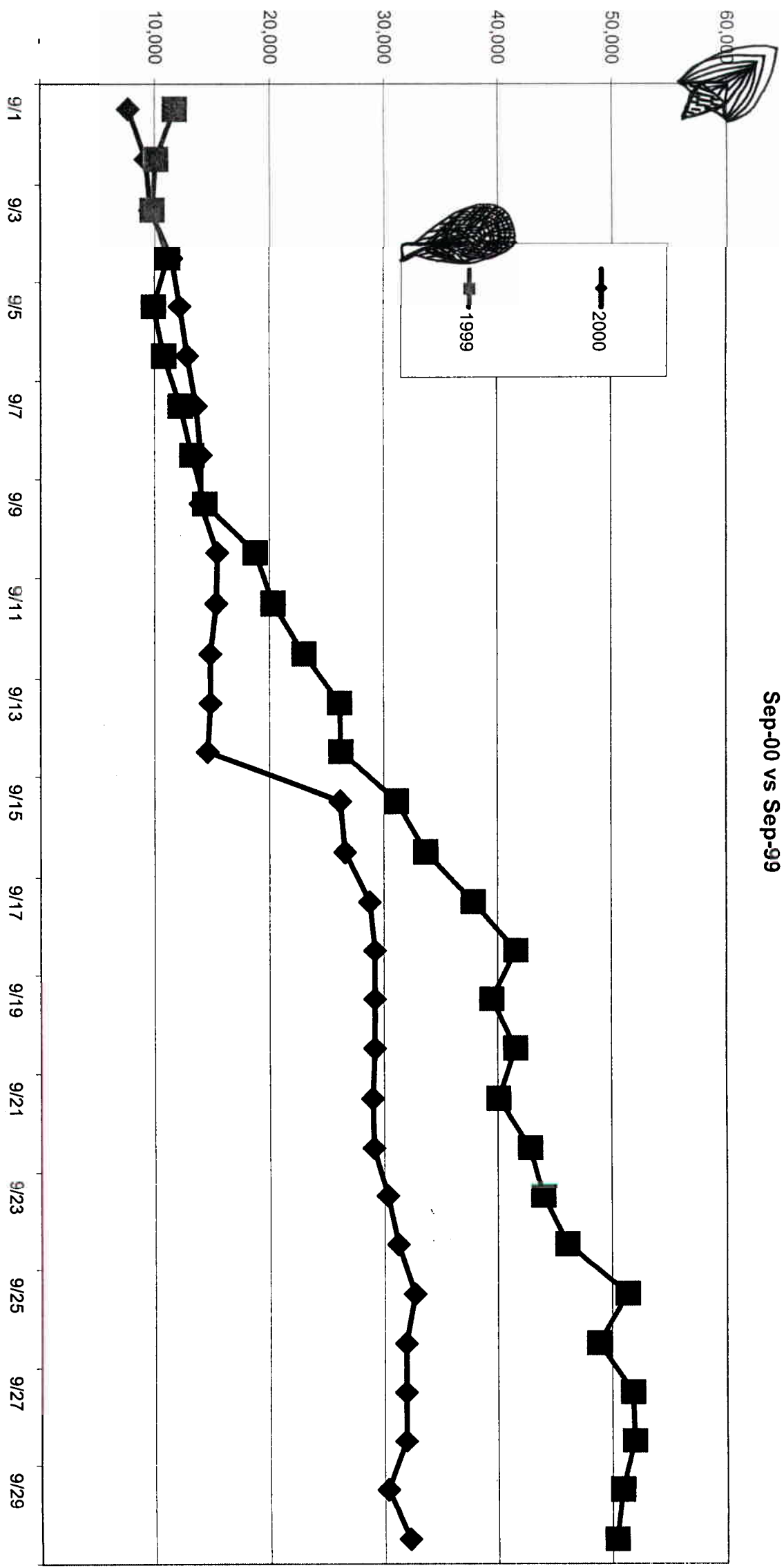
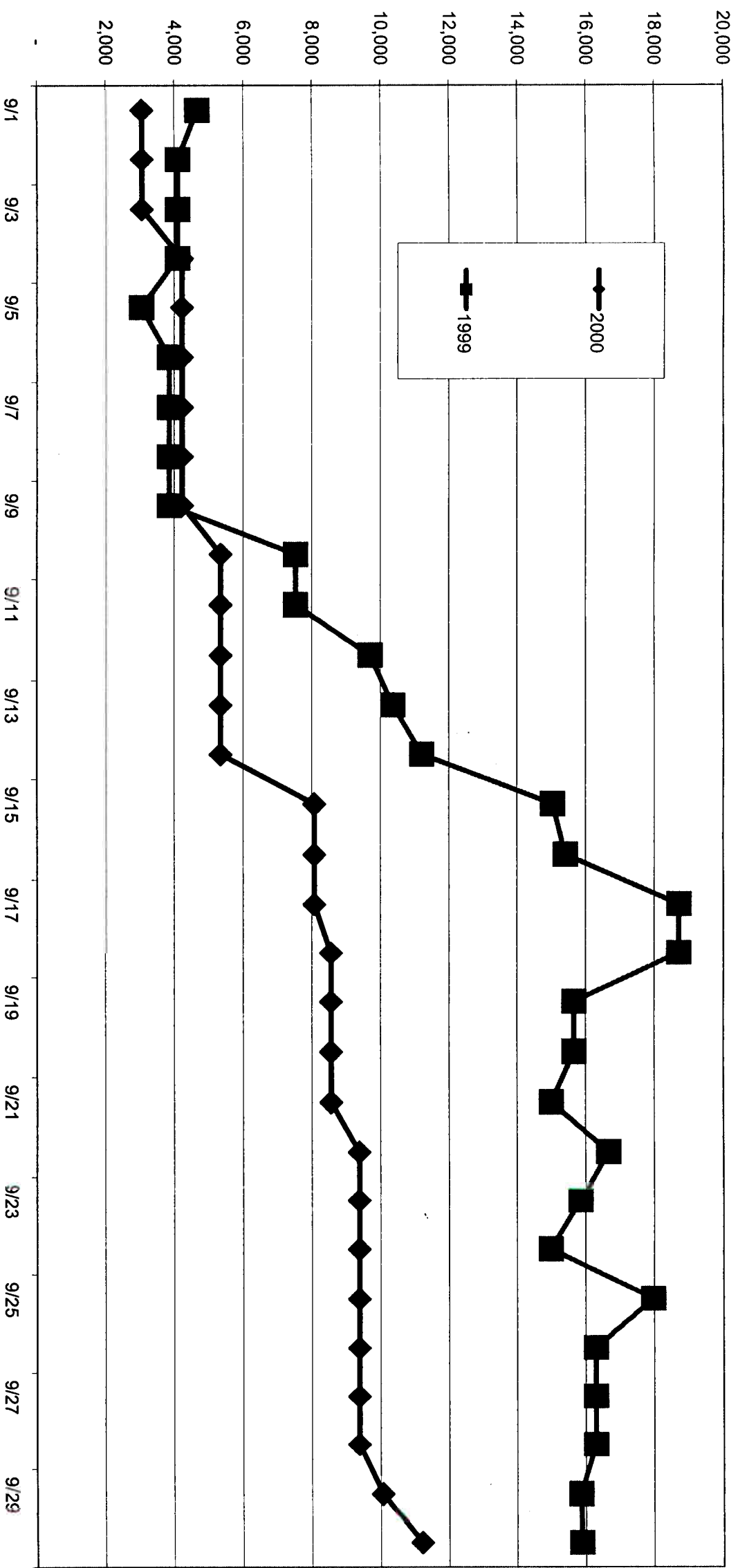


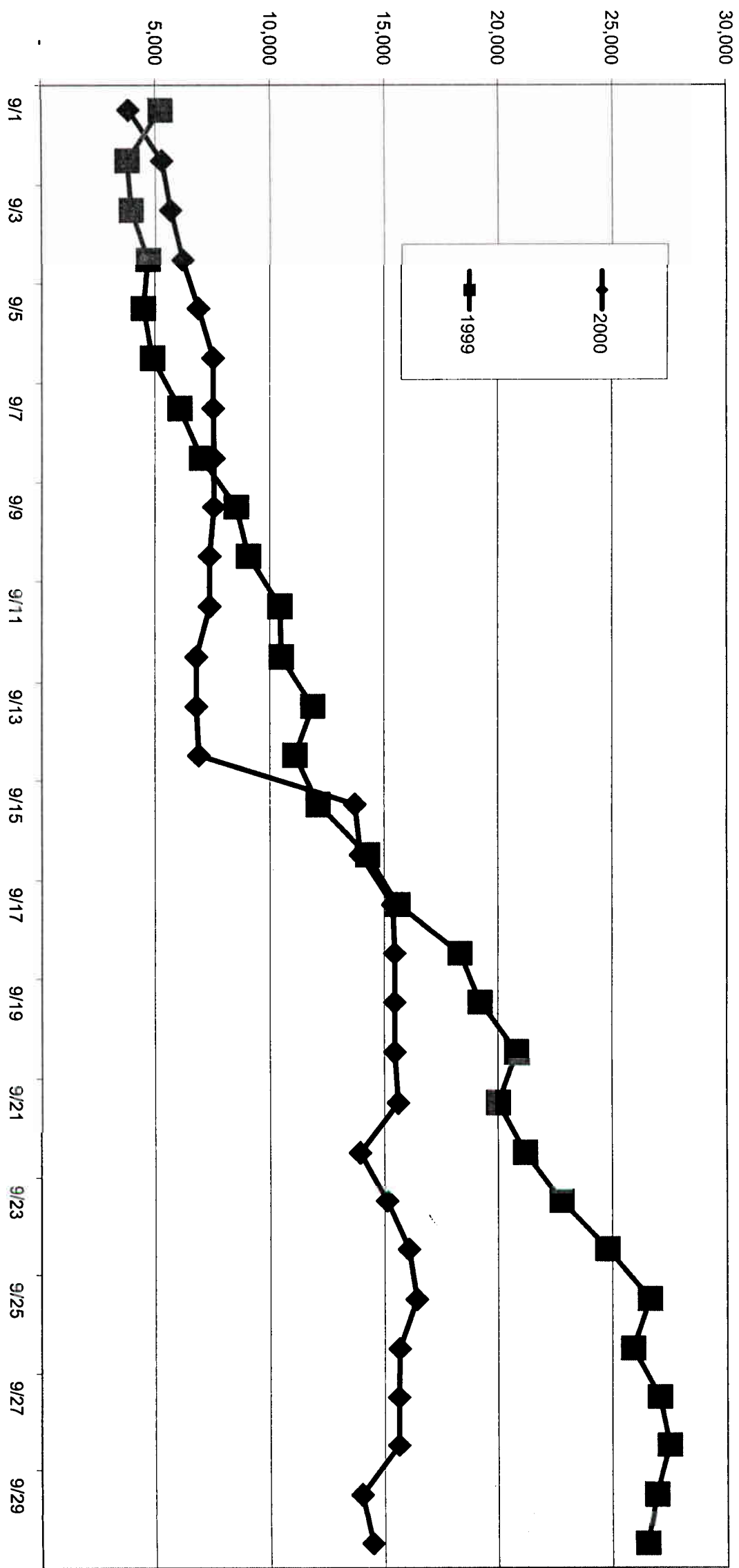
OUTAGES - TOTAL EAST
Sep-00 vs Sep-99



NUCLEAR OUTAGES - TOTAL EAST
Sep-00 vs Sep-99



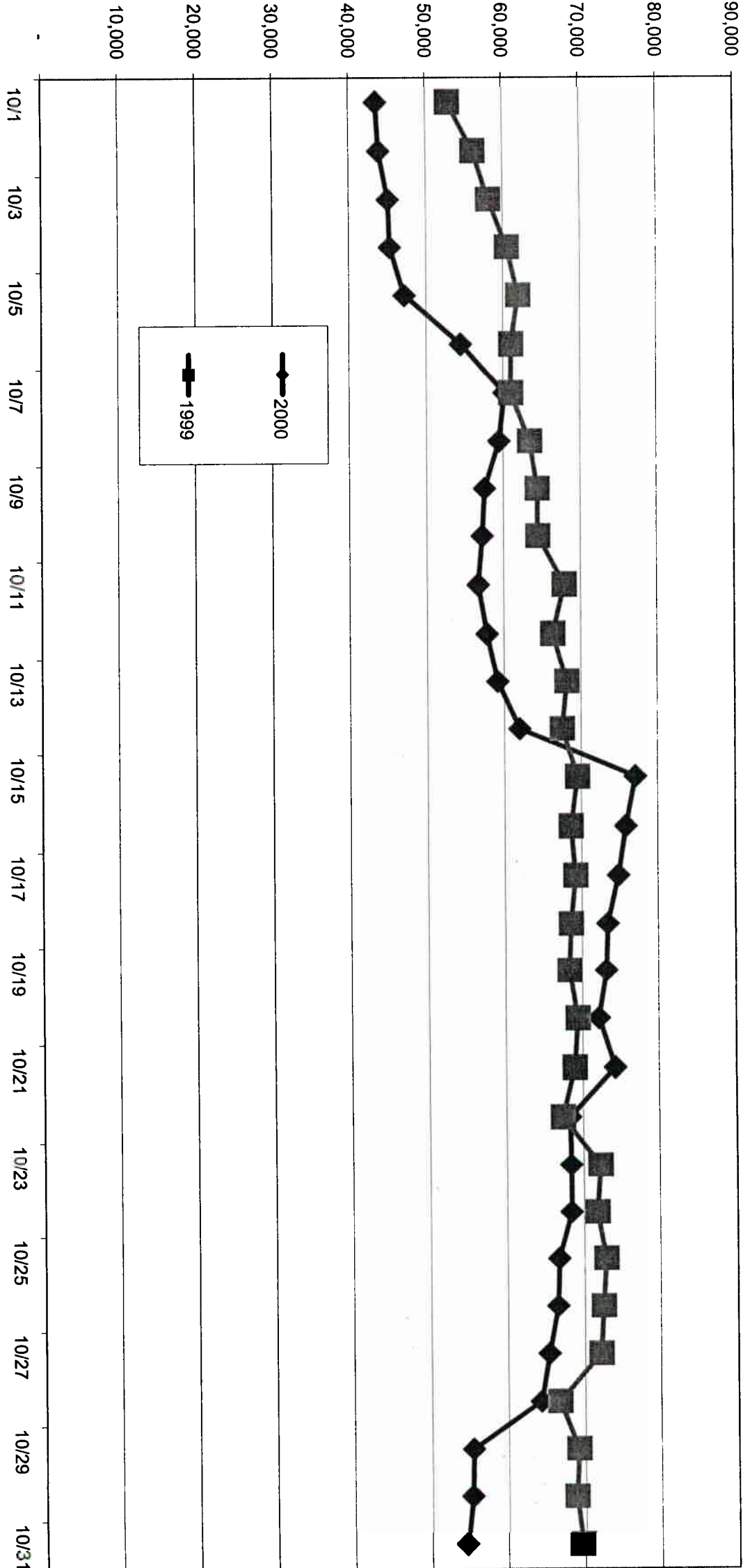
COAL OUTAGES - TOTAL EAST
Sep-00 vs Sep-99



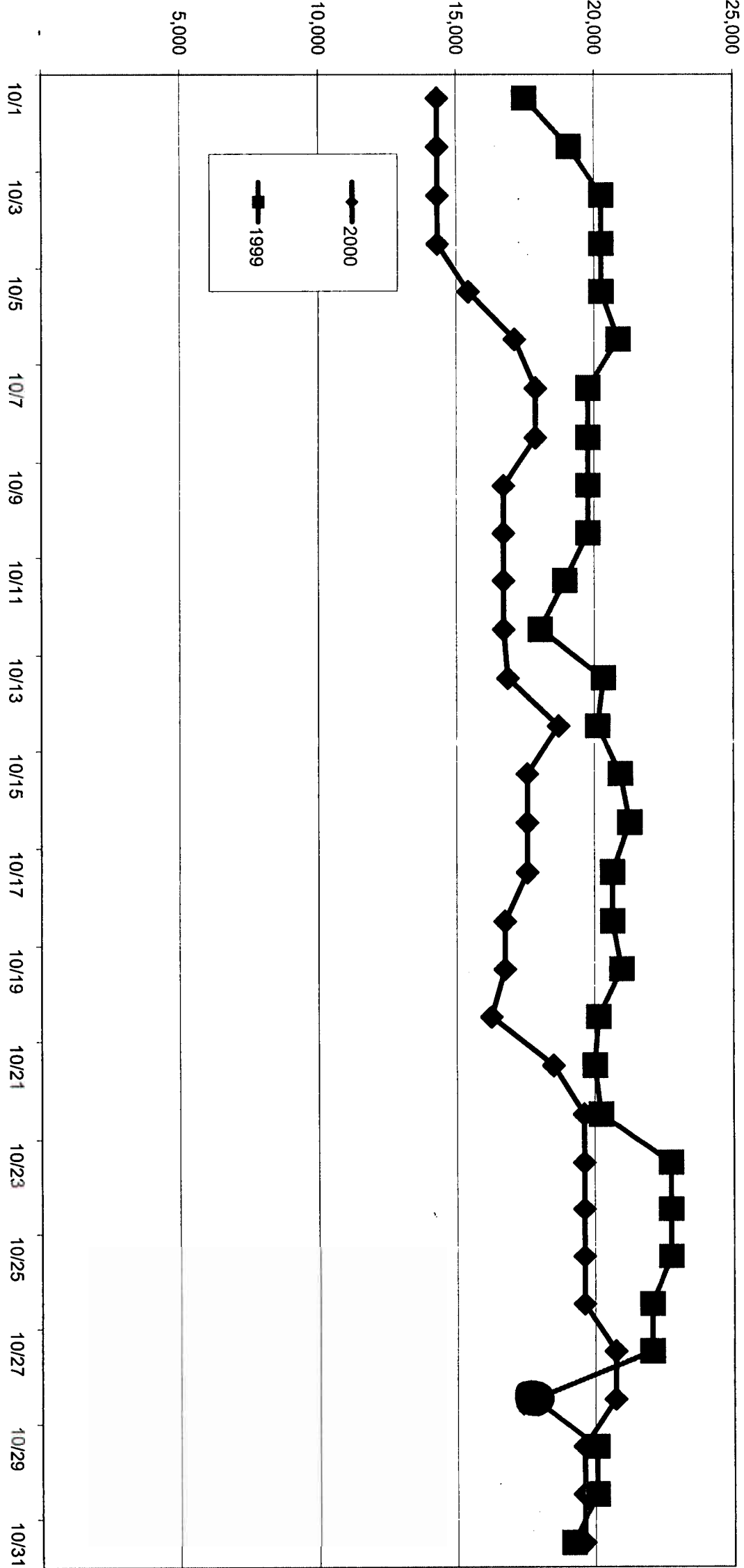
TOTAL																															
	9/1	9/2	9/3	9/4	9/5	9/6	9/7	9/8	9/9	9/10	9/11	9/12	9/13	9/14	9/15	9/16	9/17	9/18	9/19	9/20	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	
Nuclear	Fuel	3,060	3,060	4,224	4,224	4,224	4,224	4,224	5,346	5,346	5,346	5,346	5,346	5,346	8,070	8,070	8,070	8,555	8,555	8,555	9,375	9,375	9,375	9,375	9,375	9,375	9,375	9,375	10,086	11,218	
	Nuclear	3,060	3,060	4,224	4,224	4,224	4,224	4,224	5,346	5,346	5,346	5,346	5,346	5,346	8,070	8,070	8,070	8,555	8,555	8,555	9,375	9,375	9,375	9,375	9,375	9,375	9,375	9,375	10,086	11,218	
	Coal	3,818	5,277	5,564	5,197	6,894	7,533	7,533	7,533	7,283	7,283	6,789	6,789	6,789	13,717	13,959	15,267	15,455	15,455	15,455	15,604	13,933	15,117	16,070	16,408	15,655	15,621	15,621	14,005	14,480	
	Gas	85	85	85	85	85	110	343	343	343	382	525	525	525	543	2,766	2,943	3,387	3,387	3,387	3,201	3,488	3,521	3,482	4,656	4,656	4,656	4,656	3,730	4,070	
Nuclear + Coal	All	7,673	9,195	9,572	11,470	12,197	12,837	13,582	14,024	14,004	15,434	15,352	14,835	14,855	14,606	26,174	26,593	28,757	29,195	29,195	29,175	28,989	29,063	30,290	31,204	32,665	31,877	31,877	31,877	30,318	32,217
	Nuclear + Coal	6,878	8,337	8,714	10,421	11,118	11,757	11,757	11,787	11,787	12,729	12,729	12,145	12,145	12,245	21,787	22,029	23,437	24,010	24,010	24,010	24,159	23,308	24,482	25,445	25,781	25,030	24,996	24,996	24,073	25,698
NORTH-EAST (MAAC, NEPOOL, NYPPW, NYNPE)																															
Nuclear	Nuclear	931	931	931	931	931	931	931	931	931	931	931	931	931	2,024	2,024	2,024	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	2,509	
	Coal	468	468	468	468	468	468	1,451	1,451	1,451	1,451	1,451	1,451	1,451	1,591	2,441	2,441	2,688	2,688	2,688	2,688	2,688	2,548	2,730	2,730	3,465	3,465	3,431	3,431	3,171	3,286
	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	18	221	221	221	221	221	221	203	96	96	115	115	115	115	19	19	
Nuclear + Coal	All	1,495	1,495	1,495	1,676	1,676	1,676	1,676	2,594	2,594	2,594	2,594	2,632	2,632	3,003	4,255	5,105	5,352	5,352	5,352	5,334	5,761	5,943	5,943	7,302	7,264	7,264	7,264	7,109	7,234	
	Nuclear + Coal	1,399	1,399	1,399	1,399	1,399	1,399	1,399	2,382	2,382	2,382	2,382	2,382	2,382	3,615	4,465	4,712	5,197	5,197	5,197	5,346	5,057	5,239	5,239	5,974	5,940	5,940	5,940	5,805	5,805	
SOUTH (SPP, SERC, FRCC)																															
Nuclear	Nuclear	1,129	1,129	1,129	2,293	2,293	2,293	2,293	2,293	3,415	3,415	3,415	3,415	3,415	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,273	4,666	4,966	
	Coal	1,897	2,632	2,632	2,632	3,104	3,104	3,104	3,104	2,456	2,456	2,456	2,456	2,456	5,332	4,757	4,757	4,868	4,868	4,868	4,868	4,024	4,672	5,625	5,447	4,750	4,750	4,750	4,751	5,101	
	Gas	18	19	19	19	19	19	44	150	150	150	150	293	293	293	1,284	1,284	1,360	1,360	1,360	1,360	1,595	1,595	1,595	1,595	1,595	1,595	1,595	1,595	1,490	1,490
Nuclear + Coal	All	3,500	4,309	4,309	5,473	6,200	6,547	7,292	7,086	7,066	8,725	8,868	8,260	8,280	7,560	12,261	11,686	11,873	12,223	12,223	12,203	12,035	11,420	12,067	13,020	12,793	12,096	12,096	12,096	12,101	12,985
	Nuclear + Coal	3,016	3,761	3,761	4,925	5,622	5,969	5,969	5,309	5,309	6,519	6,519	5,881	5,881	5,881	9,605	9,030	9,141	9,141	9,141	9,141	8,297	8,945	9,898	9,720	9,023	9,023	9,023	9,117	10,067	
CENTRAL (ECAR, MAIN, MAPP)																															
Nuclear	Nuclear	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,773	1,773	1,773	1,773	1,773	1,773	1,773	2,593	2,593	2,593	2,593	2,593	2,593	2,593	2,593	2,593	
	Coal	1,463	2,177	2,554	3,097	3,097	3,389	3,389	3,095	3,095	2,827	2,827	2,881	2,881	2,981	6,794	6,111	7,161	7,249	7,249	7,249	6,710	7,065	6,845	6,791	6,791	6,791	5,433	5,433	5,433	
	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	763	763	763	763	763	763	763	763	763	763	763	763	763	763	38	38
Nuclear + Coal	All	2,668	3,402	3,779	4,322	4,322	4,614	4,614	4,344	4,344	4,076	3,851	3,905	3,905	4,005	9,354	8,671	10,033	10,120	10,120	10,120	10,402	10,757	10,536	10,482	10,482	10,482	10,482	8,473	8,473	
	Nuclear + Coal	2,463	3,177	3,554	4,097	4,097	4,389	4,389	4,095	4,095	3,827	3,601	3,681	3,681	3,681	8,567	7,884	9,022	9,022	9,022	9,022	9,303	9,658	9,438	9,384	9,384	9,384	9,384	8,026	8,026	
TEXAS (ERCOT)																															
Nuclear	Nuclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,150	
	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	650	650	650	650	650	650	650	650	650	650	650	650	650	1,725	
	Gas	0	0	0	0	0	0	0	0	0	39	39	39	39	39	305	482	850	850	850	850	850	874	835	1,385	1,385	1,385	1,385	1,385	1,725	
Nuclear + Coal	All	-	-	-	-	-	-	-	-	-	39	39	39	39	39	305	1,132	1,500	1,500	1,500	1,500	1,524	1,485	2,035	2,035	2,035	2,035	2,035	2,035	3,525	
	Nuclear + Coal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650	650	650	650	650	650	650	650	650	650	650	650	650	1,800	

TOTAL																														
9/1	9/2	9/3	9/4	9/5	9/6	9/7	9/8	9/9	9/10	9/11	9/12	9/13	9/14	9/15	9/16	9/17	9/18	9/19	9/20	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	
4,669	4,094	4,094	4,064	3,046	3,856	3,856	3,856	7,523	9,699	10,564	11,203	15,041	15,414	18,712	18,712	15,663	15,663	14,998	16,868	15,856	14,988	17,971	16,301	16,301	15,886	15,884				
5,219	3,758	3,940	4,888	4,488	4,886	6,072	7,022	8,537	9,066	10,439	10,501	11,866	11,087	12,099	14,266	15,596	18,325	19,207	20,810	20,002	21,188	22,790	24,794	26,650	25,908	27,074	27,488	26,933	26,539	
1,046	1,431	970	1,070	1,070	1,261	1,315	1,362	977	1,013	1,247	1,694	2,265	2,321	2,405	2,405	1,960	3,005	3,005	3,461	3,423	3,355	3,703	4,777	4,832	4,699	5,989	5,710	5,663	5,863	
NORTH-EAST (MAAC, NEPOOL, NYPPW, NYNPE)																														
Nuclear	931	931	931	931	931	931	931	931	2,687	2,687	3,352	3,352	3,352	3,352	6,434	6,434	6,434	6,434	5,769	7,439	7,439	6,569	6,569	4,899	4,899	4,899	5,992	7,085		
Coal	1,135	485	667	667	667	667	1,267	1,349	2,199	2,508	1,955	2,049	2,351	2,049	2,049	1,955	1,955	1,955	2,101	2,101	2,101	2,101	2,101	2,054	2,439	4,457	5,192	4,872	4,215	
Gas	0	0	0	0	0	0	0	0	0	0	85	551	569	665	665	199	199	199	199	199	199	199	199	200	200	200	200	220	220	
All	2,066	1,801	1,983	2,539	2,539	2,174	2,774	2,856	3,321	5,404	4,804	4,889	6,263	6,583	6,281	6,281	8,803	8,803	8,803	8,949	8,284	9,954	9,954	9,084	9,085	7,800	9,818	10,773	11,346	11,686
Nuclear + Coal	2,066	1,416	1,598	1,598	1,598	1,598	2,198	2,280	3,130	5,195	4,642	4,642	5,401	5,703	5,401	5,401	8,389	8,389	8,389	8,535	7,870	9,540	9,540	8,670	8,623	7,338	9,356	10,091	10,864	11,300
SOUTH (SPP, SERC, FRCC)																														
Nuclear	1,623	0	0	0	0	0	0	0	1,911	1,911	3,647	3,647	4,486	8,324	9,947	8,635	8,635	5,586	5,586	5,586	5,586	4,776	4,776	5,459	5,459	5,459	5,459	4,384		
Coal	1,400	1,511	1,511	1,759	1,856	2,516	2,627	3,495	3,495	2,681	2,781	2,670	2,963	3,198	3,937	4,646	8,061	8,851	10,129	9,596	9,320	10,346	10,787	11,364	11,564	12,117	12,382	12,382	12,645	
Gas	1,046	1,046	585	585	585	585	639	686	722	722	854	912	950	1,066	1,066	1,087	2,132	2,132	2,182	2,144	2,076	2,620	2,755	2,622	3,772	3,821	3,774	3,774		
All	4,594	3,062	2,581	2,829	2,926	3,640	3,892	4,807	4,807	6,092	6,192	7,950	8,407	9,519	14,234	16,591	16,524	19,757	17,532	18,889	19,328	17,983	18,199	19,184	20,800	20,711	23,117	23,431	23,362	22,555
Nuclear + Coal	3,023	1,511	1,511	1,759	1,856	2,516	2,627	3,485	3,485	4,592	4,692	6,317	6,610	7,684	12,261	14,593	14,505	16,696	14,437	15,715	15,182	14,906	15,122	15,563	16,823	16,823	17,576	17,841	17,841	17,029
CENTRAL (ECAR, MAIN, MAPP)																														
Nuclear	2,115	3,163	3,163	2,115	2,925	2,925	2,925	2,925	2,925	2,925	2,115	2,115	2,115	2,115	2,115	3,643	3,643	3,643	3,643	3,643	3,643	3,643	3,643	3,643	3,643	3,643	3,643	2,115		
Coal	2,008	1,762	2,262	1,965	1,703	2,178	2,178	2,178	2,843	3,877	5,703	5,876	6,854	5,538	6,113	7,421	7,621	8,159	8,401	8,560	8,305	9,767	10,343	11,906	13,232	12,105	10,500	9,979	9,579	
Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	530	530	530	530	530	530		
All	4,378	5,180	5,180	5,680	4,329	4,877	5,451	5,451	6,116	7,150	8,977	8,340	8,314	8,888	10,196	11,923	12,461	12,704	12,883	12,808	14,070	14,646	16,640	18,066	16,939	15,335	14,749	12,986	12,986	
Nuclear + Coal	4,123	4,925	4,925	5,425	4,080	4,628	5,103	5,103	5,768	6,802	8,628	7,991	8,969	7,653	8,228	9,536	11,264	11,802	12,044	12,223	11,948	13,410	13,986	15,549	16,875	15,748	14,143	13,557	11,794	11,794
TEXAS (ERCOT)																														
Nuclear	0	0	0	0	0	0	0	0	0	0	1,250	1,250	1,250	1,250	0	0	0	0	0	0	0	0	0	2,300	2,300	2,300	2,300	2,300	2,300	
Coal	676	0	0	0	0	0	0	0	0	0	0	0	0	0	150	150	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gas	0	0	0	100	100	100	100	100	100	100	334	564	564	564	436	436	436	436	436	842	842	842	1,190	1,190	1,109	1,249	901	901	901	
All	676	-	-	100	100	100	100	100	100	100	334	1,814	1,814	1,814	1,686	586	586	586	436	842	842	842	1,190	1,190	3,409	3,409	3,549	3,201	3,201	3,201
Nuclear + Coal	676	-	-	100	100	100	100	100	100	100	334	1,814	1,814	1,814	1,686	586	586	586	436	842	842	842	1,190	1,190	2,300	2,300	2,300	2,300	2,300	2,300

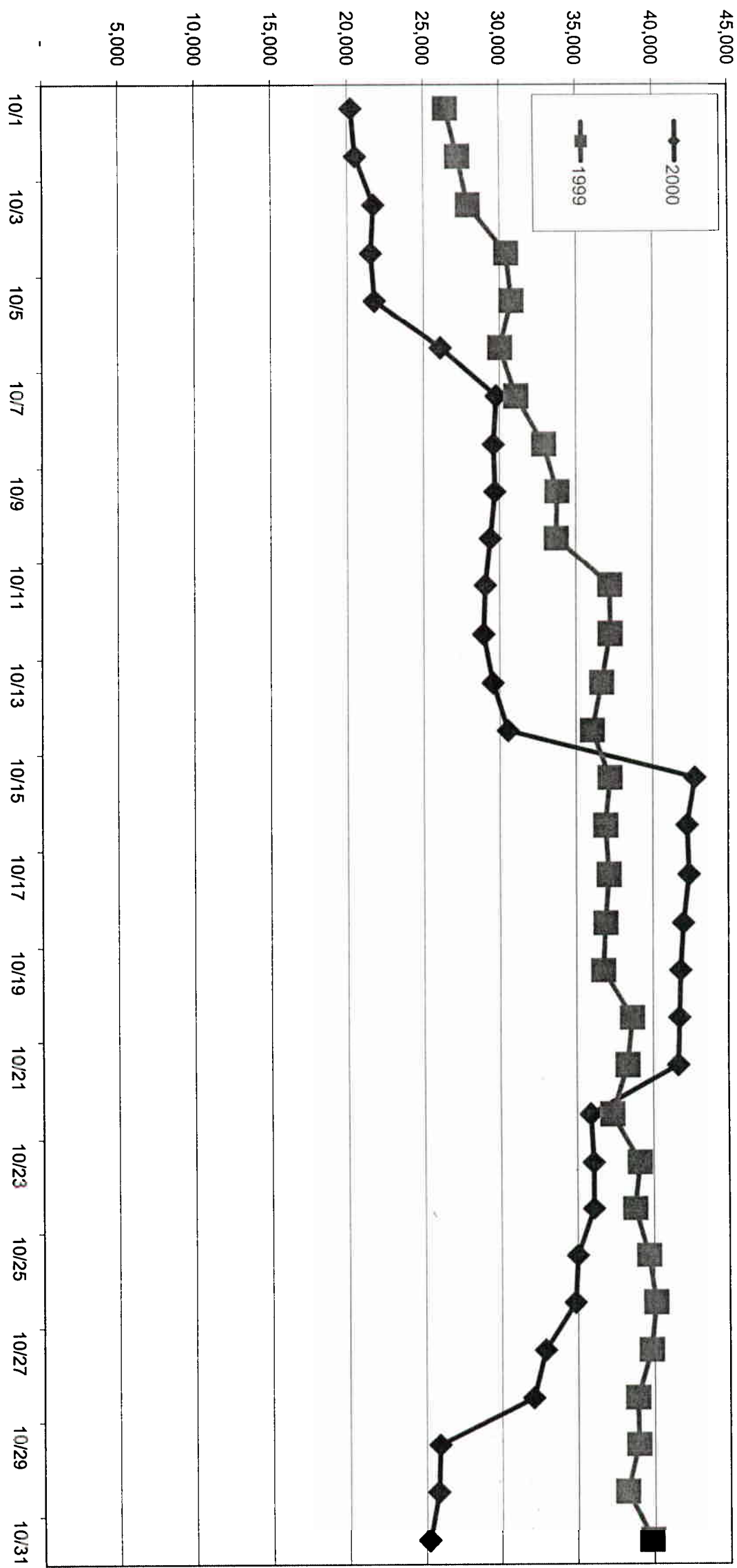
OUTAGES - TOTAL EAST
Oct-00 vs Oct-99



NUCLEAR OUTAGES - TOTAL EAST
Oct-00 vs Oct-99



COAL OUTAGES - TOTAL EAST
Oct-00 vs Oct-99



TOTAL																																	
		10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	
Fuel		10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	
Nuclear		14,314	14,314	14,314	14,314	15,438	17,119	17,879	17,879	16,715	16,715	16,715	16,715	16,872	18,712	17,572	17,572	17,572	16,752	16,752	16,267	18,518	19,524	19,524	19,524	19,524	19,524	20,744	20,744	19,515	19,515	19,515	
Coal		20,248	20,524	21,700	21,525	21,777	26,102	29,775	29,694	29,692	29,395	29,061	28,935	30,539	42,745	42,236	42,371	41,995	41,795	41,724	41,643	35,897	36,076	35,006	34,836	32,863	32,098	25,868	25,789	25,213			
Gas		5,682	5,720	5,725	5,725	5,733	7,500	8,528	8,195	7,590	7,613	7,613	7,602	8,134	8,023	11,655	11,332	11,353	11,120	11,120	9,203	9,090	8,525	8,525	8,521	7,938	7,648	7,401	6,205	6,205	6,122		
All		43,474	43,844	45,025	45,255	47,156	54,474	60,155	59,461	57,522	57,219	56,680	57,787	59,147	62,004	76,964	75,736	74,747	73,318	73,101	72,119	74,199	68,294	68,371	68,366	66,714	66,544	65,368	64,317	55,373	55,251	54,593	
Nuclear + Coal		34,562	34,838	36,014	35,839	37,215	43,222	47,654	47,473	46,407	46,110	45,776	45,648	46,424	49,251	60,316	59,807	59,942	58,746	58,547	57,991	60,161	55,521	55,700	55,700	54,630	54,460	53,627	52,842	45,503	45,403	44,828	
NORTH-EAST (MAAC, NEPOOL, NYPPW, NYNPE)																																	
Nuclear		2,509	2,509	2,509	2,509	3,633	4,453	4,453	4,453	4,453	4,453	4,453	4,453	4,453	5,072	3,979	3,979	3,979	3,979	3,979	3,484	4,656	4,656	4,656	4,656	4,656	4,656	5,027	5,027	4,656	4,656	4,656	
Coal		4,031	4,031	4,031	4,031	4,031	4,235	4,248	4,248	4,248	4,425	4,425	4,346	4,519	4,519	5,909	5,904	5,904	5,904	5,780	5,780	5,145	5,145	5,145	5,145	5,145	5,027	5,027	4,656	4,656	4,656	4,656	
Gas		78	116	116	142	1,528	1,528	1,528	1,528	1,528	1,705	1,705	1,679	1,679	2,165	2,272	2,215	2,215	2,215	2,215	343	343	343	343	343	343	343	343	343	343	343	343	343
All		8,268	8,306	8,306	8,306	9,474	11,403	11,363	11,363	10,567	10,743	10,743	11,903	12,524	13,296	13,619	13,131	12,015	12,015	11,997	14,012	12,174	11,483	11,401	11,401	11,401	11,331	11,283	11,283	11,017	10,849	10,449	
Nuclear + Coal		6,540	6,540	6,540	6,540	7,664	8,688	8,701	8,701	8,701	8,878	8,878	8,799	8,972	9,591	9,918	9,883	9,883	9,883	9,274	10,435	9,882	9,800	9,800	9,800	9,730	9,682	9,682	9,514	9,514	9,514		
SOUTH (SPP, SERC, FRCC)																																	
Nuclear		8,062	8,062	8,062	8,062	7,875	8,635	8,635	7,471	7,471	7,471	7,471	7,471	7,471	7,471	7,424	7,424	7,424	7,424	7,424	7,424	7,424	8,530	8,530	8,530	8,530	8,530	7,400	7,400	7,400	7,400	7,400	
Coal		6,532	6,753	7,488	7,030	7,282	10,104	11,317	11,475	11,001	11,001	10,954	10,484	11,457	14,456	13,906	13,730	13,478	13,621	13,621	11,950	11,903	11,903	11,167	11,167	11,519	11,519	8,606	8,606	8,606	8,608	8,608	
Gas		1,677	1,677	1,682	1,682	1,684	1,930	2,602	2,637	2,637	2,660	2,660	2,675	2,721	2,721	5,176	4,910	4,931	4,841	4,841	4,922	4,372	4,372	4,388	3,868	3,868	3,361	3,409	2,655	2,655	2,672		
All		17,914	16,192	18,932	18,879	19,612	22,559	25,456	25,570	24,329	23,649	23,649	23,816	23,484	24,405	30,126	29,310	29,301	29,036	28,784	29,004	28,476	27,350	27,201	27,196	25,961	25,961	25,752	25,927	20,688	20,866	20,783	
Nuclear + Coal		14,594	14,615	15,551	15,082	15,344	17,979	19,952	20,110	18,946	18,472	18,424	17,955	16,927	21,879	21,329	21,329	21,153	20,901	21,044	21,044	20,480	20,432	20,432	19,697	19,697	20,049	20,084	16,009	16,009	16,009		
CENTRAL (ECAR, MAIN, MAPP)																																	
Nuclear		2,593	2,593	2,593	2,593	2,593	3,641	3,641	3,641	3,641	3,641	3,641	3,641	3,798	5,019	5,019	5,019	5,019	4,189	4,189	4,189	5,289	5,289	5,289	5,289	5,289	6,409	6,409	6,409	6,409	6,409		
Coal		8,470	8,525	8,965	9,248	9,248	9,908	11,885	11,546	11,644	11,644	11,310	11,310	12,225	12,239	18,854	18,960	19,095	18,955	18,946	18,858	16,776	16,569	16,877	16,543	16,443	14,786	13,936	11,073	11,141	10,568		
Gas		38	38	38	38	38	0	0	0	0	0	0	0	0	0	144	144	144	0	0	0	0	0	0	0	0	102	102	102	102	102		
All		11,836	11,891	12,331	12,614	12,614	14,344	16,261	15,822	15,920	15,920	15,361	15,361	16,433	17,708	24,602	24,678	24,813	23,649	23,702	23,612	24,620	22,413	22,721	22,721	22,387	22,287	21,832	20,962	18,049	18,117	17,542	
Nuclear + Coal		11,063	11,118	11,558	11,841	11,841	13,609	15,528	15,187	15,285	15,285	14,951	14,951	16,023	17,296	23,903	23,979	24,114	23,094	23,147	23,057	24,085	21,858	22,166	22,166	21,832	21,732	21,175	20,345	17,482	17,550	16,975	
TEXAS (ERCOT)																																	
Nuclear		1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150	1,150		
Coal		1,215	1,215	1,215	1,215	1,215	1,795	2,325	2,325	2,325	2,325	2,325	2,325	2,325	2,325	3,466	3,466	3,466	3,466	3,466	3,466	3,466	2,151	2,151	2,151	2,151	1,571	1,571	1,180	1,180	1,180		
Gas		3,091	3,091	3,091	3,091	3,091	3,244	3,600	3,232	3,232	3,232	3,232	3,232	3,232	3,121	4,001	4,001	4,001	4,001	4,001	3,875	4,312	3,747	3,747	3,864	3,864	3,780	3,424	3,089	3,089	3,089		
All		5,456	5,456	5,456	5,456	5,456	6,189	7,075	6,707	6,707	6,707	6,707	6,707	6,707	6,596	8,617	8,617	8,617	8,617	8,617	8,491	8,928	7,048	7,048	7,048	6,965	6,965	6,501	6,145	5,419	5,419		
Nuclear + Coal		2,365	2,365	2,365	2,365	2,365	2,945	3,475	3,475	3,475	3,475	3,475	3,475	3,475	3,475	4,616	4,616	4,616	4,616	4,616	4,616	3,301	3,301	3,301	3,301	3,301	2,721	2,721	2,330	2,330	2,330		

TOTAL																																
	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	
Fuel	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	
Nuclear	17,485	19,086	20,250	20,250	20,250	20,867	19,774	19,774	19,774	19,774	18,938	18,041	20,322	20,111	20,833	21,298	20,651	20,651	20,980	20,141	20,006	20,231	22,743	22,743	22,743	22,080	22,080	17,780	20,055	20,055	19,216	
Coal	26,456	27,237	27,903	30,428	30,762	30,008	31,082	32,895	33,765	33,721	37,228	37,245	36,670	36,058	37,208	36,921	37,130	36,905	36,760	38,627	38,331	37,316	39,086	38,759	39,654	40,088	39,801	38,890	38,958	38,216	35,838	
Gas	6,844	6,328	6,688	6,692	7,215	7,587	7,587	7,746	7,346	7,368	7,730	6,905	7,011	7,210	7,186	6,483	7,009	6,719	6,699	6,699	6,508	6,446	6,446	6,758	6,758	6,758	6,758	6,975	7,475	7,475	7,475	
All	52,859	56,104	58,096	60,487	61,957	61,017	60,988	63,432	64,363	64,450	67,840	68,333	68,145	67,521	69,485	68,595	69,144	68,539	68,319	69,351	68,920	67,324	72,143	71,715	72,791	72,399	72,102	66,898	68,141	68,810	69,592	
Nuclear + Coal	43,941	46,323	48,153	50,678	51,012	50,875	50,856	52,689	53,539	53,495	56,166	55,286	56,992	56,169	58,141	58,189	57,781	57,556	57,740	58,768	58,337	57,547	61,828	61,501	62,397	62,158	61,861	56,869	58,013	58,271	59,054	
NORTH-EAST (MAAC, NEPOOL, NYPPW, NYPE)																																
Nuclear	7,085	7,085	7,085	7,085	7,085	7,702	6,609	6,609	6,609	6,609	6,609	6,608	7,640	7,429	7,429	6,498	5,881	5,881	6,210	6,210	6,075	4,960	4,125	4,125	4,125	4,125	4,125	817	1,117	1,117	1,117	
Coal	3,046	2,306	2,387	2,478	2,780	2,780	2,478	2,478	2,478	2,478	2,332	2,332	2,332	2,332	2,982	2,982	3,247	3,247	3,247	3,247	3,487	3,487	3,021	3,327	3,895	3,895	3,967	3,822	3,678	4,035	4,035	
Gas	220	220	220	220	227	635	635	635	635	635	897	877	877	877	851	755	890	1,067	1,067	1,067	1,067	1,067	1,067	1,067	827	650	650	650	650	650	650	
All	10,583	10,551	10,632	10,632	11,554	11,403	10,008	10,622	11,181	11,242	11,489	11,637	12,868	12,457	13,081	11,591	11,581	11,736	12,008	12,008	11,873	10,384	10,065	9,560	9,626	10,194	10,194	6,141	6,412	6,288	6,825	
Nuclear + Coal	10,131	9,391	9,472	9,583	9,865	10,482	9,087	9,087	9,087	9,087	8,941	8,941	9,872	9,761	10,411	9,480	8,883	9,128	9,457	9,457	9,322	8,447	7,612	7,146	7,452	8,020	8,020	4,584	4,939	4,795	5,152	
SOUTH (SPP, SERC, FRCC)																																
Nuclear	5,213	5,213	6,377	6,377	6,377	6,377	6,377	6,377	6,377	6,377	5,541	4,644	4,644	4,644	5,486	5,466	5,466	5,466	4,627	4,627	4,627	5,806	5,806	5,806	5,123	5,123	5,123	6,898	6,898	6,059	6,059	
Coal	13,381	14,379	14,379	13,920	13,941	13,271	14,006	15,073	14,985	15,308	16,067	16,497	15,489	15,688	17,086	17,786	18,255	18,752	18,752	18,687	18,200	18,583	18,553	19,306	19,182	19,182	19,103	19,287	19,149	19,113	19,113	
Gas	4,104	3,788	3,866	3,871	4,102	4,067	4,067	3,836	3,336	3,336	3,458	3,458	3,664	3,921	4,112	3,504	3,524	3,481	3,035	3,015	2,934	2,934	2,872	2,872	2,872	2,872	2,872	2,961	3,481	3,481	3,481	
All	24,316	25,470	26,514	26,013	26,265	25,560	26,295	26,978	26,393	26,876	27,533	26,469	26,575	25,934	27,031	28,170	28,649	28,948	29,127	28,268	28,183	27,635	29,189	29,127	29,749	28,789	28,789	29,115	31,149	31,422	30,547	
Nuclear + Coal	18,594	19,582	20,756	20,297	20,318	19,648	20,383	21,450	21,342	21,775	22,205	21,141	21,141	20,143	21,034	22,552	23,261	23,721	24,218	23,379	23,294	22,827	24,359	24,359	25,112	24,305	24,305	24,226	26,185	26,047	25,172	
CENTRAL (ECAR, MAIN, MAPP)																																
Nuclear	2,887	4,488	4,488	4,488	4,488	4,488	4,488	4,488	4,488	4,488	4,488	4,486	4,488	4,488	4,488	5,754	5,754	5,754	5,754	5,754	5,754	7,094	9,282	9,282	9,282	9,282	9,282	8,490	8,490	8,490	8,490	
Coal	10,030	9,987	10,582	13,475	13,486	13,402	14,043	14,215	15,192	14,715	14,546	14,730	14,730	15,116	15,547	15,058	14,568	14,133	13,482	15,359	15,148	14,380	15,314	15,453	14,446	14,149	13,244	13,273	13,204	14,504	14,504	
Gas	530	530	530	530	530	530	530	530	530	530	630	100	100	100	100	100	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82
All	14,133	15,701	16,286	19,179	19,191	19,107	19,748	19,919	20,896	20,419	20,349	20,033	20,033	20,419	20,850	21,627	21,109	20,586	19,915	21,805	21,584	22,146	25,268	25,407	24,399	24,399	24,102	22,426	22,455	22,386	23,686	
Nuclear + Coal	12,917	14,485	15,070	17,963	17,974	17,890	18,531	18,703	19,680	19,203	19,034	19,218	19,218	18,604	20,035	20,812	20,312	19,887	19,246	21,113	20,902	21,453	24,576	24,715	23,707	23,707	23,410	21,733	21,763	21,694	22,984	
TEXAS (ERCOT)																																
Nuclear	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	
Coal	0	555	555	555	555	555	555	555	1,130	1,130	3,686	3,686	3,111	3,111	3,111	1,796	1,796	1,270	1,270	1,270	1,270	1,270	1,732	2,576	2,576	2,576	2,576	2,185	2,185	2,185	2,185	
Gas	1,527	1,527	1,808	1,808	2,093	2,093	2,093	2,093	2,483	2,483	2,483	2,483	2,483	2,050	1,861	1,861	2,249	2,249	2,449	2,449	2,449	2,339	2,339	2,339	2,891	2,891	2,891	2,891	2,999	2,999	2,999	2,999
All	3,827	4,382	4,683	4,683	4,948	4,948	4,948	4,948	5,913	5,913	5,913	8,469	8,184	8,869	8,711	8,522	7,207	7,595	7,269	7,269	7,269	7,159	7,621	7,621	9,017	9,017	9,017	8,126	8,126	8,126	8,734	
Nuclear + Coal	2,300	2,855	2,855	2,855	2,855	2,855	2,855	2,855	3,430	3,430	3,430	5,986	5,986	6,661	6,661	6,661	5,346	5,346	4,820	4,820	4,820	4,820	5,282	5,282	6,126	6,126	6,126	6,126	5,735	5,735	5,735	5,735