

Billing Estimate



Project: MC1
KU – Greater Lexington, KY
12/8/22

Five-year average cost per kilowatt hour with Kentucky Utilities Economic Development Rider

5.77¢/kWh

Year 1 = 5.07¢/kWh → Year 5 = 6.47¢/kWh

Rate subject to regulatory approval

Suggested Load Profile:

Rate Schedule	KU-TODP
Monthly Peak Demand (kW)	35,000
Monthly Usage (kWh)	22,500,000
Annual Load Factor	89%

Assumptions:

- Time of Day tariff with primary distribution service
- Estimate based on costs for doing business as of December 2022
- Assuming demands occur during peak times
- The potential is present for even greater savings
- Power Factor at 0.90 or greater
- Taxes not included