

**Kentucky Utilities & LG&E**  
**Forecasted Test Year Generation Statistics**

(1) Generating Unit	(2) Fuel 1/	(3) KU + LG&E Ownership Capacity 1/	(4) Forecasted Average Fuel Cost 2/	(5) Forecasted Net MWH Produced 3/	(6) Generation Order 4/	(7) Total Gross Investment 1/	(8) Total Net Investment 1/	(9) Gen Hours > 25 % Capacity 5/	(10) Capacity Factor	(11) Designation	(12) Net Investment		(13)
											Energy	Demand	
Cane Run 7	Gas	808	\$0.0183	4,933,305	3	\$570,186,872	\$494,815,383	7,304	69.70%	Base	\$494,815,383	\$0	
Trimble County 2	Coal	629 (a)	\$0.0196	2,910,263	4	\$1,411,623,602	\$1,111,447,463	6,468	52.82%	Base	\$1,111,447,463	\$0	
Trimble County 1	Coal	425 (a)	\$0.0205	2,400,269	5	\$662,350,173	\$379,843,219	7,156	64.47%	Base	\$379,843,219	\$0	
Mill Creek 1	Coal	356	\$0.0213	2,011,881	6	\$304,789,474	\$159,384,461	7,723	64.51%	Base	\$159,384,461	\$0	
Mill Creek 4	Coal	544	\$0.0211	3,155,835	7	\$1,167,644,074	\$873,311,574	7,951	66.22%	Base	\$873,311,574	\$0	
Mill Creek 2	Coal	356	\$0.0212	803,712	8	\$400,343,253	\$301,560,560	3,070	25.77%	Base	\$301,560,560	\$0	
Mill Creek 3	Coal	463	\$0.0216	2,296,901	9	\$561,923,387	\$401,192,319	6,927	56.63%	Base	\$401,192,319	\$0	
Ghent 1	Coal	557	\$0.0210	2,595,110	10	\$734,078,843	\$394,028,721	6,882	53.19%	Base	\$394,028,721	\$0	
Ghent 2	Coal	556	\$0.0211	2,702,054	11	\$448,900,563	\$232,245,756	7,331	55.48%	Base	\$232,245,756	\$0	
Ghent 3	Coal	557	\$0.0211	2,501,700	12	\$726,483,326	\$379,643,573	7,317	51.27%	Base	\$379,643,573	\$0	
Ghent 4	Coal	556	\$0.0214	2,311,312	13	\$1,458,257,674	\$994,562,195	6,750	47.45%	Base	\$994,562,195	\$0	
Brown 3	Coal	464	\$0.0330	754,402	15	\$1,020,978,028	\$689,884,304	4,855	18.56%	Intermediate	\$128,043,290	\$561,841,014	
Trimble County 5	Gas	199	\$0.0344	432,131	16	\$72,409,648	\$32,175,112	2,736	24.79%	Intermediate	\$7,975,880	\$24,199,232	
Trimble County 6	Gas	199	\$0.0367	335,064	17	\$66,354,392	\$27,855,829	2,134	19.22%	Intermediate	\$5,354,096	\$22,501,733	
Brown 5	Gas	123	\$0.0345	97,182	27	\$54,981,642	\$24,758,369	1,373	9.02%	Intermediate	\$2,233,054	\$22,525,315	
Trimble County 7	Gas	199	\$0.0440	196,718	18	\$59,767,292	\$29,531,813	1,259	11.28%	Peak	\$0	\$29,531,813	
Trimble County 8	Gas	199	\$0.1139	39,287	19	\$56,919,433	\$26,211,737	251	2.25%	Peak	\$0	\$26,211,737	
Trimble County 9	Gas	199	\$0.0466	170,934	20	\$57,618,210	\$27,210,815	1,084	9.81%	Peak	\$0	\$27,210,815	
Trimble County 10	Gas	199	\$0.1836	21,847	21	\$71,654,033	\$36,273,347	140	1.25%	Peak	\$0	\$36,273,347	
Brown 6	Gas/Oil	177	\$0.0273	112,872	22	\$79,112,377	\$41,586,229	782	7.28%	Peak	\$0	\$41,586,229	
Brown 7	Gas/Oil	177	\$0.0271	62,816	23	\$63,424,666	\$21,047,640	433	4.05%	Peak	\$0	\$21,047,640	
Paddy's Run 13	Gas	178	\$0.0615	73,300	24	\$84,355,668	\$42,505,369	493	4.70%	Peak	\$0	\$42,505,369	
Brown 9	Gas/Oil	126	\$0.0394	17,769	25	\$77,209,085	\$38,643,851	310	1.61%	Peak	\$0	\$38,643,851	
Brown 10	Gas/Oil	126	\$0.0403	16,598	26	\$36,555,865	\$13,328,501	290	1.50%	Peak	\$0	\$13,328,501	
Brown 8	Gas/Oil	126	\$0.0397	8,089	28	\$38,107,776	\$6,509,031	132	0.73%	Peak	\$0	\$6,509,031	
Brown 11	Gas/Oil	126	\$0.0396	5,652	29	\$53,676,683	\$15,901,221	83	0.51%	Peak	\$0	\$15,901,221	
Haefling 1	Gas/Oil	21	\$0.1254	90	30	\$2,199,202	-\$125,539	12	0.05%	Peak	\$0	-\$125,539	
Haefling 2	Gas/Oil	21	\$0.1254	90	30	\$2,199,202	-\$125,539	12	0.05%	Peak	\$0	-\$125,539	
Paddy's Run 11	Gas	16	\$0.2984	84	31	\$2,153,904	-\$244,943	7	0.06%	Peak	\$0	-\$244,943	
Paddy's Run 12	Gas	33	\$0.2397	234	32	\$4,321,813	-\$297,241	9	0.08%	Peak	\$0	-\$297,241	
Zorn 1	Gas	18	\$0.0550	75	33	\$2,069,475	-\$87,198	5	0.05%	Peak	\$0	-\$87,198	

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											Energy		
Dix Dam 1	Hydro	11	\$0.0000	29,777	2	\$14,651,810	\$9,136,856	2,933	30.90%	Hydro	\$9,136,856	\$0	
Dix Dam 2	Hydro	11	\$0.0000	29,777	2	\$14,651,810	\$9,136,856	2,933	30.90%	Hydro	\$9,136,856	\$0	
Dix Dam 3	Hydro	11	\$0.0000	29,777	2	\$14,651,810	\$9,136,856	2,933	30.90%	Hydro	\$9,136,856	\$0	
Ohio Falls 1	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 2	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 3	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 4	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 5	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 6	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 7	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Ohio Falls 8	Hydro	13	\$0.0000	37,537	2	\$18,505,706	\$16,443,077	8,760	32.96%	Hydro	\$16,443,077	\$0	
Brown Solar	Solar	10	\$0.0000	17,534	1	\$25,492,376	\$20,283,905	2,598	20.02%	Solar	\$10,141,953	\$10,141,953	
Business Solar-AOL	Solar	0.3	\$0.0000	N/A	N/A	\$84,972	\$75,831	N/A		Solar	\$37,916	\$37,916	
Maker's Mark Solar	Solar	0.2	\$0.0000	N/A	N/A	\$403,730	\$387,940	N/A		Solar	\$193,970	\$193,970	
Simpsonville Solar 1	Solar	0.4	\$0.0000	N/A	N/A	\$2,003,102	\$1,919,853	N/A		Solar	\$959,926	\$959,926	
Simpsonville Solar 2	Solar	0.4	\$0.0000	N/A	N/A	\$2,003,102	\$1,919,853	N/A		Solar	\$959,926	\$959,926	
<b>TOTAL BASE</b>											\$5,722,035,224	\$0	
<b>TOTAL INTERMEDIATE</b>											\$143,606,320	\$631,067,294	
<b>TOTAL PEAK</b>											\$0	\$297,869,095	
<b>TOTAL HYDRO</b>											\$158,955,183	\$0	
<b>TOTAL SOLAR</b>											\$12,293,691	\$12,293,691	
<b>TOTAL ALL UNITS</b>											\$6,036,890,417	\$941,230,080	
<b>PERCENT OF TOTAL</b>											86.51%	13.49%	

1/ Per KU response to AG-KIUC-1-126.

2/ Per KU response to AG-KIUC-1-130.

3/ Per KU response to AG-KIUC-1-127. Kwh reflects only KU + LG&amp;E ownership share of output.

4/ Per KU response to AG-KIUC-1-128.

5/ Calculated per AG-KIUC-117.

(a) Reflects KU and LG&amp;E combined 75% ownership