

NOTICE

Municipal Services Committee
Regular Meeting
Tuesday, October 25th, 2022 at 5:00 pm

Meeting will be held in person at the City Hall, 3rd Floor, 31 S Madison St Evansville, WI.

AGENDA

1. Call meeting to order
2. Roll call
3. Civility Reminder
4. Motion to approve the agenda as presented.
- Pg. 3-5 5. Motion to waive the reading and approve the minutes as printed from the September 27th, 2022 regular Municipal Services Committee meeting.
6. Citizen appearances other than agenda items.
 -
7. Billing / Customer Service:
Pg. 6 a. Quarterly review and discussion of staff approved sanitary sewer billing adjustments, (Jan, Apr, Jul, Oct).
b. Disconnects & Tax Roll
8. Director's Report:
Pg. 7-28 a. Parks and Recreation Report
b. Electric Utility Benchmark Report
c. Yard Waste Site Fees – Motion to recommend to Common Council to add the following fees to the fee schedule.
 - Non-Residential Fee - \$100
 - In Town Commercial - \$500
 - Out of Town Commercial - \$1,000
d. Yard Waste Site hours of operation
e. BIL – Grant Funds Update
f. RR Sidewalk Crossing – N Madison St
g. Lake Leota Dam Project Update
h. Municipal Service Garage Expansion Update
i. AMI Project (Placeholder)
 - Current AMI count remaining- Elec: **0** Water: 199

9. City Engineer Report:
- a. Sub-division / Development Update
 - b. Roadway construction & other project updates.
 - Liberty St Project
 - Sidewalk Projects / RR Crossing – N Madison Discussion & Possible Motion

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10. Administrative Staff's Report:

- a. West Side Park Progress Report (Placeholder)

11. WPPI:

- a. Report from Darren
- b. Discussion and motion to approve the remaining WPPI Community Funds
 - Community Contributions - \$0 remaining
 1. \$500 Youth Center
 2. \$500 BASE
 3. \$500 PD Voucher Program
 - Economic Development - \$0 remaining
 1. \$1,000 Business Awards / Applications
 - School Education & Outreach – \$0 remaining
 1. \$1,000 Green Team
 2. \$1,000 Scholarship
 - Customer Service & Branding - \$7,419.32 remaining
 1. \$2,929.77 (actual) Customer Appreciation Event
 2. \$1,750 for future rebates
 3. \$3,452.91 Spent on EV rebates, Energy Star Rebates & Energy Reports
 - 4.
 - 5.
 - 6.

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- c. Customer Appreciation Event Update

12. Old Business:

- a. MEUW District Dinner Wednesday Oct 26th

13. New Business:

- a.

14. Upcoming Meeting Date:

November 29th, 2022 at 5:00 pm

15. Motion to Adjourn:

James Brooks, Committee Chair

Please turn off all cell phones and electronic devices before meeting commences. If you have any special accessibility issues, please contact Evansville City Hall at 608-882-2266 prior to the scheduled meeting. Thank you.

NOTICE

Municipal Services Committee
Regular Meeting
Tuesday, September 27th, 2022 at 5:00 pm

Meeting will be held in person at the City Hall, 3rd Floor, 31 S Madison St Evansville, WI.

MINUTES

1. **Call meeting to order:** 5:02 PM
2. **Roll call:** Committee Chair Jim Brooks, Alder Joy Morrison, Alder Ben Ladick
Also in Attendance: Donna Hammett, Bill Lathrop, Chad Renly, Dale Roberts, Nick Bubolz, Kerry Lindroth, and Jason Sergeant
3. **Civility Reminder**
4. **Motion to approve the agenda as presented:** Morrison/Brooks, motion carries 3-0
5. **Motion to waive the reading and approve the minutes as printed from the August 30th, 2022 regular Municipal Services Committee meeting:** Morrison/ Ladick, motion carries 3-0
6. **Citizen appearances other than agenda items.**
 -
7. **Billing/ Customer Service:**
 - a. Quarterly review and discussion of staff approved sanitary sewer billing adjustments, (Jan, Apr, Jul, Oct).
 - b. Hammett went over Disconnections and Arrearages: 211 Notices were sent, 96 Door Knockers hung, 14 services were disconnected and there are 3 still off at this time.
30 day arrearages at \$122,957.59, 60 day + arrearages at \$43,183.97. Will be starting Tax Roll process next month and Winter Moratorium starts November 1-April 15.
8. **Director's Report:**
 - a. **Parks and Recreation Report:** Crew is trying to keep up with mowing due to rain. Morrison asked when the park will be closed for the season, Renly stated that it will be when we get snow and ice.
 - b. **Electric Rate Case Update:** Has been submitted to the PSC, now waiting for PSC questions.
 - c. **Lake Leota Dam Project Update:** Renly stated that he is waiting for the contract amendments to be approved by the DNR.
 - d. **Municipal Service Garage Expansion Update:** Renly stated that there have been a few issues, questions on electric permit, and a contractor backed into a support beam, min. damage, and engineer recommend additional support. Garage doors are installed, once electric is done, the bathrooms and plumbing will start.
 - e. **AMI Project (Placeholder)**
 - **Current AMI count remaining- Elec: 0 Water: 206-** Change out appointments are slowly coming in, Renly and Hammett are going to meet to talk about having a deadline for the letters going out. Brooks asked what the Northstar time line was, Renly stated that we are looking at implementation in the fall of 2023.

9. City Engineer Report:

- a. **Sub-division / Development Update:** Not much has changed, developers working on the last of the punch list.
- b. **Lead service lateral replacements update:** DNR has the proposal and we are waiting on approval for Liberty St, Bubolz, has list of contractors to go with the letters to residents.
- c. **Roadway construction & other project updates.**
 - **Liberty St Project:** Project is moving along, utilities should be in about mid-October, than road work will start and be done end of October, first of November.
 - **Sidewalk Projects:** Madison St to Water St is done, the bricks on Main St need to be worked on more due to the wrong kind of sand that was installed. It is possible that the street will need to be closed during the repair. There will be no cost to the City for this work.

10. Administrative Staffs Report:

- a. **West Side Park Progress Report (Placeholder):** Sergeant stated the work is moving along and the goal is to dig in for the deep end of the pool very soon. Sergeant will continue to give updates with the Friday Report.

11. WPPI:

a. Report from Darren:

Site visit at Baker Mfg. last Friday morning. Visited with Focus on Energy rep, Amy Wanek (former ESM). Engineering and Maintenance Manager, Michael Zeamer gave a tour. The main focus was compressor air leaks and solar.

Working with Focus on Energy for multiple items regarding the upcoming Customer Appreciation Event in October. We will have in person representation from Focus as well as an individualized popup online retail store for Evansville residents only for 2 weeks surrounding the Oct 13th event. Marketing materials to follow promotion. Also working to secure more general giveaway items thru Focus. Led light bulbs and smart power strips. Solar applications continue to trickle in. Reviewing and approving as they come in. Helping the billing office with customer's questions, high bill complaints, and energy efficiency questions. Also attended the WPPI Annual Meeting.

b. Discussion and motion to approve the remaining WPPI Community Funds

Continued discussion on where to spend the money, still have a couple more months to decide.

- **Community Contributions - \$0 remaining**

1. \$500 Youth Center
2. \$500 BASE
3. \$500 PD Voucher Program

- **Economic Development - \$0 remaining**

1. \$1,000 Old Fashion Christmas (to be used elsewhere)

- **School Education & Outreach - \$0 remaining**

1. \$1,000 Green Team
2. \$1,000 Scholarship

- **Customer Service & Branding - \$6,849.09 remaining**

1. \$3,500 Customer Appreciation Event
2. \$1,750 for future rebates
3. \$3,452.91 Spent on EV rebates, Energy Star Rebates & Energy Reports
- 4.
- 5.
- 6.

- c. **Customer Appreciation Event October 13th from 3pm-6pm Update:** Renly stated Home Depot has again given us great deals on giveaway items and the prizes are here.

12. Old Business:

a.

- 13. New Business:** a. The MEUW District Dinner is in Mazomanie on Oct 26th at the Old Feed Mill. Renly has been talking to Litewire about possibly putting in a new WIFI system in the area of Capstone Ridge (off of north water St.) We would have to have a new tariff for this, much like the unmetered Street Light tariff.

14. Upcoming Meeting Date: October 25th, 2022 at 5:00 pm

- 15. Motion to Adjourn:** Brooks/Morrison, motion carries 3-0, adjourned 5:50 PM

James Brooks, Committee Chair

Please turn off all cell phones and electronic devices before meeting commences. If you have any special accessibility issues, please contact Evansville City Hall at 608-882-2266 prior to the scheduled meeting. Thank you.

Sewer Credits for the Municipal Services Committee

Sewer Credits for the Municipal Services Committee						Average usage
Date	Account Number	Total Overage Amount	Percentage Used	Credit Amount	Reason for Credit	
7/6/2022	17-1925-02	2769	100%	\$ (199.37)	Left outside hose on	153
7/19/2022	16-3180-01	317	100%	\$ (22.82)	Outside spigot left on	583
7/27/2022	29-5290-01	820	100%	\$ (59.04)	Outside spigot left on	979
8/10/2022	15-2340-01	3588	75%	\$ (193.75)	Leaking Water Softener	574
8/25/2022	18-2500-04	1000	75%	\$ (54.00)	toilet handle stuck	600
8/29/2022	15-2320-01	3407	100%	\$ (245.30)	Outside spigot left on	160
8/31/2022	15-2760-01	632	75%	\$ (34.13)	Broken Water Softener	561
8/31/2022	15-3500-02	1067	75%	\$ (57.62)	Running Toilet	308
8/31/2022	21-1522-14	788	75%	\$ (42.55)	Running Toilet	301
9/8/2022	16-1290-01	3576	75%	\$ (193.10)	toilet button stuck periodically-fix	584
9/20/2022	11-2555-12	5221	75%	\$ (281.93)	Bad Toilet, has been replaced	559
9/30/2022	16-8380-05	3046	75%	\$ (164.48)	Running Toilet	239
9/30/2022	29-3080-02	4320	75%	\$ (233.28)	Running Toilet	198
9/30/2022	19-2680-00	1169	75%	\$ (63.13)	Bad Water Softener	448
9/30/2022	19-1900-01	1460	100%	\$ (105.12)	drip irrigation system malfunction	519
Total:				\$ (1,949.63)		

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EXECUTIVE SUMMARY

This Benchmark Study is being provided by WPPI Energy to your utility as a means for identifying key indicators by which the Electric utility performance can be measured. Each of the attached sheets provides:

- A description of the financial ratio or data on the page
- A table of the actual financial ratio or data for 2012 to 2021
- A graph of Evansville financial data for 2012 to 2021
- A graph of 2021 Evansville data as compared to other utilities

For a comparison to the Evansville financial ratios, we have chosen similar-sized Wisconsin municipal utilities along with the average of the WPPI members in the IOU control area and a WI member WPPI average. The grouping of similar-sized Wisconsin utilities adjusts for differences in utility size based on numbers of customers, peak demands, energy requirements, and loads from large industrial customers. Some costs are compared on a “per kWh” basis while others are based on a “per customer” measurement. There may be some differences in the results depending on which measurement is used.

Utilities should conduct an examination of costs to determine the significance of each cost category to the utility’s total operating costs. Those categories that make up a greater portion of the total costs should receive the more extensive scrutiny. Analysis of major cost areas involves researching questions about the potential for improvement in each area. For example:

- ✓ Are crew sizes optimized?
- ✓ Is equipment optimized?
- ✓ Is there an established utility maintenance program with established goals?
 - ⇒ Pole Replacement
 - ⇒ Meter Reading
 - ⇒ Tree Trimming
- ✓ Are there services that can be outsourced?
- ✓ Can utility staff be shared with other city departments?
- ✓ Are joint operations with a neighboring utility possible?
- ✓ Should systems be upgraded?
- ✓ What free services does the utility provide the city?
- ✓ Are facilities/equipments/personnel shared with other utilities/departments?

WPPI does not attempt to analyze the ratios/comparisons in this document. We know that each Electric utility has unique qualities, which may cause its ratios to look different from the norm. For example, the ratios of a utility with a couple of very large customers may look significantly different from one whose customer base is primarily residential. This information is merely provided as a tool for measuring performance.

Evansville Water & Light

10-YEAR HISTORY

Customer & MWh Totals	Effective Date of Rates									
	2012-09-01									
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Number of Customers	3,725	4,428	3,932	3,728	4,068	3,956	4,594	4,702	4,721	4,584
Maximum Demand	16,958	15,916	14,507	14,363	15,192	14,550	15,195	15,741	16,022	16,022
Total Sold And Used	68,292	66,261	65,979	63,491	62,229	63,659	66,710	68,630	65,686	68,419
Distribution Losses	3,104	1,752	3,055	3,634	4,577	3,809	3,068	875	2,417	2,967
% Losses	4.3%	2.6%	4.4%	5.4%	6.9%	5.6%	4.4%	1.3%	3.5%	4.2%
Annual Load Factor	48.1%	48.8%	54.3%	53.3%	50.2%	52.9%	52.4%	50.4%	48.5%	50.9%
% Sales Exp of Total Revenue	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Requirements	71,396	68,013	69,034	67,124	66,806	67,468	69,778	69,505	68,103	71,386
Revenue										
Revenue From Sales	\$7,839,571	\$7,922,039	\$7,989,591	\$7,803,688	\$7,597,043	\$7,668,601	\$7,766,690	\$7,542,112	\$7,449,691	\$8,030,500
Other Revenue	\$47,329	\$51,461	\$62,055	\$49,582	\$83,037	\$85,705	\$57,796	\$111,997	\$29,621	\$43,741
Total Revenue	\$7,886,900	\$7,973,500	\$8,051,646	\$7,853,270	\$7,680,080	\$7,754,306	\$7,824,486	\$7,654,109	\$7,479,312	\$8,074,241
Misc.										
Total Number of Full-Time Employees	8.0	8.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Total Number of Circuit Miles of Distribution Line	181	181	181	182	184	184	184	184	184	184
Operation And Maintenance Expense										
Power Cost Expense	\$5,932,888	\$5,689,664	\$5,821,113	\$5,529,506	\$5,406,838	\$5,544,631	\$5,428,731	\$5,236,713	\$5,150,028	\$5,761,445
Transmission Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Distribution Expense	\$368,559	\$294,614	\$442,170	\$486,129	\$358,978	\$431,156	\$454,674	\$457,986	\$597,117	\$655,987
Customer Account Expense	\$90,746	\$89,426	\$82,653	\$125,247	\$133,626	\$108,525	\$66,527	\$108,723	\$146,742	\$176,795
Uncollectable Accounts	\$25,018	\$3,079	\$12,327	\$9,913	\$2,271	\$18,337	\$2,257	\$18,329	\$62	\$0
Sales Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Administrative & General Exp	\$309,379	\$317,358	\$336,867	\$371,435	\$389,174	\$426,758	\$460,384	\$485,847	\$563,473	\$472,081
Total O&M Expense	\$6,726,590	\$6,394,141	\$6,695,130	\$6,522,230	\$6,290,887	\$6,529,407	\$6,412,573	\$6,307,598	\$6,457,422	\$7,066,308
Other Expense										
Depreciation Expense	\$418,021	\$420,364	\$445,504	\$525,436	\$432,987	\$540,666	\$571,788	\$593,432	\$517,381	\$527,776
Amortization Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tax	\$356,567	\$368,643	\$375,486	\$371,849	\$350,887	\$340,057	\$355,792	\$379,241	\$368,938	\$388,921
Total Operation Expense	\$7,501,178	\$7,183,148	\$7,516,120	\$7,419,515	\$7,074,761	\$7,410,130	\$7,340,153	\$7,280,271	\$7,343,741	\$7,983,005
Total Income										
Operating Income	\$385,722	\$790,352	\$535,526	\$433,755	\$605,319	\$344,176	\$484,333	\$373,838	\$135,571	\$91,236
Rate Base	\$8,377,747	\$8,036,888	\$8,249,955	\$7,925,945	\$8,018,301	\$8,081,031	\$8,373,425	\$8,529,655	\$8,742,549	\$8,542,343
Operating Margin	4.60%	9.83%	6.49%	5.47%	7.55%	4.26%	5.78%	4.38%	1.55%	1.07%

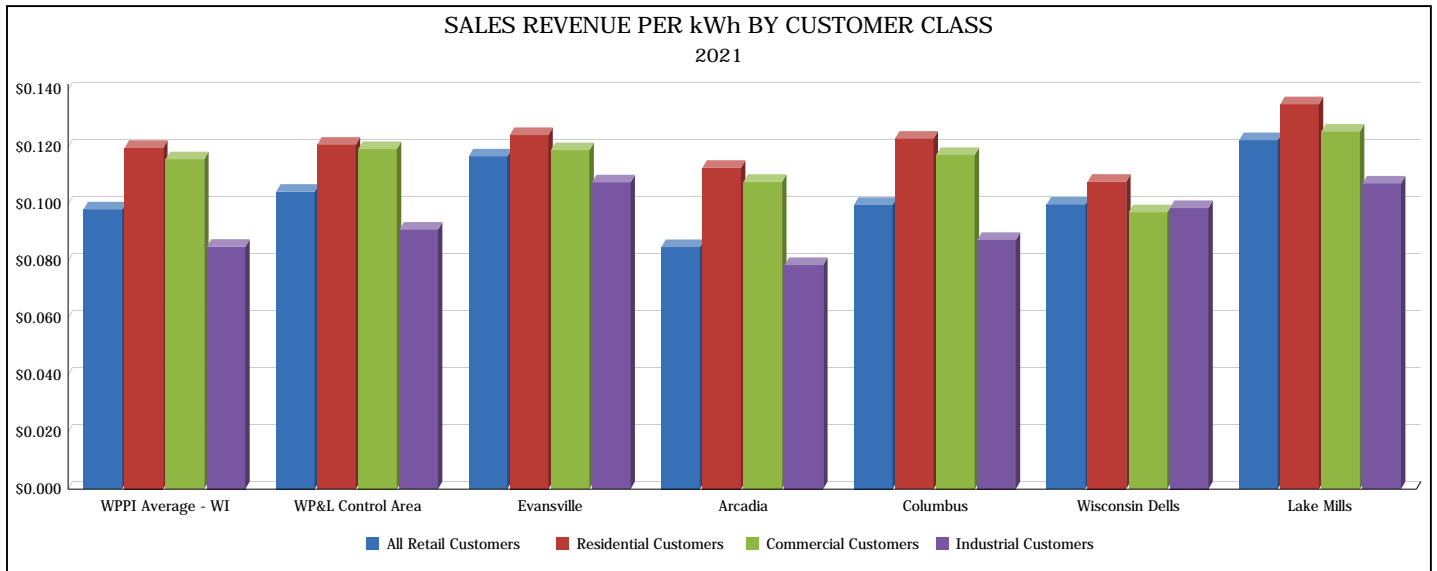
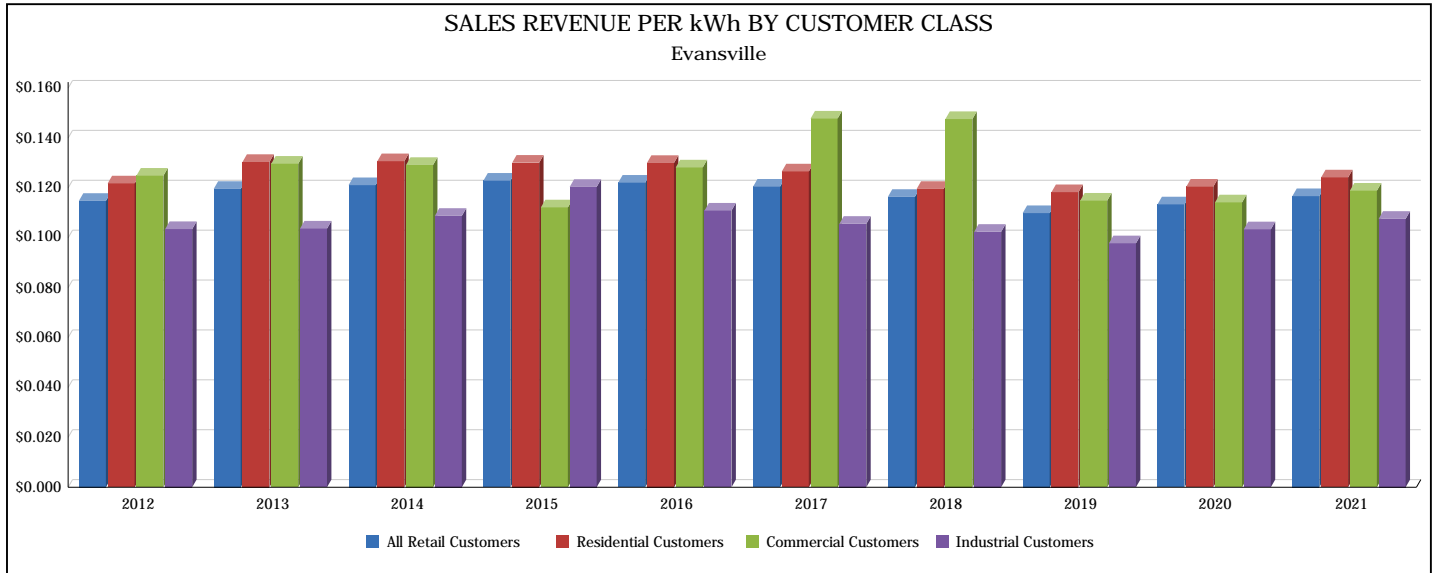
Evansville Water & Light

SALES REVENUE PER kWh BY CUSTOMER CLASS:

The ratio of total electric operating revenue from sales to customers to total kilowatt-hour sales. This ratio measures the amount of revenue received for each kilowatt-hour of electricity sold to each of the classes of customers.

Evansville

Year	All Retail Customers	Residential Customers	Commercial Customers	Industrial Customers
2012	\$0.115	\$0.122	\$0.125	\$0.104
2013	\$0.120	\$0.130	\$0.130	\$0.104
2014	\$0.121	\$0.131	\$0.129	\$0.109
2015	\$0.123	\$0.130	\$0.112	\$0.120
2016	\$0.122	\$0.130	\$0.128	\$0.111
2017	\$0.120	\$0.127	\$0.148	\$0.106
2018	\$0.116	\$0.120	\$0.148	\$0.102
2019	\$0.110	\$0.118	\$0.115	\$0.098
2020	\$0.113	\$0.120	\$0.114	\$0.103
2021	\$0.117	\$0.124	\$0.119	\$0.108



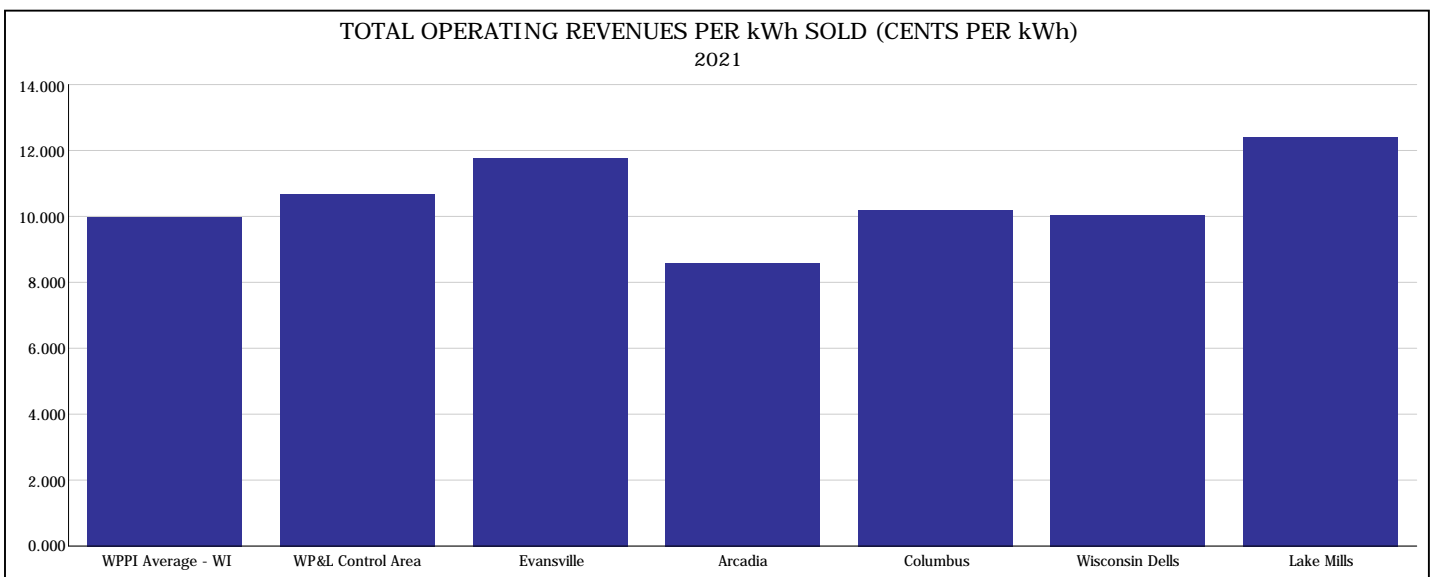
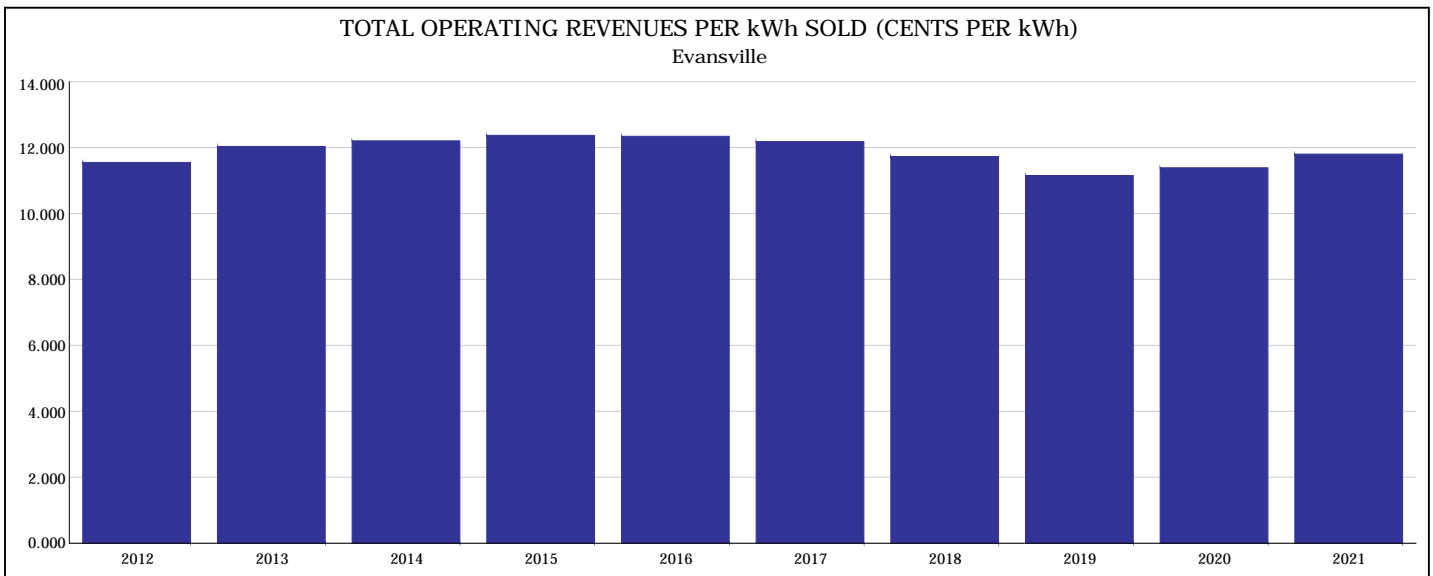
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL OPERATING REVENUES PER kWh SOLD (CENTS PER kWh):

The ratio of total electric utility operating revenues, to total kilowatt-hour sales to ultimate and resale customers. This ratio measures the amount of operating revenue received for each kilowatt-hour of electricity sold, either for resale or to ultimate customers.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	9.71	10.13	11.55	7.46	10.64	9.06	11.27
2013	9.77	10.18	12.03	7.64	10.57	9.22	11.29
2014	9.85	10.29	12.20	8.18	10.55	9.68	11.28
2015	9.90	10.31	12.37	9.11	10.72	10.24	12.31
2016	9.76	10.26	12.34	9.18	10.12	10.20	12.48
2017	9.93	10.30	12.18	8.66	10.17	10.22	12.81
2018	9.46	9.78	11.73	8.22	9.85	9.82	12.13
2019	9.34	9.64	11.15	8.19	9.35	10.05	12.07
2020	9.55	9.89	11.39	8.40	9.65	10.01	12.12
2021	10.00	10.68	11.80	8.61	10.22	10.06	12.41



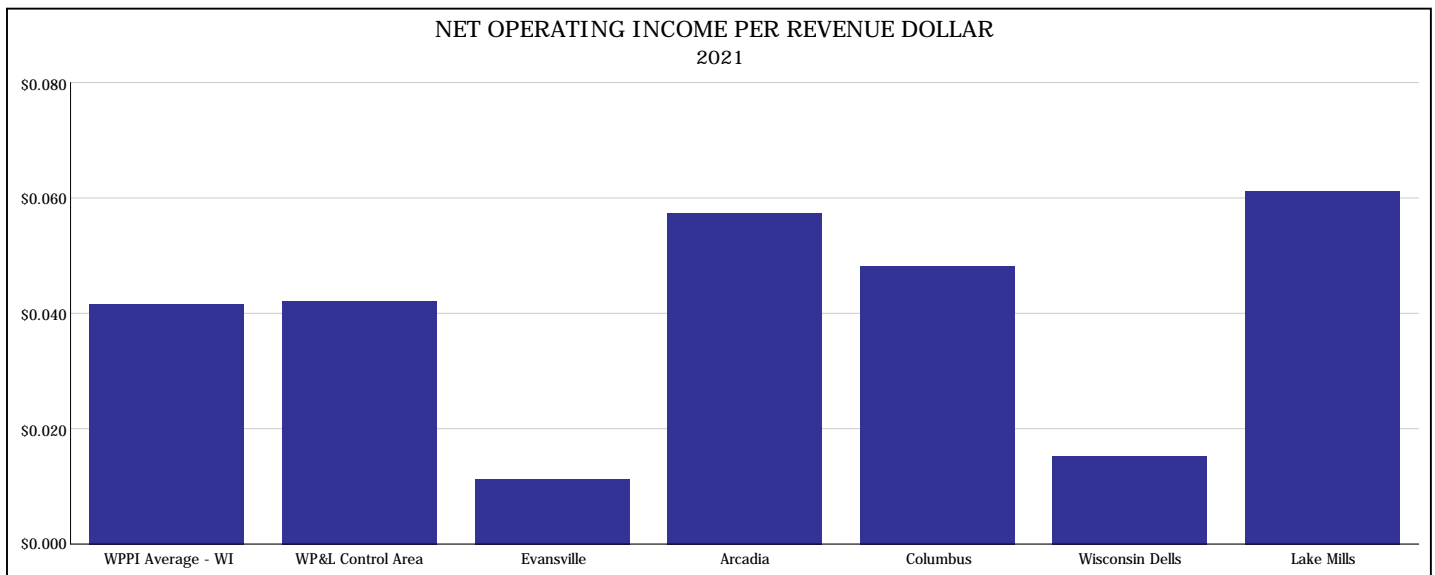
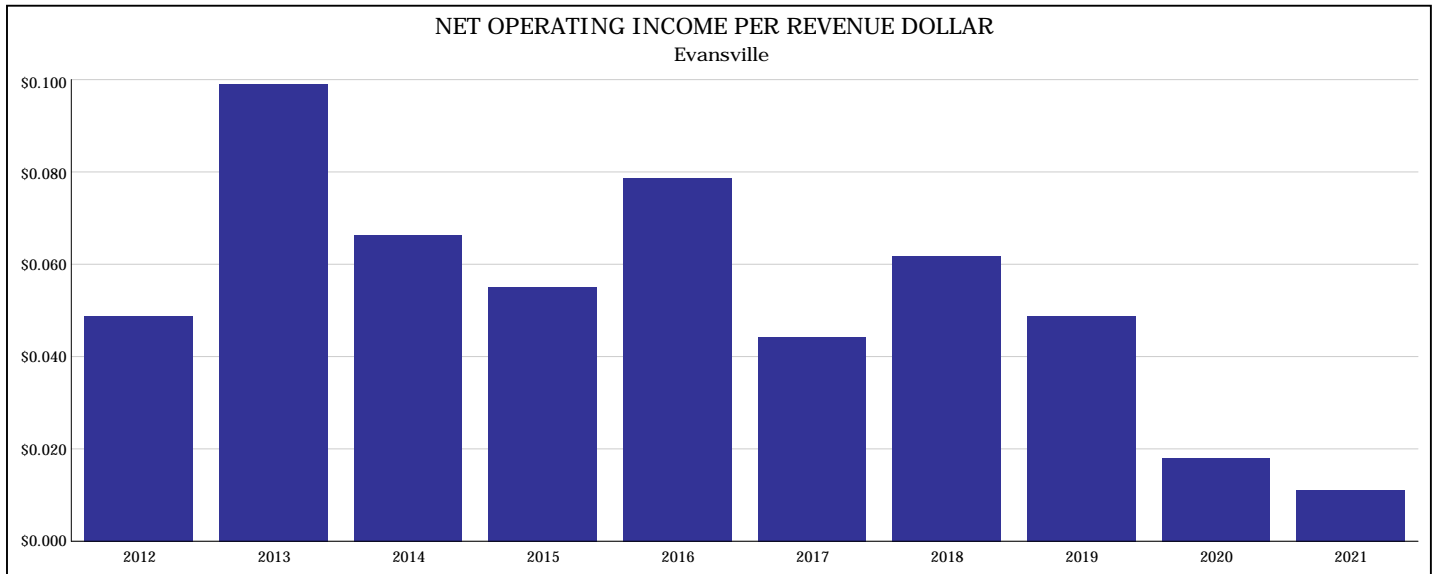
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

NET OPERATING INCOME PER REVENUE DOLLAR:

The ratio of net electric utility income to total electric operating revenues. This ratio measures the amount of income remaining, after accounting for operation and maintenance expenses, depreciation, taxes and tax equivalents, for every dollar received from sales of electricity.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	\$0.038	\$0.035	\$0.049	\$0.077	\$0.053	(\$0.027)	\$0.024
2013	\$0.042	\$0.036	\$0.099	\$0.026	\$0.051	(\$0.017)	(\$0.003)
2014	\$0.041	\$0.033	\$0.066	\$0.023	\$0.047	\$0.009	\$0.008
2015	\$0.044	\$0.039	\$0.055	\$0.080	\$0.070	\$0.046	\$0.097
2016	\$0.044	\$0.043	\$0.079	\$0.050	\$0.048	\$0.048	\$0.119
2017	\$0.043	\$0.041	\$0.044	\$0.056	\$0.044	\$0.057	\$0.105
2018	\$0.045	\$0.045	\$0.062	\$0.086	\$0.058	\$0.037	\$0.071
2019	\$0.040	\$0.040	\$0.049	\$0.100	\$0.050	\$0.019	\$0.054
2020	\$0.041	\$0.041	\$0.018	\$0.069	\$0.053	\$0.031	\$0.067
2021	\$0.042	\$0.042	\$0.011	\$0.058	\$0.048	\$0.015	\$0.061



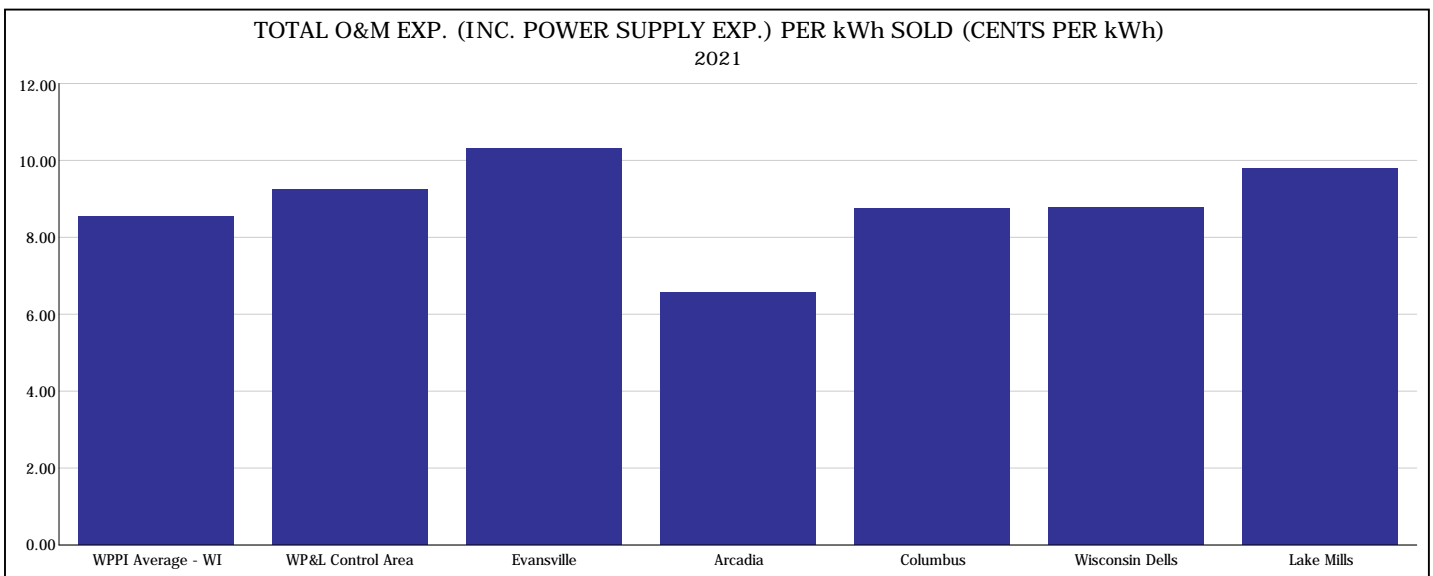
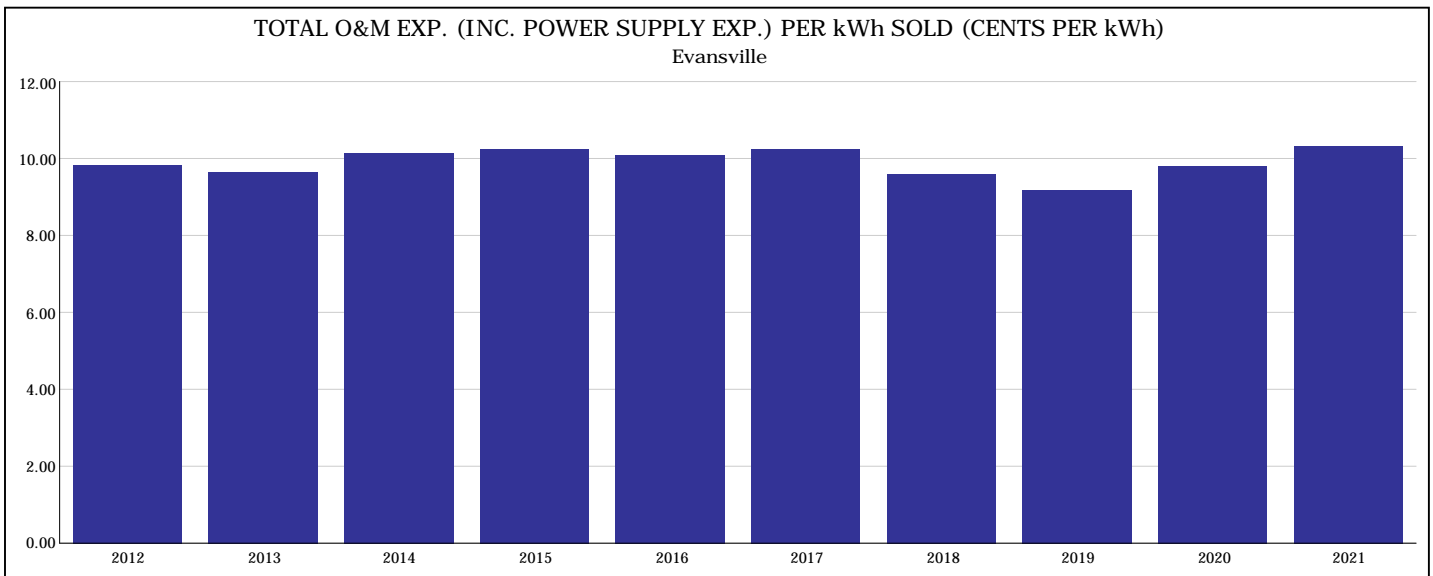
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL O&M EXP. (INC. POWER SUPPLY EXP.) PER kWh SOLD (CENTS PER kWh):

The ratio of total electric utility operation and maintenance expenses, including the cost of generated and purchased power, to total kilowatt-hour sales to ultimate and resale customers. This ratio measures average total operation and maintenance expenses associated with each kilowatt-hour of electricity sold, either for resale or to ultimate customers.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	8.59	8.97	9.85	5.93	9.19	8.20	9.88
2013	8.59	8.99	9.65	6.47	9.11	8.29	10.14
2014	8.65	9.14	10.15	6.99	9.20	8.56	10.04
2015	8.62	9.05	10.27	7.21	9.12	8.84	9.83
2016	8.46	8.94	10.11	7.34	8.81	8.79	9.45
2017	8.59	8.98	10.26	6.77	8.87	8.69	9.78
2018	8.10	8.44	9.61	6.15	8.41	8.52	9.54
2019	7.99	8.29	9.19	5.95	8.03	8.88	9.54
2020	8.12	8.49	9.83	6.29	8.27	8.57	9.42
2021	8.56	9.28	10.33	6.59	8.79	8.81	9.82



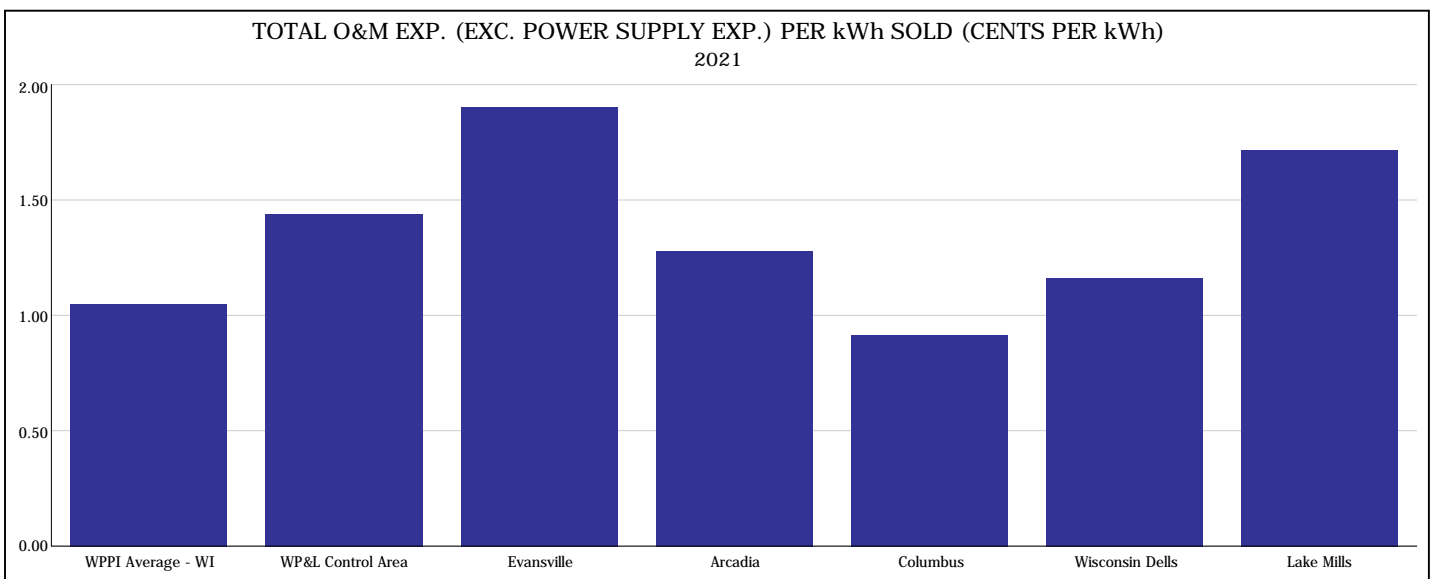
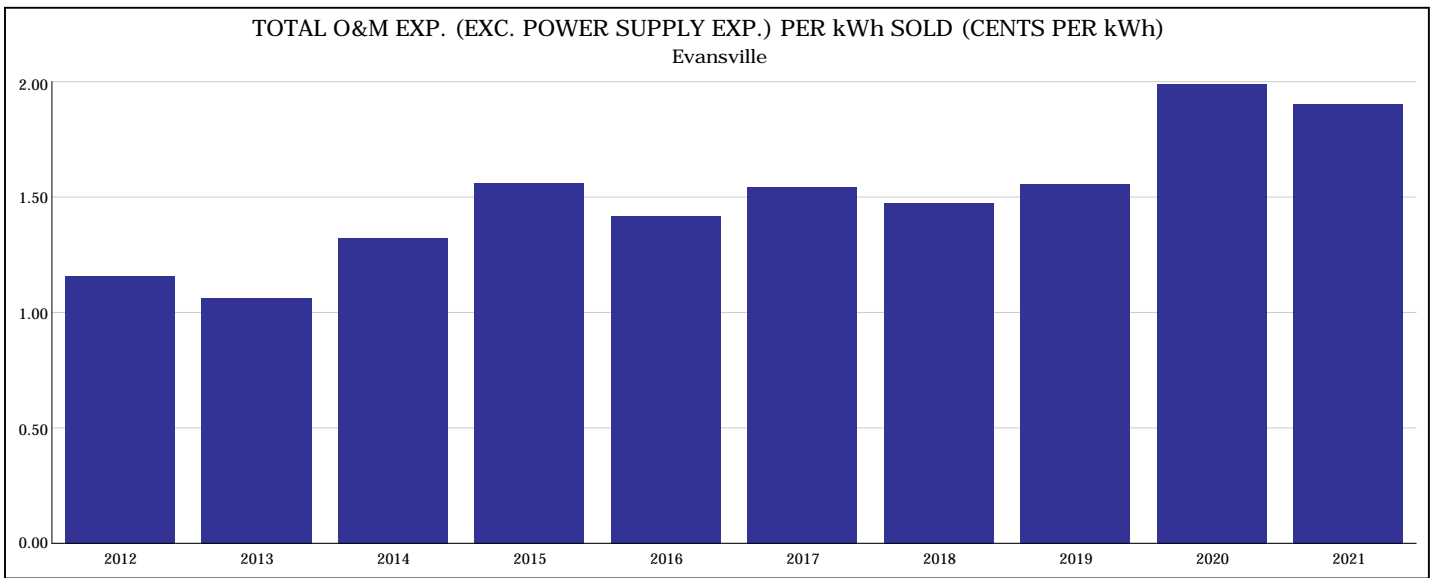
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL O&M EXP. (EXC. POWER SUPPLY EXP.) PER kWh SOLD (CENTS PER kWh):

The ratio of total electric utility operation and maintenance expenses, excluding all costs of power supply, to total kilowatt-hour sales to ultimate customers.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	0.78	0.76	1.16	0.76	0.99	1.26	1.40
2013	0.82	0.79	1.06	0.75	0.94	1.14	1.63
2014	0.83	0.80	1.32	0.82	0.92	1.10	1.50
2015	0.87	0.84	1.56	0.88	0.83	0.97	1.50
2016	0.88	0.84	1.42	0.95	0.89	0.98	1.22
2017	0.94	0.88	1.55	1.17	0.98	1.07	1.47
2018	0.95	0.87	1.47	1.03	0.92	1.04	1.78
2019	1.00	0.91	1.56	1.15	0.90	1.11	1.90
2020	1.02	0.99	1.99	1.34	0.95	1.36	1.68
2021	1.05	1.44	1.91	1.28	0.92	1.17	1.72



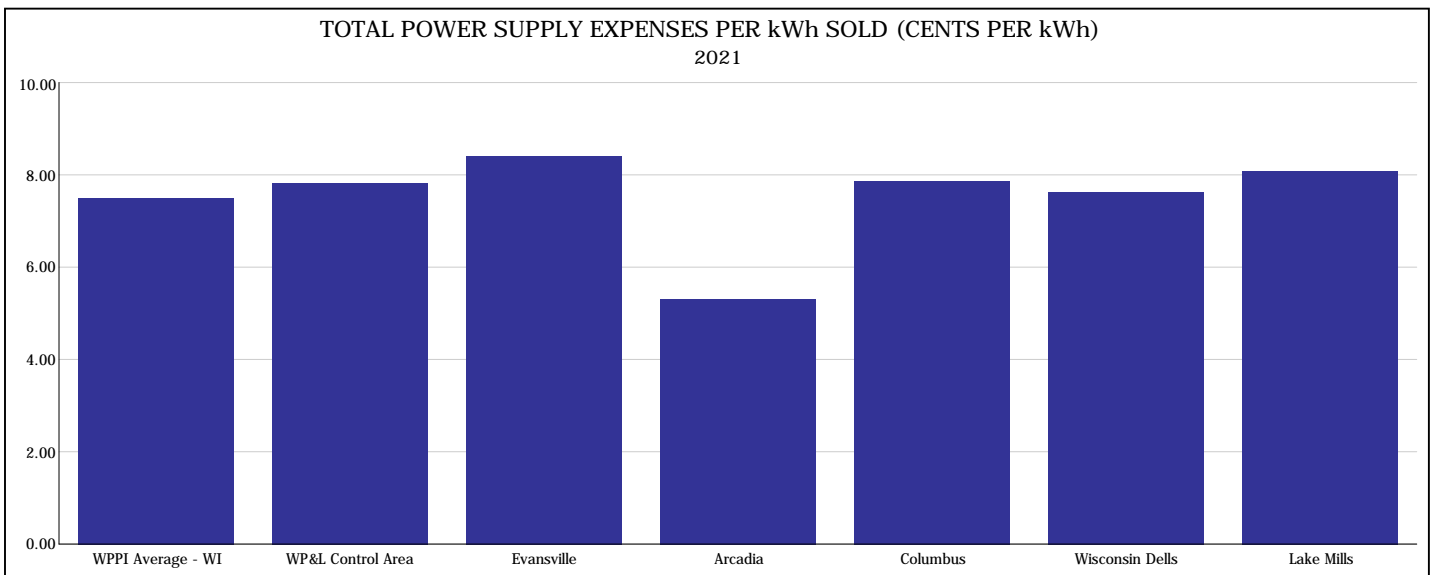
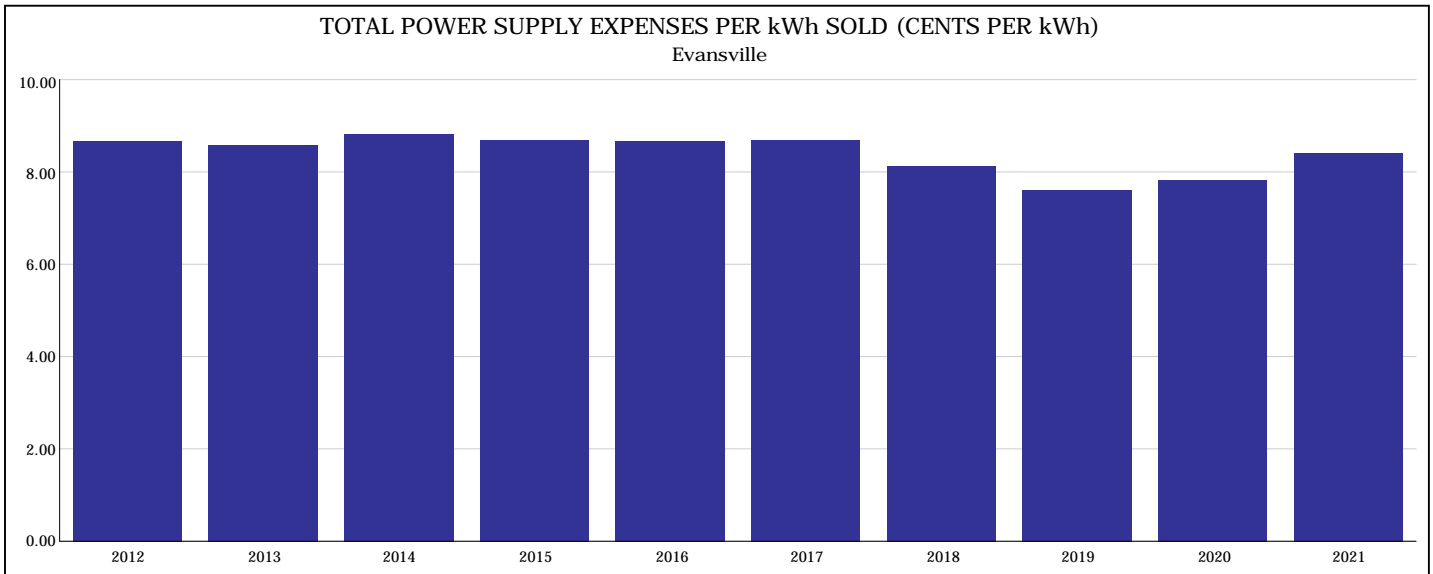
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL POWER SUPPLY EXPENSES PER kWh SOLD (CENTS PER kWh):

The ratio of the total costs of power supply to total sales to both ultimate and resale customers. This ratio measures all power supply costs, including hydroelectric generation expenses and purchased power, associated with the sales of each kilowatt-hour of electricity.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	7.81	8.21	8.69	5.17	8.19	6.94	8.48
2013	7.77	8.20	8.59	5.72	8.17	7.15	8.51
2014	7.82	8.33	8.82	6.17	8.28	7.46	8.54
2015	7.76	8.22	8.71	6.33	8.29	7.87	8.33
2016	7.58	8.10	8.69	6.38	7.92	7.81	8.23
2017	7.65	8.10	8.71	5.60	7.89	7.62	8.31
2018	7.15	7.58	8.14	5.12	7.50	7.48	7.76
2019	6.99	7.38	7.63	4.80	7.13	7.77	7.65
2020	7.10	7.51	7.84	4.95	7.33	7.21	7.74
2021	7.51	7.84	8.42	5.31	7.87	7.65	8.10



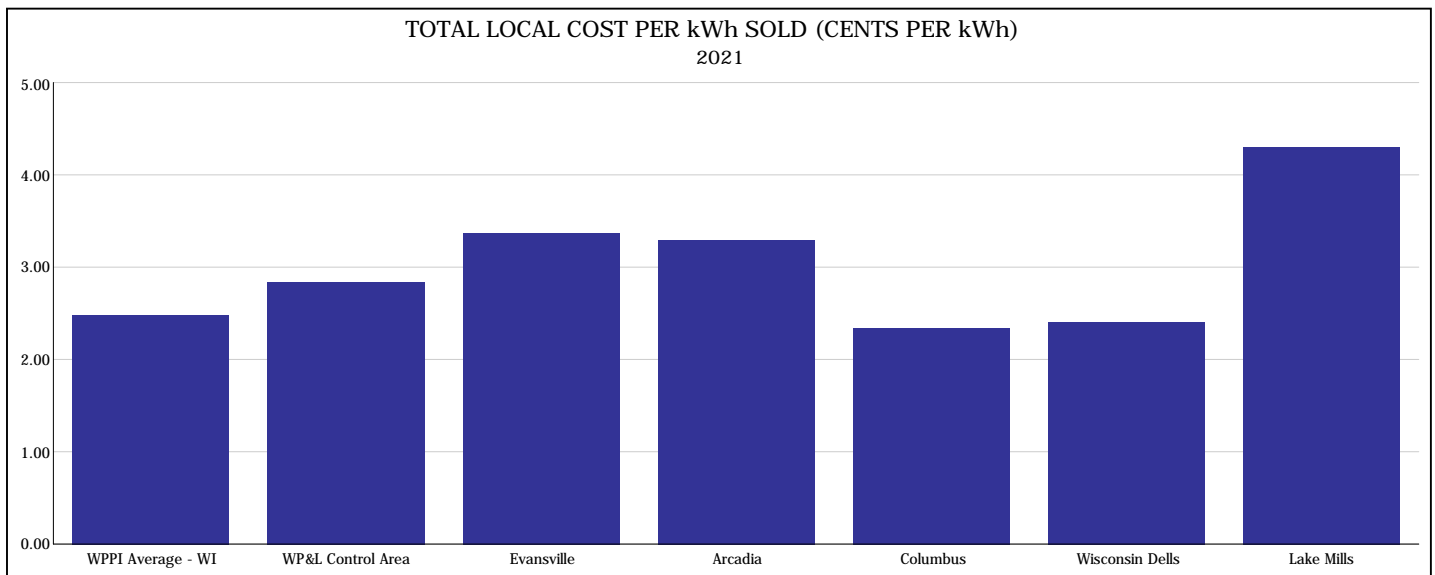
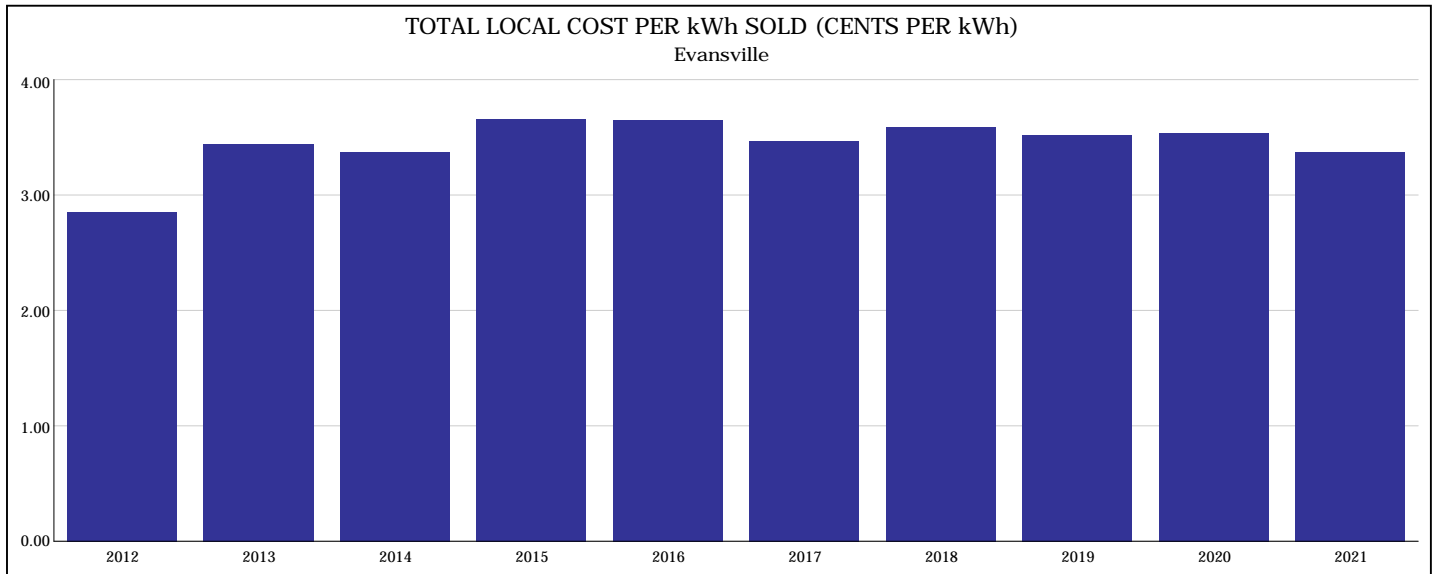
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL LOCAL COST PER kWh SOLD (CENTS PER kWh):

The ratio of the difference between the total operating revenues per kWh sold and total power supply expense per kWh sold. This ratio measures all distribution costs associated with the sale of each kilowatt-hour of electricity.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	1.90	1.92	2.86	2.28	2.45	2.12	2.80
2013	2.00	1.98	3.45	1.92	2.40	2.07	2.78
2014	2.02	1.98	3.38	2.01	2.27	2.22	2.74
2015	2.14	2.10	3.66	2.78	2.43	2.37	3.98
2016	2.18	2.16	3.65	2.80	2.20	2.39	4.25
2017	2.28	2.20	3.47	3.07	2.27	2.60	4.50
2018	2.31	2.21	3.59	3.10	2.35	2.34	4.37
2019	2.35	2.26	3.52	3.39	2.22	2.28	4.42
2020	2.45	2.38	3.55	3.45	2.32	2.80	4.38
2021	2.49	2.84	3.38	3.30	2.35	2.41	4.31



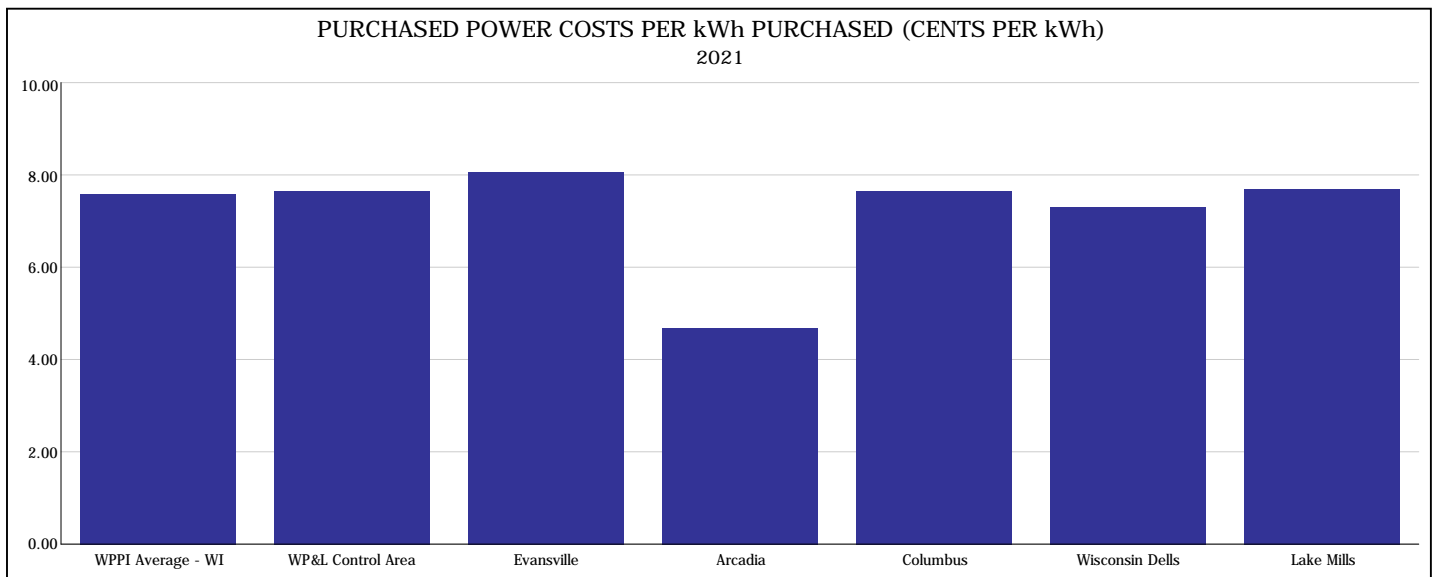
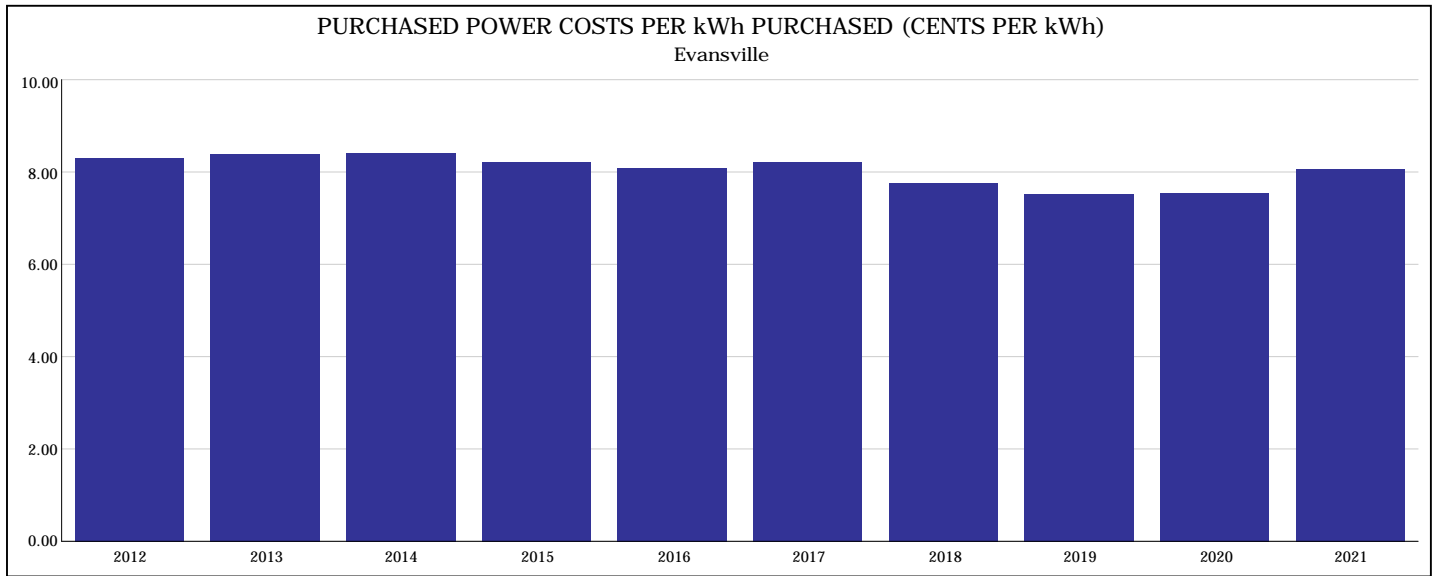
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

PURCHASED POWER COSTS PER kWh PURCHASED (CENTS PER kWh):

The ratio of purchased power to the amount of kilowatt-hours purchased. This ratio measures the purchased power component of power supply costs.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	7.72	7.94	8.31	4.82	7.95	6.50	8.05
2013	7.72	7.95	8.40	5.30	7.83	6.79	8.05
2014	7.56	8.06	8.43	5.69	7.98	7.15	8.06
2015	7.80	7.99	8.24	5.83	7.96	7.45	7.96
2016	7.66	7.84	8.09	5.90	7.63	7.42	7.88
2017	7.68	7.86	8.22	5.20	7.61	7.20	7.97
2018	7.16	7.36	7.78	4.69	7.30	7.13	7.47
2019	7.04	7.20	7.53	4.35	7.05	7.44	7.28
2020	7.18	7.30	7.56	4.51	7.23	7.00	7.36
2021	7.59	7.66	8.07	4.70	7.66	7.31	7.72



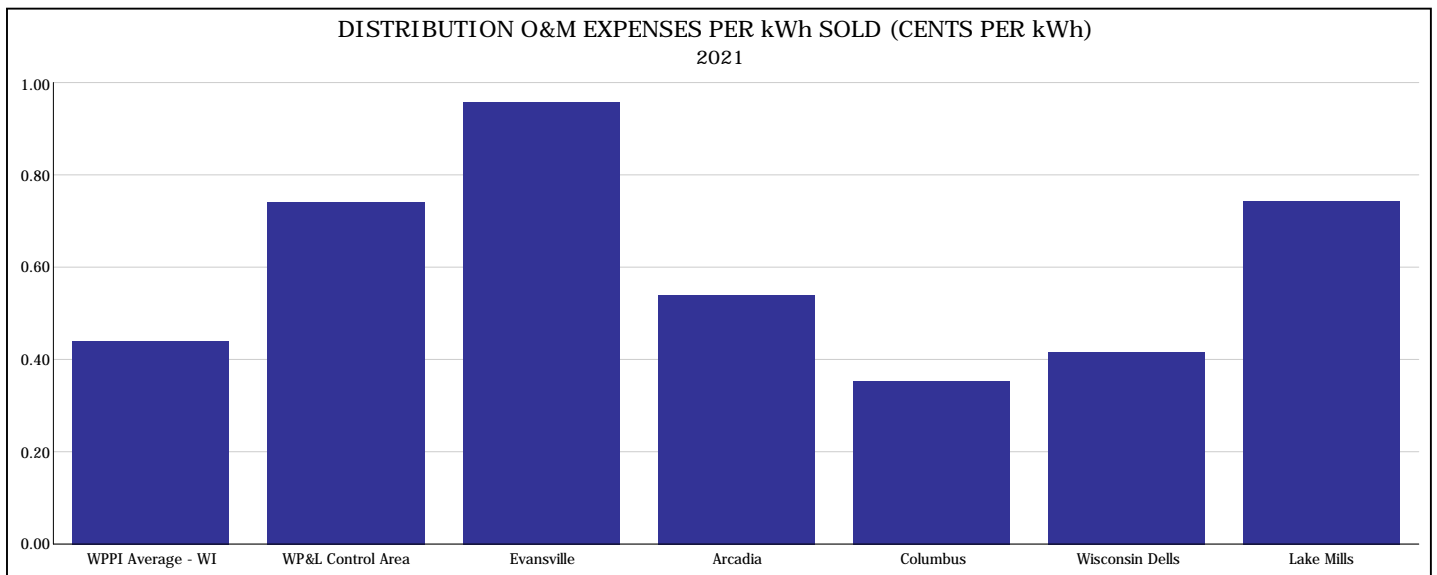
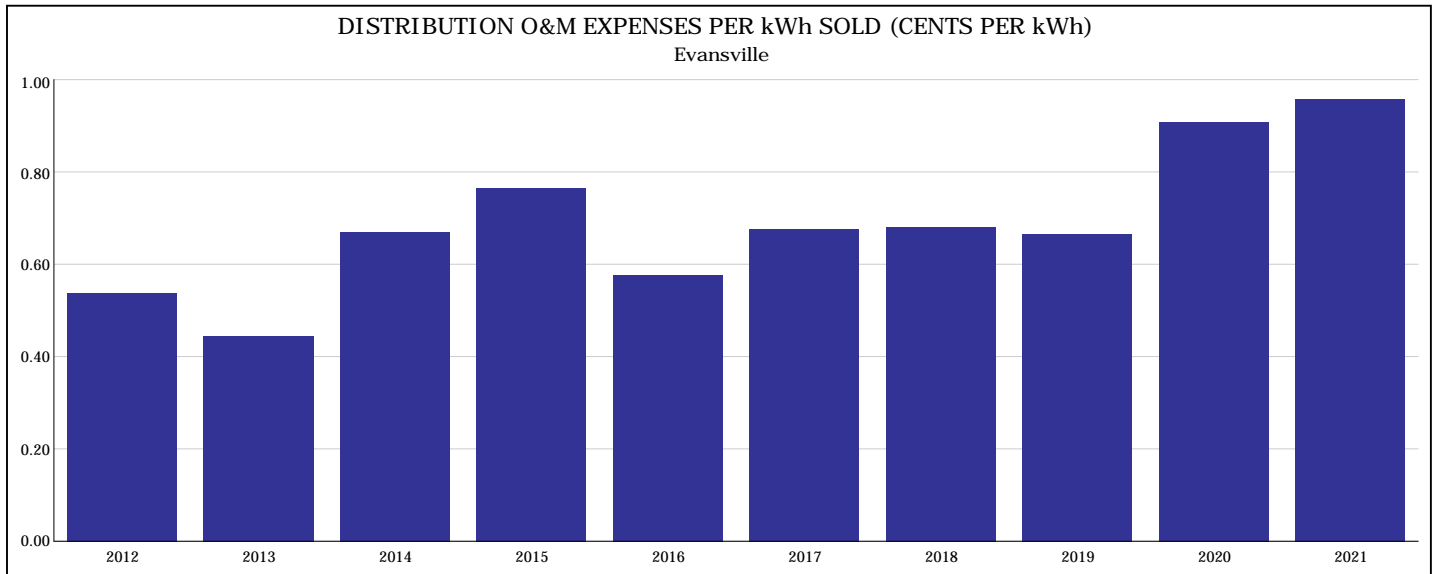
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

DISTRIBUTION O&M EXPENSES PER kWh SOLD (CENTS PER kWh):

The ratio of total distribution operation and maintenance expense to total energy sales to both ultimate and resale customers. This ratio measures the average distribution expense associated with the sale of each kilowatt-hour of electricity in cent per kWh.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	0.30	0.28	0.54	0.25	0.35	0.46	0.58
2013	0.33	0.29	0.44	0.27	0.36	0.42	0.66
2014	0.33	0.31	0.67	0.29	0.37	0.38	0.66
2015	0.34	0.33	0.77	0.32	0.31	0.34	0.58
2016	0.35	0.32	0.58	0.37	0.40	0.36	0.26
2017	0.37	0.35	0.68	0.57	0.38	0.41	0.56
2018	0.39	0.36	0.68	0.40	0.33	0.39	0.86
2019	0.42	0.37	0.67	0.49	0.28	0.46	0.95
2020	0.41	0.41	0.91	0.61	0.30	0.52	0.66
2021	0.44	0.74	0.96	0.54	0.35	0.42	0.74



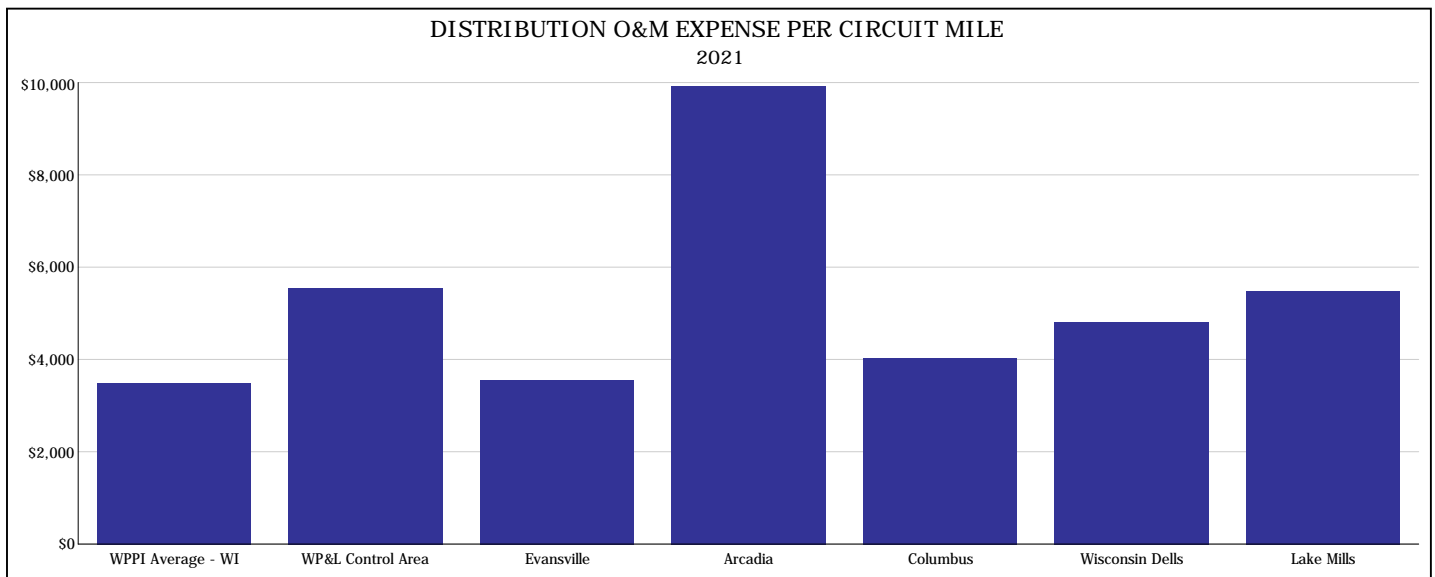
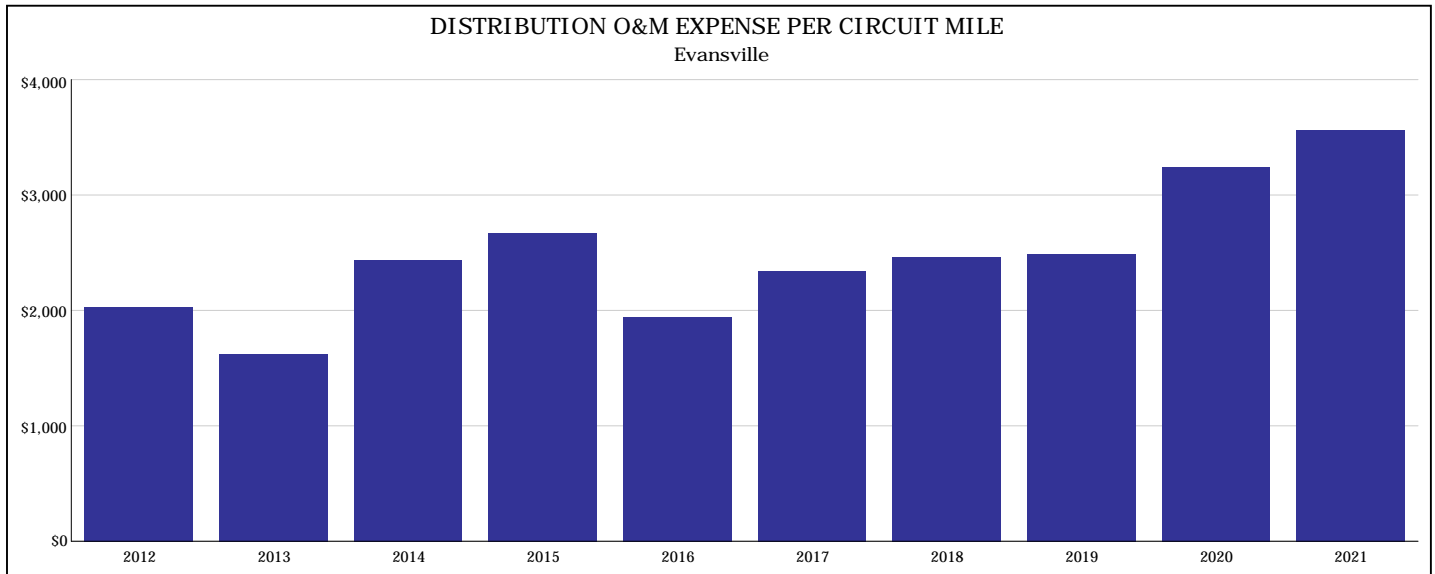
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

DISTRIBUTION O&M EXPENSE PER CIRCUIT MILE:

The ratio or total distribution operation and maintenance expenses to the total number of circuit miles of distribution line. This ratio measures the total distribution costs associated with each circuit mile of distribution line used to deliver power to customers.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	\$1,708	\$1,450	\$2,036	\$5,482	\$3,753	\$5,449	\$4,306
2013	\$1,899	\$1,521	\$1,628	\$5,617	\$3,933	\$4,972	\$4,733
2014	\$1,893	\$1,630	\$2,443	\$5,705	\$4,257	\$4,549	\$4,853
2015	\$1,947	\$2,391	\$2,671	\$6,096	\$3,553	\$4,421	\$4,368
2016	\$1,951	\$2,325	\$1,951	\$6,906	\$4,724	\$4,893	\$1,916
2017	\$1,956	\$2,519	\$2,343	\$10,946	\$4,573	\$5,383	\$3,861
2018	\$2,877	\$2,668	\$2,471	\$7,925	\$4,102	\$5,354	\$6,175
2019	\$2,965	\$2,756	\$2,489	\$9,519	\$3,537	\$6,057	\$6,558
2020	\$2,869	\$3,088	\$3,245	\$11,144	\$3,408	\$5,405	\$4,727
2021	\$3,496	\$5,567	\$3,565	\$9,934	\$4,044	\$4,829	\$5,503



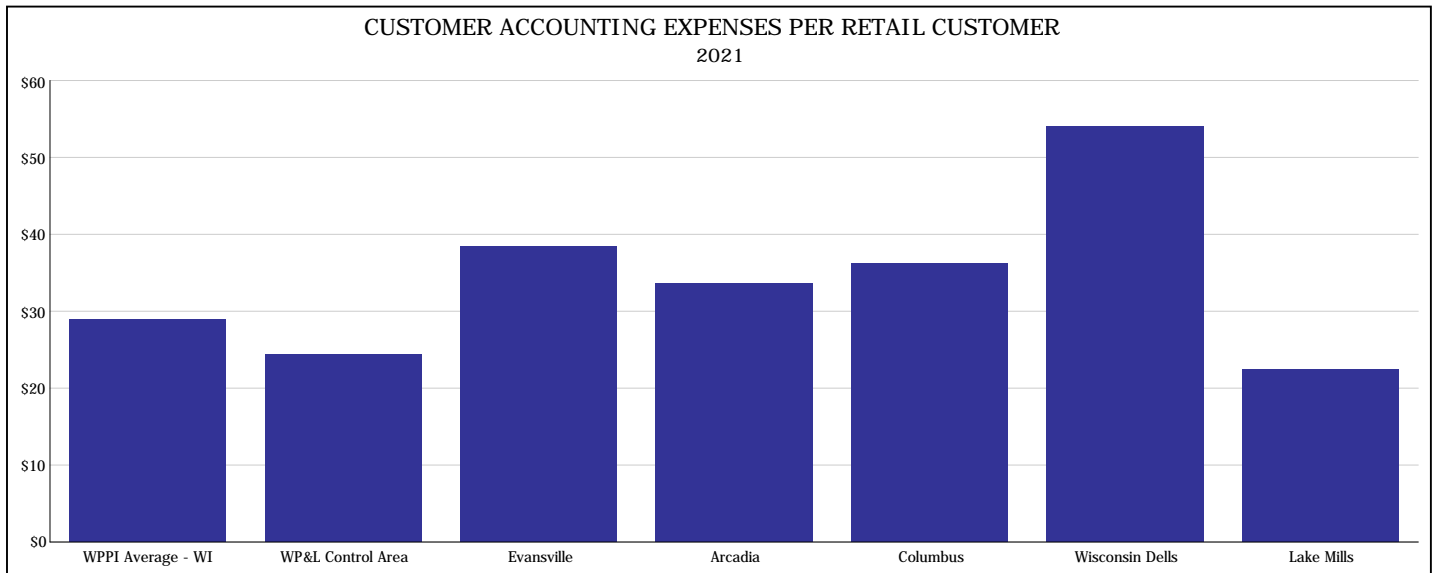
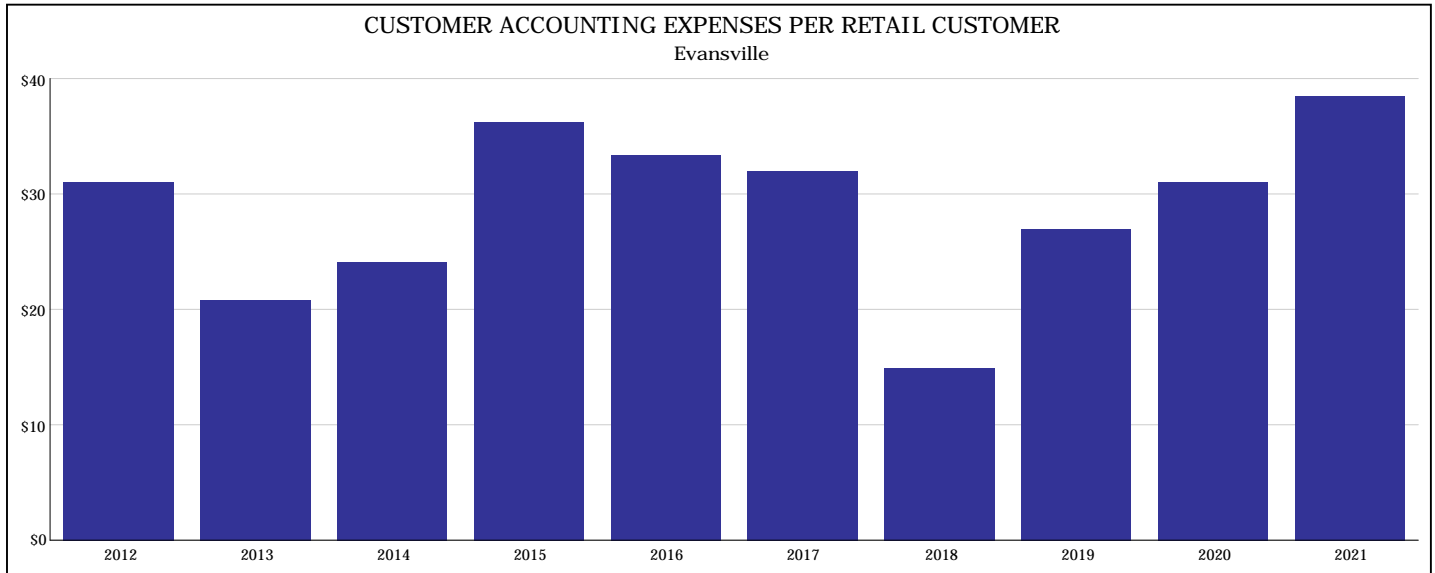
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

CUSTOMER ACCOUNTING EXPENSES PER RETAIL CUSTOMER:

The ratio of total customer accounting and service expenses to the total number of retail customers. This ratio measures the average annual expenses incurred by the utility in handling each customer's account. This includes the costs of metering reading, and servicing all retail customers. Uncollectible account expenses are included in this ratio.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	\$26.69	\$27.64	\$31.08	\$46.91	\$30.75	\$53.62	\$16.23
2013	\$28.37	\$28.08	\$20.89	\$21.57	\$32.06	\$47.93	\$18.33
2014	\$30.40	\$27.01	\$24.16	\$21.43	\$36.23	\$51.64	\$19.91
2015	\$30.07	\$27.50	\$36.26	\$28.16	\$31.85	\$53.87	\$16.21
2016	\$29.63	\$26.72	\$33.41	\$33.07	\$30.42	\$53.79	\$18.94
2017	\$29.48	\$26.52	\$32.07	\$35.02	\$29.64	\$56.00	\$19.44
2018	\$29.54	\$24.91	\$14.97	\$31.78	\$27.56	\$57.54	\$25.80
2019	\$28.43	\$22.65	\$27.02	\$33.65	\$27.49	\$58.95	\$23.14
2020	\$28.09	\$27.60	\$31.10	\$41.85	\$31.26	\$58.83	\$22.39
2021	\$29.06	\$24.52	\$38.57	\$33.74	\$36.38	\$54.12	\$22.61



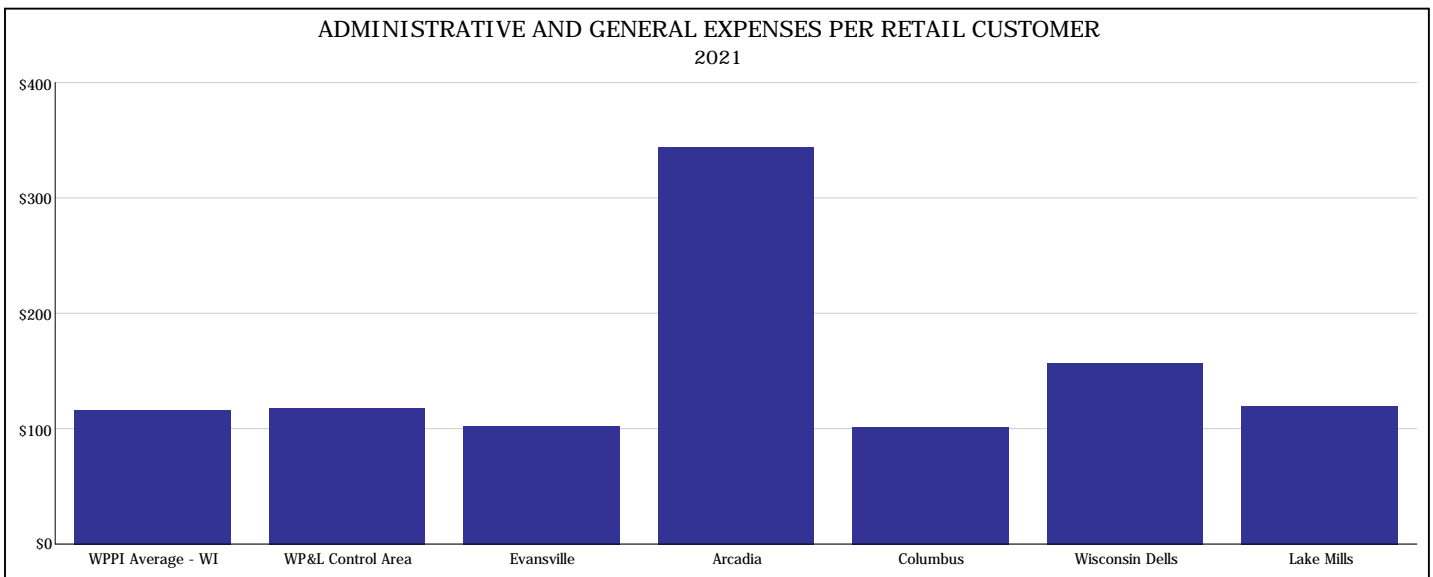
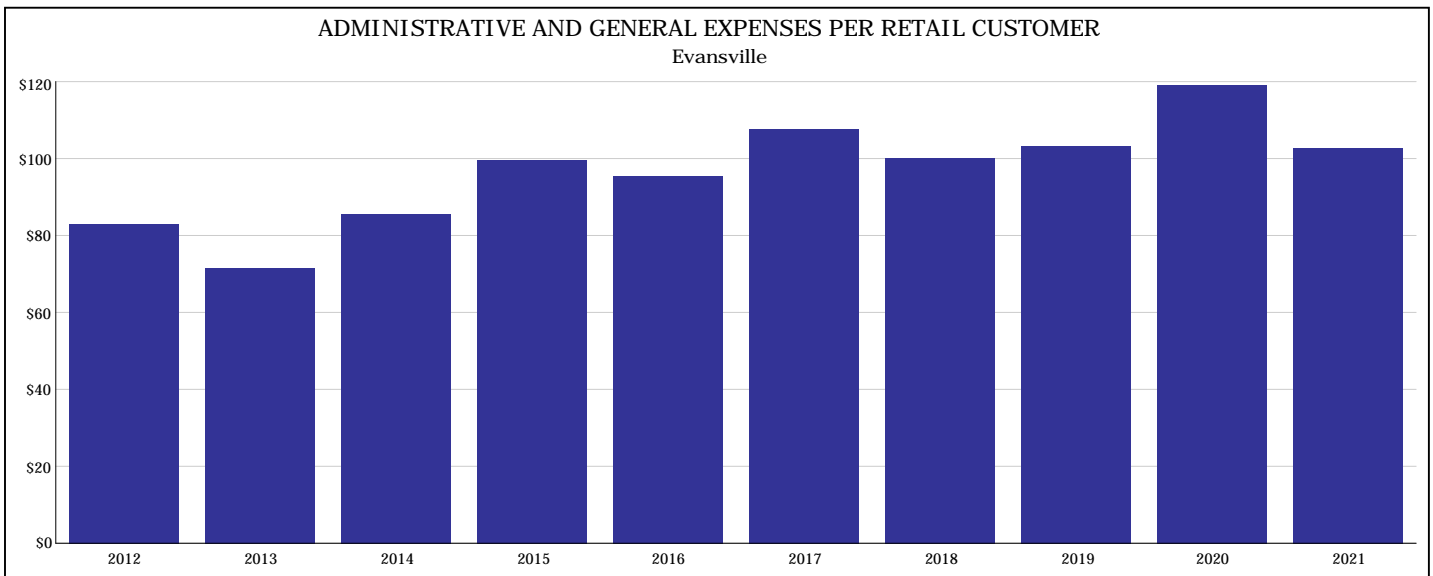
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

ADMINISTRATIVE AND GENERAL EXPENSES PER RETAIL CUSTOMER:

The ratio of total electric utility administrative and general expenses to the total number of retail customers. This ratio measures the average annual administrative and general expense incurred by the utility on behalf of each retail customer.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	\$104.81	\$86.48	\$83.05	\$238.49	\$104.35	\$146.51	\$115.10
2013	\$107.80	\$88.93	\$71.67	\$263.54	\$92.09	\$144.78	\$135.40
2014	\$108.32	\$89.33	\$85.67	\$286.35	\$83.60	\$142.95	\$120.15
2015	\$110.85	\$90.62	\$99.63	\$285.41	\$89.70	\$137.34	\$123.26
2016	\$112.89	\$91.93	\$95.67	\$278.89	\$89.35	\$136.56	\$136.23
2017	\$113.87	\$94.84	\$107.88	\$286.44	\$105.24	\$136.51	\$115.21
2018	\$112.00	\$92.43	\$100.21	\$312.18	\$97.93	\$147.53	\$116.04
2019	\$116.25	\$74.68	\$103.33	\$314.88	\$114.37	\$136.10	\$117.58
2020	\$114.02	\$92.18	\$119.35	\$323.25	\$102.36	\$160.34	\$128.55
2021	\$116.50	\$118.25	\$102.98	\$344.78	\$101.67	\$157.04	\$120.30



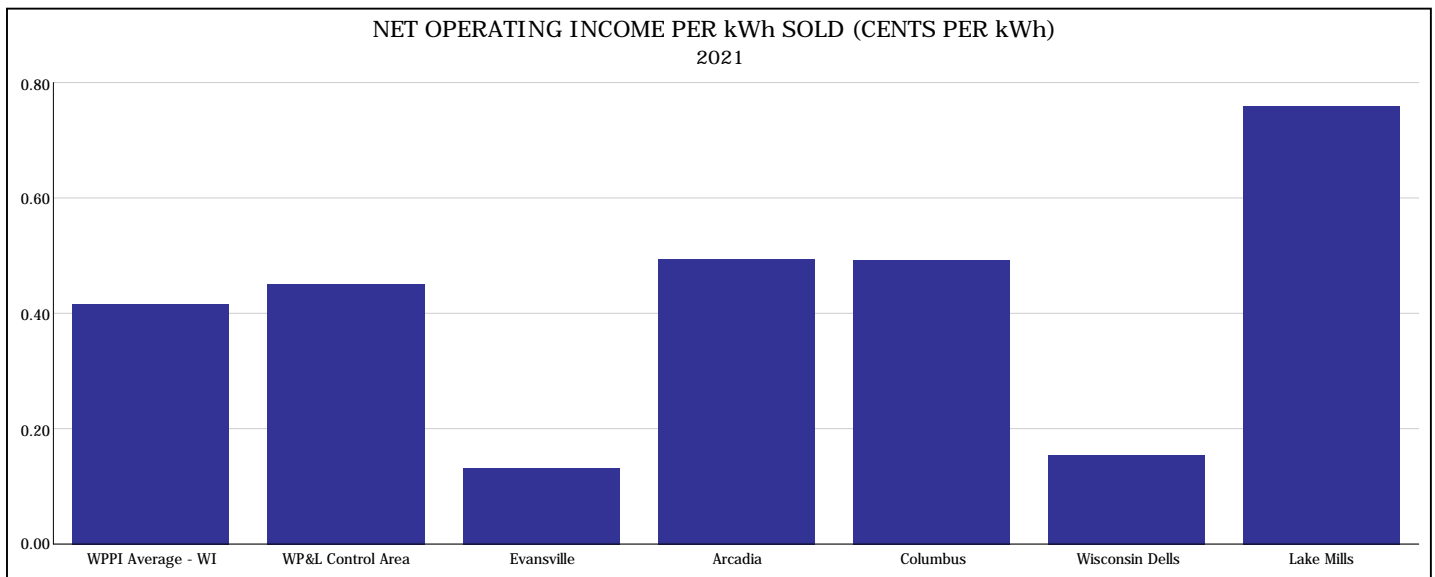
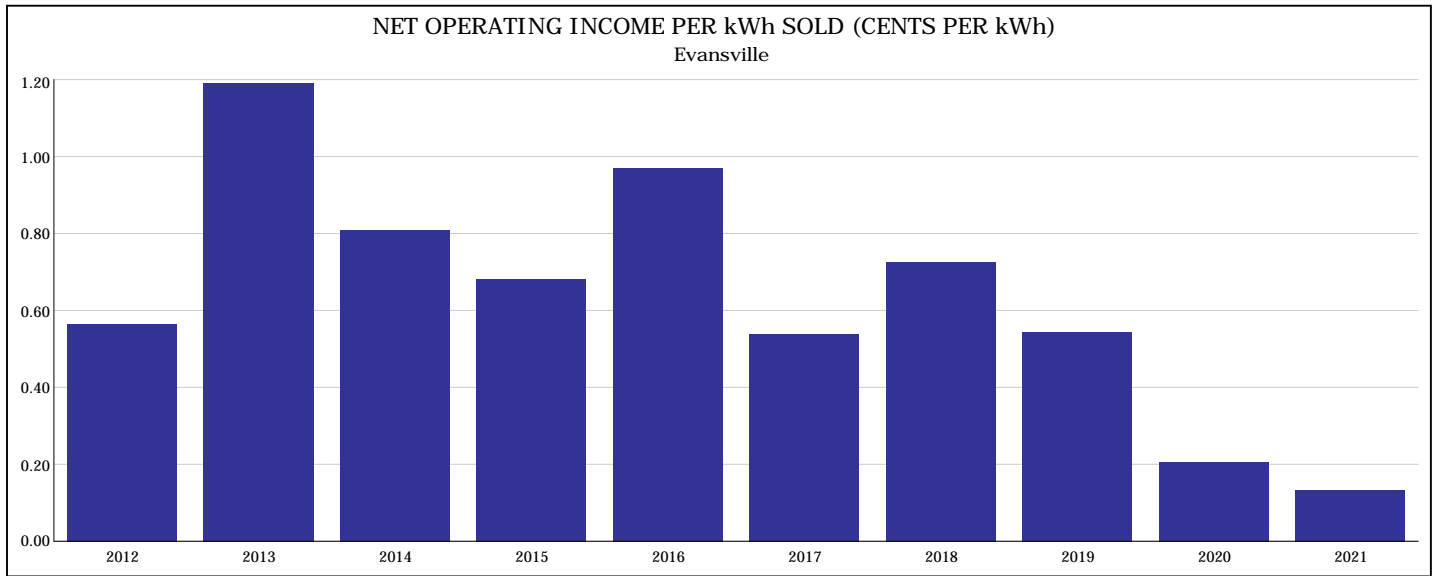
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

NET OPERATING INCOME PER kWh SOLD (CENTS PER kWh):

The ratio of net electric utility income to total energy sales to both ultimate and resale customers. This ratio measures the amount of income remaining, after accounting for operation and maintenance expenses, depreciation, taxes and tax equivalents, for every dollar received by the utility for each kWh of sales in cents per kWh.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	0.37	0.36	0.56	0.57	0.56	-0.24	0.27
2013	0.41	0.37	1.19	0.20	0.54	-0.16	-0.04
2014	0.40	0.34	0.81	0.19	0.49	0.09	0.09
2015	0.44	0.40	0.68	0.73	0.75	0.47	1.19
2016	0.43	0.44	0.97	0.46	0.49	0.49	1.49
2017	0.43	0.42	0.54	0.48	0.45	0.58	1.35
2018	0.43	0.44	0.73	0.70	0.57	0.36	0.86
2019	0.37	0.38	0.54	0.81	0.47	0.19	0.66
2020	0.39	0.41	0.21	0.58	0.51	0.31	0.81
2021	0.42	0.45	0.13	0.50	0.49	0.16	0.76



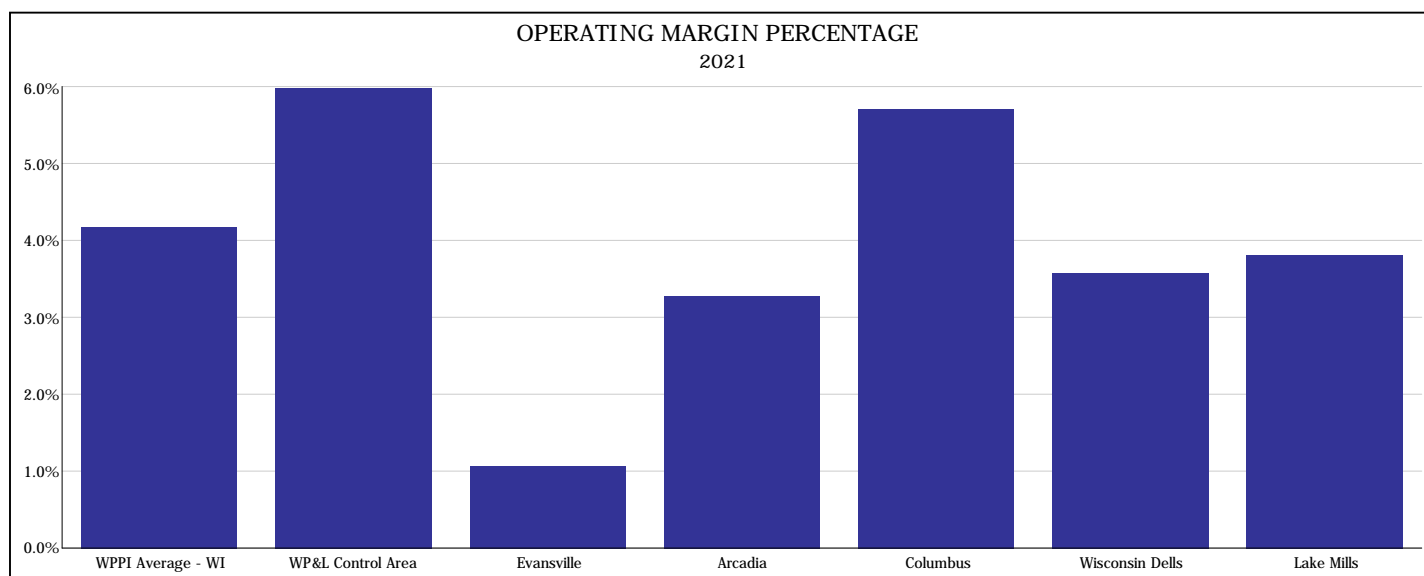
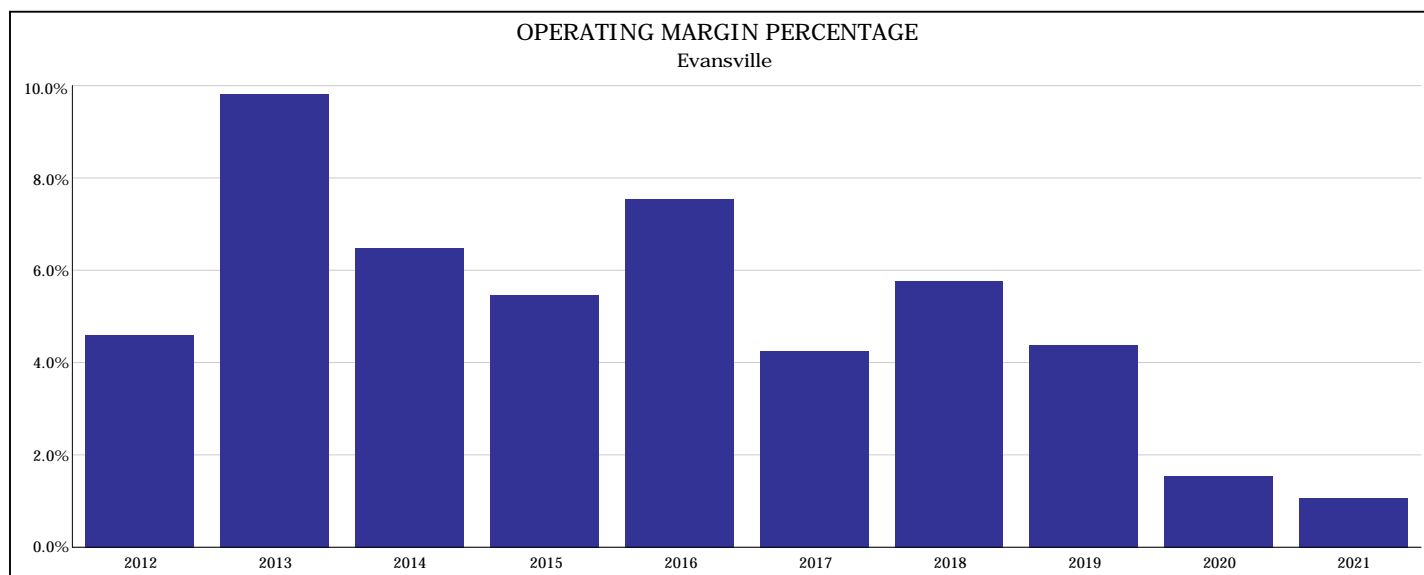
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

OPERATING MARGIN PERCENTAGE:

The ratio of operating income divided by rate base. The margin component should provide for debt interest coverage and help provide for annual renewals and replacements.

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	5.1%	4.7%	4.6%	7.0%	6.5%	-3.6%	2.3%
2013	5.5%	4.8%	9.8%	2.4%	6.3%	-2.6%	-0.3%
2014	5.1%	4.4%	6.5%	2.3%	6.1%	1.6%	0.7%
2015	5.2%	5.1%	5.5%	6.2%	9.3%	10.0%	8.4%
2016	5.0%	5.2%	7.5%	2.9%	3.2%	11.3%	8.4%
2017	4.8%	5.1%	4.3%	3.0%	5.3%	14.6%	6.6%
2018	4.8%	5.4%	5.8%	4.6%	6.7%	10.3%	4.3%
2019	3.9%	4.5%	4.4%	5.3%	5.6%	5.7%	3.1%
2020	3.9%	4.6%	1.6%	3.7%	5.8%	7.6%	3.8%
2021	4.2%	6.0%	1.1%	3.3%	5.7%	3.6%	3.8%



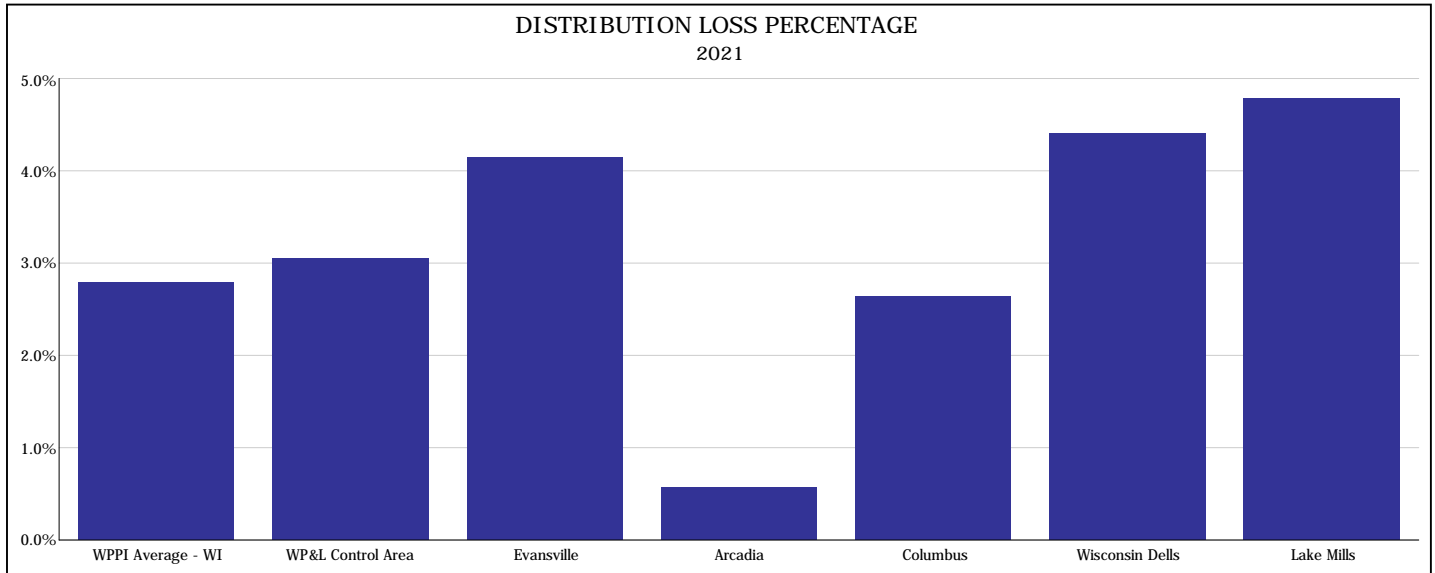
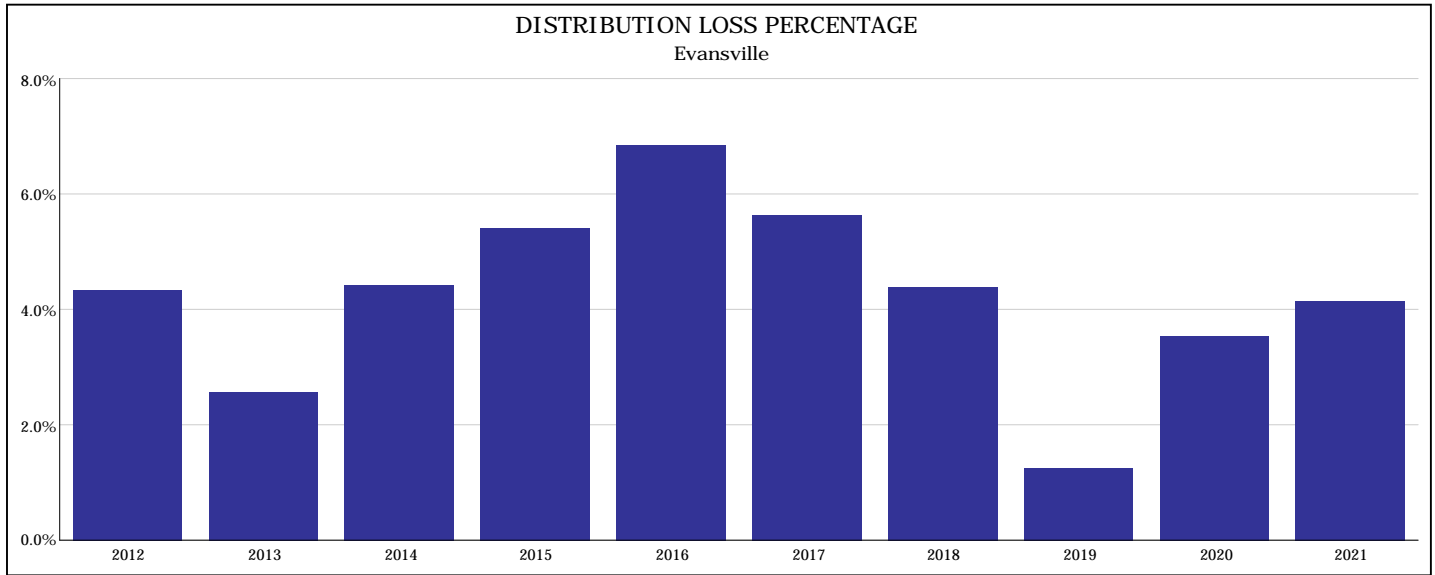
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Evansville Water & Light

DISTRIBUTION LOSS PERCENTAGE:

The ratio of total distribution energy losses to total sources of energy. This ratio measures how much energy is lost in the utility's electrical system, and is an indicator of the efficiency of the electrical system. It represents the percentage of electrical energy that is bought or generated by the utility, but is not available to be sold to customers (or for the utility's own use).

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	3.1%	3.2%	4.3%	1.8%	3.0%	5.6%	5.0%
2013	3.0%	3.0%	2.6%	2.4%	4.2%	5.0%	5.4%
2014	2.8%	3.0%	4.4%	3.1%	3.6%	5.9%	5.6%
2015	2.6%	2.7%	5.4%	2.9%	3.9%	5.3%	4.4%
2016	3.1%	3.4%	6.9%	3.1%	3.6%	5.0%	4.3%
2017	3.3%	3.0%	5.6%	3.0%	3.6%	5.5%	4.1%
2018	2.8%	2.9%	4.4%	2.4%	2.7%	4.6%	4.3%
2019	2.8%	2.5%	1.3%	2.7%	1.1%	4.2%	5.2%
2020	2.9%	2.8%	3.5%	2.2%	1.3%	2.9%	4.9%
2021	2.8%	3.1%	4.2%	0.6%	2.6%	4.4%	4.8%



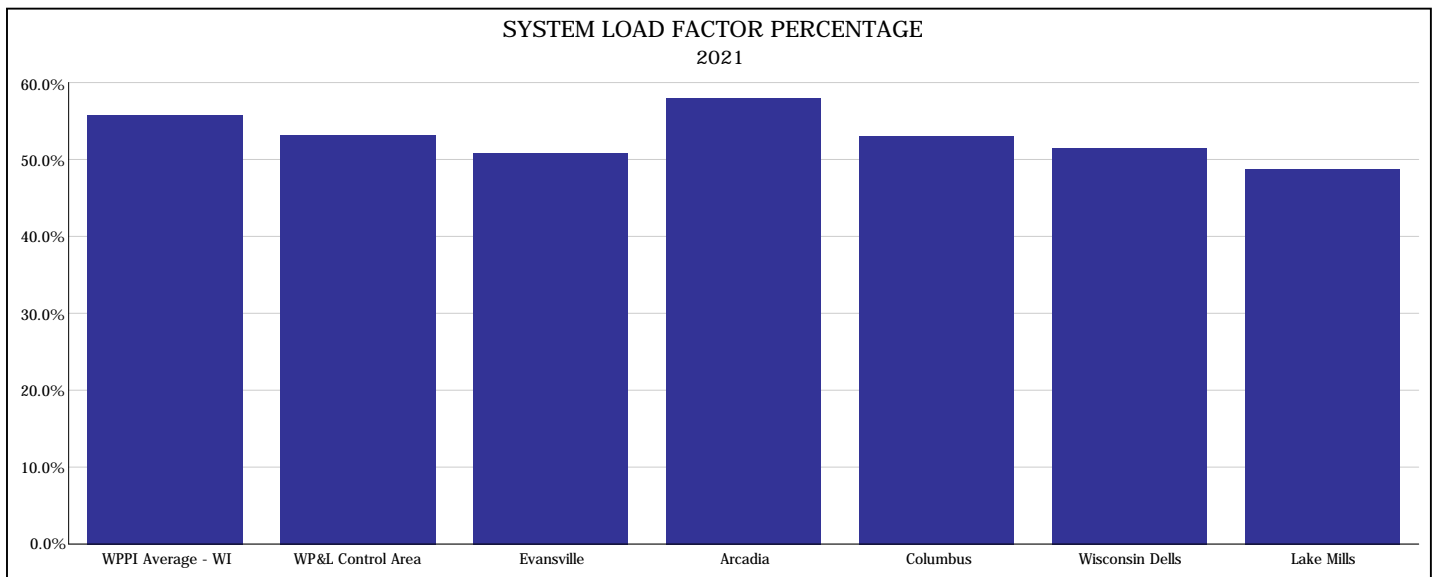
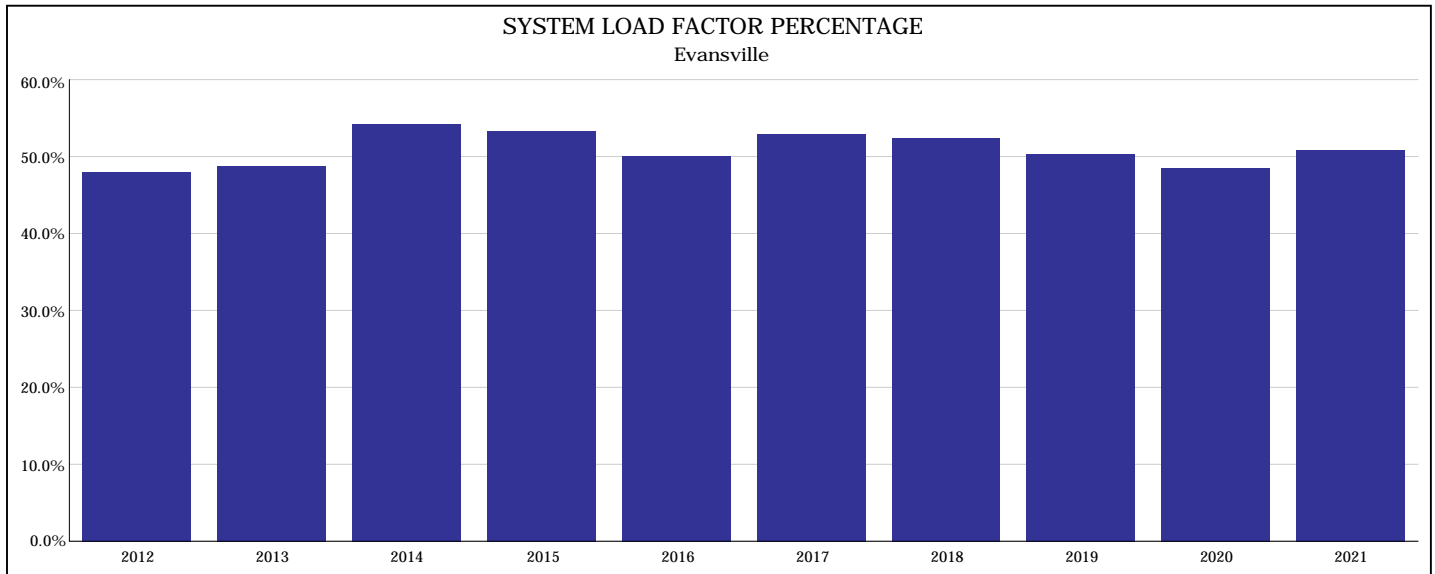
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Evansville Water & Light

SYSTEM LOAD FACTOR PERCENTAGE:

The ratio of the system average load (total sales plus losses (MWh) divided by 8,760 (hours)) to system peak demand (typically a summer or winter peak measured during a particular hour at all delivery points and generator busses on a totalized basis).

Year	WPPI Average - WI	WP&L Control Area	Evansville	Arcadia	Columbus	Wisconsin Dells	Lake Mills
2012	56.6%	51.6%	48.1%	61.8%	51.4%	43.7%	45.0%
2013	57.8%	57.8%	48.8%	62.1%	54.5%	48.3%	47.1%
2014	62.8%	56.9%	54.3%	65.2%	58.9%	53.7%	53.6%
2015	61.9%	57.1%	53.3%	65.1%	58.7%	50.8%	53.2%
2016	59.0%	54.7%	50.2%	60.8%	59.3%	53.0%	50.9%
2017	60.4%	56.1%	52.9%	61.1%	60.3%	53.7%	50.1%
2018	58.4%	46.6%	52.4%	63.8%	58.1%	52.9%	49.8%
2019	57.8%	56.1%	50.4%	61.1%	58.0%	49.1%	47.7%
2020	55.0%	51.2%	48.5%	59.9%	50.3%	48.7%	46.4%
2021	55.9%	53.2%	50.9%	58.1%	53.1%	51.6%	48.9%



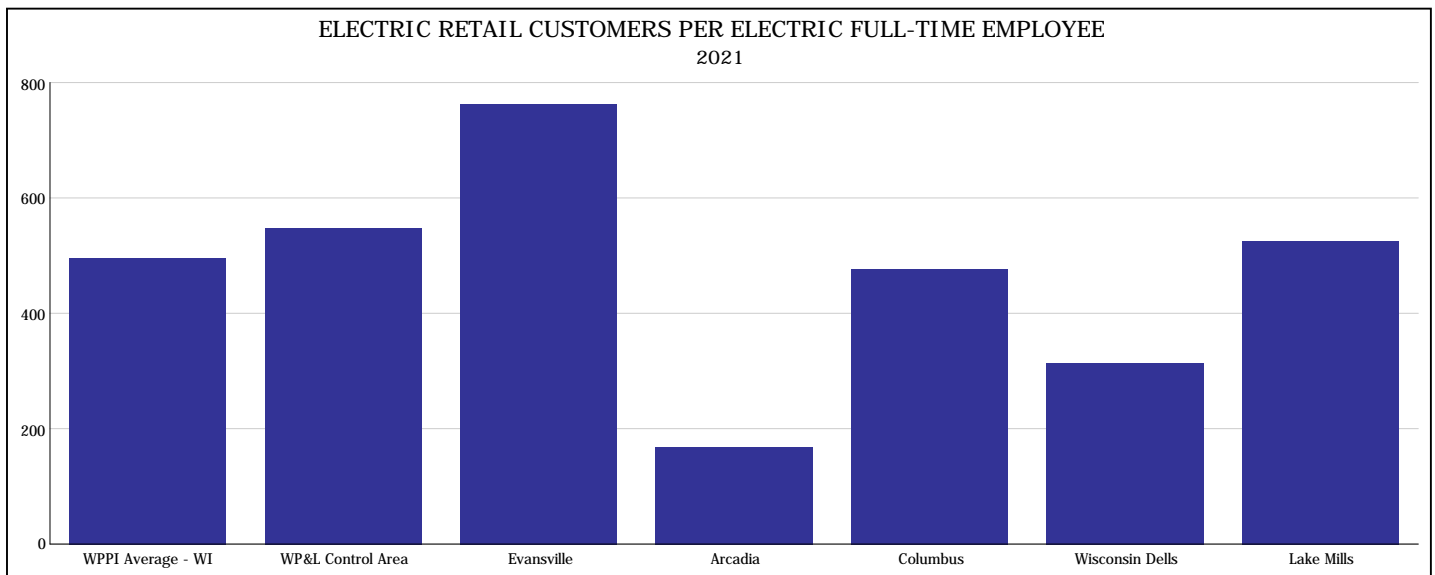
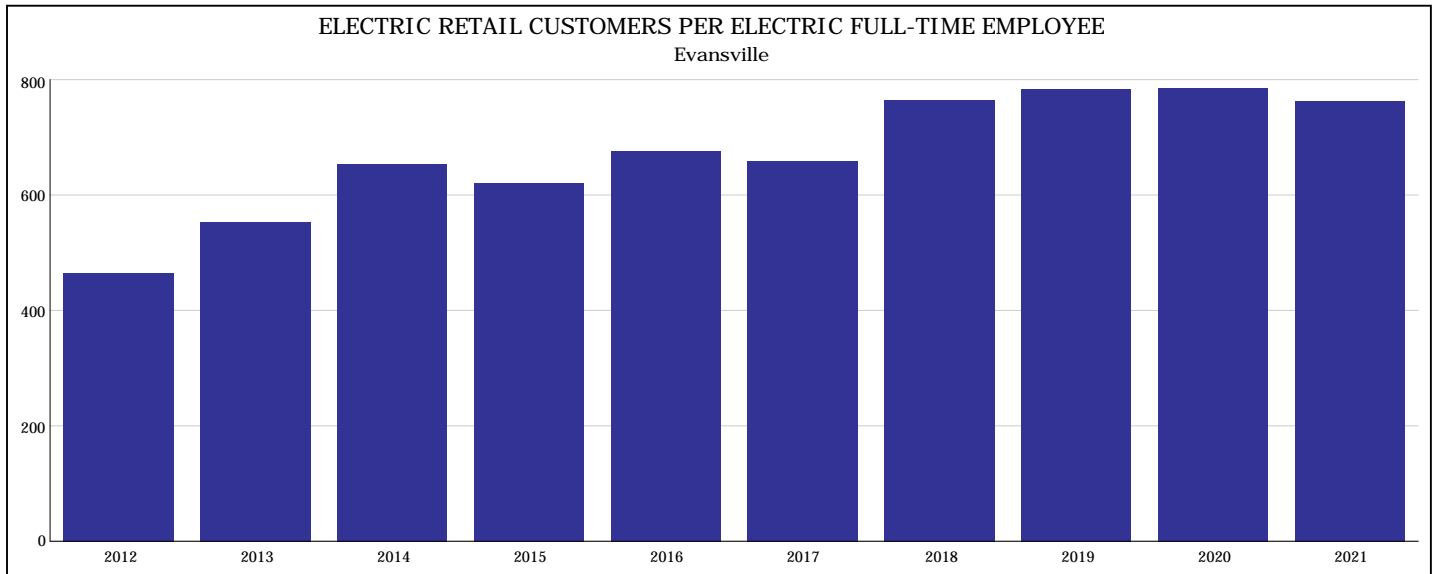
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

ELECTRIC RETAIL CUSTOMERS PER ELECTRIC FULL-TIME EMPLOYEE:

The ratio of the average number of retail customers from all rate classes to the total number of full-time electric employees. This ratio measures the average number of customers served by each full-time electric employee.

<u>Year</u>	<u>WPPI Average - WI</u>	<u>WP&L Control Area</u>	<u>Evansville</u>	<u>Arcadia</u>	<u>Columbus</u>	<u>Wisconsin Dells</u>	<u>Lake Mills</u>
2012	453	538	466	166	457	494	471
2013	457	541	554	162	459	494	471
2014	461	545	655	168	460	502	466
2015	469	553	621	149	464	290	522
2016	465	548	678	146	469	295	496
2017	474	545	659	150	474	301	536
2018	490	610	766	167	480	300	530
2019	479	702	784	162	482	303	610
2020	493	592	787	163	483	305	503
2021	496	549	764	169	477	314	527



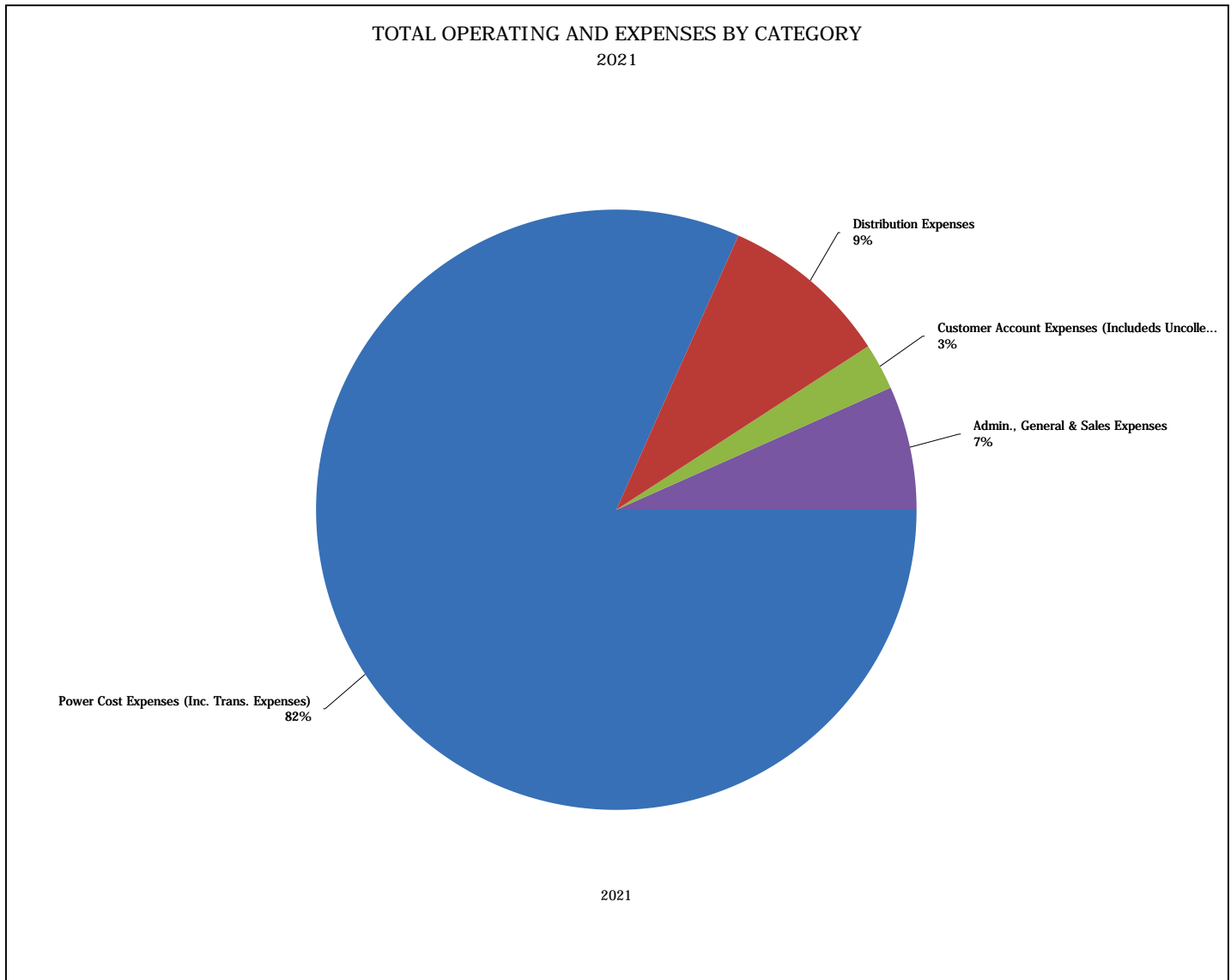
* The control area average is calculated based on WPPI members in that area.

Evansville Water & Light

TOTAL OPERATING EXPENSES BY CATEGORY:

The ratio of the total costs for each category to the total operation and maintenance expense. This ratio measures what portion of the total operation and maintenance expense is attributable to each category listed below.

Year	Power Cost Expenses (Inc. Trans. Expenses)	Distribution Expenses	Customer Account Expenses (Includes Uncollect.)	Admin., General & Sales Expenses
2012	88.2%	5.5%	1.7%	4.6%
2013	89.0%	4.6%	1.4%	5.0%
2014	86.9%	6.6%	1.4%	5.0%
2015	84.8%	7.5%	2.1%	5.7%
2016	85.9%	5.7%	2.2%	6.2%
2017	84.9%	6.6%	1.9%	6.5%
2018	84.7%	7.1%	1.1%	7.2%
2019	83.0%	7.3%	2.0%	7.7%
2020	79.8%	9.2%	2.3%	8.7%
2021	81.5%	9.3%	2.5%	6.7%

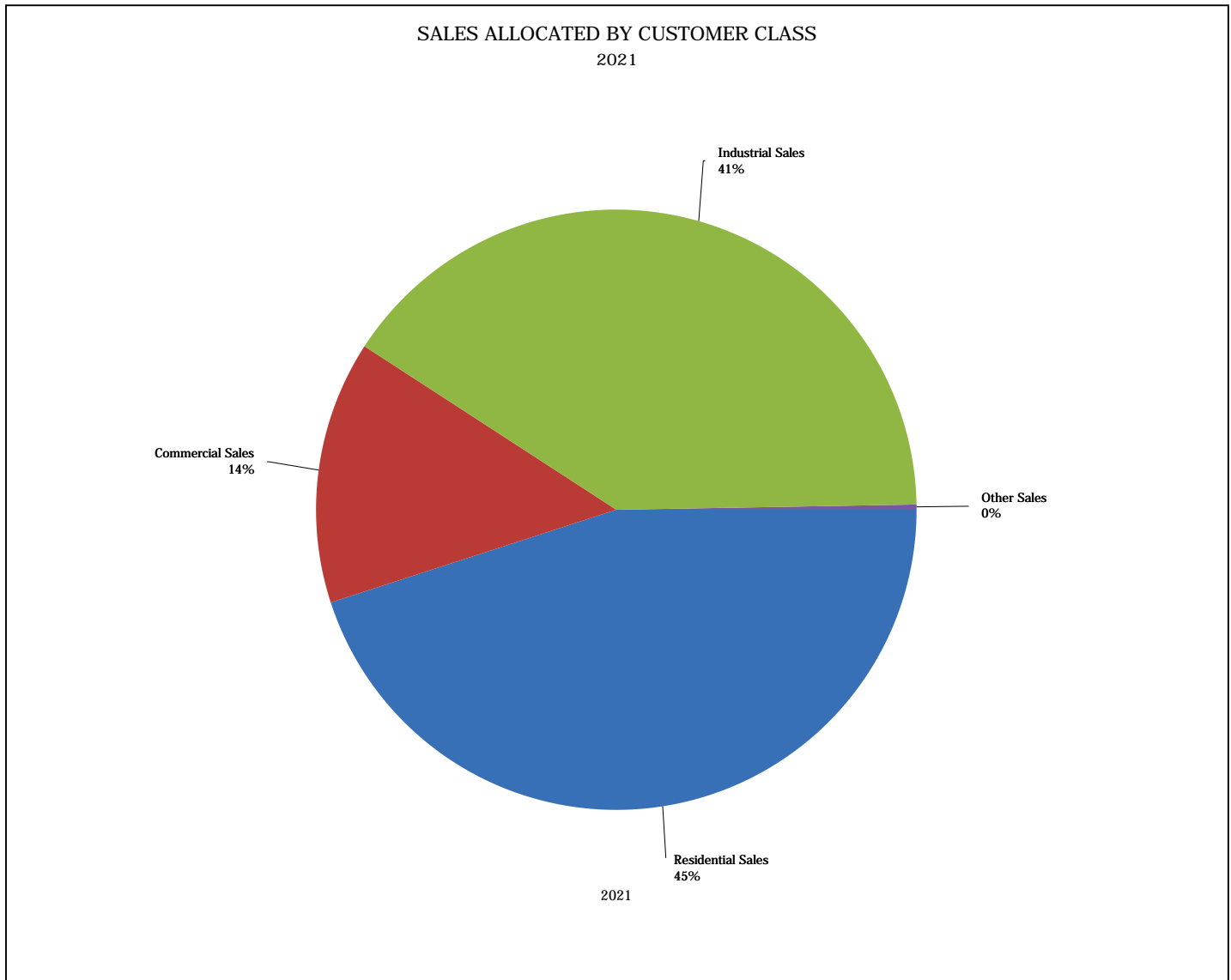


Evansville Water & Light

SALES ALLOCATED BY CUSTOMER CLASS:

The ratio of the total costs for each category to the total operation and maintenance expense. This ratio measures what portion of the total operation and maintenance expense is attributable to each category listed below.

Year	Residential Sales	Commercial Sales*	Industrial Sales	Other Sales*
2012	42.0%	14.2%	43.2%	0.6%
2013	42.1%	14.7%	42.5%	0.7%
2014	41.9%	15.2%	42.3%	0.6%
2015	42.8%	17.5%	39.3%	0.4%
2016	45.2%	15.7%	38.7%	0.4%
2017	43.5%	13.0%	43.1%	0.4%
2018	44.2%	13.4%	42.1%	0.4%
2019	43.1%	15.2%	41.4%	0.3%
2020	46.0%	14.5%	39.2%	0.3%
2021	45.1%	14.1%	40.5%	0.3%



* Commercial sales include interdepartmental sales. Other sales include street and highway lighting and sales to public authorities.

**REIMBURSEMENT AGREEMENT
PRELIMINARY ENGINEERING SERVICES**

Effective Date:

Estimate: \$15,000.00

THIS REIMBURSEMENT AGREEMENT (**Agreement**) is made and entered into as of the **Effective Date**, by and between UNION PACIFIC RAILROAD COMPANY, a Delaware corporation (**Railroad**), and CITY OF EVANSVILLE, WISCONSIN (**Agency**).

RECITALS

A. Agency desires to initiate the project more particularly described on Exhibit A attached hereto (**Project**).

B. The Project will affect Railroad's track and right of way at or near the Project area more particularly described on Exhibit A.

C. Railroad agrees to collaborate with Agency on the conceptualization and development of the Project in accordance with the terms and conditions of this Agreement.

AGREEMENT

NOW THEREFORE, the parties hereto agree as follows:

1. Railroad, and/or its representatives, at Agency's sole cost and expense, agrees to perform (or shall cause a third-party consultant to perform on Railroad's behalf) the preliminary engineering services work described on Exhibit B attached hereto (**PE Work**). Agency acknowledges and agrees that: (a) Railroad's review of any Project designs, plans and/or specifications, as part of the PE Work, is limited exclusively to potential impacts on existing and future Railroad facilities and operations; (b) Railroad makes no representations or warranties as to the validity, accuracy, legal compliance, or completeness of the PE Work; and (c) Agency's reliance on the PE Work is at Agency's own risk.

2. Notwithstanding the Estimate (**Estimate**), Agency agrees to reimburse Railroad and/or Railroad's third-party consultant, as applicable, for one hundred percent (100%) of all actual costs and expenses incurred for the PE Work. During the performance of the PE Work, Railroad will provide (and/or will cause its third-party consultant to provide) progressive billing to Agency based on actual costs in connection with the PE Work. Within sixty (60) days after completion of the PE Work, Railroad will submit (and/or will cause its third-party consultant to submit) a final billing to Agency for any balance owed for the PE Work. Agency shall pay Railroad (and/or its third-party consultant, as applicable) within thirty (30) days after Agency's receipt of any progressive and final bills submitted for the PE Work. Bills will be submitted to the Agency using the contact information provided on Exhibit C. Agency's obligation hereunder to reimburse Railroad (and/or its third-party consultant, as applicable) for the PE Work shall apply regardless whether Agency declines to proceed with the Project or Railroad elects not to approve the Project.

3. Agency acknowledges and agrees that Railroad may withhold its approval for the Project for any reason in its sole discretion, including without limitation, impacts to Railroad's safety, facilities, or operations. If Railroad approves the Project, Railroad will continue to work with Agency to develop final plans and specifications, and prepare material and force cost estimates for any Project related work performed by Railroad.

4. If the Project is approved by Railroad, Railroad shall prepare and forward to Agency a Construction and Maintenance Agreement (**C&M Agreement**) which shall provide the terms and conditions for the construction and ongoing maintenance of the Project. Unless otherwise expressly set forth in the C&M Agreement, the construction and maintenance of the Project shall be at no cost to Railroad. No construction work on the Project affecting Railroad's property or operations shall commence until the C&M Agreement is finalized and executed by Agency and Railroad.

5. Neither party shall assign this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld, conditioned, or delayed.

6. No amendment or variation of the terms of this Agreement shall be valid unless made in writing and signed by the parties.

7. This Agreement sets forth the entire agreement between the parties regarding the Project and PE Work. To the extent that any terms or provisions of this Agreement regarding the PE Work are inconsistent with the terms or provisions set forth in any existing agreement related to the Project, such terms and provisions shall be deemed superseded by this Agreement to the extent of such inconsistency.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the Effective Date.

CITY OF EVANSVILLE, WISCONSIN

UNION PACIFIC RAILROAD COMPANY,
a Delaware Corporation

Signature

Signature

Printed Name

Chris Keckeisen

Printed Name

Title

Manager I, Engineering – Public Projects

Title

Exhibit A

Project Description and Location

Project Description

City of Evansville, WI proposes to add a sidewalk at the crossing over Railroad's tracks at the location referred to below.

Location

Evansville Ind. Ld.

DOT	Crossing Type	Milepost	Street Name
177911U	Public	116.53	N Madison Street

Exhibit B

Scope of Project Services

Scope of work includes, but is not limited to the following

- Field diagnostic(s) and inspections
- Plan, specification, and construction review
- Project design
- Preparation of Project estimate for force account or other work performed by the Railroad
- Meetings and travel

Exhibit C Billing Contact Information

Name	Jason Sergeant
Title	City Administrator
Address	31 S. Madison Street, P.O. Box 529, Evansville, WI, 53536
Work Phone	(680) 882-2266
Cell Phone	
Email	jason.sergeant@ci.evansville.wi.gov
Agency Project No.	



14026

