

Kentucky Utilities & LG&E
Test Year Generation Statistics

Generating Unit	Fuel	Generator Nameplate (MW)	Net MWH Produced	Generation Order	Total Gross Investment	Total Net Investment	Capacity Factor		Net Investment		
							Net	Gross	Energy	Demand	
Ghent 2	Coal	556	3,341,264	3	\$273,472,042	\$83,388,818	68.60%	74.64%	Base	\$83,388,818	\$0
Ghent 1	Coal	557	3,282,901	7	\$457,703,835	\$271,488,089	67.28%	72.69%	Base	\$271,488,089	\$0
Trimble County 1	Coal	566	3,308,126	2	\$515,981,742	\$278,424,714	66.72%	72.77%	Base	\$278,424,714	\$0
Mill Creek 4	Coal	544	3,150,394	6	\$510,585,061	\$228,578,983	66.11%	72.35%	Base	\$228,578,983	\$0
Mill Creek 1	Coal	356	2,053,056	4	\$171,459,453	\$52,146,990	65.83%	73.35%	Base	\$52,146,990	\$0
Trimble County 2	Coal	838	4,740,434	1	\$1,019,959,483	\$906,947,029	64.58%	69.84%	Base	\$906,947,029	\$0
Ghent 3	Coal	557	2,940,071	8	\$778,865,366	\$477,834,135	60.26%	66.46%	Base	\$477,834,135	\$0
Ghent 4	Coal	556	2,801,767	11	\$426,413,546	\$238,401,985	57.52%	63.51%	Base	\$238,401,985	\$0
Cane Run 4	Coal	164	807,948	24	\$82,888,694	\$16,703,463	56.24%	61.59%	Base	\$16,703,463	\$0
Mill Creek 2	Coal	356	1,734,022	5	\$132,002,570	\$40,056,311	55.60%	62.98%	Base	\$40,056,311	\$0
Mill Creek 3	Coal	463	2,051,810	10	\$284,377,385	\$122,639,799	50.59%	55.30%	Intermediate	\$62,041,669	\$60,598,130
Green River 4	Coal	114	501,882	9	\$46,859,950	\$8,588,941	50.26%	54.36%	Intermediate	\$4,316,505	\$4,272,436
Cane Run 5	Coal	209	905,328	18	\$97,221,510	\$23,631,839	49.45%	53.91%	Intermediate	\$11,685,656	\$11,946,183
Green River 3	Coal	75	320,975	23	\$27,716,488	\$10,089,303	48.85%	53.38%	Intermediate	\$4,929,093	\$5,160,210
Cane Run 6	Coal	272	1,138,782	21	\$153,644,905	\$56,407,604	47.79%	52.62%	Intermediate	\$26,959,090	\$29,448,514
Brown 2	Coal	180	581,164	25	\$59,125,163	\$28,891,106	36.86%	41.34%	Intermediate	\$10,648,447	\$18,242,659
Brown 3	Coal	464	1,298,614	27	\$617,105,989	\$469,702,193	31.95%	36.04%	Intermediate	\$150,065,404	\$319,636,789
Brown 1	Coal	114	275,317	32	\$76,780,399	\$36,383,634	27.57%	33.21%	Intermediate	\$10,030,675	\$26,352,959
Trimble County 6	Gas	199	93,551	13	\$62,918,755	\$46,166,154	5.37%	5.44%	Peak	\$0	\$46,166,154
Trimble County 7	Gas	199	91,965	14	\$54,236,860	\$39,700,952	5.28%	5.35%	Peak	\$0	\$39,700,952
Trimble County 9	Gas	199	85,420	16	\$54,028,301	\$39,977,482	4.90%	4.99%	Peak	\$0	\$39,977,482
Trimble County 5	Gas	199	62,572	12	\$66,804,468	\$48,361,256	3.59%	3.68%	Peak	\$0	\$48,361,256
Trimble County 8	Gas	199	61,973	15	\$53,873,686	\$39,444,963	3.56%	3.62%	Peak	\$0	\$39,444,963
Trimble County 10	Gas	199	53,035	17	\$60,462,097	\$45,235,631	3.04%	3.09%	Peak	\$0	\$45,235,631
Brown 7	Gas,Oil	177	34,745	20	\$60,225,468	\$43,404,094	2.24%	2.38%	Peak	\$0	\$43,404,094
Paddys Run 13	Gas	178	31,743	22	\$65,720,461	\$45,252,606	2.04%	2.06%	Peak	\$0	\$45,252,606
Brown 6	Gas,Oil	177	30,756	19	\$64,812,407	\$50,236,200	1.98%	2.13%	Peak	\$0	\$50,236,200
Brown 9	Gas,Oil	126	3,807	28	\$48,713,646	\$23,411,374	0.34%	0.53%	Peak	\$0	\$23,411,374
Brown 5	Gas	123	3,196	26	\$49,685,284	\$33,734,583	0.30%	0.50%	Peak	\$0	\$33,734,583
Brown 11	Gas,Oil	126	2,890	31	\$44,740,278	\$24,255,858	0.26%	0.41%	Peak	\$0	\$24,255,858
Brown 8	Gas,Oil	126	2,436	30	\$37,227,939	\$21,396,169	0.22%	0.36%	Peak	\$0	\$21,396,169
Brown 10	Gas,Oil	126	1,568	29	\$30,167,921	\$15,175,125	0.14%	0.29%	Peak	\$0	\$15,175,125
Cane Run 11	Gas,Oil	16	198	34	\$3,557,311	\$1,294,371	0.14%	0.14%	Peak	\$0	\$1,294,371
Haefling 1-3	Gas,Oil	21	169	37	\$6,346,312	\$2,227,070	0.09%	0.16%	Peak	\$0	\$2,227,070
Paddys Run 11	Gas	16	100	33	\$1,609,957	(\$136,355)	0.07%	0.11%	Peak	\$0	(\$136,355)
Zorn 1	Gas	18	(49)	36	\$1,951,456	(\$99,370)	-0.03%	0.02%	Peak	\$0	(\$99,370)
Paddys Run 12	Gas	33	(273)	35	\$3,990,011	\$419,642	-0.09%	0.00%	Peak	\$0	\$419,642
Tyrone 3	Coal	75	(1,477)		\$28,798,957	\$6,704,422	-0.22%	0.00%	Peak	\$0	\$6,704,422
Dix Dam 1-3	Hydro	9	82,033		\$28,850,449	\$20,621,308	34.68%	34.74%	Hydro	\$20,621,308	\$0
Ohio Falls 1-8	Hydro	10	185,569		\$42,551,883	\$33,455,820	24.63%	25.19%	Hydro	\$33,455,820	\$0
						\$3,930,544,291				\$2,928,724,184	\$1,001,820,107
Total System										74.51%	25.49%

Sources: Company responses to KU OAG 1-248, KU OAG 1-250, LG&E OAG 1-291, and LG&E OAG 1-293.