

AES STREET LIGHT CONTRACT SUMMARY



MIAMI VALLEY TECHNOLOGY
& COMMUNICATIONS GROUP

APRIL 3, 2026

HIGHLIGHTS

AES/MVLT STREET LIGHT CONTRACT

- **OLD CONTRACT** – 10 years – The contract expired December 31, 2025, and was extended twice while negotiations continued. AES has agreed to a further extension to April 30, 2026 while communities approve the new agreement.
- **NEW CONTRACT** – 7 years – January 1, 2026 – December 31, 2032
- **HIGH PRESSURE SODIUM (HPS) LUMINAIRES** - Eliminated previous reference to HPS luminaires and added a section describing 5 tiers of LED Cobra luminaires now available to communities.
- **POLES** – The cost of providing and installing 23' or 30' spun aluminum poles has increased over 120% since 2019. We confirmed the cost MVLT is paying for the poles and with a reasonable mark up for installation, the proposed cost changes reflect current market pricing. Communities still have the option to pay for and install poles and luminaires on its own and at its sole expense. In those instances, the community may acquire energy from MVLT.

Effective January 1, 2026, except for replacement of existing wood poles, all future pole replacements will be either aluminum, spun aluminum, or fiberglass.

HIGHLIGHTS

AES/MVLT STREET LIGHT CONTRACT

- **COLLECTIVE NEGOTIATIONS** – With the planned purchase of AES Ohio and Indiana by a private holding firm, we added language to ensure that municipalities continue to have the option to negotiate a successor agreement on a collective basis.
- **EXISTING INSTALLATIONS** – Paragraph I.H. has been completely revised to reflect available options for upgrading HPS and MH luminaires with LED luminaires. As a group, approximately 85% of the luminaires have already been upgraded to LED. The current fixture inventory for your community is listed under Appendix C.
- **LIGHTING DESIGN STANDARDS** – Added a new lighting design standard in paragraph I.G.4 providing municipalities flexibility to meet community aesthetic standards.
- **BILLING AND PAYMENTS** – Added language that no installation can begin until a municipality approves, in writing, the project costs as described in a written quote submitted by MVLT and mutually agreed to by the parties.

HIGHLIGHTS

AES/MVLT STREET LIGHT CONTRACT

- **UTILITY METER CHARGES** – AES now requires that MVLT install meters where voltage cannot be supplied by existing lighting infrastructure. Most meter installations are associated with new residential developments. The monthly meter cost is \$44.26 and this amount will be added to the monthly invoice.
- **FIXTURE INVENTORY** – Added language to ensure that field conditions are included on GIS records that coincide with billing records.
- **MAINTENANCE** – Added language to clarify MVLT's responsibilities for maintenance and replacement of steel poles.
- **SMART LIGHTING PILOT PROJECT** – In paragraph II.F., language was added describing a voluntary smart lighting project that will be available to communities during a 12 month trial and be paid for by MVLT.

HIGHLIGHTS

AES/MVLT STREET LIGHT CONTRACT

- **CURRENT RATES** – The current rate structure is the lowest in the area and one of the lowest in the entire state. That will continue to be the case with the rate increases outlined below.
- **LAST RATE INCREASE** – The last rate increase of 5% occurred in 2020. Post Covid costs for labor and materials have increased significantly and were a major consideration in determining a reasonable rate structure framework that was fair to both parties.

- **NEW RATE STRUCTURE**

2026 – 5.5%
2027 – 4.0%
2028 – 3.25%
2029 – 2.75%
2030 – 2.75%
2031 – 2.75%
2032 – 2.75%

NOTE: In the August 2026 billing cycle, municipalities will see a one-time lump sum payment applying the new rates to the period from January through April 2026.

- **NEW ANNUAL RATES** – Assuming current fixture inventory, and adding the additional meter charges referred to earlier, annual cost estimates by community are detailed in the following table.

HIGHLIGHTS

AES/MVLt STREET LIGHT CONTRACT

		5.50%	4.00%	3.25%	2.75%	2.75%	2.75%	2.75%
	2025	2026	2027	2028	2029	2030	2031	2032
Beavercreek	\$75,667	\$83,158	\$85,574	\$87,260	\$92,356	\$94,749	\$97,209	\$99,736
Bellbrook	\$11,068	\$11,677	\$12,173	\$12,569	\$12,915	\$13,270	\$13,635	\$14,010
Brookville	\$81,655	\$86,983	\$90,635	\$93,546	\$96,089	\$98,703	\$101,388	\$104,147
Centerville	\$23,901	\$25,216	\$26,288	\$27,142	\$27,889	\$28,655	\$29,443	\$30,253
Clayton	\$51,021	\$54,199	\$56,431	\$58,198	\$59,939	\$61,572	\$63,251	\$64,976
Englewood	\$151,966	\$160,308	\$167,105	\$172,519	\$177,315	\$182,191	\$187,202	\$192,350
Fairborn	\$305,123	\$324,529	\$338,186	\$349,074	\$358,585	\$368,359	\$378,401	\$388,720
Germantown	\$67,594	\$72,118	\$75,106	\$77,478	\$79,683	\$81,845	\$84,067	\$86,349
Greenville	\$123,275	\$130,055	\$135,582	\$139,989	\$143,838	\$147,794	\$151,858	\$156,035
Huber Heights	\$350,020	\$370,447	\$385,581	\$397,507	\$410,034	\$421,251	\$432,777	\$444,620
Kettering	\$380,008	\$400,830	\$416,749	\$429,153	\$444,335	\$456,525	\$469,051	\$481,920
Miamisburg	\$247,657	\$262,357	\$271,878	\$279,069	\$291,409	\$299,335	\$307,479	\$315,847
Moraine	\$213,684	\$223,142	\$228,857	\$232,421	\$250,549	\$257,395	\$264,430	\$271,658
Oakwood	\$131,559	\$138,779	\$144,661	\$149,346	\$153,505	\$157,726	\$162,064	\$166,520
Riverside	\$146,330	\$155,634	\$162,181	\$167,400	\$171,960	\$176,645	\$181,459	\$186,405
Sidney	\$236,572	\$252,514	\$263,087	\$271,517	\$278,881	\$286,448	\$294,223	\$302,212
Trotwood	\$215,523	\$227,377	\$237,040	\$244,744	\$251,475	\$258,390	\$265,496	\$272,797
Troy	\$339,010	\$356,393	\$369,764	\$379,953	\$395,968	\$406,842	\$418,016	\$429,496
Union	\$234,075	\$247,368	\$257,858	\$266,221	\$273,528	\$281,035	\$288,749	\$296,675
Urbana	\$67,887	\$71,621	\$74,665	\$77,091	\$79,211	\$81,390	\$83,628	\$85,928
Vandalia	\$159,437	\$168,190	\$175,322	\$181,003	\$186,032	\$191,148	\$196,405	\$201,806
West Carrollton	\$140,627	\$148,314	\$154,569	\$159,542	\$164,085	\$168,597	\$173,233	\$177,997
Xenia	\$256,185	\$272,899	\$284,362	\$293,500	\$301,483	\$309,686	\$318,115	\$326,776
Washington Court House	\$159,092	\$168,193	\$168,193	\$130,526	\$134,101	\$137,774	\$141,548	\$145,426
Total	\$4,168,938	\$4,412,302	\$4,581,847	\$4,676,770	\$4,835,164	\$4,967,328	\$5,103,126	\$5,242,659