

Louisville Gas and Electric Company
Probability of Dispatch - Forecasted - 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 | \$246,289 | \$71,409 | \$5,928 | \$89,531 | \$110,363 | \$75,819 | \$57,255 | \$3,210 |
| 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 | \$456,144,467 | \$153,989,006 | \$10,497,265 | \$154,466,958 | \$144,355,325 | \$107,289,291 | \$65,920,355 | \$3,859,564 |
| Total O&M Expense | | | | | | | | | | | |
| Depreciation Expense | | | \$643,436,661 | \$273,693,902 | \$72,270,484 | \$5,097,740 | \$77,947,081 | \$92,666,884 | \$65,064,680 | \$46,532,107 | \$2,681,055 |
| Amortization of Investment Tax Credit | | | \$277,122,836 | \$118,648,545 | \$29,792,068 | \$2,138,679 | \$33,475,710 | \$38,605,796 | \$27,742,328 | \$19,082,118 | \$1,134,272 |
| Taxes Other Than Income Taxes | | | (\$916,996) | (\$427,722) | (\$98,785) | (\$6,378) | (\$102,552) | (\$111,797) | (\$83,498) | (\$52,690) | (\$3,301) |
| State & Federal Income Taxes | Taxable Income-See below | | \$42,336,722 | \$19,747,446 | \$4,560,813 | \$294,463 | \$4,734,700 | \$5,161,553 | \$3,855,027 | \$2,432,651 | \$152,399 |
| Total Expenses Before Interest and Taxes | | | \$7,757,584 | \$652,275 | \$3,923,041 | \$244,017 | \$2,972,201 | (\$197,282) | \$332,362 | (\$688,718) | (\$40,569) |
| | | | \$969,736,807 | \$412,314,447 | \$110,447,620 | \$7,768,521 | \$119,027,141 | \$136,125,155 | \$96,910,898 | \$67,305,468 | \$3,923,856 |
| Net Operating Income Before Adjustments | | | | | | | | | | | |
| Curtaillable Service Rider Credit | | | \$150,339,128 | \$43,830,020 | \$43,541,386 | \$2,728,744 | \$35,439,817 | \$8,230,170 | \$10,378,393 | (\$1,385,112) | (\$64,292) |
| Allocation of Curtaillable Service Rider Credits | Prod. Plt | | \$2,468,360 | \$0 | \$0 | \$0 | \$0 | \$142,467 | \$0 | \$2,325,893 | \$0 |
| Adjustment for EV & Solar to match Seelye Direct Assignments | | | (\$2,468,360) | (\$913,413) | (\$264,834) | (\$21,984) | (\$332,045) | (\$409,302) | (\$281,191) | (\$212,342) | (\$11,904) |
| Allocate Adjustment for EV & Solar Operating Income | | | (\$182,054) | | | | | | | | |
| Adjusted Net Operating Income | | | \$182,054 | \$52,050 | \$52,486 | \$3,283 | \$42,579 | \$9,658 | \$12,246 | \$883 | (\$92) |
| | | | \$150,339,128 | \$42,968,657 | \$43,329,038 | \$2,710,043 | \$35,150,351 | \$7,972,994 | \$10,109,448 | \$729,323 | (\$76,288) |
| 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 | \$1,612,641,963 | \$373,120,464 | \$24,074,130 | \$386,582,290 | \$422,798,076 | \$315,095,501 | \$199,730,732 | \$12,498,365 |
| Allocate Adjustment for EV & Solar Rate Base | | | \$2,480,670 | | | | | | | | |
| Adjusted Rate Base | | | (\$2,480,670) | (\$1,156,168) | (\$267,505) | (\$17,260) | (\$277,157) | (\$303,121) | (\$225,905) | (\$143,195) | (\$8,961) |
| | | | \$3,460,077,816 | \$1,611,485,794 | \$372,852,958 | \$24,056,871 | \$386,305,133 | \$422,494,955 | \$314,869,596 | \$199,587,537 | \$12,489,405 |
| ROR @ Current Rates | | | 4.34% | 2.67% | 11.62% | 11.27% | 9.10% | 1.89% | 3.21% | 0.37% | -0.61% |
| Indexed ROR | | | 100% | 61% | 267% | 259% | 209% | 43% | 74% | 8% | -14% |
| Memo: Calculation of Taxable Income | | | | | | | | | | | |
| Operating Revenue | | | \$1,120,075,935 | \$456,144,467 | \$153,989,006 | \$10,497,265 | \$154,466,958 | \$144,355,325 | \$107,289,291 | \$65,920,355 | \$3,859,564 |
| Operating Expenses | | | \$961,979,223 | \$411,662,172 | \$106,524,579 | \$7,524,504 | \$116,054,940 | \$136,322,437 | \$96,578,536 | \$67,994,186 | \$3,964,425 |
| Interest Expense | Rate Base | | \$75,433,705 | \$35,157,463 | \$8,134,458 | \$524,844 | \$8,427,942 | \$9,217,488 | \$6,869,447 | \$4,354,361 | \$272,479 |
| Interest Synchronization Adjustment | | | \$6,215,728 | \$2,896,971 | \$670,278 | \$43,247 | \$694,461 | \$759,520 | \$566,042 | \$358,799 | \$22,452 |
| Taxable Income | | | \$76,447,279 | \$6,427,862 | \$38,659,691 | \$2,404,670 | \$29,289,614 | (\$1,944,119) | \$3,275,266 | (\$6,786,991) | (\$399,792) |

Louisville Gas and Electric Company
Probability of Dispatch - Forecasted - 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 | \$5,383 | \$187 | \$183 | \$1 | \$1 | \$0 | \$0 |
| Curtable 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 | \$22,688,743 | \$258,452 | \$331,089 | \$15,692 | \$12,695 | \$237,096 | \$9,936 |
| Total O&M Expense | | | | | | | | | | |
| Total O&M Expense | | | \$643,436,661 | \$7,118,786 | \$179,660 | \$179,721 | \$1,890 | \$2,671 | \$0 | \$0 |
| Depreciation Expense | | | \$277,122,836 | \$6,359,389 | \$71,409 | \$70,850 | \$752 | \$919 | \$0 | \$0 |
| Amortization of Investment Tax Credit | | | (\$916,996) | (\$29,823) | (\$220) | (\$221) | (\$4) | (\$4) | \$0 | \$0 |
| Taxes Other Than Income Taxes | | | \$42,336,722 | \$1,376,911 | \$10,180 | \$10,223 | \$172 | \$184 | \$0 | \$0 |
| State & Federal Income Taxes | Taxable Income-See below | | \$7,757,584 | \$530,196 | (\$2,291) | \$5,143 | \$1,273 | \$869 | \$24,060 | \$1,008 |
| Total Expenses Before Interest and Taxes | | | \$969,736,807 | \$15,355,458 | \$258,737 | \$265,716 | \$4,084 | \$4,640 | \$24,060 | \$1,008 |
| Net Operating Income Before Adjustments | | | | | | | | | | |
| Net Operating Income Before Adjustments | | | \$150,339,128 | \$7,333,285 | (\$285) | \$65,373 | \$11,608 | \$8,056 | \$213,036 | \$8,928 |
| Curtable Service Rider Credit | | | \$2,468,360 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Allocation of Curtable Service Rider Credits | Prod. Plt | | (\$2,468,360) | (\$19,964) | (\$695) | (\$679) | (\$2) | (\$4) | \$0 | \$0 |
| Adjustment for EV & Solar to match Seelye Direct Assignments | | | (\$182,054) | | | | | (\$40,675) | (\$129,796) | (\$11,583) |
| Allocate Adjustment for EV & Solar Operating Income | | | \$182,054 | \$8,870 | (\$1) | \$78 | \$14 | | | |
| Adjusted Net Operating Income | | | \$150,339,128 | \$7,322,190 | (\$982) | \$64,773 | \$11,620 | (\$32,624) | \$83,240 | (\$2,655) |
| Rate Base Before Adjustment for EV & Solar to match Seelye Direct Assignments | | | | | | | | | | |
| Rate Base Before Adjustment for EV & Solar to match Seelye Direct Assignments | | | \$3,460,077,816 | \$111,818,787 | \$847,725 | \$840,353 | \$14,286 | \$15,145 | \$0 | \$0 |
| Adjustment for EV & Solar to match Seelye Direct Assignments | | | \$2,480,670 | | | | | \$105,371 | \$2,314,622 | \$60,677 |
| Allocate Adjustment for EV & Solar Rate Base | | | (\$2,480,670) | (\$80,167) | (\$608) | (\$602) | (\$10) | (\$11) | \$0 | \$0 |
| Adjusted Rate Base | | | \$3,460,077,816 | \$111,738,620 | \$847,117 | \$839,751 | \$14,276 | \$120,505 | \$2,314,622 | \$60,677 |
| ROR @ Current Rates | | | 4.34% | 6.55% | -0.12% | 7.71% | 81.40% | -27.07% | 3.60% | -4.38% |
| Indexed ROR | | | 100% | 151% | -3% | 178% | 1873% | -623% | 83% | -101% |
| Memo: Calculation of Taxable Income | | | | | | | | | | |
| Operating Revenue | | | \$1,120,075,935 | \$22,688,743 | \$258,452 | \$331,089 | \$15,692 | \$12,695 | \$237,096 | \$9,936 |
| Operating Expenses | | | \$961,979,223 | \$14,825,262 | \$261,028 | \$260,573 | \$2,811 | \$3,770 | \$0 | \$0 |
| Interest Expense | Rate Base | | \$75,433,705 | \$2,437,779 | \$18,481 | \$18,321 | \$311 | \$330 | \$0 | \$0 |
| Interest Synchronization Adjustment | | | \$6,215,728 | \$200,873 | \$1,523 | \$1,510 | \$26 | \$27 | \$0 | \$0 |
| Taxable Income | | | \$76,447,279 | \$5,224,829 | (\$22,581) | \$50,686 | \$12,544 | \$8,568 | \$237,096 | \$9,936 |