

Louisville Gas and Electric Company
Probability of Dispatch - Historic - Market Based - Customer/Demand
(Summary)

	Allocation Factor		Total LGE - Electric	Residential (RS)	General Service (GS)	Power Service-Pri. (PS-Pri)	Power Service-Sec. (PS-Sec)	TOD- Primary (TOD-Pri)	TOD-Secondary (TOD-Sec)	Retail Trans (RTS)	Special Contract Customer
	Name	No									
Operating Revenues											
Sales			\$1,066,653,012	\$431,824,736	\$148,100,588	\$10,054,862	\$147,448,878	\$136,688,085	\$101,626,163	\$64,286,867	\$3,635,160
Sales for Resale	Energy	2	\$34,405,720	\$12,366,967	\$3,656,201	\$309,759	\$4,608,468	\$5,957,248	\$3,934,269	\$3,081,524	\$168,465
TRANSMISSION SERVICE	PLTRT		\$12,094,529	\$5,722,158	\$1,397,741	\$91,752	\$1,555,255	\$1,304,274	\$1,234,808	\$643,931	\$41,379
ANCILLARY SERVICES	LOLP		\$665,560	\$250,347	\$73,050	\$5,358	\$93,328	\$109,815	\$71,137	\$54,047	\$3,141
Curtaillable Service Rider			(\$2,468,360)					(\$142,467)		(\$2,325,893)	
Forfeited Discounts	FDIS		\$2,706,693	\$2,147,240	\$209,025	\$7,005	\$278,420	\$13,168	\$50,533	\$1,301	\$0
Misc Service Revenues	MISCR		\$1,545,789	\$1,474,975	\$58,585	\$244	\$9,717	\$460	\$1,764	\$45	\$0
RENT FROM ELEC PROPERTY	RFEP		\$3,799,537	\$2,011,449	\$421,907	\$23,601	\$405,923	\$361,224	\$311,611	\$149,299	\$9,665
OTHER Electric Revenue	OER		\$662,367	\$350,653	\$73,550	\$4,114	\$70,764	\$62,972	\$54,323	\$26,027	\$1,685
Electric Vehicle Charging Fees			\$11,088								
Unbilled Revenue			\$0								
Total Operating Revenues			\$1,120,075,935	\$456,148,525	\$153,990,647	\$10,496,695	\$154,470,754	\$144,354,777	\$107,284,609	\$65,917,147	\$3,859,496
Total O&M Expense											
			\$643,436,661	\$276,093,125	\$73,183,178	\$4,739,308	\$80,191,972	\$92,354,103	\$62,215,981	\$44,671,160	\$2,658,367
Depreciation Expense											
			\$277,122,836	\$120,089,801	\$30,344,642	\$1,958,134	\$34,687,348	\$38,378,285	\$26,232,210	\$17,986,237	\$1,108,163
Amortization of Investment Tax Credit											
			(\$916,996)	(\$431,118)	(\$100,159)	(\$5,901)	(\$105,730)	(\$111,339)	(\$79,579)	(\$50,005)	(\$3,244)
Taxes Other Than Income Taxes											
			\$42,336,722	\$19,904,271	\$4,624,225	\$272,445	\$4,881,430	\$5,140,383	\$3,674,076	\$2,308,675	\$149,757
State & Federal Income Taxes											
	Taxable Income-See below		\$7,757,584	\$215,483	\$3,756,301	\$305,006	\$2,579,590	(\$135,938)	\$826,448	(\$351,935)	(\$34,799)
Total Expenses Before Interest and Taxes			\$969,736,807	\$415,871,562	\$111,808,187	\$7,268,992	\$122,234,610	\$135,625,494	\$92,869,136	\$64,564,132	\$3,878,244
Net Operating Income Before Adjustments											
			\$150,339,128	\$40,276,963	\$42,182,460	\$3,227,703	\$32,236,145	\$8,729,283	\$14,415,472	\$1,353,015	(\$18,748)
Curtaillable Service Rider Credit											
			\$2,468,360	\$0	\$0	\$0	\$0	\$142,467	\$0	\$2,325,893	\$0
Allocation of Curtaillable Service Rider Credits											
	Prod. Plt		(\$2,468,360)	(\$928,462)	(\$270,919)	(\$19,871)	(\$346,126)	(\$407,270)	(\$263,827)	(\$200,444)	(\$11,651)
Adjustment for EV & Solar to match Seelye Direct Assignments											
			(\$182,930)								
Allocate Adjustment for EV & Solar Operating Income											
			\$182,930	\$47,952	\$51,076	\$3,909	\$38,863	\$10,315	\$17,246	\$4,239	(\$37)
Adjusted Net Operating Income			\$150,339,128	\$39,396,453	\$41,962,617	\$3,211,741	\$31,928,882	\$8,474,795	\$14,168,891	\$3,482,703	(\$30,436)
Rate Base Before Adjustment for EV & Solar to match Seelye Direct Assignments											
			\$3,460,077,816	\$1,625,970,765	\$378,098,932	\$22,333,559	\$398,138,990	\$420,931,095	\$300,779,681	\$189,393,664	\$12,263,295
Adjustment for EV & Solar to match Seelye Direct Assignments											
			\$2,483,816								
Allocate Adjustment for EV & Solar Rate Base											
			(\$2,483,816)	(\$1,167,203)	(\$271,418)	(\$16,032)	(\$285,804)	(\$302,165)	(\$215,915)	(\$135,956)	(\$8,803)
Adjusted Rate Base			\$3,460,077,816	\$1,624,803,562	\$377,827,514	\$22,317,527	\$397,853,186	\$420,628,930	\$300,563,766	\$189,257,708	\$12,254,492
ROR @ Current Rates											
			4.34%	2.42%	11.11%	14.39%	8.03%	2.01%	4.71%	1.84%	-0.25%
Indexed ROR											
			100%	56%	256%	331%	185%	46%	108%	42%	-6%
Memo: Calculation of Taxable Income											
Operating Revenue			\$1,120,075,935	\$456,148,525	\$153,990,647	\$10,496,695	\$154,470,754	\$144,354,777	\$107,284,609	\$65,917,147	\$3,859,496
Operating Expenses			\$961,979,223	\$415,656,079	\$108,051,886	\$6,963,986	\$119,655,020	\$135,761,433	\$92,042,688	\$64,916,067	\$3,913,043
Interest Expense	Rate Base		\$75,433,705	\$35,448,046	\$8,242,995	\$486,897	\$8,679,891	\$9,176,786	\$6,557,346	\$4,129,001	\$267,354
Interest Synchronization Adjustment			\$6,215,728	\$2,920,915	\$679,222	\$40,120	\$715,222	\$756,166	\$540,324	\$340,229	\$22,030
Taxable Income			\$76,447,279	\$2,123,486	\$37,016,545	\$3,005,692	\$25,420,621	(\$1,339,607)	\$8,144,250	(\$3,468,150)	(\$342,931)

Louisville Gas and Electric Company
Probability of Dispatch - Historic - Market Based - Customer/Demand
(Summary)

	Allocation Factor		Total LGE - Electric	Outdoor Lighting (RLS, LS)	Street Lighting (LE)	Traffic Street Lighting (TE)	Outdoor Sports Light (OSL)	Electric Veh. Charging (EV)	Solar Share (SSP)	Business Solar (BS)
	Name	No								
Operating Revenues										
Sales			\$1,066,653,012	\$22,160,940	\$243,959	\$318,742	\$15,468	\$1,533	\$237,096	\$9,936
Sales for Resale	Energy	2	\$34,405,720	\$302,375	\$10,532	\$9,822	\$35	\$56	\$0	\$0
TRANSMISSION SERVICE	PLTRT		\$12,094,529	\$98,058	\$3,415	\$1,568	\$171	\$17	\$0	\$0
ANCILLARY SERVICES	LOLP		\$665,560	\$4,979	\$174	\$181	\$2	\$0	\$0	\$0
Curtaillable Service Rider			(\$2,468,360)							
Forfeited Discounts	FDIS		\$2,706,693	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc Service Revenues	MISCR		\$1,545,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RENT FROM ELEC PROPERTY	RFEP		\$3,799,537	\$103,878	\$305	\$660	\$15	\$0	\$0	\$0
OTHER Electric Revenue	OER		\$662,367	\$18,109	\$53	\$115	\$3	\$0	\$0	\$0
Electric Vehicle Charging Fees			\$11,088					\$11,088		
Unbilled Revenue			\$0							
Total Operating Revenues			\$1,120,075,935	\$22,688,339	\$258,438	\$331,088	\$15,693	\$12,694	\$237,096	\$9,936
Total O&M Expense										
Depreciation Expense			\$643,436,661	\$6,970,516	\$174,563	\$179,534	\$2,792	\$2,062	\$0	\$0
Amortization of Investment Tax Credit			\$277,122,836	\$6,200,275	\$65,899	\$70,005	\$1,249	\$588	\$0	\$0
Taxes Other Than Income Taxes			(\$916,996)	(\$29,485)	(\$209)	(\$220)	(\$5)	(\$3)	\$0	\$0
State & Federal Income Taxes	Taxable Income-See below		\$42,336,722	\$1,361,291	\$9,640	\$10,155	\$230	\$144	\$0	\$0
Total Expenses Before Interest and Taxes			\$969,736,807	\$15,068,652	\$248,839	\$264,743	\$5,381	\$3,767	\$24,060	\$1,008
Net Operating Income Before Adjustments										
Curtaillable Service Rider Credit			\$150,339,128	\$7,619,687	\$9,599	\$66,344	\$10,312	\$8,927	\$213,036	\$8,928
Allocation of Curtaillable Service Rider Credits	Prod. Plt		\$2,468,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Adjustment for EV & Solar to match Seelye Direct Assignments			(\$2,468,360)	(\$18,465)	(\$644)	(\$672)	(\$8)	(\$0)	\$0	\$0
Allocate Adjustment for EV & Solar Operating Income			(\$182,930)					(\$41,551)	(\$129,796)	(\$11,583)
Adjusted Net Operating Income			\$150,339,128	\$7,610,485	\$8,966	\$65,752	\$10,317	(\$32,624)	\$83,240	(\$2,655)
Rate Base Before Adjustment for EV & Solar to match Seelye Direct Assignments										
Adjustment for EV & Solar to match Seelye Direct Assignments			\$3,460,077,816	\$110,500,239	\$802,117	\$834,571	\$18,910	\$11,999	\$0	\$0
Allocate Adjustment for EV & Solar Rate Base			\$2,483,816					\$108,517	\$2,314,622	\$60,677
Adjusted Rate Base			\$3,460,077,816	\$110,420,916	\$801,541	\$833,972	\$18,896	\$120,507	\$2,314,622	\$60,677
ROR @ Current Rates			4.34%	6.89%	1.12%	7.88%	54.60%	-27.07%	3.60%	-4.38%
Indexed ROR			100%	159%	26%	181%	1257%	-623%	83%	-101%
Memo: Calculation of Taxable Income										
Operating Revenue			\$1,120,075,935	\$22,688,339	\$258,438	\$331,088	\$15,693	\$12,694	\$237,096	\$9,936
Operating Expenses			\$961,979,223	\$14,502,597	\$249,892	\$259,475	\$4,267	\$2,791	\$0	\$0
Interest Expense	Rate Base		\$75,433,705	\$2,409,033	\$17,487	\$18,195	\$412	\$262	\$0	\$0
Interest Synchronization Adjustment			\$6,215,728	\$198,504	\$1,441	\$1,499	\$34	\$22	\$0	\$0
Taxable Income			\$76,447,279	\$5,578,205	(\$10,383)	\$51,919	\$10,980	\$9,621	\$237,096	\$9,936