

/s/ Robert J. Hack

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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the above and foregoing document was served upon counsel identified below on this 28th day of February 2019, via e-mail.

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/s/ Robert J. Hack

Robert J. Hack

Kansas City Power & Light Company

Missouri Capital Investment Plan - Five Year Summary*

February 28, 2019

| Ln | In millions | Year 1 2019 | Year 2 2020 | Year 3 2021 | Year 4 2022 | Year 5 2023 | Years 1-5 2019-2023 |
|----|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------------|
| 1 | 1-GENERATION | \$ 66.5 | \$ 71.0 | \$ 56.4 | \$ 53.2 | \$ 64.3 | \$ 311.3 |
| 2 | 2-T&D | 75.2 | 80.1 | 82.6 | 91.9 | 86.1 | 415.8 |
| 3 | 3-IT | 24.6 | 26.1 | 17.2 | 17.7 | 11.2 | 96.8 |
| 4 | 4-OTHER | 3.7 | 1.2 | 0.9 | 0.9 | 0.9 | 7.6 |
| 5 | Total | \$ 169.9 | \$ 178.5 | \$ 157.1 | \$ 163.7 | \$ 162.4 | \$ 831.6 |
| 6 | | | | | | | |
| 7 | Grid Modernization | Year 1 | | | | | |
| 8 | 01 - Equipment Modernization | \$ 13.9 | | | | | |
| 9 | 02 - Grid Resiliency | 11.6 | | | | | |
| 10 | 03 - Condition Based Modernization | 8.1 | | | | | |
| 11 | 04 - UG Cable System Upgrade | 7.8 | | | | | |
| 12 | 05 - Advanced Relaying | 0.8 | | | | | |
| 13 | 06 - Advanced Metering | 1.9 | | | | | |
| 14 | 07 - Operations Enhancement | 0.9 | | | | | |
| 15 | 08 - Grid Management | 6.7 | | | | | |
| 16 | 09 - Communications Infrastructure | 3.5 | | | | | |
| 17 | Other | - | | | | | |
| 18 | Total Grid Modernization | \$ 55.2 | | | | | |
| 19 | Total Capital Investments | \$ 169.9 | | | | | |
| 20 | Grid Modernization % | 32% | ++ | ++ | ++ | ++ | |

*Totals may not foot due to rounding.

**Grid modernization projects will comprise no less than 25 percent of the total for this year's plan.

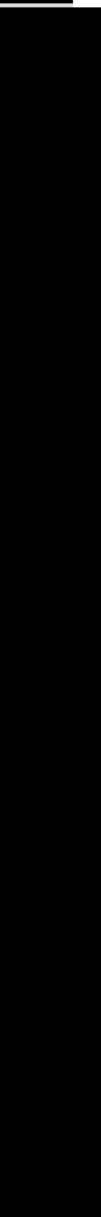
Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid Modernization 2019 | Total Investments 2019 |
|----|--------------|--|------------------------------|-------------------------|------------------------|
| 1 | 1-GENERATION | AJ01xxx ██████ Replace & Improvemt | | \$ - | \$ - |
| 2 | 1-GENERATION | AG00027 ██████ - Hot Reheat Line Replacement | | \$ - | \$ - |
| 3 | 1-GENERATION | AR00003 ██████ Yearly | | \$ - | \$ - |
| 4 | 1-GENERATION | AG00338 ██████ - Pri SH Replacement | | \$ - | \$ - |
| 5 | 1-GENERATION | AR00009 ██████ Yearly | | \$ - | \$ - |
| 6 | 1-GENERATION | AR00005 ██████ Yearly | | \$ - | \$ - |
| 7 | 1-GENERATION | AD00452 ██████ - Classifier Replacement | | \$ - | \$ - |
| 8 | 1-GENERATION | AG00412 ██████ - DCS Evergreen Upgrade | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 9 | 1-GENERATION | AG00343 ██████ - Auxiliary Boiler Replacemen | | \$ - | \$ - |
| 10 | 1-GENERATION | AH00181 ██████ SSH Tubing Replacement | | \$ - | \$ - |
| 11 | 1-GENERATION | AD00393 ██████ -BladesandVanes | | \$ - | \$ - |
| 12 | 1-GENERATION | YA00003 ██████ | 08 - Grid Management | \$ ██████ | \$ ██████ |
| 13 | 1-GENERATION | AB00097 ██████ _Controls_and_Mechanical_Upgrades | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 14 | 1-GENERATION | AB00099 ██████ _Controls_and_Mechanical_Upgrades | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 15 | 1-GENERATION | AR00018 ██████ Repl & Additions | | \$ - | \$ - |
| 16 | 1-GENERATION | AG00371 ██████ - Sootblower Replacements | | \$ - | \$ - |
| 17 | 1-GENERATION | AG00354 ██████ - Catalyst Replacement 2021 | | \$ - | \$ - |
| 18 | 1-GENERATION | AR00020 ██████ Repl & Betterments | | \$ - | \$ - |
| 19 | 1-GENERATION | AD00456 ██████ - New Atomizers and Motors | | \$ - | \$ - |
| 20 | 1-GENERATION | AD00568 ██████ Mill C Overhaul | | \$ - | \$ - |
| 21 | 1-GENERATION | AG00423 ██████ Eaton IT MCC Replacement 2019 | | \$ - | \$ - |
| 22 | 1-GENERATION | AG00406 ██████ - 6.9KV Relay Replacement Ph 2 | 05 - Advanced Relaying | \$ ██████ | \$ ██████ |
| 23 | 1-GENERATION | AD00554:Boiler Blowdown Reduction Eval | | \$ - | \$ - |
| 24 | 1-GENERATION | AG00393 ██████ - 1C Pulverizer Major Overhaul | | \$ - | \$ - |
| 25 | 1-GENERATION | AL01002 ██████ - HVAC SYSTEM REPLACE | | \$ - | \$ - |
| 26 | 1-GENERATION | AF00255 ██████ - 2019 Outage Catalyst | | \$ - | \$ - |
| 27 | 1-GENERATION | AR00021 ██████ Repl & Bettermnts | | \$ - | \$ - |
| 28 | 1-GENERATION | AR00015 ██████ - Combustion Turbine Yearl | | \$ - | \$ - |
| 29 | 1-GENERATION | AL00024 ██████ - Retube Aux Boilers | | \$ - | \$ - |
| 30 | 1-GENERATION | AD00425 ██████ - SCR Catalyst Replacement - 2018 | | \$ - | \$ - |
| 31 | 1-GENERATION | AG00390 ██████ - 1A ID Fan Overhaul | | \$ - | \$ - |
| 32 | 1-GENERATION | AR00060:Generation Liability Engineering Yearly | | \$ - | \$ - |
| 33 | 1-GENERATION | AT01061 ██████ -Collector Well back-up from holdin | | \$ - | \$ - |
| 34 | 1-GENERATION | AD00516 ██████ - Lower Slope Wall Replacement | | \$ - | \$ - |
| 35 | 1-GENERATION | AD00572 ██████ Purchase new Traveling Screen Capital | | \$ - | \$ - |
| 36 | 1-GENERATION | AG00422 ██████ - Turbine EHC Skid Replacement | | \$ - | \$ - |
| 37 | 1-GENERATION | PE00032:Sup Eng-Env, Site, Retire, CO2 Stud | | \$ - | \$ - |



Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | Total |
|----|--------------|---|-----------------------------|---------------|-------------|
| | | | | Modernization | Investments |
| | | | | 2019 | 2019 |
| 38 | 1-GENERATION | AH00196 - Spray Water Booster Pump Ad | | \$ - | \$ - |
| 39 | 1-GENERATION | AD00563 Replace Burner Line Elbows | | \$ - | \$ - |
| 40 | 1-GENERATION | AL00010 - COMBUSTIBLE DUST CO | | \$ - | \$ - |
| 41 | 1-GENERATION | AH00143 - ID FAN ROTOR REMANUFACTURED | | \$ - | \$ - |
| 42 | 1-GENERATION | AT01075 - Eaton IT MCC Replacement 2019 | | \$ - | \$ - |
| 43 | 1-GENERATION | AG00373 - Simulator Upgrade | | \$ - | \$ - |
| 44 | 1-GENERATION | AF00301 DCS Evergreen Upgrade | | \$ - | \$ - |
| 45 | 1-GENERATION | AF00271 Plant Heating System Replacement | | \$ - | \$ - |
| 46 | 1-GENERATION | PE00033:Supply Eng-Combustible Dust | | \$ - | \$ - |
| 47 | 1-GENERATION | AH00201 PA Fan VFD Addn | | \$ - | \$ - |
| 48 | 1-GENERATION | AD00562 Air Heater B Support Bearing | | \$ - | \$ - |
| 49 | 1-GENERATION | AL01059 Site Drainage Replacement | | \$ - | \$ - |
| 50 | 1-GENERATION | AB00087 Major- Blades and Vanes | | \$ - | \$ - |
| 51 | 1-GENERATION | AG00386 - Emergency Diesel Generator | | \$ - | \$ - |
| 52 | 1-GENERATION | AB00049 Major - Blades and Vanes | | \$ - | \$ - |
| 53 | 1-GENERATION | AR00049:Production Apprentice Yearly | | \$ - | \$ - |
| 54 | 1-GENERATION | AG00429 - Ignitor Upgrade | | \$ - | \$ - |
| 55 | 1-GENERATION | AR00007:Engineering Services Yearly | | \$ - | \$ - |
| 56 | 1-GENERATION | AG00408 - Air Dryer Replacement | | \$ - | \$ - |
| 57 | 1-GENERATION | AT01078 Air Compressor Receiver Additio | | \$ - | \$ - |
| 58 | 1-GENERATION | AD00539 New Fire Protection Service Water | | \$ - | \$ - |
| 59 | 1-GENERATION | AD00557 - SE Pulverizer Rebuild | | \$ - | \$ - |
| 60 | 1-GENERATION | AS00316 - Eaton IT MCC Replacement 2019 | | \$ - | \$ - |
| 61 | 1-GENERATION | AG00409 - Battery and Charger Replacement | | \$ - | \$ - |
| 62 | 1-GENERATION | AF00312: 201 Valves Repl | | \$ - | \$ - |
| 63 | 1-GENERATION | AH00195 - Main Steam Hanger Replaceme | | \$ - | \$ - |
| 64 | 1-GENERATION | AF00228 - Convection Pass Floor Replacement | | \$ - | \$ - |
| 65 | 1-GENERATION | AF00262 Cold Reheat Piping Replacement | | \$ - | \$ - |
| 66 | 1-GENERATION | AD00518 - Replace HEP Pipe Hangers | | \$ - | \$ - |
| 67 | 1-GENERATION | AT01030 -2A-3B Conveyor Upgrades | | \$ - | \$ - |
| 68 | 1-GENERATION | AG00416 - LPA Screen Replacement | | \$ - | \$ - |
| 69 | 1-GENERATION | AF00315: BFPT Alternate Steam Supply Addn | | \$ - | \$ - |
| 70 | 1-GENERATION | AD00508 - MEGA 5 | | \$ - | \$ - |
| 71 | 1-GENERATION | AL01054 Fuel Yard Electrical Upgrades | | \$ - | \$ - |
| 72 | 1-GENERATION | AF00314: Acid Tank Addition | | \$ - | \$ - |
| 73 | 1-GENERATION | AF00318: IP Turbine Warming Valve Addn | | \$ - | \$ - |
| 74 | 1-GENERATION | AT01063 - Common Feedwater treatment | | \$ - | \$ - |



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Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | Total |
|-----|--------------|--|-----------------------------|---------------|-------------|
| | | | | Modernization | Investments |
| | | | | 2019 | 2019 |
| 75 | 1-GENERATION | AG00425 - Emerg DC Strter & Mtr Fdr for BF | | \$ - | \$ - |
| 76 | 1-GENERATION | AR00001 Yearly | | \$ - | \$ - |
| 77 | 1-GENERATION | AH00187 - Circ Pump Discharge Valv Re | | \$ - | \$ - |
| 78 | 1-GENERATION | AF00320: Voltage Regulator Repl | | \$ - | \$ - |
| 79 | 1-GENERATION | AR00019:Opns/Mtce Progrms Yearly | | \$ - | \$ - |
| 80 | 1-GENERATION | AR00041:Supply Safety Yearly | | \$ - | \$ - |
| 81 | 1-GENERATION | AD00561 Coal Silo Purging System Controls Up | | \$ - | \$ - |
| 82 | 1-GENERATION | AS00317 - Engr Solutions | | \$ - | \$ - |
| 83 | 1-GENERATION | AS00255 - Catalyst Addition 2020 | | \$ - | \$ - |
| 84 | 1-GENERATION | AF00252 - LED Lighting Upgrades | | \$ - | \$ - |
| 85 | 1-GENERATION | AL01006 - SRS Platform Costs | | \$ - | \$ - |
| 86 | 1-GENERATION | AL01089 Sec Crusher House Elev Repl | | \$ - | \$ - |
| 87 | 1-GENERATION | AH00213: Caustic Tank Addition | | \$ - | \$ - |
| 88 | 1-GENERATION | AL01003 - JOINT HEALTH AND SA | | \$ - | \$ - |
| 89 | 1-GENERATION | AH00217: Pulv Dynamic Loading System Addn | | \$ - | \$ - |
| 90 | 1-GENERATION | AH00159 - LED Lighting Upgrades | | \$ - | \$ - |
| 91 | 1-GENERATION | AL01083 Control Room Roof Repl | | \$ - | \$ - |
| 92 | 1-GENERATION | AT01079 Install Additionall Media Filte | | \$ - | \$ - |
| 93 | 1-GENERATION | AG00413 - Engr Solutions | | \$ - | \$ - |
| 94 | 1-GENERATION | AD00498 Economizer Bypass Inlet LPA Screen | | \$ - | \$ - |
| 95 | 1-GENERATION | AR00013:Central Machine Shop Yrly | | \$ - | \$ - |
| 96 | 1-GENERATION | AD00534 New Deep Well and Microfilter | | \$ - | \$ - |
| 97 | 1-GENERATION | AH00202 FD Fan Lube Oil Skid Repl | | \$ - | \$ - |
| 98 | 1-GENERATION | AG00026 - 316B Fish at Intake | | \$ - | \$ - |
| 99 | 1-GENERATION | AF00012 -Cycle Isolatr Aud& Vlv Rpl | | \$ - | \$ - |
| 100 | 1-GENERATION | AF00261 Boiler Feed Pump Recirc Valve Replac | | \$ - | \$ - |
| 101 | 1-GENERATION | AF00296 Boiler External Piping Repl | | \$ - | \$ - |
| 102 | 1-GENERATION | AF00317: FD Fan Lube Oil Skids Repl | | \$ - | \$ - |
| 103 | 1-GENERATION | AF00298 Aux Xfmr Bus Repl | | \$ - | \$ - |
| 104 | 1-GENERATION | AF00267 Heat Trace Panel Replacement | | \$ - | \$ - |
| 105 | 1-GENERATION | AT01042 -Rail Siding Expansion | | \$ - | \$ - |
| 106 | 1-GENERATION | AT01074 - Engr Solutions | | \$ - | \$ - |
| 107 | 1-GENERATION | AS00297 - Over Pressurization Control Repl | | \$ - | \$ - |
| 108 | 1-GENERATION | AF00295 FD Fan Inlet Duct Repl | | \$ - | \$ - |
| 109 | 1-GENERATION | AR00030 Combustion Turbine Yrl | | \$ - | \$ - |
| 110 | 1-GENERATION | AL01048:AQCS Pond - New Stormwater Pond Constructi | | \$ - | \$ - |
| 111 | 1-GENERATION | AH00188 - Heater Drain Valves Replace | | \$ - | \$ - |

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Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | Total |
|-----|---------------------------|--|------------------------------------|-----------------|------------------|
| | | | | Modernization | Investments |
| | | | | 2019 | 2019 |
| 112 | 1-GENERATION | AR00016 [REDACTED] - Combustion Turbine Yearl | | \$ - | \$ [REDACTED] |
| 113 | 1-GENERATION | AH00212: [REDACTED] Burner Hood Actuator Repl | | \$ - | \$ [REDACTED] |
| 114 | 1-GENERATION | AD00494 [REDACTED] Automate Burner Total Air Registers | | \$ - | \$ [REDACTED] |
| 115 | 1-GENERATION | AR00050 [REDACTED] Combustion Turbine Yearly | | \$ - | \$ [REDACTED] |
| 116 | 1-GENERATION | AT01073 [REDACTED] - CEMS Probe Replacement | | \$ - | \$ [REDACTED] |
| 117 | 1-GENERATION | AH00200 [REDACTED] Coal Feeder Controls Repl | | \$ - | \$ [REDACTED] |
| 118 | 1-GENERATION Total | | | \$ 5.221 | \$ 66.456 |
| 119 | | | | | |
| 120 | 2-T&D | ME00001:New Business Extensions & Svcs | | \$ - | \$ [REDACTED] |
| 121 | 2-T&D | PA00001:Fleet Services- Veh & Equip | | \$ - | \$ [REDACTED] |
| 122 | 2-T&D | MC00005:Overhead Distribution Replacement | | \$ - | \$ [REDACTED] |
| 123 | 2-T&D | ME00002:New Business-C&I | | \$ - | \$ [REDACTED] |
| 124 | 2-T&D | BR00001:Trans Replacemnt & Betterments | 03 - Condition Based Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 125 | 2-T&D | MJ00002:Purch & Inst Pad Mtd Trsfmr | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 126 | 2-T&D | MC00003:Underground Dtistribtuion Repl | 04 - UG Cable System Upgrade | \$ [REDACTED] | \$ [REDACTED] |
| 127 | 2-T&D | MA00002:Reimbursable/Nonreimbursable | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 128 | 2-T&D | PE00001:Buldings-Misc Modifications | | \$ - | \$ [REDACTED] |
| 129 | 2-T&D | MA00001:Reimbursable & Non-Reimbursabl | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 130 | 2-T&D | MC00002:Overhead Distribution Replacem | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 131 | 2-T&D | MJ00001:Purch & Inst Pole Mtd Trfrms | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 132 | 2-T&D | BNT0133:Purchase 345/161 kV 650 MVA XFMR #1 | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 133 | 2-T&D | MM00001:Proactive Cable Replacement | 04 - UG Cable System Upgrade | \$ [REDACTED] | \$ [REDACTED] |
| 134 | 2-T&D | MC00030:Manhole top replacement - yearly | 04 - UG Cable System Upgrade | \$ [REDACTED] | \$ [REDACTED] |
| 135 | 2-T&D | KA00013:LED Street Light Project - KCPL | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 136 | 2-T&D | MD00001:Substa DistributionYearly-KCPL | 03 - Condition Based Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 137 | 2-T&D | MM00005:High Outage Count Customers | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 138 | 2-T&D | BNT0134:Purchase 345/161 kV 650 MVA XFMR #2 | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 139 | 2-T&D | KA00007:AMI | 06 - Advanced Metering | \$ [REDACTED] | \$ [REDACTED] |
| 140 | 2-T&D | JD00027 [REDACTED] Facility Expansion | | \$ - | \$ [REDACTED] |
| 141 | 2-T&D | MK00001:Purchase Metering Equipment | 06 - Advanced Metering | \$ [REDACTED] | \$ [REDACTED] |
| 142 | 2-T&D | BR00003:Substa Transm Yearly - KCPL | 03 - Condition Based Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 143 | 2-T&D | FP00001:Ductbank to Refeed Navy Network Circuits | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 144 | 2-T&D | MC00016:Reconductor/Rebuild Overhead | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 145 | 2-T&D | PE00061 [REDACTED] Road Widening | | \$ - | \$ [REDACTED] |
| 146 | 2-T&D | GD00005 [REDACTED] New Circuit 9844 | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 147 | 2-T&D | BEB0088:161kV Line Modifications for [REDACTED] | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 148 | 2-T&D | MC00015:Replacement of URD Cable | 04 - UG Cable System Upgrade | \$ [REDACTED] | \$ [REDACTED] |

Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | |
|-----|--------|--|------------------------------------|--------------------|------------------------|
| | | | | Modernization 2019 | Total Investments 2019 |
| 149 | 2-T&D | BNT0153 ██████ Install new Pumping Station for | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 150 | 2-T&D | MM00007:Yearly - Network Capital Replacemen | 04 - UG Cable System Upgrade | \$ ██████ | \$ ██████ |
| 151 | 2-T&D | MN00002:Install CFCLs - KCPL | 07 - Operations Enhancement | \$ ██████ | \$ ██████ |
| 152 | 2-T&D | BEA0024:Install new ██████ -Crosstown 161kV li | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 153 | 2-T&D | BND0083:Replace Antiquated and Gassing Tran | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 154 | 2-T&D | MN00001:Distribution Automation | 07 - Operations Enhancement | \$ ██████ | \$ ██████ |
| 155 | 2-T&D | BND0133: Upgrade ██████ Trnsn and Volt | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 156 | 2-T&D | MC00017:Distribution Pole Treatments | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 157 | 2-T&D | MF00001:Municipal Street Lighting Inst | | \$ - | \$ - |
| 158 | 2-T&D | MC00004:Dist Replacements due to | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 159 | 2-T&D | BNT0151 ██████ Upgrade Equip to 2000A | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 160 | 2-T&D | MF00002:StreetLighting Replacements | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 161 | 2-T&D | BNT0154:161kV UG Upgrades | 04 - UG Cable System Upgrade | \$ ██████ | \$ ██████ |
| 162 | 2-T&D | BND0075 ██████ -inst3rdtrans/gear | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 163 | 2-T&D | BND0126:Charlotte 4th TX | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 164 | 2-T&D | MH00001:Area Dusk to Dawn Lighting | | \$ - | \$ - |
| 165 | 2-T&D | BNT0167 ██████ Sub Upgrade 2 BKRrs to 40kA | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 166 | 2-T&D | KA00036:JOint Use Pole CHangeOUTs | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 167 | 2-T&D | BNT0150 ██████ Upgrade Equip to 2000A | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 168 | 2-T&D | BND0127:Rplc ██████ Horz Cir Swtch | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 169 | 2-T&D | HJ00001:c4751 Load Relief Reconductor | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 170 | 2-T&D | BNT0112:Transmission OCB/VCB Upgrade KCPL | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 171 | 2-T&D | GK00002 ██████ c6332 Extension & Load transfer | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 172 | 2-T&D | BNT0132:Replace RFL Relays | 05 - Advanced Relaying | \$ ██████ | \$ ██████ |
| 173 | 2-T&D | PE00060 ██████ card key au | | \$ - | \$ - |
| 174 | 2-T&D | MC00018:Engineering Feeder Improvement | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 175 | 2-T&D | BND0112:Distribution OCB/VCB Upgrade KCPL | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 176 | 2-T&D | PC00003:Purchase of Laboratory Equip | 07 - Operations Enhancement | \$ ██████ | \$ ██████ |
| 177 | 2-T&D | MD00002:Substa Battery+Charger Yearly | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 178 | 2-T&D | BNT0149:Rplc ██████ Horz Cir Swtch | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 179 | 2-T&D | ML00001:Purch & Inst all Capacitors | 02 - Grid Resiliency | \$ ██████ | \$ ██████ |
| 180 | 2-T&D | PB00010:Backup Generator Evaluation Replacements - | | \$ - | \$ - |
| 181 | 2-T&D | PF00190:Replace ██████ Plotters | | \$ - | \$ - |
| 182 | 2-T&D | BND0111:Distribution RTU Upgrade KCPL | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 183 | 2-T&D | BNT0044:Repl S&C Type G Circ Switcher | 03 - Condition Based Modernization | \$ ██████ | \$ ██████ |
| 184 | 2-T&D | MG00001:Traffic Control Installations | 01 - Equipment Modernization | \$ ██████ | \$ ██████ |
| 185 | 2-T&D | BNT0045:'Inst Fault Rlays w/Scada Comm | 05 - Advanced Relaying | \$ ██████ | \$ ██████ |

Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | February 28, 2019 | |
|-----|------------------------|--|------------------------------------|-------------------------|------------------------|
| | | | | Grid Modernization 2019 | Total Investments 2019 |
| 186 | 2-T&D | BNT0145 [REDACTED] Line Panel Replacement for Clinto | 05 - Advanced Relaying | \$ [REDACTED] | \$ [REDACTED] |
| 187 | 2-T&D | PC00001:Permanent Tools Small | | \$ - | \$ - |
| 188 | 2-T&D | MC00025:Sm Load Growth-OH | | \$ - | \$ - |
| 189 | 2-T&D | PC00010:Delivery Tablet Replacement Program | | \$ - | \$ - |
| 190 | 2-T&D | BNT0111:Transmission RTU Upgrade KCPL | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 191 | 2-T&D | BEB0087 [REDACTED] 161 kV Cut-In | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 192 | 2-T&D | FR00005 [REDACTED] Circuits Phase 2 | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 193 | 2-T&D | BNT0043:Upgd 161kv Line Switches | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 194 | 2-T&D | PC00005:Fleet Svcs Tools & Equipment | | \$ - | \$ - |
| 195 | 2-T&D | BR00002:Trans Relocations-Reimbursable | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 196 | 2-T&D | BNT0117:Substation Oil Spill Containmt KCPL | | \$ - | \$ - |
| 197 | 2-T&D | BND0117:Substation Oil Spill Containmt KCPL | | \$ - | \$ - |
| 198 | 2-T&D | MC00028:Sm Load Growth-UG | | \$ - | \$ - |
| 199 | 2-T&D | PC00004:Tools & Equipment - Internal | | \$ - | \$ - |
| 200 | 2-T&D | MC00031:Replace Secondary Meter Pedestals | 01 - Equipment Modernization | \$ [REDACTED] | \$ [REDACTED] |
| 201 | 2-T&D | BND0044:Instl microprocessor Relays | 05 - Advanced Relaying | \$ [REDACTED] | \$ [REDACTED] |
| 202 | 2-T&D | NA00005:Adjustments-Plant records-Trns | | \$ - | \$ - |
| 203 | 2-T&D Total | | | \$ 40.374 | \$ 75.210 |
| 204 | | | | | |
| 205 | 3-IT | PF00198 [REDACTED] Hdwr Replacement | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 206 | 3-IT | PG00386 [REDACTED] | | \$ - | \$ - |
| 207 | 3-IT | PG00251 [REDACTED] | | \$ - | \$ - |
| 208 | 3-IT | PG00245 [REDACTED] | | \$ - | \$ - |
| 209 | 3-IT | PG00255 [REDACTED] | | \$ - | \$ - |
| 210 | 3-IT | WEIT030:O14 - [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 211 | 3-IT | WEIT005 [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 212 | 3-IT | PF00196 [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 213 | 3-IT | PF00313 [REDACTED] | | \$ - | \$ - |
| 214 | 3-IT | PF00133 [REDACTED] | | \$ - | \$ - |
| 215 | 3-IT | PF00197 [REDACTED] | | \$ - | \$ - |
| 216 | 3-IT | PG00371 [REDACTED] | | \$ - | \$ - |
| 217 | 3-IT | PF00333 [REDACTED] | | \$ - | \$ - |
| 218 | 3-IT | PF00322 [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 219 | 3-IT | PF00334 [REDACTED] | | \$ - | \$ - |
| 220 | 3-IT | PG00390 [REDACTED] | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 221 | 3-IT | PF00321 [REDACTED] | | \$ - | \$ - |
| 222 | 3-IT | WEIT031:115 - [REDACTED] | | \$ - | \$ - |

Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | Total |
|-----|--------|---------------------------------------|------------------------------------|---------------|---------------|
| | | | | Modernization | Investments |
| | | | | 2019 | 2019 |
| 223 | 3-IT | PF00286 [REDACTED] | | \$ - | \$ - |
| 224 | 3-IT | PG00388 [REDACTED] | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 225 | 3-IT | WEIT025 [REDACTED] | | \$ - | \$ - |
| 226 | 3-IT | PF00274 [REDACTED] | | \$ - | \$ - |
| 227 | 3-IT | PG00389 [REDACTED] | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 228 | 3-IT | PF00337 [REDACTED] | | \$ - | \$ - |
| 229 | 3-IT | WEIT032:115 - [REDACTED] | | \$ - | \$ - |
| 230 | 3-IT | PG00387 [REDACTED] | | \$ - | \$ - |
| 231 | 3-IT | WEIT008 [REDACTED] | | \$ - | \$ - |
| 232 | 3-IT | PG00336 [REDACTED] | | \$ - | \$ - |
| 233 | 3-IT | PG00328 [REDACTED] | | \$ - | \$ - |
| 234 | 3-IT | PF00102 [REDACTED] | 02 - Grid Resiliency | \$ [REDACTED] | \$ [REDACTED] |
| 235 | 3-IT | PF00261 [REDACTED] | | \$ - | \$ - |
| 236 | 3-IT | PF00235 [REDACTED] | | \$ - | \$ - |
| 237 | 3-IT | PF00244 [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 238 | 3-IT | PF00237 [REDACTED] | | \$ - | \$ - |
| 239 | 3-IT | WEIT057 [REDACTED] | | \$ - | \$ - |
| 240 | 3-IT | PF00317 [REDACTED] | 09 - Communications Infrastructure | \$ [REDACTED] | \$ [REDACTED] |
| 241 | 3-IT | PF00214 [REDACTED] | | \$ - | \$ - |
| 242 | 3-IT | PF00011 [REDACTED] | | \$ - | \$ - |
| 243 | 3-IT | PF00101 [REDACTED] | | \$ - | \$ - |
| 244 | 3-IT | PG00326 [REDACTED] | | \$ - | \$ - |
| 245 | 3-IT | WEIT010 [REDACTED] Compliance Capital | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 246 | 3-IT | WEIT033 [REDACTED] | | \$ - | \$ - |
| 247 | 3-IT | PG00117: [REDACTED] | | \$ - | \$ - |
| 248 | 3-IT | PF00338 [REDACTED] | | \$ - | \$ - |
| 249 | 3-IT | PF00336 [REDACTED] | | \$ - | \$ - |
| 250 | 3-IT | PG00259 [REDACTED] | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 251 | 3-IT | PG00365 [REDACTED] | | \$ - | \$ - |
| 252 | 3-IT | PF00227 [REDACTED] | | \$ - | \$ - |
| 253 | 3-IT | WEIT020 [REDACTED] | | \$ - | \$ - |
| 254 | 3-IT | PF00167 [REDACTED] Replacement | | \$ - | \$ - |
| 255 | 3-IT | WEIT050 [REDACTED] | | \$ - | \$ - |
| 256 | 3-IT | PG00264 [REDACTED] | | \$ - | \$ - |
| 257 | 3-IT | PF00006 [REDACTED] | | \$ - | \$ - |
| 258 | 3-IT | WEIT054 [REDACTED] | | \$ - | \$ - |
| 259 | 3-IT | PF00323 [REDACTED] | | \$ - | \$ - |

Confidential

Kansas City Power & Light Company

Missouri Capital Investment Plan - Year 1 Project Detail

February 28, 2019

In millions

| Ln | Rollup | Project Id:Description | Grid Modernization Category | Grid | Total |
|-----|----------------------|---------------------------------------|-----------------------------|------------------|-------------------|
| | | | | Modernization | Investments |
| | | | | 2019 | 2019 |
| 260 | 3-IT | PG00253 [REDACTED] | | \$ - | \$ [REDACTED] |
| 261 | 3-IT | PF00258 [REDACTED] | | \$ - | \$ [REDACTED] |
| 262 | 3-IT | PG00292 [REDACTED] | | \$ - | \$ [REDACTED] |
| 263 | 3-IT Total | | | \$ 8.355 | \$ 24.599 |
| 264 | | | | | |
| 265 | 4-OTHER | MK00005 [REDACTED] | 08 - Grid Management | \$ [REDACTED] | \$ [REDACTED] |
| 266 | 4-OTHER | PK00001: KCPL Suppy Chain Facilities | | \$ - | \$ [REDACTED] |
| 267 | 4-OTHER | PG00268:CIP V7 KCP&L | | \$ - | \$ [REDACTED] |
| 268 | 4-OTHER | NO-PROJECT | | \$ - | \$ [REDACTED] |
| 269 | 4-OTHER | PB00001:Office Furniture & Equipment | | \$ - | \$ [REDACTED] |
| 270 | 4-OTHER | PE00057:1KC Carpet Replacement | | \$ - | \$ [REDACTED] |
| 271 | 4-OTHER | PG00267:CIP V6 KCP&L | | \$ - | \$ [REDACTED] |
| 272 | 4-OTHER | PE00058:Connect Store | | \$ - | \$ [REDACTED] |
| 273 | 4-OTHER | PEM0010:Evergy East Branding - KCPL | | \$ - | \$ [REDACTED] |
| 274 | 4-OTHER | NA07xxx:Adjustments-Plt Records-GENCO | | \$ - | \$ [REDACTED] |
| 275 | 4-OTHER Total | | | \$ 1.253 | \$ 3.661 |
| 276 | | | | | |
| 277 | Grand Total | | | \$ 55.202 | \$ 169.926 |