

July 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service For base rates that vary by season (i.e. not because of fuel or other riders), a seasonal blended rate is used.

| <u>Line</u> | <u>Utility Company</u> | <u>Mills per kWh</u> |
|-------------|--|----------------------|
| 1 | Georgia Power Company | 87.67 |
| 2 | Duke Energy Florida, LLC | 86.11 |
| 3 | Appalachian Power Company, VA | 84.96 |
| 4 | Tampa Electric Company | 82.77 |
| 5 | Alabama Power Company | 82.12 |
| 6 | South Carolina Electric & Gas Company | 81.27 |
| 7 | Mississippi Power Company | 78.37 |
| 8 | Duke Energy Progress NC | 76.26 |
| 9 | FPL Northwest FL | 76.25 |
| 10 | Entergy Mississippi, Inc. | 72.88 |
| 11 | Southwestern Electric Power Company, LA | 70.60 |
| 12 | Central Louisiana Electric Company, Inc. | 67.80 |
| 13 | Duke Energy Progress SC | 65.52 |
| 14 | Appalachian Power Company, WV | 64.56 |
| 15 | Monongahela Power Company, WV | 64.44 |
| 16 | Louisville Gas And Electric Company | 63.42 |
| 17 | Florida Power & Light Company | 62.96 |
| 18 | Entergy New Orleans, Inc. | 62.64 |
| 19 | Entergy Louisiana, LLC | 62.02 |
| 20 | Entergy Arkansas, Inc. | 60.49 |
| 21 | Virginia Electric And Power Company | 60.17 |
| 22 | Duke Energy Carolinas, SC | 59.75 |
| 23 | Tennessee Valley Authority | 56.89 |
| 24 | Ameren Missouri | 56.40 |
| 25 | Kentucky Power Company | 55.49 |
| 26 | Duke Energy Carolinas, NC | 54.57 |
| 27 | Entergy Gulf States Louisiana, LLC | 52.89 |
| 28 | Entergy Texas Inc. | 47.26 |
| 29 | Southwestern Electric Power Company, TX | 46.79 |
| 30 | Kentucky Utilities Company | 46.30 |
| 31 | July 2023 Average | 66.32 |



July 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service The actual seasonal base rate that is in effect is used.

| <u>Line</u> | <u>Utility Company</u> | Mills per kWh |
|-------------|--|---------------|
| 1 | Georgia Power Company | 91.02 |
| 2 | Duke Energy Florida, LLC | 86.11 |
| 3 | Appalachian Power Company, VA | 84.96 |
| 4 | Mississippi Power Company | 84.67 |
| 5 | Tampa Electric Company | 82.91 |
| 6 | Alabama Power Company | 82.12 |
| 7 | South Carolina Electric & Gas Company | 81.27 |
| 8 | Duke Energy Progress NC | 79.85 |
| 9 | FPL Northwest FL | 76.31 |
| 10 | Entergy Mississippi, Inc. | 72.88 |
| 11 | Southwestern Electric Power Company, LA | 70.60 |
| 12 | Ameren Missouri | 70.31 |
| 13 | Central Louisiana Electric Company, Inc. | 67.80 |
| 14 | Duke Energy Carolinas, SC | 67.33 |
| 15 | Entergy Arkansas, Inc. | 67.31 |
| 16 | Duke Energy Progress SC | 66.50 |
| 17 | Appalachian Power Company, WV | 64.56 |
| 18 | Monongahela Power Company, WV | 64.44 |
| 19 | Louisville Gas And Electric Company | 63.42 |
| 20 | Tennessee Valley Authority | 63.14 |
| 21 | Florida Power & Light Company | 63.05 |
| 22 | Entergy New Orleans, Inc. | 62.64 |
| 23 | Entergy Louisiana, LLC | 62.02 |
| 24 | Virginia Electric And Power Company | 60.17 |
| 25 | Duke Energy Carolinas, NC | 59.04 |
| 26 | Kentucky Power Company | 55.49 |
| 27 | Entergy Gulf States Louisiana, LLC | 53.30 |
| 28 | Entergy Texas Inc. | 49.44 |
| 29 | Southwestern Electric Power Company, TX | 46.79 |
| 30 | Kentucky Utilities Company | 46.30 |
| 31 | July 2023 Average | 68.19 |



April 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service For base rates that vary by season (i.e. not because of fuel or other riders), a seasonal blended rate is used.

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Duke Energy Florida, LLC | 86.11 |
| 2 | Appalachian Power Company, VA | 84.96 |
| 3 | FPL Northwest FL | 84.37 |
| 4 | Tampa Electric Company | 82.77 |
| 5 | Entergy Mississippi, Inc. | 79.44 |
| 6 | Mississippi Power Company | 79.18 |
| 7 | Alabama Power Company | 77.17 |
| 8 | South Carolina Electric & Gas Company | 74.68 |
| 9 | Duke Energy Progress NC | 72.73 |
| 10 | Southwestern Electric Power Company, LA | 71.42 |
| 11 | Florida Power & Light Company | 70.90 |
| 12 | Georgia Power Company | 69.44 |
| 13 | Louisville Gas And Electric Company | 67.54 |
| 14 | Kentucky Power Company | 67.47 |
| 15 | Virginia Electric And Power Company | 66.94 |
| 16 | Central Louisiana Electric Company, Inc. | 65.61 |
| 17 | Duke Energy Progress SC | 65.32 |
| 18 | Appalachian Power Company, WV | 64.55 |
| 19 | Monongahela Power Company, WV | 64.44 |
| 20 | Entergy Louisiana, LLC | 61.70 |
| 21 | Entergy Arkansas, Inc. | 60.49 |
| 22 | Duke Energy Carolinas, SC | 59.79 |
| 23 | Ameren Missouri | 57.34 |
| 24 | Entergy New Orleans, Inc. | 56.77 |
| 25 | Entergy Gulf States Louisiana, LLC | 54.53 |
| 26 | Duke Energy Carolinas, NC | 53.73 |
| 27 | Tennessee Valley Authority | 51.48 |
| 28 | Kentucky Utilities Company | 50.98 |
| 29 | Entergy Texas Inc. | 47.45 |
| 30 | Southwestern Electric Power Company, TX | 43.57 |
| 31 | April 2023 Average | 66.43 |



April 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service The actual seasonal base rate that is in effect is used.

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Duke Energy Florida, LLC | 86.11 |
| 2 | Appalachian Power Company, VA | 84.96 |
| 3 | FPL Northwest FL | 84.42 |
| 4 | Tampa Electric Company | 82.91 |
| 5 | Entergy Mississippi, Inc. | 79.44 |
| 6 | Alabama Power Company | 77.17 |
| 7 | Mississippi Power Company | 76.03 |
| 8 | South Carolina Electric & Gas Company | 74.68 |
| 9 | Southwestern Electric Power Company, LA | 71.42 |
| 10 | Florida Power & Light Company | 70.98 |
| 11 | Duke Energy Progress NC | 70.93 |
| 12 | Georgia Power Company | 68.96 |
| 13 | Louisville Gas And Electric Company | 67.54 |
| 14 | Kentucky Power Company | 67.47 |
| 15 | Virginia Electric And Power Company | 66.94 |
| 16 | Central Louisiana Electric Company, Inc. | 65.61 |
| 17 | Duke Energy Progress SC | 64.61 |
| 18 | Appalachian Power Company, WV | 64.55 |
| 19 | Monongahela Power Company, WV | 64.44 |
| 20 | Entergy Louisiana, LLC | 61.70 |
| 21 | Entergy New Orleans, Inc. | 56.77 |
| 22 | Entergy Arkansas, Inc. | 56.39 |
| 23 | Duke Energy Carolinas, SC | 56.00 |
| 24 | Entergy Gulf States Louisiana, LLC | 53.38 |
| 25 | Tennessee Valley Authority | 51.70 |
| 26 | Kentucky Utilities Company | 50.98 |
| 27 | Duke Energy Carolinas, NC | 50.97 |
| 28 | Ameren Missouri | 50.38 |
| 29 | Entergy Texas Inc. | 45.68 |
| 30 | Southwestern Electric Power Company, TX | 43.57 |
| 31 | April 2023 Average | 65.56 |



January 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service For base rates that vary by season (i.e. not because of fuel or other riders), a seasonal blended rate is used.

| <u>Line</u> | <u>Utility Company</u> | <u>Mills per kWh</u> |
|-------------|--|----------------------|
| 1 | Duke Energy Florida, LLC | 102.24 |
| 2 | Kentucky Power Company | 96.43 |
| 3 | Central Louisiana Electric Company, Inc. | 89.50 |
| 4 | Appalachian Power Company, VA | 85.94 |
| 5 | FPL Northwest FL | 80.86 |
| 6 | Entergy Louisiana, LLC | 79.42 |
| 7 | Mississippi Power Company | 79.18 |
| 8 | Alabama Power Company | 77.17 |
| 9 | Southwestern Electric Power Company, LA | 77.11 |
| 10 | Tampa Electric Company | 76.42 |
| 11 | South Carolina Electric & Gas Company | 74.68 |
| 12 | Entergy Texas Inc. | 73.28 |
| 13 | Entergy Mississippi, Inc. | 72.83 |
| 14 | Duke Energy Progress NC | 72.76 |
| 15 | Entergy Gulf States Louisiana, LLC | 72.25 |
| 16 | Duke Energy Progress SC | 72.20 |
| 17 | Florida Power & Light Company | 68.89 |
| 18 | Louisville Gas And Electric Company | 67.66 |
| 19 | Virginia Electric And Power Company | 67.32 |
| 20 | Georgia Power Company | 64.97 |
| 21 | Monongahela Power Company, WV | 64.44 |
| 22 | Appalachian Power Company, WV | 64.10 |
| 23 | Tennessee Valley Authority | 60.69 |
| 24 | Duke Energy Carolinas, SC | 59.79 |
| 25 | Entergy Arkansas, Inc. | 54.95 |
| 26 | Duke Energy Carolinas, NC | 53.73 |
| 27 | Ameren Missouri | 53.15 |
| 28 | Kentucky Utilities Company | 51.27 |
| 29 | Entergy New Orleans, Inc. | 51.26 |
| 30 | Southwestern Electric Power Company, TX | 42.93 |
| 31 | January 2023 Average | 70.25 |



January 2023 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service The actual seasonal base rate that is in effect is used.

| <u>Line</u> | <u>Utility Company</u> Duke Energy Florida, LLC | <u>Mills per kWh</u> 102.24 |
|-------------|--|--------------------------------|
| 1 | Kentucky Power Company | 96.43 |
| 2 | Central Louisiana Electric Company, Inc. | 89.50 |
| 3 | Appalachian Power Company, VA | 85.94 |
| 4 | FPL Northwest FL | 80.79 |
| 5 6 | Entergy Louisiana, LLC | 79.42 |
| 7 | Alabama Power Company | 77.17 |
| 8 | Southwestern Electric Power Company, LA | 77.11 |
| 9 | Tampa Electric Company | 76.23 |
| 9 10 | Mississippi Power Company | 76.03 |
| 10 | South Carolina Electric & Gas Company | 74.68 |
| 12 | Entergy Mississippi, Inc. | 72.83 |
| 13 | Entergy Texas Inc. | 71.51 |
| 14 | Entergy Gulf States Louisiana, LLC | 71.10 |
| 15 | Duke Energy Progress NC | 70.96 |
| 16 | Duke Energy Progress SC | 69.53 |
| 17 | Florida Power & Light Company | 68.77 |
| 18 | Georgia Power Company | 68.12 |
| 19 | Louisville Gas And Electric Company | 67.66 |
| 20 | Virginia Electric And Power Company | 67.32 |
| 21 | Monongahela Power Company, WV | 64.44 |
| 22 | Appalachian Power Company, WV | 64.10 |
| 23 | Tennessee Valley Authority | 63.26 |
| 24 | Duke Energy Carolinas, SC | 56.00 |
| 25 | Kentucky Utilities Company | 51.27 |
| 26 | Entergy New Orleans, Inc. | 51.26 |
| 27 | Entergy Arkansas, Inc. | 51.15 |
| 28 | Duke Energy Carolinas, NC | 50.97 |
| 29 | Ameren Missouri | 46.20 |
| 30 | Southwestern Electric Power Company, TX | 42.93 |
| 31 | January 2023 Average | 69.50 |



October 2022 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Central Louisiana Electric Company, Inc. | 118.89 |
| 2 | Entergy New Orleans, Inc. | 92.23 |
| 3 | Entergy Louisiana, LLC | 91.25 |
| 4 | Entergy Gulf States Louisiana, LLC | 82.62 |
| 5 | Kentucky Power Company | 81.69 |
| 6 | FPL Northwest FL | 81.45 |
| 7 | Mississippi Power Company | 79.21 |
| 8 | Duke Energy Florida, LLC | 77.85 |
| 9 | Entergy Texas Inc. | 73.28 |
| 10 | Southwestern Electric Power Company, LA | 72.29 |
| 11 | Duke Energy Progress SC | 72.19 |
| 12 | Tampa Electric Company | 69.76 |
| 13 | Louisville Gas And Electric Company | 69.30 |
| 14 | South Carolina Electric & Gas Company | 66.90 |
| 15 | Virginia Electric And Power Company | 66.84 |
| 16 | Florida Power & Light Company | 66.75 |
| 17 | Appalachian Power Company, VA | 65.79 |
| 18 | Duke Energy Progress NC | 65.76 |
| 19 | Georgia Power Company | 64.97 |
| 20 | Appalachian Power Company, WV | 64.10 |
| 21 | Alabama Power Company | 62.78 |
| 22 | Tennessee Valley Authority | 62.64 |
| 23 | Entergy Mississippi, Inc., WV | 61.99 |
| 24 | Duke Energy Carolinas, SC | 59.79 |
| 25 | Monongahela Power Company, WV | 59.21 |
| 26 | Entergy Arkansas, Inc. | 54.66 |
| 27 | Kentucky Utilities Company | 54.01 |
| 28 | Duke Energy Carolinas, NC | 53.74 |
| 29 | Ameren Missouri | 53.15 |
| 30 | Southwestern Electric Power Company, TX | 42.74 |
| 31 | October 2022 Average | 69.60 |



July 2022 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Central Louisiana Electric Company, Inc. | 105.99 |
| 2 | Entergy Louisiana, LLC | 100.34 |
| 3 | Entergy Gulf States Louisiana, LLC | 93.75 |
| 4 | Kentucky Power Company | 86.67 |
| 5 | Southwestern Electric Power Company, LA | 86.64 |
| 6 | Entergy New Orleans, Inc. | 81.52 |
| 7 | FPL Northwest FL | 81.45 |
| 8 | Mississippi Power Company | 79.21 |
| 9 | Duke Energy Florida, LLC | 77.54 |
| 10 | Duke Energy Progress SC | 72.19 |
| 11 | Tennessee Valley Authority | 71.19 |
| 12 | Tampa Electric Company | 69.55 |
| 13 | South Carolina Electric & Gas Company | 66.90 |
| 14 | Florida Power & Light Company | 66.75 |
| 15 | Duke Energy Progress NC | 65.72 |
| 16 | Georgia Power Company | 65.51 |
| 17 | Virginia Electric And Power Company | 65.07 |
| 18 | Louisville Gas And Electric Company | 64.82 |
| 19 | Appalachian Power Company, WV | 63.80 |
| 20 | Alabama Power Company | 59.77 |
| 21 | Appalachian Power Company, VA | 59.6 |
| 22 | Entergy Mississippi, Inc. | 59.38 |
| 23 | Monongahela Power Company, WV | 59.21 |
| 24 | Entergy Arkansas, Inc. | 54.72 |
| 25 | Entergy Texas Inc. | 52.25 |
| 26 | Ameren Missouri | 50.63 |
| 27 | Duke Energy Carolinas, SC | 47.22 |
| 28 | Kentucky Utilities Company | 47.06 |
| 29 | Duke Energy Carolinas, NC | 47.05 |
| 30 | Southwestern Electric Power Company, TX | 46.79 |
| 31 | July 2022 Average | 68.28 |



April 2022 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | <u>Utility Company</u> | Mills per kWh |
|-------------|--|---------------|
| 1 | FPL Northwest FL (formerly Gulf Power Company) | 81.45 |
| 2 | Central Louisiana Electric Company, Inc. | 80.99 |
| 3 | Mississippi Power Company | 78.67 |
| 4 | Duke Energy Florida, LLC | 77.25 |
| 5 | Energy Louisiana, LLC | 72.99 |
| 6 | Tampa Electric Company | 69.55 |
| 7 | Southwestern Electric Power Company, LA | 67.81 |
| 8 | Florida Power & Light Company | 66.75 |
| 9 | Duke Energy Progress NC | 65.70 |
| 10 | Entergy New Orleans, Inc. | 65.33 |
| 11 | Entergy Gulf States Louisiana, LLC | 65.18 |
| 12 | Georgia Power Company | 64.26 |
| 13 | Kentucky Power Company | 63.91 |
| 14 | Louisville Gas And Electric Company | 61.63 |
| 15 | Duke Energy Progress SC | 61.42 |
| 16 | South Carolina Electric & Gas Company | 61.11 |
| 17 | Entergy Mississippi, Inc. | 60.51 |
| 18 | Appalachian Power Company, VA | 59.51 |
| 19 | Appalachian Power Company, WV | 58.40 |
| 20 | Entergy Arkansas, Inc. | 58.17 |
| 21 | Alabama Power Company | 57.42 |
| 22 | Tennessee Valley Authority | 56.44 |
| 23 | Entergy Texas Inc. | 52.17 |
| 24 | Southwestern Electric Power Company, TX | 50.97 |
| 25 | Ameren Missouri | 50.81 |
| 26 | Virginia Electric And Power Company | 50.43 |
| 27 | Monongahela Power Company, WV | 50.08 |
| 28 | Kentucky Utilities Company | 47.32 |
| 29 | Duke Energy Carolinas, NC | 47.03 |
| 30 | Duke Energy Carolinas, SC | 45.61 |
| 31 | April 2022 Average | 61.63 |



January 2022 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Kentucky Power Company | 90.26 |
| 2 | Southwestern Electric Power Company, LA | 82.73 |
| 3 | FPL Northwest FL (formerly Gulf Power Company) | 81.45 |
| 4 | Central Louisiana Electric Company, Inc. | 81.19 |
| 5 | Duke Energy Florida, LLC | 77.37 |
| 6 | Mississippi Power Company | 76.24 |
| 7 | Entergy Louisiana, LLC | 73.21 |
| 8 | Duke Energy Progress NC | 71.05 |
| 9 | Florida Power & Light Company | 66.75 |
| 10 | Entergy Gulf States Louisiana, LLC | 65.44 |
| 11 | Georgia Power Company | 64.26 |
| 12 | Duke Energy Progress SC | 61.42 |
| 13 | South Carolina Electric & Gas Company | 61.11 |
| 14 | Louisville Gas And Electric Company | 59.99 |
| 15 | Appalachian Power Company, VA | 59.47 |
| 16 | Tennessee Valley Authority | 58.64 |
| 17 | Alabama Power Company | 57.42 |
| 18 | Tampa Electric Company | 57.33 |
| 19 | Appalachian Power Company, WV | 56.82 |
| 20 | Entergy Arkansas, Inc. | 51.50 |
| 21 | Ameren Missouri | 51.14 |
| 22 | Entergy New Orleans, Inc. | 51.13 |
| 23 | Virginia Electric And Power Company | 50.52 |
| 24 | Southwestern Electric Power Company, TX | 50.33 |
| 25 | Monongahela Power Company, WV | 50.08 |
| 26 | Entergy Mississippi, Inc. | 49.12 |
| 27 | MDuke Energy Carolinas, NC | 47.03 |
| 28 | Duke Energy Carolinas, SC | 46.79 |
| 29 | Entergy Texas Inc. | 46.72 |
| 30 | Kentucky Utilities Company | 46.54 |
| 31 | January 2022 Average | 61.44 |



October 2021 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Central Louisiana Electric Company, Inc. | 82.96 |
| 2 | Tampa Electric Company | 73.44 |
| 3 | Gulf Power Company | 72.97 |
| 4 | Mississippi Power Company | 71.19 |
| 5 | Southwestern Electric Power Company, LA | 69.60 |
| 6 | Duke Energy Florida, LLC | 69.44 |
| 7 | Entergy Louisiana, LLC | 69.42 |
| 8 | Georgia Power Company | 64.04 |
| 9 | Duke Energy Progress NC | 63.23 |
| 10 | Duke Energy Progress SC | 61.42 |
| 11 | Entergy Gulf States Louisiana, LLC | 61.41 |
| 12 | South Carolina Electric & Gas Company | 61.11 |
| 13 | Kentucky Power Company | 60.76 |
| 14 | Entergy New Orleans, Inc. | 60.42 |
| 15 | Alabama Power Company | 57.42 |
| 16 | Florida Power & Light Company | 56.73 |
| 17 | Appalachian Power Company, VA | 56.51 |
| 18 | Louisville Gas And Electric Company | 55.45 |
| 19 | Appalachian Power Company, WV | 54.71 |
| 20 | Duke Energy Carolinas, NC | 53.33 |
| 21 | Tennessee Valley Authority | 52.28 |
| 22 | Virginia Electric And Power Company | 51.34 |
| 23 | Ameren Missouri | 51.14 |
| 24 | Entergy, Arkansas, Inc. | 51.04 |
| 25 | Southwestern Electric Power Company, TX | 50.18 |
| 26 | Entergy Mississippi, Inc. | 49.12 |
| 27 | Monongahela Power Company, WV | 48.39 |
| 28 | Entergy Texas Inc. | 46.86 |
| 29 | Duke Energy Carolinas, SC | 46.79 |
| 30 | Kentucky Utilities Company | 43.85 |
| 31 | October 2021 Average | 58.89 |



July 2021 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 72.97 |
| 2 | Mississippi Power Company | 71.19 |
| 3 | Entergy Louisiana, LLC | 68.59 |
| 4 | Central Louisiana Electric Company, Inc. | 66.33 |
| 5 | Duke Energy Florida, LLC | 65.20 |
| 6 | Georgia Power Company | 64.57 |
| 7 | Duke Energy Progress NC | 63.23 |
| 8 | Southwestern Electric Power Company, LA | 62.74 |
| 9 | Tampa Electric Company | 62.14 |
| 10 | Duke Energy Progress SC | 61.42 |
| 11 | Entergy Gulf States Louisiana, LLC | 60.41 |
| 12 | South Carolina Electric & Gas Company | 59.89 |
| 13 | Alabama Power Company | 59.77 |
| 14 | Entergy New Orleans, Inc. | 58.64 |
| 15 | Florida Power & Light Company | 56.73 |
| 16 | Louisville Gas And Electric Company | 55.45 |
| 17 | Appalachian Power Company, WV | 54.78 |
| 18 | Appalachian Power Company, VA | 54.42 |
| 19 | Kentucky Power Company | 53.67 |
| 20 | Tennessee Valley Authority | 51.11 |
| 21 | Entergy Arkansas, Inc. | 51.04 |
| 22 | Virginia Electric And Power Company | 50.84 |
| 23 | Southwestern Electric Power Company, TX | 50.36 |
| 24 | Ameren Missouri | 50.11 |
| 25 | Entergy Mississippi, Inc. | 49.42 |
| 26 | Monongahela Power Company, WV | 48.64 |
| 27 | Duke Energy Carolinas, NC | 45.08 |
| 28 | Duke Energy Carolinas, SC | 43.81 |
| 29 | Entergy Texas Inc. | 42.12 |
| 30 | Kentucky Utilities Company | 38.72 |
| 31 | July 2021 Average | 56.45 |



April 2021 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| Line | Utility Company | Mills per kWh |
|------|--|---------------|
| 1 | Mississippi Power Company | 72.56 |
| 2 | Entergy Louisiana, LLC | 70.44 |
| 3 | Gulf Power Company | 69.76 |
| 4 | Central Louisiana Electric Company, Inc. | 65.80 |
| 5 | Duke Energy Florida, LLC | 65.20 |
| 6 | Georgia Power Company | 64.04 |
| 7 | Tampa Electric Company | 62.20 |
| 8 | Entergy New Orleans, Inc. | 61.89 |
| 9 | Entergy Gulf States Louisiana, LLC | 61.43 |
| 10 | Duke Energy Progress SC | 61.33 |
| 11 | Southwestern Electric Power Company, LA | 61.23 |
| 12 | Duke Energy Progress NC | 61.19 |
| 13 | South Carolina Electric & Gas Company | 58.37 |
| 14 | Alabama Power Company | 57.42 |
| 15 | Kentucky Power Company | 56.33 |
| 16 | Appalachian Power Company, WV | 54.78 |
| 17 | Florida Power & Light Company | 52.99 |
| 18 | Louisville Gas And Electric Company | 52.46 |
| 19 | Tennessee Valley Authority | 51.16 |
| 20 | Southwestern Electric Power Company, TX | 50.38 |
| 21 | Appalachian Power Company, VA | 50.33 |
| 22 | Entergy Arkansas, Inc. | 49.40 |
| 23 | Monongahela Power Company, WV | 48.64 |
| 24 | Duke Energy Carolinas, NC | 48.18 |
| 25 | Ameren Missouri | 47.40 |
| 26 | Entergy Mississippi, Inc. | 47.06 |
| 27 | Virginia Electric And Power Company | 46.77 |
| 28 | Entergy Texas Inc. | 45.57 |
| 29 | Duke Energy Carolinas, SC | 44.10 |
| 30 | Kentucky Utilities Company | 39.33 |
| 31 | April 2021 Average | 55.92 |



October 2020 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>Mills per kWh</u> |
|-------------|--|----------------------|
| 1 | Gulf Power Company | 73.05 |
| 2 | Duke Energy Florida, LLC | 68.75 |
| 3 | Mississippi Power Company | 67.81 |
| 4 | Georgia Power Company | 64.45 |
| 5 | Central Louisiana Electric Company, Inc. | 64.34 |
| 6 | Southwestern Electric Power Company, LA | 62.68 |
| 7 | Duke Energy Progress SC | 61.34 |
| 8 | Duke Energy Progress NC | 60.30 |
| 9 | Appalachian Power Company, WV | 59.93 |
| 10 | Entergy Louisiana, LLC | 58.62 |
| 11 | South Carolina Electric & Gas Company | 58.37 |
| 12 | Alabama Power Company | 58.13 |
| 13 | Tampa Electric Company | 56.61 |
| 14 | Louisville Gas And Electric Company | 54.25 |
| 15 | Kentucky Power Company | 54.21 |
| 16 | Appalachian Power Company, VA | 53.37 |
| 17 | Entergy New Orleans, Inc. | 52.85 |
| 18 | Monongahela Power Company, WV | 51.37 |
| 19 | Florida Power & Light Company | 51.04 |
| 20 | Southwestern Electric Power Company, TX | 50.13 |
| 21 | Entergy Arkansas, Inc. | 50.12 |
| 22 | Entergy Gulf States Louisiana, LLC | 49.81 |
| 23 | Entergy Mississippi, Inc. | 48.73 |
| 24 | Tennessee Valley Authority | 47.66 |
| 25 | Virginia Electric And Power Company | 46.09 |
| 26 | Ameren Missouri | 45.61 |
| 27 | Duke Energy Carolinas, NC | 45.47 |
| 28 | Duke Energy Carolinas, SC | 44.10 |
| 29 | Entergy Texas Inc. | 39.46 |
| 30 | Kentucky Utilities Company | 38.55 |
| 31 | October 2020 Average | 54.57 |



July 2020 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| Line | Utility Company | Mills per kWh |
|------|--|---------------|
| 1 | Gulf Power Company | 73.05 |
| 2 | Duke Energy Florida, LLC | 68.53 |
| 3 | Mississippi Power Company | 67.81 |
| 4 | Georgia Power Company | 64.99 |
| 5 | Duke Energy Progress NC | 62.58 |
| 6 | Duke Energy Progress SC | 62.10 |
| 7 | Alabama Power Company | 60.73 |
| 8 | South Carolina Electric & Gas Company | 58.37 |
| 9 | Tampa Electric Company | 56.61 |
| 10 | Louisville Gas And Electric Company | 56.40 |
| 11 | Appalachian Power Company, WV | 53.59 |
| 12 | Appalachian Power Company, VA | 53.37 |
| 13 | Entergy Louisiana, LLC | 52.74 |
| 14 | Virginia Electric And Power Company | 52.43 |
| 15 | Southwestern Electric Power Company, LA | 51.43 |
| 16 | Monongahela Power Company, WV | 51.37 |
| 17 | Florida Power & Light Company | 51.04 |
| 18 | Central Louisiana Electric Company, Inc. | 50.31 |
| 19 | Southwestern Electric Power Company, TX | 50.31 |
| 20 | Entergy Arkansas, Inc. | 50.30 |
| 21 | Entergy New Orleans, Inc. | 50.27 |
| 22 | Duke Energy Carolinas, SC | 49.68 |
| 23 | Duke Energy Carolinas, NC | 49.03 |
| 24 | Tennessee Valley Authority | 47.02 |
| 25 | Entergy Gulf States Louisiana, LLC | 45.07 |
| 26 | Ameren Missouri | 44.99 |
| 27 | Kentucky Power Company | 42.08 |
| 28 | Entergy Texas Inc. | 39.46 |
| 29 | Kentucky Utilities Company | 37.67 |
| 30 | Entergy Mississippi, Inc. | 37.44 |
| 31 | July 2020 Average | 53.03 |



April 2020 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 73.05 |
| 2 | Georgia Power Company | 68.67 |
| 3 | Mississippi Power Company | 67.81 |
| 4 | Duke Energy Florida, LLC | 64.28 |
| 5 | Duke Energy Progress SC | 63.79 |
| 6 | Duke Energy Progress NC | 60.83 |
| 7 | South Carolina Electric & Gas Company | 60.77 |
| 8 | Tampa Electric Company | 60.41 |
| 9 | Alabama Power Company | 58.80 |
| 10 | Southwestern Electric Power Company, LA | 57.56 |
| 11 | Louisville Gas And Electric Company | 57.04 |
| 12 | Duke Energy Carolinas, SC | 54.28 |
| 13 | Appalachian Power Company, VA | 53.10 |
| 14 | Virginia Electric And Power Company | 52.55 |
| 15 | Central Louisiana Electric Company, Inc. | 52.38 |
| 16 | Entergy Louisiana, LLC | 52.27 |
| 17 | Monongahela Power Company, WV | 51.37 |
| 18 | Duke Energy Carolinas, NC | 51.17 |
| 19 | Florida Power & Light Company | 50.99 |
| 20 | Entergy Arkansas, Inc. | 50.51 |
| 21 | Southwestern Electric Power Company, TX | 50.31 |
| 22 | Appalachian Power Company, WV | 49.43 |
| 23 | Kentucky Power Company | 49.06 |
| 24 | Tennessee Valley Authority | 48.74 |
| 25 | Entergy Gulf States Louisiana, LLC | 46.21 |
| 26 | Ameren Missouri | 45.71 |
| 27 | Entergy Mississippi, Inc. | 42.81 |
| 28 | Entergy Texas Inc. | 39.10 |
| 29 | Kentucky Utilities Company | 38.83 |
| 30 | Entergy New Orleans, Inc. | 34.21 |
| 31 | April 2020 Average | 53.53 |



January 2020 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 73.76 |
| 2 | Gulf Power Company | 73.05 |
| 3 | Mississippi Power Company | 69.29 |
| 4 | Georgia Power Company | 66.66 |
| 5 | Duke Energy Florida, LLC | 64.09 |
| 6 | Duke Energy Progress SC | 63.79 |
| 7 | Duke Energy Progress NC | 60.83 |
| 8 | South Carolina Electric & Gas Company | 60.77 |
| 9 | Tampa Electric Company | 60.41 |
| 10 | Central Louisiana Electric Company, Inc. | 59.58 |
| 11 | Alabama Power Company | 58.80 |
| 12 | Southwestern Electric Power Company, LA | 57.56 |
| 13 | Kentucky Power Company | 55.56 |
| 14 | Louisville Gas And Electric Company | 55.31 |
| 15 | Entergy Mississippi, Inc. | 54.71 |
| 16 | Duke Energy Carolinas, SC | 54.28 |
| 17 | Appalachian Power Company, VA | 53.41 |
| 18 | Entergy Louisiana, LLC | 52.56 |
| 19 | Tennessee Valley Authority | 52.50 |
| 20 | Virginia Electric And Power Company | 51.83 |
| 21 | Monongahela Power Company, WV | 51.37 |
| 22 | Duke Energy Carolinas, NC | 51.17 |
| 23 | Florida Power & Light Company | 50.99 |
| 24 | Southwestern Electric Power Company, TX | 50.31 |
| 25 | Appalachian Power Company, WV | 49.43 |
| 26 | Entergy Gulf States Louisiana, LLC | 46.84 |
| 27 | Ameren Missouri | 45.89 |
| 28 | Kentucky Utilities Company | 41.28 |
| 29 | Entergy Texas Inc. | 39.50 |
| 30 | Entergy Arkansas, Inc. | 34.56 |
| 31 | January 2020 Average | 55.34 |



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

| <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 |



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

| <u>Line</u> | <u>Utility Company</u> | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 75.59 |
| 2 | Mississippi Power Company | 71.51 |
| 3 | Gulf Power Company | 70.03 |
| 4 | Duke Energy Florida, LLC | 69.89 |
| 5 | Georgia Power Company | 67.03 |
| 6 | Duke Energy Progress SC | 63.34 |
| 7 | Duke Energy Progress NC | 62.57 |
| 8 | Central Louisiana Electric Company, Inc. | 62.38 |
| 9 | Tampa Electric Company | 61.82 |
| 10 | South Carolina Electric & Gas Company | 60.84 |
| 11 | Entergy Louisiana, LLC | 58.79 |
| 12 | Alabama Power Company | 58.36 |
| 13 | Appalachian Power Company, VA | 55.88 |
| 14 | Tennessee Valley Authority | 55.54 |
| 15 | Virginia Electric And Power Company | 55.44 |
| 16 | Entergy Arkansas, Inc. | 54.45 |
| 17 | Florida Power & Light Company | 54.03 |
| 18 | Louisville Gas And Electric Company | 52.75 |
| 19 | Entergy Mississippi, Inc. | 52.37 |
| 20 | Monongahela Power Company, WV | 51.61 |
| 21 | Entergy Gulf States Louisiana, LLC | 51.44 |
| 22 | Duke Energy Carolinas, NC | 51.33 |
| 23 | Kentucky Power Company | 51.19 |
| 24 | Appalachian Power Company, WV | 50.54 |
| 25 | Southwestern Electric Power Company, TX | 49.76 |
| 26 | Southwestern Electric Power Company, LA | 49.45 |
| 27 | Duke Energy Carolinas, SC | 48.65 |
| 28 | Ameren Missouri | 47.16 |
| 29 | Entergy Texas Inc. | 42.90 |
| 30 | Kentucky Utilities Company | 36.31 |
| 31 | April 2019 Average | 56.43 |



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

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 75.43 |
| 2 | South Carolina Electric & Gas Company | 71.74 |
| 3 | Gulf Power Company | 70.03 |
| 4 | Duke Energy Florida, LLC | 69.96 |
| 5 | Georgia Power Company | 69.88 |
| 6 | Entergy New Orleans, Inc. | 68.82 |
| 7 | Central Louisiana Electric Company, Inc. | 68.54 |
| 8 | Duke Energy Progress SC | 63.34 |
| 9 | Duke Energy Progress NC | 62.57 |
| 10 | Southwestern Electric Power Company, LA | 58.88 |
| 11 | Entergy Arkansas, Inc. | 58.59 |
| 12 | Tampa Electric Company | 57.78 |
| 13 | Appalachian Power Company, VA | 56.44 |
| 14 | Virginia Electric And Power Company | 55.70 |
| 15 | Tennessee Valley Authority | 55.54 |
| 16 | Alabama Power Company | 54.88 |
| 17 | Florida Power & Light Company | 54.81 |
| 18 | Kentucky Power Company | 53.77 |
| 19 | Entergy Mississippi, Inc. | 52.80 |
| 20 | Louisville Gas And Electric Company | 52.58 |
| 21 | Entergy Louisiana, LLC | 52.44 |
| 22 | Monongahela Power Company, WV | 51.61 |
| 23 | Duke Energy Carolinas, NC | 51.33 |
| 24 | Appalachian Power Company, WV | 49.05 |
| 25 | Ameren Missouri | 48.99 |
| 26 | Southwestern Electric Power Company, TX | 48.86 |
| 27 | Duke Energy Carolinas, SC | 48.65 |
| 28 | Entergy Gulf States Louisiana, LLC | 45.03 |
| 29 | Entergy Texas Inc. | 44.67 |
| 30 | Kentucky Utilities Company | 37.94 |
| 31 | January 2019 Average | 57.02 |



October 2018 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 75.43 |
| 2 | Central Louisiana Electric Company, Inc. | 72.65 |
| 3 | Gulf Power Company | 71.03 |
| 4 | Duke Energy Florida, LLC | 68.30 |
| 5 | Georgia Power Company | 66.29 |
| 6 | Tampa Electric Company | 63.99 |
| 7 | Duke Energy Progress SC | 63.33 |
| 8 | Duke Energy Progress NC | 61.44 |
| 9 | South Carolina Electric & Gas Company | 60.19 |
| 10 | Monongahela Power Company, WV | 58.76 |
| 11 | Kentucky Power Company | 58.25 |
| 12 | Entergy New Orleans, Inc. | 57.91 |
| 13 | Southwestern Electric Power Company, LA | 56.63 |
| 14 | Virginia Electric And Power Company | 56.17 |
| 15 | Florida Power & Light Company | 53.64 |
| 16 | Entergy Mississippi, Inc. | 53.10 |
| 17 | Appalachian Power Company, VA | 52.66 |
| 18 | Southwestern Electric Power Company, TX | 52.14 |
| 19 | Alabama Power Company | 51.79 |
| 20 | Duke Energy Carolinas, NC | 51.38 |
| 21 | Tennessee Valley Authority | 50.66 |
| 22 | Entergy Louisiana, LLC | 49.46 |
| 23 | Louisville Gas And Electric Company | 49.44 |
| 24 | Appalachian Power Company, WV | 49.05 |
| 25 | Ameren Missouri | 48.99 |
| 26 | Duke Energy Carolinas, SC | 48.65 |
| 27 | Entergy Gulf States Louisiana, LLC | 48.51 |
| 28 | Entergy Texas Inc. | 43.35 |
| 29 | Entergy Arkansas, Inc. | 42.86 |
| 30 | Kentucky Utilities Company | 36.41 |
| 31 | October 2018 Average | 55.75 |



July 2018 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 82.92 |
| 2 | South Carolina Electric & Gas Company | 71.74 |
| 3 | Gulf Power Company | 71.03 |
| 4 | Georgia Power Company | 69.69 |
| 5 | Mississippi Power Company | 69.55 |
| 6 | Duke Energy Florida, LLC | 68.20 |
| 7 | Central Louisiana Electric Company, Inc. | 67.92 |
| 8 | Tampa Electric Company | 63.49 |
| 9 | Duke Energy Progress SC | 63.33 |
| 10 | Duke Energy Progress NC | 63.21 |
| 11 | Entergy Louisiana, LLC | 63.04 |
| 12 | Monongahela Power Company, WV | 59.81 |
| 13 | Southwestern Electric Power Company, LA | 58.83 |
| 14 | Kentucky Power Company | 57.47 |
| 15 | Virginia Electric And Power Company | 56.42 |
| 16 | Entergy Gulf States Louisiana, LLC | 55.95 |
| 17 | Entergy Mississippi, Inc. | 55.78 |
| 18 | Appalachian Power Company, WV | 54.50 |
| 19 | Alabama Power Company | 54.36 |
| 20 | Southwestern Electric Power Company, TX | 53.88 |
| 21 | Appalachian Power Company, VA | 53.74 |
| 22 | Florida Power & Light Company | 53.66 |
| 23 | Duke Energy Carolinas, NC | 52.27 |
| 24 | Louisville Gas And Electric Company | 51.66 |
| 25 | Ameren Missouri | 50.86 |
| 26 | Tennessee Valley Authority | 50.50 |
| 27 | Duke Energy Carolinas, SC | 46.08 |
| 28 | Entergy Texas Inc. | 44.49 |
| 29 | Entergy Arkansas, Inc. | 42.86 |
| 30 | Kentucky Utilities Company | 37.72 |
| 31 | July 2018 Average | 58.16 |



October 2017 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 74.32 |
| 2 | Entergy New Orleans, Inc. | 74.16 |
| 3 | South Carolina Electric & Gas Company | 71.43 |
| 4 | Duke Energy Florida, LLC | 69.28 |
| 5 | Mississippi Power Company | 67.77 |
| 6 | Central Louisiana Electric Company, Inc. | 67.41 |
| 7 | Georgia Power Company | 62.46 |
| 8 | Tampa Electric Company | 62.12 |
| 9 | Entergy Louisiana, LLC | 61.80 |
| 10 | Monongahela Power Company, WV | 60.29 |
| 11 | Duke Energy Progress SC | 59.59 |
| 12 | Florida Power & Light Company | 57.30 |
| 13 | Duke Energy Progress NC | 56.87 |
| 14 | Appalachian Power Company, WV | 54.50 |
| 15 | Appalachian Power Company, VA | 54.45 |
| 16 | Entergy Gulf States Louisiana, LLC | 54.37 |
| 17 | Southwestern Electric Power Company, LA | 54.24 |
| 18 | Alabama Power Company | 54.14 |
| 19 | Virginia Electric And Power Company | 54.10 |
| 20 | Kentucky Power Company | 53.96 |
| 21 | Duke Energy Carolinas, NC | 52.43 |
| 22 | Louisville Gas And Electric Company | 51.84 |
| 23 | Entergy Mississippi, Inc. | 50.67 |
| 24 | Ameren Missouri | 50.40 |
| 25 | Entergy Arkansas, Inc. | 50.33 |
| 26 | Tennessee Valley Authority | 49.97 |
| 27 | Entergy Texas Inc. | 49.87 |
| 28 | Southwestern Electric Power Company, TX | 46.59 |
| 29 | Duke Energy Carolinas, SC | 46.08 |
| 30 | Kentucky Utilities Company | 38.11 |
| 31 | October 2017 Average | 57.03 |



July 2017 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 79.38 |
| 2 | Gulf Power Company | 74.32 |
| 3 | South Carolina Electric & Gas Company | 71.43 |
| 4 | Duke Energy Florida, LLC | 70.03 |
| 5 | Entergy Louisiana, LLC | 67.11 |
| 6 | Mississippi Power Company | 66.88 |
| 7 | Central Louisiana Electric Company, Inc. | 66.58 |
| 8 | Georgia Power Company | 64.88 |
| 9 | Tampa Electric Company | 62.12 |
| 10 | Monongahela Power Company, WV | 60.29 |
| 11 | Entergy Gulf States Louisiana, LLC | 59.83 |
| 12 | Duke Energy Progress SC | 59.59 |
| 13 | Duke Energy Progress NC | 56.87 |
| 14 | Alabama Power Company | 56.56 |
| 15 | Florida Power & Light Company | 56.42 |
| 16 | Louisville Gas And Electric Company | 56.24 |
| 17 | Appalachian Power Company, WV | 54.50 |
| 18 | Appalachian Power Company, VA | 54.45 |
| 19 | Virginia Electric And Power Company | 53.65 |
| 20 | Southwestern Electric Power Company, LA | 53.55 |
| 21 | Kentucky Power Company | 53.55 |
| 22 | Tennessee Valley Authority | 53.40 |
| 23 | Duke Energy Carolinas, NC | 52.58 |
| 24 | Ameren Missouri | 51.28 |
| 25 | Southwestern Electric Power Company, TX | 50.75 |
| 26 | Entergy Arkansas, Inc. | 50.18 |
| 27 | Entergy Texas Inc. | 49.86 |
| 28 | Entergy Mississippi, Inc. | 48.56 |
| 29 | Duke Energy Carolinas, SC | 44.00 |
| 30 | Kentucky Utilities Company | 41.00 |
| 31 | July 2017 Average | 58.00 |



April 2017 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 77.41 |
| 2 | South Carolina Electric & Gas Company | 71.88 |
| 3 | Gulf Power Company | 71.56 |
| 4 | Mississippi Power Company | 69.75 |
| 5 | Duke Energy Florida, LLC | 69.31 |
| 6 | Central Louisiana Electric Company, Inc. | 67.40 |
| 7 | Georgia Power Company | 62.46 |
| 8 | Tampa Electric Company | 62.12 |
| 9 | Monongahela Power Company, WV | 60.29 |
| 10 | Duke Energy Progress SC | 58.76 |
| 11 | Kentucky Power Company | 58.61 |
| 12 | Entergy Louisiana, LLC | 57.01 |
| 13 | Duke Energy Progress NC | 56.87 |
| 14 | Florida Power & Light Company | 56.42 |
| 15 | Appalachian Power Company, WV | 55.02 |
| 16 | Appalachian Power Company, VA | 54.33 |
| 17 | Southwestern Electric Power Company, LA | 54.27 |
| 18 | Alabama Power Company | 54.14 |
| 19 | Duke Energy Carolinas, NC | 52.60 |
| 20 | Ameren Missouri | 51.83 |
| 21 | Tennessee Valley Authority | 51.22 |
| 22 | Entergy Arkansas, Inc. | 50.52 |
| 23 | Entergy Texas Inc. | 49.89 |
| 24 | Virginia Electric And Power Company | 49.83 |
| 25 | Entergy Gulf States Louisiana, LLC | 49.83 |
| 26 | Entergy Mississippi, Inc. | 48.56 |
| 27 | Louisville Gas And Electric Company | 48.55 |
| 28 | Southwestern Electric Power Company, TX | 47.53 |
| 29 | Duke Energy Carolinas, SC | 44.00 |
| 30 | Kentucky Utilities Company | 40.92 |
| 31 | April 2017 Average | 56.76 |



January 2017 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 78.26 |
| 2 | South Carolina Electric & Gas Company | 71.88 |
| 3 | Gulf Power Company | 71.56 |
| 4 | Duke Energy Florida, LLC | 68.69 |
| 5 | Mississippi Power Company | 64.80 |
| 6 | Central Louisiana Electric Company, Inc. | 62.58 |
| 7 | Georgia Power Company | 62.46 |
| 8 | Tampa Electric Company | 62.12 |
| 9 | Monongahela Power Company, WV | 60.29 |
| 10 | Duke Energy Progress SC | 58.76 |
| 11 | Kentucky Power Company | 58.06 |
| 12 | Southwestern Electric Power Company, LA | 57.25 |
| 13 | Duke Energy Progress NC | 56.87 |
| 14 | Florida Power & Light Company | 56.41 |
| 15 | Appalachian Power Company, WV | 54.50 |
| 16 | Appalachian Power Company, VA | 54.43 |
| 17 | Alabama Power Company | 54.14 |
| 18 | Tennessee Valley Authority | 53.81 |
| 19 | Entergy Louisiana, LLC | 53.08 |
| 20 | Duke Energy Carolinas, NC | 52.60 |
| 21 | Virginia Electric And Power Company | 49.92 |
| 22 | Entergy Texas Inc. | 49.64 |
| 23 | Ameren Missouri | 49.31 |
| 24 | Louisville Gas And Electric Company | 47.65 |
| 25 | Southwestern Electric Power Company, TX | 46.89 |
| 26 | Entergy Arkansas, Inc. | 46.77 |
| 27 | Entergy Gulf States Louisiana, LLC | 45.89 |
| 28 | Duke Energy Carolinas, SC | 44.00 |
| 29 | Entergy Mississippi, Inc. | 41.94 |
| 30 | Kentucky Utilities Company | 38.78 |
| 31 | January 2017 Average | 55.78 |



October 2016 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 74.90 |
| 2 | South Carolina Electric & Gas Company | 69.78 |
| 3 | Tampa Electric Company | 67.07 |
| 4 | Mississippi Power Company | 64.80 |
| 5 | Central Louisiana Electric Company, Inc. | 64.27 |
| 6 | Duke Energy Florida, LLC | 63.35 |
| 7 | Georgia Power Company | 62.46 |
| 8 | Entergy New Orleans, Inc. | 61.60 |
| 9 | Duke Energy Progress NC | 60.80 |
| 10 | Entergy Louisiana, LLC | 58.86 |
| 11 | Kentucky Power Company | 58.10 |
| 12 | Monongahela Power Company, WV | 58.01 |
| 13 | Appalachian Power Company, WV | 54.50 |
| 14 | Appalachian Power Company, VA | 54.43 |
| 15 | Tennessee Valley Authority | 52.95 |
| 16 | Duke Energy Progress SC | 52.84 |
| 17 | Duke Energy Carolinas, NC | 52.73 |
| 18 | Alabama Power Company | 51.93 |
| 19 | Florida Power & Light Company | 50.93 |
| 20 | Entergy Gulf States Louisiana, LLC | 50.56 |
| 21 | Southwestern Electric Power Company, LA | 50.24 |
| 22 | Virginia Electric And Power Company | 49.94 |
| 23 | Ameren Missouri | 49.31 |
| 24 | Entergy Texas Inc. | 49.13 |
| 25 | Louisville Gas And Electric Company | 48.29 |
| 26 | Entergy Arkansas, Inc. | 47.39 |
| 27 | Southwestern Electric Power Company, TX | 46.36 |
| 28 | Duke Energy Carolinas, SC | 44.00 |
| 29 | Entergy Mississippi, Inc. | 42.93 |
| 30 | Kentucky Utilities Company | 40.67 |
| 31 | October 2016 Average | 55.10 |



July 2016 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | <u>Utility Company</u> | Mills per KWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 74.90 |
| 2 | South Carolina Electric & Gas Company | 69.78 |
| 3 | Entergy New Orleans, Inc. | 67.83 |
| 4 | Tampa Electric Company | 67.07 |
| 5 | Mississippi Power Company | 65.23 |
| 6 | Georgia Power Company | 64.88 |
| 7 | Duke Energy Florida, LLC | 63.35 |
| 8 | Central Louisiana Electric Company, Inc. | 61.65 |
| 9 | Duke Energy Progress NC | 60.80 |
| 10 | Monongahela Power Company, WV | 57.76 |
| 11 | Appalachian Power Company, WV | 56.66 |
| 12 | Duke Energy Carolinas, NC | 55.20 |
| 13 | Kentucky Power Company | 54.56 |
| 14 | Appalachian Power Company, VA | 54.43 |
| 15 | Alabama Power Company | 54.37 |
| 16 | Tennessee Valley Authority | 53.29 |
| 17 | Entergy Louisiana, LLC | 53.21 |
| 18 | Duke Energy Progress SC | 52.84 |
| 19 | Florida Power & Light Company | 50.95 |
| 20 | Southwestern Electric Power Company, LA | 50.91 |
| 21 | Southwestern Electric Power Company, TX | 50.82 |
| 22 | Virginia Electric And Power Company | 50.44 |
| 23 | Duke Energy Carolinas, SC | 49.78 |
| 24 | Ameren Missouri | 48.73 |
| 25 | Entergy Gulf States Louisiana, LLC | 47.78 |
| 26 | Louisville Gas And Electric Company | 47.67 |
| 27 | Entergy Arkansas, Inc. | 47.39 |
| 28 | Entergy Texas Inc. | 41.83 |
| 29 | Kentucky Utilities Company | 38.89 |
| 30 | Entergy Mississippi, Inc. | 32.43 |
| 31 | July 2016 Average | 54.85 |



April 2016 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per KWh |
|-------------|--|---------------|
| 1 | South Carolina Electric & Gas Company | 76.02 |
| 2 | Gulf Power Company | 74.90 |
| 3 | Entergy New Orleans, Inc. | 71.64 |
| 4 | Duke Energy Florida, LLC | 70.91 |
| 5 | Tampa Electric Company | 67.07 |
| 6 | Georgia Power Company | 66.70 |
| 7 | Mississippi Power Company | 65.59 |
| 8 | Central Louisiana Electric Company, Inc. | 64.92 |
| 9 | Duke Energy Progress NC | 60.80 |
| 10 | Monongahela Power Company, WV | 58.01 |
| 11 | Duke Energy Progress SC | 55.27 |
| 12 | Duke Energy Carolinas, NC | 55.07 |
| 13 | Appalachian Power Company, WV | 54.46 |
| 14 | Appalachian Power Company, VA | 54.43 |
| 15 | Entergy Louisiana, LLC | 54.14 |
| 16 | Virginia Electric And Power Company | 53.74 |
| 17 | Alabama Power Company | 51.93 |
| 18 | Florida Power & Light Company | 50.95 |
| 19 | Southwestern Electric Power Company, LA | 50.83 |
| 20 | Tennessee Valley Authority | 50.77 |
| 21 | Ameren Missouri | 50.53 |
| 22 | Kentucky Power Company | 50.06 |
| 23 | Louisville Gas And Electric Company | 50.00 |
| 24 | Duke Energy Carolinas, SC | 49.78 |
| 25 | Entergy Gulf States Louisiana, LLC | 49.38 |
| 26 | Entergy Arkansas, Inc. | 48.88 |
| 27 | Southwestern Electric Power Company, TX | 47.60 |
| 28 | Entergy Texas Inc. | 42.11 |
| 29 | Kentucky Utilities Company | 40.76 |
| 30 | Entergy Mississippi, Inc. | 32.77 |
| 31 | April 2016 Average | 55.67 |



January 2016 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | <u>Utility Company</u> | Mills per KWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 77.94 |
| 2 | Duke Energy Florida, LLC | 76.39 |
| 3 | South Carolina Electric & Gas Company | 76.02 |
| 4 | Gulf Power Compan | 74.90 |
| 5 | Tampa Electric Company | 67.07 |
| 6 | Georgia Power Compan | 66.70 |
| 7 | Central Louisiana Electric Company, Inc. | 65.58 |
| 8 | Duke Energy Progress N | 60.90 |
| 9 | Monongahela Power Company, WV | 57.76 |
| 10 | Appalachian Power Company, VA | 57.28 |
| 11 | Entergy Louisiana, LLC | 57.06 |
| 12 | Entergy New Orleans, Inc. | 56.67 |
| 13 | Duke Energy Progress SC | 55.27 |
| 14 | Duke Energy Carolinas, NC | 55.07 |
| 15 | Entergy Arkansas, Inc. | 54.91 |
| 16 | Appalachian Power Company, WV | 54.38 |
| 17 | Florida Power & Light Company | 53.64 |
| 18 | Virginia Electric And Power Company | 53.55 |
| 19 | Ameren Missouri | 53.05 |
| 20 | Southwestern Electric Power Company, LA | 52.46 |
| 21 | Tennessee Valley Authority | 52.33 |
| 22 | Alabama Power Company | 51.93 |
| 23 | Entergy Mississippi, Inc. | 49.94 |
| 24 | Duke Energy Carolinas, SC | 49.78 |
| 25 | Entergy Gulf States Louisiana, LLC | 48.11 |
| 26 | Southwestern Electric Power Company, TX | 46.96 |
| 27 | Louisville Gas And Electric Company | 46.45 |
| 28 | Entergy Texas Inc. | 46.02 |
| 29 | Kentucky Power Company | 43.31 |
| 30 | Kentucky Utilities Company | 39.43 |
| 31 | January 2016 Average | 56.70 |



October 2015 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per KWh |
|-------------|--|---------------|
| 1 | Duke Energy Florida, LLC | 82.07 |
| 2 | Gulf Power Company | 79.91 |
| 3 | Mississippi Power Company | 78.11 |
| 4 | South Carolina Electric & Gas Company | 73.96 |
| 5 | Tampa Electric Company | 69.26 |
| 6 | Georgia Power Company | 68.76 |
| 7 | Central Louisiana Electric Company, Inc. | 66.43 |
| 8 | Entergy Louisiana, LLC | 63.23 |
| 9 | Duke Energy Progress NC | 63.07 |
| 10 | Entergy Arkansas, Inc. | 59.10 |
| 11 | Florida Power & Light Company | 55.82 |
| 12 | Entergy New Orleans, Inc. | 55.77 |
| 13 | Alabama Power Company | 55.72 |
| 14 | Duke Energy Progress SC | 55.37 |
| 15 | Duke Energy Carolinas, NC | 55.19 |
| 16 | Appalachian Power Company, WV | 54.36 |
| 17 | Appalachian Power Company, VA | 54.15 |
| 18 | Entergy Gulf States Louisiana, LLC | 54.02 |
| 19 | Virginia Electric And Power Company | 53.55 |
| 20 | Ameren Missouri | 53.05 |
| 21 | Tennessee Valley Authority | 52.41 |
| 22 | Southwestern Electric Power Company, LA | 52.18 |
| 23 | Monongahela Power Company, WV | 51.00 |
| 24 | Entergy Mississippi, Inc. | 49.94 |
| 25 | Duke Energy Carolinas, SC | 49.78 |
| 26 | Louisville Gas And Electric Company | 48.84 |
| 27 | Southwestern Electric Power Company, TX | 46.78 |
| 28 | Entergy Texas Inc. | 46.05 |
| 29 | Kentucky Power Company | 44.18 |
| 30 | Kentucky Utilities Company | 42.26 |
| 31 | October 2015 Average | 57.81 |



April 2015 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per KWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 79.91 |
| 2 | Mississippi Power Company | 79.29 |
| 3 | Duke Energy Florida | 75.89 |
| 4 | South Carolina Electric & Gas Company | 75.84 |
| 5 | Tampa Electric Company | 69.26 |
| 6 | Georgia Power Company | 68.76 |
| 7 | Central Louisiana Electric Company, Inc. | 63.07 |
| 8 | Duke Energy Progress NC | 62.98 |
| 9 | Duke Energy Progress SC | 60.66 |
| 10 | Entergy New Orleans, Inc. | 60.07 |
| 11 | Entergy Mississippi, Inc. | 59.3 |
| 12 | Florida Power & Light Company | 58.81 |
| 13 | Entergy Louisiana, LLC | 58.49 |
| 14 | Appalachian Power Company, VA | 57.73 |
| 15 | Entergy Arkansas, Inc. | 57.07 |
| 16 | Alabama Power Company | 55.72 |
| 17 | Tennessee Valley Authority | 55.42 |
| 18 | Duke Energy Carolinas, NC | 55.09 |
| 19 | Virginia Electric And Power Company | 52.95 |
| 20 | Duke Energy Carolinas, SC | 51.89 |
| 21 | Appalachian Power Company, WV | 51.77 |
| 22 | Entergy Gulf States Louisiana, LLC | 51.68 |
| 23 | Monongahela Power Company, WV | 51 |
| 24 | Ameren Missouri | 50.25 |
| 25 | Louisville Gas And Electric Company | 50.21 |
| 26 | Southwestern Electric Power Company, LA | 50.04 |
| 27 | Kentucky Power Company | 49.15 |
| 28 | Southwestern Electric Power Company, TX | 45.66 |
| 29 | Entergy Texas Inc. | 42.47 |
| 30 | Kentucky Utilities Company | 41.96 |
| 31 | April 2015 Average | 58.08 |



January 2015 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | <u>Utility Company</u> | Mills per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 79.91 |
| 2 | Mississippi Power Company | 78.42 |
| 3 | Duke Energy Florida | 75.89 |
| 4 | South Carolina Electric & Gas Company | 75.84 |
| 5 | Tampa Electric Company | 69.26 |
| 6 | Central Louisiana Electric Company, Inc. | 67.99 |
| 7 | Georgia Power Company | 67.61 |
| 8 | Entergy Mississippi, Inc. | 67.43 |
| 9 | Duke Energy Progress NC | 62.98 |
| 10 | Duke Energy Progress SC | 60.66 |
| 11 | Entergy New Orleans, Inc. | 59.94 |
| 12 | Appalachian Power Company, VA | 59.64 |
| 13 | Entergy Gulf States Louisiana, LLC | 59.64 |
| 14 | Entergy Louisiana, LLC | 59.13 |
| 15 | Florida Power & Light Company | 58.78 |
| 16 | Virginia Electric And Power Company | 58.28 |
| 17 | Alabama Power Company | 55.72 |
| 18 | Duke Energy Carolinas, NC | 55.09 |
| 19 | Appalachian Power Company, WV | 53.14 |
| 20 | Southwestern Electric Power Company, LA | 52.65 |
| 21 | Tennessee Valley Authority | 52.19 |
| 22 | Duke Energy Carolinas, SC | 51.89 |
| 23 | Ameren Missouri | 50.68 |
| 24 | Entergy Arkansas, Inc. | 50.56 |
| 25 | Kentucky Power Company | 50.00 |
| 26 | Entergy Texas Inc. | 49.94 |
| 27 | Louisville Gas And Electric Company | 48.08 |
| 28 | Monongahela Power Company, WV | 47.13 |
| 29 | Southwestern Electric Power Company, TX | 45.01 |
| 30 | Kentucky Utilities Company | 42.27 |
| 31 | January 2015 Average | 58.86 |



October 2014 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 78.1 |
| 2 | Gulf Power Company | 75.6 |
| 3 | Duke Energy Florida | 75.3 |
| 4 | South Carolina Electric & Gas Company | 73.7 |
| 5 | Central Louisiana Electric Company, Inc. | 72.0 |
| 6 | Tampa Electric Company | 70.6 |
| 7 | Entergy New Orleans, Inc. | 68.4 |
| 8 | Georgia Power Company | 67.6 |
| 9 | Entergy Mississippi, Inc. | 67.4 |
| 10 | Kentucky Power Company | 63.6 |
| 11 | Duke Energy Progress NC | 61.3 |
| 12 | Entergy Louisiana, LLC | 60.8 |
| 13 | Duke Energy Progress SC | 60.5 |
| 14 | Appalachian Power Company, VA | 59.6 |
| 15 | Entergy Gulf States Louisiana, LLC | 59.3 |
| 16 | Florida Power & Light Company | 59.2 |
| 17 | Virginia Electric And Power Company | 57.9 |
| 18 | Southwestern Electric Power Company, LA | 55.1 |
| 19 | Alabama Power Company | 54.1 |
| 20 | Appalachian Power Company, WV | 53.4 |
| 21 | Tennessee Valley Authority | 53.0 |
| 22 | Duke Energy Carolinas, SC | 51.7 |
| 23 | Duke Energy Carolinas, NC | 51.2 |
| 24 | Entergy Arkansas, Inc. | 50.8 |
| 25 | Ameren Missouri | 50.7 |
| 26 | Entergy Texas Inc. | 49.9 |
| 27 | Monongahela Power Company, WV | 47.5 |
| 28 | Louisville Gas And Electric Company | 47.5 |
| 29 | Southwestern Electric Power Company, TX | 44.9 |
| 30 | Kentucky Utilities Company | 41.7 |
| 31 | October 2014 Average | 59.4 |



July 2014 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 78.1 |
| 2 | Entergy Louisiana, LLC | 77.8 |
| 3 | Entergy New Orleans, Inc. | 75.7 |
| 4 | Gulf Power Company | 75.6 |
| 5 | Duke Energy Florida | 75.3 |
| 6 | Georgia Power Company | 74.6 |
| 7 | South Carolina Electric & Gas Company | 73.7 |
| 8 | Tampa Electric Company | 70.6 |
| 9 | Entergy Gulf States Louisiana, LLC | 67.6 |
| 10 | Kentucky Power Company | 63.8 |
| 11 | Central Louisiana Electric Company, Inc. | 63.2 |
| 12 | Entergy Mississippi, Inc. | 62.1 |
| 13 | Duke Energy Progress NC | 61.3 |
| 14 | Duke Energy Progress SC | 60.5 |
| 15 | Appalachian Power Company, VA | 59.6 |
| 16 | Florida Power & Light Company | 59.2 |
| 17 | Alabama Power Company | 57.3 |
| 18 | Tennessee Valley Authority | 57.3 |
| 19 | Virginia Electric And Power Company | 55.9 |
| 20 | Entergy Texas Inc. | 55.6 |
| 21 | Appalachian Power Company, WV | 53.4 |
| 22 | Duke Energy Carolinas, NC | 51.5 |
| 23 | Southwestern Electric Power Company, LA | 51.3 |
| 24 | Entergy Arkansas, Inc. | 50.6 |
| 25 | Ameren Missouri | 49.4 |
| 26 | Louisville Gas And Electric Company | 48.6 |
| 27 | Southwestern Electric Power Company, TX | 48.2 |
| 28 | Duke Energy Carolinas, SC | 47.7 |
| 29 | Monongahela Power Company, WV | 47.5 |
| 30 | Kentucky Utilities Company | 44.3 |
| 31 | July 2014 Average | 60.6 |

Notes:

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

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



July 2017 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Mills per kWh |
|-------------|--|---------------|
| 1 | Mississippi Power Company | 77.7 |
| 2 | Gulf Power Company | 75.6 |
| 3 | Duke Energy Florida | 75.3 |
| 4 | Entergy Gulf States Louisiana, LLC | 72.5 |
| 5 | Entergy Louisiana, LLC | 72.1 |
| 6 | South Carolina Electric & Gas Company | 72.0 |
| 7 | Central Louisiana Electric Company, Inc. | 71.6 |
| 8 | Tampa Electric Company | 70.6 |
| 9 | Entergy New Orleans, Inc. | 67.7 |
| 10 | Georgia Power Company | 66.6 |
| 11 | Kentucky Power Company | 63.0 |
| 12 | Duke Energy Progress NC | 62.9 |
| 13 | Entergy Mississippi, Inc. | 61.9 |
| 14 | Duke Energy Progress SC | 60.3 |
| 15 | Florida Power & Light Company | 59.2 |
| 16 | Tennessee Valley Authority | 58.5 |
| 17 | Appalachian Power Company, VA | 57.7 |
| 18 | Southwestern Electric Power Company, LA | 57.5 |
| 19 | Entergy Texas Inc. | 55.6 |
| 20 | Alabama Power Company | 54.1 |
| 21 | Appalachian Power Company, WV | 53.4 |
| 22 | Duke Energy Carolinas, NC | 53.3 |
| 23 | Virginia Electric And Power Company | 51.6 |
| 24 | Entergy Arkansas, Inc. | 49.3 |
| 25 | Ameren Missouri | 48.8 |
| 26 | Louisville Gas And Electric Company | 48.3 |
| 27 | Duke Energy Carolinas, SC | 47.7 |
| 28 | Monongahela Power Company, WV | 47.5 |
| 29 | Southwestern Electric Power Company, TX | 43.7 |
| 30 | Kentucky Utilities Company | 43.4 |
| 31 | April 2014 Average | 60.0 |

Notes

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

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



January 2014 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 7.56 |
| 2 | Duke Energy Florida | 7.53 |
| 3 | Mississippi Power Company | 7.41 |
| 4 | South Carolina Electric & Gas Company | 7.20 |
| 5 | Tampa Electric Company | 7.06 |
| 6 | Central Louisiana Electric Company, Inc. | 6.86 |
| 7 | Entergy New Orleans, Inc. | 6.73 |
| 8 | Georgia Power Company | 6.50 |
| 9 | Duke Energy Progress NC | 6.29 |
| 10 | Duke Energy Progress SC | 6.03 |
| 11 | Florida Power & Light Company | 5.94 |
| 12 | Entergy Mississippi, Inc. | 5.81 |
| 13 | Entergy Louisiana, LLC | 5.72 |
| 14 | Kentucky Power Company | 5.63 |
| 15 | Appalachian Power Company, VA | 5.57 |
| 16 | Entergy Gulf States Louisiana, LLC | 5.50 |
| 17 | Alabama Power Company | 5.41 |
| 18 | Duke Energy Carolinas, NC | 5.36 |
| 19 | Appalachian Power Company, WV | 5.34 |
| 20 | Tennessee Valley Authority | 5.20 |
| 21 | Virginia Electric And Power Company | 5.16 |
| 22 | Southwestern Electric Power Company, LA | 5.10 |
| 23 | Ameren Missouri | 4.98 |
| 24 | Louisville Gas And Electric Company | 4.90 |
| 25 | Duke Energy Carolinas, SC | 4.77 |
| 26 | Monongahela Power Company, WV | 4.75 |
| 27 | Entergy Texas Inc. | 4.72 |
| 28 | Entergy Arkansas, Inc. | 4.48 |
| 29 | Kentucky Utilities Company | 4.17 |
| 30 | Southwestern Electric Power Company, TX | 4.05 |
| 31 | January 2014 Average | 5.72 |

Notes:

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



October 2013 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| Line | Utility Company | Cents per kWh |
|------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 8.08 |
| 2 | Duke Energy Florida | 7.35 |
| 3 | Central Louisiana Electric Company, Inc. | 7.23 |
| 4 | South Carolina Electric & Gas Company | 7.20 |
| 5 | Mississippi Power Company | 7.04 |
| 6 | Gulf Power Company | 7.03 |
| 7 | Tampa Electric Company | 7.03 |
| 8 | Entergy Louisiana, LLC | 6.56 |
| 9 | Georgia Power Company | 6.50 |
| 10 | Duke Energy Progress NC | 6.36 |
| 11 | Duke Energy Progress SC | 6.03 |
| 12 | Entergy Mississippi, Inc. | 5.81 |
| 13 | Entergy Gulf States Louisiana, LLC | 5.68 |
| 14 | Appalachian Power Company, VA | 5.57 |
| 15 | Southwestern Electric Power Company, LA | 5.52 |
| 16 | Alabama Power Company | 5.41 |
| 17 | Florida Power & Light Company | 5.33 |
| 18 | Virginia Electric And Power Company | 5.23 |
| 19 | Monongahela Power Company, WV | 5.20 |
| 20 | Appalachian Power Company, WV | 5.14 |
| 21 | Duke Energy Carolinas, NC | 5.09 |
| 22 | Entergy Arkansas, Inc. | 5.08 |
| 23 | Tennessee Valley Authority | 5.01 |
| 24 | Ameren Missouri | 4.98 |
| 25 | Duke Energy Carolinas, SC | 4.76 |
| 26 | Louisville Gas And Electric Company | 4.75 |
| 27 | Kentucky Power Company | 4.74 |
| 28 | Entergy Texas Inc. | 4.72 |
| 29 | Southwestern Electric Power Company, TX | 4.33 |
| 30 | Kentucky Utilities Company | 4.23 |
| 31 | October 2013 Average | 5.77 |

Notes

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July 2013 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Duke Energy Florida (formerly Duke Energy Florida) | 7.35 |
| 2 | Entergy New Orleans, Inc. | 7.34 |
| 3 | South Carolina Electric & Gas Company | 7.20 |
| 4 | Mississippi Power Company | 7.04 |
| 5 | Georgia Power Company | 7.04 |
| 6 | Gulf Power Company | 7.03 |
| 7 | Tampa Electric Company | 7.03 |
| 8 | Entergy Louisiana, LLC | 6.81 |
| 9 | Central Louisiana Electric Company, Inc. | 6.70 |
| 10 | Duke Energy Progress NC (formerly Progress Energy Carolinas, Inc NC) | 6.36 |
| 11 | Entergy Gulf States Louisiana, LLC | 6.11 |
| 12 | Duke Energy Progress SC (formerly Progress Energy Carolinas, Inc. | |
| | - SC) | 5.75 |
| 13 | Alabama Power Company | 5.73 |
| 14 | Entergy Mississippi, Inc. | 5.65 |
| 15 | Appalachian Power Company, VA | 5.57 |
| 16 | Tennessee Valley Authority | 5.44 |
| 17 | Southwestern Electric Power Company, LA | 5.43 |
| 18 | Kentucky Power Company | 5.41 |
| 19 | Appalachian Power Company, WV | 5.40 |
| 20 | Florida Power & Light Company | 5.33 |
| 21 | Louisville Gas And Electric Company | 5.28 |
| 22 | Monongahela Power Company, WV | 5.20 |
| 23 | Virginia Electric And Power Company | 5.18 |
| 24 | Ameren Missouri | 5.15 |
| 25 | Entergy Arkansas, Inc. | 5.13 |
| 26 | Duke Energy Carolinas, NC | 5.10 |
| 27 | Entergy Texas Inc. | 4.86 |
| 28 | Southwestern Electric Power Company, TX | 4.66 |
| 29 | Kentucky Utilities Company | 4.64 |
| 30 | Duke Energy Carolinas, SC | 4.21 |
| 31 | July 2013 Average | 5.84 |

Notes:

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



April 2013 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| Line | Utility Company | Cents per kWh |
|------|--|---------------|
| 1 | Progress Energy Florida, Inc. | 7.35 |
| 2 | South Carolina Electric & Gas Company | 7.18 |
| 3 | Gulf Power Company | 7.03 |
| 4 | Tampa Electric Company | 7.03 |
| 5 | Mississippi Power Company | 6.97 |
| 6 | Central Louisiana Electric Company, Inc. | 6.91 |
| 7 | Georgia Power Company | 6.62 |
| 8 | Entergy New Orleans, Inc. | 6.39 |
| 9 | Entergy Louisiana, LLC | 6.23 |
| 10 | Progress Energy Carolinas, Inc NC | 6.19 |
| 11 | Progress Energy Carolinas, Inc SC | 5.75 |
| 12 | Appalachian Power Company, VA | 5.57 |
| 13 | Southwestern Electric Power Company, LA | 5.56 |
| 14 | Tennessee Valley Authority | 5.43 |
| 15 | Florida Power & Light Company | 5.41 |
| 16 | Alabama Power Company | 5.41 |
| 17 | Appalachian Power Company, WV | 5.40 |
| 18 | Entergy Mississippi, Inc. | 5.39 |
| 19 | Entergy Gulf States Louisiana, LLC | 5.38 |
| 20 | Monongahela Power Company, WV | 5.20 |
| 21 | Duke Energy Carolinas, NC | 5.10 |
| 22 | Ameren Missouri | 5.06 |
| 23 | Virginia Electric And Power Company | 4.95 |
| 24 | Entergy Arkansas, Inc. | 4.89 |
| 25 | Kentucky Power Company | 4.88 |
| 26 | Entergy Texas Inc. | 4.78 |
| 27 | Louisville Gas And Electric Company | 4.74 |
| 28 | Southwestern Electric Power Company, TX | 4.30 |
| 29 | Kentucky Utilities Company | 4.22 |
| 30 | Duke Energy Carolinas, SC | 4.21 |
| 31 | April 2013 Average | 5.65 |

Notes:

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



January 2013 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Progress Energy Florida, Inc. | 7.35 |
| 2 | South Carolina Electric & Gas Company | 7.18 |
| 3 | Gulf Power Company | 7.03 |
| 4 | Tampa Electric Company | 7.03 |
| 5 | Central Louisiana Electric Company, Inc. | 6.81 |
| 6 | Entergy Louisiana, LLC | 6.68 |
| 7 | Georgia Power Company | 6.62 |
| 8 | Mississippi Power Company | 6.55 |
| 9 | Progress Energy Carolinas, Inc NC | 6.19 |
| 10 | Entergy New Orleans, Inc. | 6.16 |
| 11 | Southwestern Electric Power Company, LA | 6.03 |
| 12 | Progress Energy Carolinas, Inc SC | 5.75 |
| 13 | Appalachian Power Company, VA | 5.70 |
| 14 | Tennessee Valley Authority | 5.68 |
| 15 | Florida Power & Light Company | 5.59 |
| 16 | Alabama Power Company | 5.41 |
| 17 | Appalachian Power Company, WV | 5.40 |
| 18 | Entergy Mississippi, Inc. | 5.39 |
| 19 | Entergy Arkansas, Inc. | 5.37 |
| 20 | Entergy Gulf States Louisiana, LLC | 5.21 |
| 21 | Monongahela Power Company, WV | 5.17 |
| 22 | Duke Energy Carolinas, NC | 5.10 |
| 23 | Louisville Gas And Electric Company | 4.91 |
| 24 | Virginia Electric And Power Company | 4.90 |
| 25 | Ameren Missouri | 4.88 |
| 26 | Entergy Texas Inc. | 4.78 |
| 27 | Duke Energy Carolinas, SC | 4.21 |
| 28 | Kentucky Power Company | 4.11 |
| 29 | Southwestern Electric Power Company, TX | 3.98 |
| 30 | Kentucky Utilities Company | 3.88 |
| 31 | January 2013 Average | 5.63 |

Notes

The above was prepared by Brubaker & Associates, Inc. using publicly available information.

Calculations do not include sales or use tax. For base rates that vary by season (i.e. not because of fuel or other riders), a seasonal blended rate is used.



July 2012 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Progress Energy Florida, Inc. | 8.27 |
| 2 | Entergy New Orleans, Inc. | 7.97 |
| 3 | Tampa Electric Company | 7.40 |
| 4 | Georgia Power Company | 7.20 |
| 5 | Gulf Power Company | 6.91 |
| 6 | South Carolina Electric & Gas Company | 6.78 |
| 7 | Mississippi Power Company | 6.55 |
| 8 | Progress Energy Carolinas, Inc NC | 6.34 |
| 9 | Progress Energy Carolinas, Inc SC | 5.83 |
| 10 | Florida Power & Light Company | 5.76 |
| 11 | Appalachian Power Company, VA | 5.70 |
| 12 | Tennessee Valley Authority | 5.70 |
| 13 | Monongahela Power Company, WV | 5.53 |
| 14 | Southwestern Electric Power Company, LA | 5.46 |
| 15 | Central Louisiana Electric Company, Inc. | 5.41 |
| 16 | Alabama Power Company | 5.41 |
| 17 | Appalachian Power Company, WV | 5.40 |
| 18 | Duke Energy Carolinas, NC | 5.24 |
| 19 | Entergy Arkansas, Inc. | 5.21 |
| 20 | Entergy Louisiana, LLC | 5.18 |
| 21 | Duke Energy Carolinas, SC | 4.89 |
| 22 | Virginia Electric And Power Company | 4.89 |
| 23 | Louisville Gas And Electric Company | 4.88 |
| 24 | Entergy Mississippi, Inc. | 4.86 |
| 25 | Southwestern Electric Power Company, TX | 4.66 |
| 26 | Kentucky Power Company | 4.64 |
| 27 | Ameren Missouri | 4.62 |
| 28 | Entergy Texas Inc. | 4.51 |
| 29 | Kentucky Utilities Company | 4.24 |
| 30 | Entergy Gulf States Louisiana, LLC | 3.92 |
| | | |

5.65

Notes

31

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

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

July 2012 Average



April 2012 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Progress Energy Florida, Inc. | 8.27 |
| 2 | Gulf Power Company | 7.92 |
| 3 | Tampa Electric Company | 7.40 |
| 4 | Georgia Power Company | 7.32 |
| 5 | South Carolina Electric & Gas Company | 6.80 |
| 6 | Mississippi Power Company | 6.56 |
| 7 | Progress Energy Carolinas, Inc NC | 6.34 |
| 8 | Progress Energy Carolinas, Inc SC | 6.19 |
| 9 | Florida Power & Light Company | 5.76 |
| 10 | Central Louisiana Electric Company, Inc. | 5.71 |
| 11 | Entergy Louisiana, LLC | 5.55 |
| 12 | Monongahela Power Company, WV | 5.53 |
| 13 | Virginia Electric And Power Company | 5.47 |
| 14 | Alabama Power Company | 5.41 |
| 15 | Appalachian Power Company, WV | 5.40 |
| 16 | Tennessee Valley Authority | 5.36 |
| 17 | Southwestern Electric Power Company, LA | 5.33 |
| 18 | Entergy New Orleans, Inc. | 5.26 |
| 19 | Duke Energy Carolinas, NC | 5.21 |
| 20 | Entergy Arkansas, Inc. | 5.04 |
| 21 | Appalachian Power Company, VA | 4.94 |
| 22 | Duke Energy Carolinas, SC | 4.89 |
| 23 | Louisville Gas And Electric Company | 4.85 |
| 24 | Entergy Mississippi, Inc. | 4.84 |
| 25 | Entergy Gulf States Louisiana, LLC | 4.55 |
| 26 | Entergy Texas Inc. | 4.51 |
| 27 | Ameren Missouri | 4.50 |
| 28 | Southwestern Electric Power Company, TX | 4.30 |
| 29 | Kentucky Power Company | 4.28 |
| 30 | Kentucky Utilities Company | 3.92 |
| 31 | April 2012 Average | 5.58 |

Notes



January 2012 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Progress Energy Florida, Inc. | 8.27 |
| 2 | Gulf Power Company | 8.15 |
| 3 | Tampa Electric Company | 7.40 |
| 4 | Georgia Power Company | 7.18 |
| 5 | South Carolina Electric & Gas Company | 6.80 |
| 6 | Mississippi Power Company | 6.54 |
| 7 | Progress Energy Carolinas, Inc NC | 6.34 |
| 8 | Progress Energy Carolinas, Inc SC | 6.19 |
| 9 | Florida Power & Light Company | 6.00 |
| 10 | Virginia Electric And Power Company | 5.83 |
| 11 | Central Louisiana Electric Company, Inc. | 5.80 |
| 12 | Entergy New Orleans, Inc. | 5.73 |
| 13 | Southwestern Electric Power Company, LA | 5.66 |
| 14 | Monongahela Power Company, WV | 5.59 |
| 15 | Entergy Texas Inc. | 5.53 |
| 16 | Tennessee Valley Authority | 5.45 |
| 17 | Alabama Power Company | 5.41 |
| 18 | Appalachian Power Company, WV | 5.40 |
| 19 | Entergy Louisiana, LLC | 5.23 |
| 20 | Entergy Gulf States Louisiana, LLC | 5.08 |
| 21 | Kentucky Power Company | 5.06 |
| 22 | Entergy Arkansas, Inc. | 5.05 |
| 23 | Entergy Mississippi, Inc. | 4.99 |
| 24 | Duke Energy Carolinas, NC | 4.80 |
| 25 | Louisville Gas And Electric Company | 4.64 |
| 26 | Ameren Missouri | 4.52 |
| 27 | Appalachian Power Company, VA | 4.48 |
| 28 | Duke Energy Carolinas, SC | 4.14 |
| 29 | Southwestern Electric Power Company, TX | 3.98 |
| 30 | Kentucky Utilities Company | 3.94 |
| 31 | January 2012 Average | 5.64 |

Notes:



October 2011 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 8.25 |
| 2 | Progress Energy Florida, Inc. | 7.96 |
| 3 | Tampa Electric Company | 7.37 |
| 4 | Central Louisiana Electric Company, Inc. | 7.35 |
| 5 | Entergy New Orleans, Inc. | 7.27 |
| 6 | Georgia Power Company | 7.17 |
| 7 | Mississippi Power Company | 6.75 |
| 8 | South Carolina Electric & Gas Company | 6.64 |
| 9 | Entergy Louisiana, Inc. | 6.60 |
| 10 | Florida Power & Light Company | 6.24 |
| 11 | Progress Energy Carolinas, Inc SC | 6.19 |
| 12 | Progress Energy Carolinas, Inc NC | 6.16 |
| 13 | Entergy Gulf States, Inc LA | 5.95 |
| 14 | Virginia Electric and Power Company | 5.83 |
| 15 | Southwestern Electric Power Company, LA | 5.65 |
| 16 | Monongahela Power Company, WV | 5.60 |
| 17 | Entergy Texas IncTX | 5.54 |
| 18 | Tennessee Valley Authority | 5.54 |
| 19 | Alabama Power Company | 5.41 |
| 20 | Appalachian Power Company, WV | 5.40 |
| 21 | Entergy Arkansas, Inc. | 5.03 |
| 22 | Entergy Mississippi, Inc. | 4.97 |
| 23 | Kentucky Power Company | 4.87 |
| 24 | Duke Energy Carolinas, NC | 4.76 |
| 25 | Louisville Gas and Electric Company | 4.59 |
| 26 | Ameren, MO | 4.52 |
| 27 | Appalachian Power Company, VA | 4.48 |
| 28 | Southwestern Electric Power Company, TX | 4.33 |
| 29 | Duke Energy Carolinas, SC | 4.14 |
| 30 | Kentucky Utilities Company | 4.12 |
| 31 | Average | 5.82 |



July 2011 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 8.11 |
| 2 | Progress Energy Florida, Inc. | 7.96 |
| 3 | Tampa Electric Company | 7.37 |
| 4 | Georgia Power Company | 7.36 |
| 5 | Entergy Louisiana, Inc. | 7.03 |
| 6 | Entergy New Orleans, Inc. | 6.87 |
| 7 | Mississippi Power Company | 6.67 |
| 8 | South Carolina Electric & Gas Company | 6.64 |
| 9 | Central Louisiana Electric Company, Inc. | 6.40 |
| 10 | Florida Power & Light Company | 6.24 |
| 11 | Progress Energy Carolinas, Inc SC | 6.19 |
| 12 | Progress Energy Carolinas, Inc NC | 6.16 |
| 13 | Tennessee Valley Authority | 5.82 |
| 14 | Entergy Gulf States, Inc LA | 5.79 |
| 15 | Virginia Electric and Power Company | 5.70 |
| 16 | Monongahela Power Company, WV | 5.60 |
| 17 | Alabama Power Company | 5.57 |
| 18 | Entergy Texas IncTX | 5.55 |
| 19 | Southwestern Electric Power Company, LA | 5.33 |
| 20 | Kentucky Power Company | 5.08 |
| 21 | Entergy Mississippi, Inc. | 5.04 |
| 22 | Entergy Arkansas, Inc. | 5.00 |
| 23 | Louisville Gas and Electric Company | 4.85 |
| 24 | Appalachian Power Company, WV | 4.85 |
| 25 | Southwestern Electric Power Company, TX | 4.66 |
| 26 | AmerenUE, MO | 4.53 |
| 27 | Appalachian Power Company, VA | 4.48 |
| 28 | Duke Energy Carolinas, NC | 4.38 |
| 29 | Duke Energy Carolinas, SC | 4.14 |
| 30 | Kentucky Utilities Company | 4.08 |
| 31 | Average | 5.78 |

Notes:



April 2011 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Gulf Power Company | 8.11 |
| 2 | Progress Energy Florida, Inc. | 7.96 |
| 3 | Tampa Electric Company | 7.37 |
| 4 | Georgia Power Company | 7.28 |
| 5 | Central Louisiana Electric Company, Inc. | 7.05 |
| 6 | Mississippi Power Company | 6.71 |
| 7 | South Carolina Electric & Gas Company | 6.64 |
| 8 | Florida Power & Light Company | 6.29 |
| 9 | Progress Energy Carolinas, Inc NC | 6.16 |
| 10 | Entergy Louisiana, Inc. | 6.03 |
| 11 | Entergy Gulf States, Inc LA | 6.02 |
| 12 | Progress Energy Carolinas, Inc SC | 5.87 |
| 13 | Entergy New Orleans, Inc. | 5.62 |
| 14 | Monongahela Power Company, WV | 5.60 |
| 15 | Entergy Texas IncTX | 5.51 |
| 16 | Tennessee Valley Authority | 5.50 |
| 17 | Southwestern Electric Power Company, LA | 5.45 |
| 18 | Entergy Mississippi, Inc. | 5.38 |
| 19 | Alabama Power Company | 5.25 |
| 20 | Virginia Electric and Power Company | 5.22 |
| 21 | Entergy Arkansas, Inc. | 4.89 |
| 22 | Appalachian Power Company, WV | 4.88 |
| 23 | Kentucky Power Company | 4.74 |
| 24 | AmerenUE, MO | 4.59 |
| 25 | Louisville Gas and Electric Company | 4.49 |
| 26 | Appalachian Power Company, VA | 4.48 |
| 27 | Duke Energy Carolinas, NC | 4.40 |
| 28 | Southwestern Electric Power Company, TX | 4.31 |
| 29 | Duke Energy Carolinas, SC | 4.14 |
| 30 | Kentucky Utilities Company | 3.97 |
| 31 | Average | 5.66 |

Notes:



January 2011 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Georgia Power Company | 10.08 |
| 2 | Gulf Power Company | 8.11 |
| 3 | Progress Energy Florida, Inc. | 7.96 |
| 4 | Tampa Electric Company | 7.37 |
| 5 | Mississippi Power Company | 6.71 |
| 6 | South Carolina Electric & Gas Company | 6.64 |
| 7 | Progress Energy Carolinas, Inc NC | 6.29 |
| 8 | Florida Power & Light Company | 6.11 |
| 9 | Progress Energy Carolinas, Inc SC | 5.97 |
| 10 | Entergy Texas IncTX | 5.91 |
| 11 | Central Louisiana Electric Company, Inc. | 5.69 |
| 12 | Monongahela Power Company, WV | 5.60 |
| 13 | Tennessee Valley Authority | 5.52 |
| 14 | Entergy Mississippi, Inc. | 5.42 |
| 15 | Entergy New Orleans, Inc. | 5.24 |
| 16 | Virginia Electric and Power Company | 5.22 |
| 17 | Entergy Louisiana, Inc. | 5.20 |
| 18 | Entergy Gulf States, Inc LA | 5.15 |
| 19 | Alabama Power Company | 5.02 |
| 20 | Kentucky Power Company | 4.94 |
| 21 | Southwestern Electric Power Company, TX | 4.83 |
| 22 | Appalachian Power Company, WV | 4.79 |
| 23 | AmerenUE, MO | 4.59 |
| 24 | Appalachian Power Company, VA | 4.48 |
| 25 | Duke Energy Carolinas, NC | 4.40 |
| 26 | Entergy Arkansas, Inc. | 4.35 |
| 27 | Duke Energy Carolinas, SC | 4.14 |
| 28 | Southwestern Electric Power Company, LA | 3.99 |
| 29 | Louisville Gas and Electric Company | 3.92 |
| 30 | Kentucky Utilities Company | 3.83 |
| 31 | Average | 5.58 |



July 2010 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|---|---------------|
| 1 | Entergy New Orleans, Inc. | 8.78 |
| 2 | Progress Energy Florida, Inc. | 8.66 |
| 3 | Gulf Power Company | 8.52 |
| 4 | Tampa Electric Company | 8.02 |
| 5 | Mississippi Power Company | 7.24 |
| 6 | Georgia Power Company | 7.20 |
| 7 | Entergy Texas IncTX (Formerly Entergy Gulf States, Inc.TX) | 7.15 |
| 8 | Progress Energy Carolinas, Inc NC | 6.78 |
| 9 | South Carolina Electric & Gas Company | 6.70 |
| 10 | Progress Energy Carolinas, Inc SC | 6.33 |
| 11 | Florida Power & Light Company | 6.29 |
| 12 | Entergy Louisiana, Inc. | 6.10 |
| 13 | Entergy Mississippi, Inc. | 6.10 |
| 14 | Entergy Gulf States, Inc LA | 5.68 |
| 15 | Monongahela Power Company, WV | 5.63 |
| 16 | Kentucky Power Company | 5.52 |
| 17 | Central Louisiana Electric Company, Inc. | 5.51 |
| 18 | Alabama Power Company | 5.51 |
| 19 | Tennessee Valley Authority | 5.38 |
| 20 | Appalachian Power Company, VA | 5.31 |
| 21 | Virginia Electric and Power Company | 5.14 |
| 22 | Louisville Gas and Electric Company | 5.05 |
| 23 | Southwestern Electric Power Company, TX | 5.01 |
| 24 | Duke Energy Carolinas, NC | 5.01 |
| 25 | Kentucky Utilities Company | 4.85 |
| 26 | Appalachian Power Company, WV | 4.79 |
| 27 | Duke Energy Carolinas, SC | 4.34 |
| 28 | AmerenUE, MO | 4.27 |
| 29 | Southwestern Electric Power Company, LA | 4.27 |
| 30 | Entergy Arkansas, Inc. | 4.14 |
| 31 | Average | 5.97 |



January 2010 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|---|---------------|
| 1 | Progress Energy Florida, Inc. | 8.54 |
| 2 | Gulf Power Company | 8.52 |
| 3 | Tampa Electric Company | 7.88 |
| 4 | Mississippi Power Company | 7.05 |
| 5 | Entergy Louisiana, Inc. | 7.04 |
| 6 | Georgia Power Company - Savannah Territory | 6.98 |
| 7 | Georgia Power Company | 6.84 |
| 8 | Progress Energy Carolinas, Inc NC | 6.78 |
| 9 | South Carolina Electric & Gas Company | 6.73 |
| 10 | Progress Energy Carolinas, Inc SC | 6.57 |
| 11 | Entergy Texas IncTX (Formerly Entergy Gulf States, Inc.TX) | 6.41 |
| 12 | Florida Power & Light Company | 6.27 |
| 13 | Monongahela Power Company, WV | 6.12 |
| 14 | Entergy New Orleans, Inc. | 6.02 |
| 15 | Entergy Arkansas, Inc. | 5.98 |
| 16 | Appalachian Power Company, VA | 5.88 |
| 17 | Central Louisiana Electric Company, Inc. | 5.73 |
| 18 | Virginia Electric and Power Company | 5.61 |
| 19 | Alabama Power Company | 5.03 |
| 20 | Duke Energy Carolinas, NC | 4.96 |
| 21 | Entergy Gulf States, Inc LA | 4.84 |
| 22 | Kentucky Utilities Company | 4.68 |
| 23 | Louisville Gas and Electric Company | 4.63 |
| 24 | Appalachian Power Company, WV | 4.63 |
| 25 | Duke Energy Carolinas, SC | 4.52 |
| 26 | Entergy Mississippi, Inc. | 4.41 |
| 27 | Kentucky Power Company | 4.27 |
| 28 | Southwestern Electric Power Company, TX | 4.15 |
| 29 | Southwestern Electric Power Company, LA | 4.00 |
| 30 | Tennessee Valley Authority | 3.80 |
| 31 | AmerenUE, MO | 3.70 |
| 32 | Average | 5.76 |



October 2009 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|---|---------------|
| 1 | Progress Energy Florida, Inc. | 8.95 |
| 2 | Gulf Power Company | 8.24 |
| 3 | Mississippi Power Company | 8.21 |
| 4 | Tampa Electric Company | 8.12 |
| 5 | Florida Power & Light Company | 7.81 |
| 6 | Entergy New Orleans, Inc. | 7.13 |
| 7 | Georgia Power Company - Savannah Territory | 6.98 |
| 8 | Georgia Power Company | 6.84 |
| 9 | Progress Energy Carolinas, Inc NC | 6.80 |
| 10 | South Carolina Electric & Gas Company | 6.68 |
| 11 | Progress Energy Carolinas, Inc SC | 6.57 |
| 12 | Entergy Texas IncTX (Formerly Entergy Gulf States, Inc.TX) | 6.39 |
| 13 | Central Louisiana Electric Company, Inc. | 6.25 |
| 14 | Alabama Power Company | 6.24 |
| 15 | Entergy Arkansas, Inc. | 5.95 |
| 16 | Virginia Electric and Power Company | 5.81 |
| 17 | Appalachian Power Company, VA | 5.23 |
| 18 | Entergy Mississippi, Inc. | 5.12 |
| 19 | Entergy Louisiana, Inc. | 4.84 |
| 20 | Kentucky Utilities Company | 4.80 |
| 21 | Duke Energy Carolinas, SC | 4.75 |
| 22 | Monongahela Power Company, WV | 4.66 |
| 23 | Louisville Gas and Electric Company | 4.58 |
| 24 | Duke Energy Carolinas, NC | 4.52 |
| 25 | Tennessee Valley Authority | 4.42 |
| 26 | Kentucky Power Company | 4.30 |
| 27 | Entergy Gulf States, Inc LA | 4.20 |
| 28 | Southwestern Electric Power Company, LA | 4.14 |
| 29 | Southwestern Electric Power Company, TX | 4.01 |
| 30 | Appalachian Power Company, WV | 3.73 |
| 31 | AmerenUE, MO | 3.70 |
| 32 | Average | 5.80 |



July 2009 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>per kWh</u> |
|-------------|---|----------------|
| 1 | Progress Energy Florida, Inc. | 8.95 |
| 2 | Mississippi Power Company | 8.25 |
| 3 | Gulf Power Company | 8.24 |
| 4 | Tampa Electric Company | 8.08 |
| 5 | Florida Power & Light Company | 7.76 |
| 6 | Entergy New Orleans, Inc. | 7.61 |
| 7 | Georgia Power Company - Savannah Territory | 6.98 |
| 8 | Georgia Power Company | 6.84 |
| 9 | Progress Energy Carolinas, Inc NC | 6.80 |
| 10 | Alabama Power Company | 6.70 |
| 11 | South Carolina Electric & Gas Company | 6.68 |
| 12 | Progress Energy Carolinas, Inc SC | 6.57 |
| 13 | Central Louisiana Electric Company, Inc. | 6.45 |
| 14 | Entergy Arkansas, Inc. | 6.30 |
| 15 | Entergy Texas IncTX (Formerly Entergy Gulf States, Inc.TX) | 6.05 |
| 16 | Virginia Electric and Power Company | 5.82 |
| 17 | Kentucky Power Company | 5.81 |
| 18 | Entergy Mississippi, Inc. | 5.23 |
| 19 | Tennessee Valley Authority | 5.18 |
| 20 | Southwestern Electric Power Company, TX | 5.15 |
| 21 | Entergy Louisiana, Inc. | 5.00 |
| 22 | Louisville Gas and Electric Company | 4.89 |
| 23 | Duke Energy Carolinas, SC | 4.81 |
| 24 | Monongahela Power Company, WV | 4.66 |
| 25 | Entergy Gulf States, Inc LA | 4.54 |
| 26 | Appalachian Power Company, WV | 4.52 |
| 27 | Kentucky Utilities Company | 4.47 |
| 28 | Duke Energy Carolinas, NC | 4.33 |
| 29 | Southwestern Electric Power Company, LA | 3.88 |
| 30 | Appalachian Power Company, VA | 3.73 |
| 31 | AmerenUE, MO | 3.70 |
| 32 | Average | 5.93 |



October 2008 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 9.70 |
| 2 | Entergy Louisiana, Inc. | 9.54 |
| 3 | Central Louisiana Electric Company, Inc. | 9.08 |
| 4 | Progress Energy Florida, Inc. | 8.97 |
| 5 | Entergy Gulf States, Inc LA | 8.85 |
| 6 | Entergy Gulf States, Inc TX | 8.39 |
| 7 | Florida Power & Light Company | 8.12 |
| 8 | Tampa Electric Company | 8.10 |
| 9 | Gulf Power Company | 7.45 |
| 10 | Entergy Mississippi, Inc. | 7.33 |
| 11 | Mississippi Power Company | 7.13 |
| 12 | Georgia Power Company - Savannah Territory | 6.91 |
| 13 | Georgia Power Company | 6.77 |
| 14 | Alabama Power Company | 6.47 |
| 15 | Tennessee Valley Authority | 6.43 |
| 16 | Progress Energy Carolinas, Inc SC | 6.32 |
| 17 | Progress Energy Carolinas, Inc NC | 6.26 |
| 18 | Virginia Electric and Power Company | 6.11 |
| 19 | Southwestern Electric Power Company, LA | 6.03 |
| 20 | Entergy Arkansas, Inc. | 6.00 |
| 21 | Kentucky Utilities Company | 5.33 |
| 22 | South Carolina Electric & Gas Company | 5.31 |
| 23 | Kentucky Power Company | 5.22 |
| 24 | Louisville Gas and Electric Company | 4.59 |
| 25 | Duke Energy Carolinas, SC | 4.54 |
| 26 | Duke Energy Carolinas, NC | 4.46 |
| 27 | Appalachian Power Company, WV | 4.23 |
| 28 | Southwestern Electric Power Company, TX | 3.74 |
| 29 | Appalachian Power Company, VA | 3.72 |
| 30 | Monongahela Power Company, WV | 3.59 |
| 31 | AmerenUE, MO | 3.43 |
| 32 | Average | 6.39 |



July 2008 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>per kWh</u> |
|-------------|--|----------------|
| 1 | Entergy Louisiana, Inc. | 10.44 |
| 2 | Central Louisiana Electric Company, Inc. | 10.02 |
| 3 | Entergy Mississippi, Inc. | 9.20 |
| 4 | Entergy Gulf States, Inc LA | 9.04 |
| 5 | Progress Energy Florida, Inc. | 8.94 |
| 6 | Entergy New Orleans, Inc. | 8.67 |
| 7 | Tampa Electric Company | 8.10 |
| 8 | Entergy Gulf States, Inc TX | 7.94 |
| 9 | Florida Power & Light Company | 7.35 |
| 10 | Mississippi Power Company | 7.13 |
| 11 | Georgia Power Company - Savannah Territory | 6.91 |
| 12 | Georgia Power Company | 6.77 |
| 13 | Gulf Power Company | 6.33 |
| 14 | Progress Energy Carolinas, Inc SC | 6.32 |
| 15 | Progress Energy Carolinas, Inc NC | 6.26 |
| 16 | Virginia Electric and Power Company | 6.11 |
| 17 | Alabama Power Company | 6.05 |
| 18 | Southwestern Electric Power Company, LA | 5.41 |
| 19 | Entergy Arkansas, Inc. | 5.36 |
| 20 | South Carolina Electric & Gas Company | 5.31 |
| 21 | Tennessee Valley Authority | 5.13 |
| 22 | Southwestern Electric Power Company, TX | 4.82 |
| 23 | Kentucky Utilities Company | 4.75 |
| 24 | Kentucky Power Company | 4.24 |
| 25 | Louisville Gas and Electric Company | 4.23 |
| 26 | Duke Energy Carolinas, NC | 4.10 |
| 27 | Duke Energy Carolinas, SC | 4.08 |
| 28 | Appalachian Power Company, WV | 3.72 |
| 29 | Monongahela Power Company, WV | 3.59 |
| 30 | AmerenUE, MO | 3.43 |
| 31 | Appalachian Power Company, VA | 3.40 |
| 32 | Average | 6.23 |

Notes:

1. The costs shown do not include fuel surcharges.



January 2016 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 9.00 |
| 2 | Entergy Gulf States, Inc LA | 8.51 |
| 3 | Tampa Electric Company | 8.10 |
| 4 | Entergy Louisiana, Inc. | 8.10 |
| 5 | Central Louisiana Electric Company, Inc. | 8.08 |
| 6 | Entergy Gulf States, Inc TX | 7.95 |
| 7 | Progress Energy Florida, Inc. | 7.56 |
| 8 | Florida Power & Light Company | 7.34 |
| 9 | Mississippi Power Company | 7.15 |
| 10 | Georgia Power Company - Savannah Territory | 6.61 |
| 11 | Entergy Mississippi, Inc. | 6.56 |
| 12 | Georgia Power Company | 6.47 |
| 13 | Gulf Power Company | 6.33 |
| 14 | Progress Energy Carolinas, Inc NC | 6.26 |
| 15 | Progress Energy Carolinas, Inc SC | 5.80 |
| 16 | Alabama Power Company | 5.67 |
| 17 | Kentucky Utilities Company | 5.51 |
| 18 | Entergy Arkansas, Inc. | 5.29 |
| 19 | South Carolina Electric & Gas Company | 5.26 |
| 20 | Tennessee Valley Authority | 4.99 |
| 21 | Southwestern Electric Power Company, TX | 4.79 |
| 22 | Louisville Gas and Electric Company | 4.63 |
| 23 | Virginia Electric and Power Company | 4.45 |
| 24 | Southwestern Electric Power Company, LA | 4.21 |
| 25 | Duke Energy Carolinas, NC | 4.17 |
| 26 | Duke Energy Carolinas, SC | 4.08 |
| 27 | Kentucky Power Company | 3.61 |
| 28 | Monongahela Power Company, WV | 3.59 |
| 29 | AmerenUE, MO | 3.43 |
| 30 | Appalachian Power Company, VA | 3.40 |
| 31 | Appalachian Power Company, WV | 3.29 |
| 32 | Average | 5.81 |



January 2008 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Tampa Electric Company | 8.10 |
| 2 | Central Louisiana Electric Company, Inc. | 7.68 |
| 3 | Progress Energy Florida, Inc. | 7.56 |
| 4 | Entergy New Orleans, Inc. | 7.50 |
| 5 | Entergy Gulf States, Inc LA | 7.50 |
| 6 | Georgia Power Company - Savannah Territory | 7.50 |
| 7 | Florida Power & Light Company | 7.42 |
| 8 | Entergy Gulf States, Inc TX | 7.11 |
| 9 | Mississippi Power Company | 7.05 |
| 10 | Gulf Power Company | 6.33 |
| 11 | Progress Energy Carolinas, Inc NC | 6.27 |
| 12 | Georgia Power Company | 6.24 |
| 13 | Entergy Mississippi, Inc. | 6.11 |
| 14 | Entergy Louisiana, Inc. | 6.07 |
| 15 | Progress Energy Carolinas, Inc SC | 5.80 |
| 16 | Kentucky Utilities Company | 5.51 |
| 17 | Alabama Power Company | 5.43 |
| 18 | South Carolina Electric & Gas Company | 5.26 |
| 19 | Duke Energy Carolinas, NC | 4.69 |
| 20 | Louisville Gas and Electric Company | 4.63 |
| 21 | Entergy Arkansas, Inc. | 4.62 |
| 22 | Virginia Electric and Power Company | 4.45 |
| 23 | Tennessee Valley Authority | 4.40 |
| 24 | Southwestern Electric Power Company, LA | 4.21 |
| 25 | Duke Energy Carolinas, SC | 4.08 |
| 26 | Southwestern Electric Power Company, TX | 3.72 |
| 27 | Monongahela Power Company, WV | 3.67 |
| 28 | Appalachian Power Company, VA | 3.57 |
| 29 | AmerenUE, MO | 3.43 |
| 30 | Kentucky Power Company | 3.34 |
| 31 | Appalachian Power Company, WV | 3.29 |
| 32 | Average | 5.56 |



July 2007 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>per kWh</u> |
|-------------|--|----------------|
| 1 | Central Louisiana Electric Company, Inc. | 9.26 |
| 2 | Entergy New Orleans, Inc. | 9.16 |
| 3 | Tampa Electric Company | 8.12 |
| 4 | Progress Energy Florida, Inc. | 7.89 |
| 5 | Georgia Power Company - Savannah Territory | 7.50 |
| 6 | Entergy Gulf States, Inc LA | 7.50 |
| 7 | Florida Power & Light Company | 7.42 |
| 8 | Entergy Gulf States, Inc TX 1 | 7.31 |
| 9 | Entergy Louisiana, Inc. | 6.95 |
| 10 | Mississippi Power Company | 6.65 |
| 11 | Gulf Power Company | 6.31 |
| 12 | Georgia Power Company | 6.24 |
| 13 | Entergy Mississippi, Inc. | 6.24 |
| 14 | Progress Energy Carolinas, Inc NC | 6.13 |
| 15 | Alabama Power Company | 5.81 |
| 16 | Progress Energy Carolinas, Inc SC | 5.80 |
| 17 | South Carolina Electric & Gas Company | 5.13 |
| 18 | Southwestern Electric Power Company, TX | 4.89 |
| 19 | Duke Energy Carolinas, NC | 4.69 |
| 20 | Southwestern Electric Power Company, LA | 4.67 |
| 21 | Entergy Arkansas, Inc. | 4.67 |
| 22 | Kentucky Utilities Company | 4.57 |
| 23 | Virginia Electric and Power Company | 4.45 |
| 24 | Tennessee Valley Authority | 4.22 |
| 25 | Louisville Gas and Electric Company | 4.08 |
| 26 | Duke Energy Carolinas, SC | 4.07 |
| 27 | Appalachian Power Company, VA | 3.98 |
| 28 | Kentucky Power Company | 3.98 |
| 29 | AmerenUE, MO | 3.43 |
| 30 | Monongahela Power Company, WV | 3.40 |
| 31 | Appalachian Power Company, WV | 3.29 |
| 32 | Average | 5.73 |

Notes:

1. The costs shown do not include fuel surcharges.



April 2007 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>per kWh</u> |
|-------------|--|----------------|
| 1 | Central Louisiana Electric Company, Inc. | 8.51 |
| 2 | Tampa Electric Company | 8.12 |
| 3 | Entergy Gulf States, Inc LA | 8.10 |
| 4 | Entergy New Orleans, Inc. | 7.96 |
| 5 | Progress Energy Florida, Inc. | 7.89 |
| 6 | Entergy Louisiana, Inc. | 7.79 |
| 7 | Georgia Power Company - Savannah Territory | 7.50 |
| 8 | Florida Power & Light Company | 7.49 |
| 9 | Entergy Gulf States, Inc TX 1 | 7.28 |
| 10 | Mississippi Power Company | 6.51 |
| 11 | Entergy Mississippi, Inc. | 6.44 |
| 12 | Gulf Power Company | 6.31 |
| 13 | Georgia Power Company | 6.24 |
| 14 | Progress Energy Carolinas, Inc NC | 6.13 |
| 15 | Progress Energy Carolinas, Inc SC | 5.63 |
| 16 | South Carolina Electric & Gas Company | 5.01 |
| 17 | Southwestern Electric Power Company, TX | 4.89 |
| 18 | Alabama Power Company | 4.80 |
| 19 | Southwestern Electric Power Company, LA | 4.36 |
| 20 | Kentucky Utilities Company | 4.24 |
| 21 | Tennessee Valley Authority | 4.22 |
| 22 | Virginia Electric and Power Company | 4.11 |
| 23 | Duke Energy Carolinas, NC | 4.05 |
| 24 | Louisville Gas and Electric Company | 3.96 |
| 25 | Duke Energy Carolinas, SC | 3.90 |
| 26 | Appalachian Power Company, VA | 3.74 |
| 27 | Entergy Arkansas, Inc. | 3.62 |
| 28 | Kentucky Power Company | 3.54 |
| 29 | Monongahela Power Company, WV | 3.45 |
| 30 | AmerenUE, MO | 3.34 |
| 31 | Appalachian Power Company, WV | 2.96 |
| 32 | Average | 5.55 |

Note: The costs shown do not include fuel surcharges. The above was prepared by Brubaker & Associates, Inc. using publicly available information.



January 2007 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Tampa Electric Company | 8.12 |
| 2 | Progress Energy Florida, Inc. | 7.89 |
| 3 | Central Louisiana Electric Company, Inc. | 7.80 |
| 4 | Entergy Gulf States, Inc TX 1 | 7.58 |
| 5 | Entergy New Orleans, Inc. | 7.51 |
| 6 | Florida Power & Light Company | 7.49 |
| 7 | Entergy Louisiana, Inc. | 7.36 |
| 8 | Entergy Gulf States, Inc LA | 7.07 |
| 9 | Georgia Power Company - Savannah Territory | 7.01 |
| 10 | Mississippi Power Company | 6.51 |
| 11 | Gulf Power Company | 6.14 |
| 12 | Progress Energy Carolinas, Inc NC | 6.13 |
| 13 | Georgia Power Company | 5.72 |
| 14 | Progress Energy Carolinas, Inc SC | 5.63 |
| 15 | Entergy Mississippi, Inc. | 5.58 |
| 16 | Entergy Arkansas, Inc. | 5.23 |
| 17 | South Carolina Electric & Gas Company | 5.01 |
| 18 | Alabama Power Company | 4.57 |
| 19 | Tennessee Valley Authority | 4.15 |
| 20 | Virginia Electric and Power Company | 4.11 |
| 21 | Duke Energy Carolinas, NC | 4.05 |
| 22 | Kentucky Utilities Company | 4.05 |
| 23 | Southwestern Electric Power Company, LA | 3.99 |
| 24 | Duke Energy Carolinas, SC | 3.90 |
| 25 | Louisville Gas and Electric Company | 3.76 |
| 26 | Appalachian Power Company, VA | 3.74 |
| 27 | Southwestern Electric Power Company, TX | 3.72 |
| 28 | Monongahela Power Company, WV | 3.45 |
| 29 | Kentucky Power Company | 3.43 |
| 30 | AmerenUE, MO | 3.34 |
| 31 | Appalachian Power Company, WV | 2.96 |
| 32 | Average | 5.39 |

Notes:

1. The costs shown do not include fuel surcharges.



October 2006 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | <u>Cents per kWh</u> |
|-------------|--|----------------------|
| 1 | Entergy New Orleans, Inc. | 9.63 |
| 2 | Central Louisiana Electric Company, Inc. | 8.41 |
| 3 | Entergy Gulf States, Inc LA | 8.22 |
| 4 | Entergy Louisiana, Inc. | 8.19 |
| 5 | Progress Energy Florida, Inc. | 8.06 |
| 6 | Florida Power & Light Company | 7.93 |
| 7 | Tampa Electric Company | 7.66 |
| 8 | Entergy Gulf States, Inc TX 1 | 7.52 |
| 9 | Georgia Power Company - Savannah Territory | 7.01 |
| 10 | Mississippi Power Company | 6.16 |
| 11 | Progress Energy Carolinas, Inc NC | 6.13 |
| 12 | Georgia Power Company | 5.72 |
| 13 | Progress Energy Carolinas, Inc SC | 5.63 |
| 14 | Entergy Mississippi, Inc. | 5.33 |
| 15 | Entergy Arkansas, Inc. | 5.26 |
| 16 | Gulf Power Company | 5.21 |
| 17 | South Carolina Electric & Gas Company | 5.01 |
| 18 | Kentucky Utilities Company | 4.95 |
| 19 | Alabama Power Company | 4.56 |
| 20 | Southwestern Electric Power Company, LA | 4.52 |
| 21 | Tennessee Valley Authority | 4.14 |
| 22 | Louisville Gas and Electric Company | 4.14 |
| 23 | Virginia Electric and Power Company | 4.11 |
| 24 | Duke Power Company, NC | 4.05 |
| 25 | Duke Power Company, SC | 3.90 |
| 26 | Southwestern Electric Power Company, TX | 3.72 |
| 27 | Appalachian Power Company, VA | 3.54 |
| 28 | Monongahela Power Company, WV | 3.45 |
| 29 | Kentucky Power Company | 3.35 |
| 30 | AmerenUE, MO | 3.34 |
| 31 | Appalachian Power Company, WV | 2.95 |
| | Average | 5.54 |

Notes:

1. The costs shown do not include fuel surcharges.



July 2006 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per kWh |
|-------------|--|---------------|
| 1 | Entergy New Orleans, Inc. | 9.03 |
| 2 | Progress Energy Florida, Inc. | 8.06 |
| 3 | Florida Power & Light Company | 7.93 |
| 4 | Tampa Electric Company | 7.66 |
| 5 | Entergy Gulf States, Inc LA | 7.56 |
| 6 | Central Louisiana Electric Company, Inc. | 7.31 |
| 7 | Entergy Gulf States, Inc TX 1 | 7.11 |
| 8 | Entergy Louisiana, Inc. | 6.76 |
| 9 | Entergy Mississippi, Inc. | 6.70 |
| 10 | Mississippi Power Company | 6.11 |
| 11 | Georgia Power Company | 5.85 |
| 12 | Georgia Power Company - Savannah Territory | 5.76 |
| 13 | Progress Energy Carolinas, Inc SC | 5.63 |
| 14 | Progress Energy Carolinas, Inc NC | 5.63 |
| 15 | Entergy Arkansas, Inc. | 5.26 |
| 16 | Gulf Power Company | 5.21 |
| 17 | South Carolina Electric & Gas Company | 5.01 |
| 18 | Alabama Power Company | 4.85 |
| 19 | Southwestern Electric Power Company, TX | 4.80 |
| 20 | Southwestern Electric Power Company, LA | 4.50 |
| 21 | Duke Power Company, NC | 4.42 |
| 22 | Tennessee Valley Authority | 4.33 |
| 23 | Kentucky Power Company | 4.26 |
| 24 | Kentucky Utilities Company | 4.25 |
| 25 | Virginia Electric and Power Company | 4.11 |
| 26 | Louisville Gas and Electric Company | 3.79 |
| 27 | Duke Power Company, SC | 3.53 |
| 28 | Monongahela Power Company, WV | 3.42 |
| 29 | AmerenUE, MO | 3.34 |
| 30 | Appalachian Power Company, VA | 3.10 |
| 31 | Appalachian Power Company, WV | 2,83 |
| | Average | 5.42 |

Notes:

1. The costs shown do not include fuel surcharges.



April 2006 Survey of Electricity Cost for an Industrial Customer 50,000 kW Load, 90% Load Factor, 90% Power Factor and Transmission Service

| <u>Line</u> | Utility Company | Cents per KWh |
|-------------|--|---------------|
| 1 | Entergy Mississippi, Inc. | 8.84 |
| 2 | Progress Energy Florida, Inc. | 8.06 |
| 3 | Central Louisiana Electric Company, Inc. | 8.06 |
| 4 | Florida Power & Light Company | 7.93 |
| 5 | Entergy Gulf States, Inc LA | 7.84 |
| 6 | Entergy New Orleans, Inc. | 7.79 |
| 7 | Tampa Electric Company | 7.66 |
| 8 | Entergy Gulf States, Inc TX ¹ | 7.11 |
| 9 | Savannah Electric Company | 6.77 |
| 10 | Entergy Louisiana, Inc. | 6.17 |
| 11 | Mississippi Power Company | 6.12 |
| 12 | Progress Energy Carolinas, Inc NC | 5.63 |
| 13 | Progress Energy Carolinas, Inc SC | 5.33 |
| 14 | Georgia Power Company | 5.26 |
| 15 | Gulf Power Company | 5.21 |
| 16 | Southwestern Electric Power Company, LA | 4.89 |
| 17 | Southwestern Electric Power Company, TX | 4.79 |
| 18 | South Carolina Electric & Gas Company | 4.75 |
| 19 | Alabama Power Company | 4.55 |
| 20 | Entergy Arkansas, Inc. | 4.35 |
| 21 | Tennessee Valley Authority | 4.33 |
| 22 | Duke Power Company, NC | 4.23 |
| 23 | Virginia Electric and Power Company | 4.11 |
| 24 | Kentucky Utilities Company | 3.97 |
| 25 | Louisville Gas and Electric Company | 3.94 |
| 26 | Duke Power Company, SC | 3.70 |
| 27 | Kentucky Power Company | 3.67 |
| 28 | Monogahela Power company, WV | 3.42 |
| 29 | AmerenUE, MO | 3.34 |
| 30 | Appalachian Power Company, VA | 3.10 |
| 31 | Appalachian Power Company, WV | 2.83 |
| | Average | 5.41 |

Notes:

¹ The costs shown do not include fuel surcharges.