BRUBAKER & ASSOCIATES, INC.

July 2019 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor 90% Power Factor and Transmission Service¹

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 71.51 |
| 2 | Entergy New Orleans, Inc. | 70.25 |
| 3 | Gulf Power Company | 70.03 |
| 4 | Duke Energy Florida, LLC | 69.89 |
| 5 | Georgia Power Company | 69.51 |
| 6 | Central Louisiana Electric Company, Inc. | 64.90 |
| 7 | Duke Energy Progress SC | 64.22 |
| 8 | Alabama Power Company | 63.36 |
| 9 | Louisville Gas And Electric Company | 62.88 |
| 10 | Duke Energy Progress NC | 62.57 |
| 11 | Tampa Electric Company | 61.82 |
| 12 | Southwestern Electric Power Company, LA | 61.56 |
| 13 | South Carolina Electric & Gas Company | 60.77 |
| 14 | Entergy Louisiana, LLC | 59.03 |
| 15 | Appalachian Power Company, VA | 55.90 |
| 16 | Kentucky Power Company | 54.71 |
| 17 | Entergy Mississippi, Inc. | 54.38 |
| 18 | Entergy Arkansas, Inc. | 54.14 |
| 19 | Florida Power & Light Company | 54.03 |
| 20 | Duke Energy Carolinas, SC | 53.53 |
| 21 | Entergy Gulf States Louisiana, LLC | 52.67 |
| 22 | Virginia Electric And Power Company | 51.77 |
| 23 | Monongahela Power Company, WV | 51.61 |
| 24 | Tennessee Valley Authority | 51.46 |
| 25 | Duke Energy Carolinas, NC | 51.19 |
| 26 | Southwestern Electric Power Company, TX | 50.63 |
| 27 | Appalachian Power Company, WV | 50.54 |
| 28 | Ameren Missouri | 45.52 |
| 29 | Entergy Texas Inc. | 42.97 |
| 30 | Kentucky Utilities Company | 40.00 |
| 31 | July 2019 Average | 57.58 |

Notes: The above was prepared by Brubaker & Associates, Inc. using publicly available information. Calculations do not include sales or use tax.

¹For base rates that vary by season (i.e. not because of fuel or other riders), a seasonal blended rate is used.

BRUBAKER & ASSOCIATES, INC.

July 2019 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor

90% Power Factor and Transmission Service²

| <u>Line</u> | <u>Utility Company</u> | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 72.74 |
| 2 | Georgia Power Company | 70.40 |
| 3 | Entergy New Orleans, Inc. | 70.25 |
| 4 | Gulf Power Company | 70.14 |
| 5 | Duke Energy Florida, LLC | 69.89 |
| 6 | Duke Energy Progress SC | 69.56 |
| 7 | Duke Energy Progress NC | 67.79 |
| 8 | Central Louisiana Electric Company, Inc. | 64.90 |
| 9 | Alabama Power Company | 63.36 |
| 10 | Louisville Gas And Electric Company | 62.88 |
| 11 | Tampa Electric Company | 62.08 |
| 12 | Southwestern Electric Power Company, LA | 61.56 |
| 13 | Entergy Arkansas, Inc. | 61.49 |
| 14 | South Carolina Electric & Gas Company | 60.77 |
| 15 | Ameren Missouri | 59.86 |
| 16 | Entergy Louisiana, LLC | 59.03 |
| 17 | Duke Energy Carolinas, SC | 58.35 |
| 18 | Tennessee Valley Authority | 57.87 |
| 19 | Appalachian Power Company, VA | 55.90 |
| 20 | Kentucky Power Company | 54.71 |
| 21 | Entergy Mississippi, Inc. | 54.38 |
| 22 | Florida Power & Light Company | 54.17 |
| 23 | Entergy Gulf States Louisiana, LLC | 53.52 |
| 24 | Virginia Electric And Power Company | 51.77 |
| 25 | Monongahela Power Company, WV | 51.61 |
| 26 | Southwestern Electric Power Company, TX | 50.63 |
| 27 | Appalachian Power Company, WV | 50.54 |
| 28 | Duke Energy Carolinas, NC | 48.78 |
| 29 | Entergy Texas Inc. | 44.66 |
| 30 | Kentucky Utilities Company | 40.00 |
| 31 | July 2019 Average | 59.12 |

Notes: The above was prepared by Brubaker & Associates, Inc. using publicly available information. Calculations do not include sales or use tax.

²The actual seasonal base rate that is in effect is used.