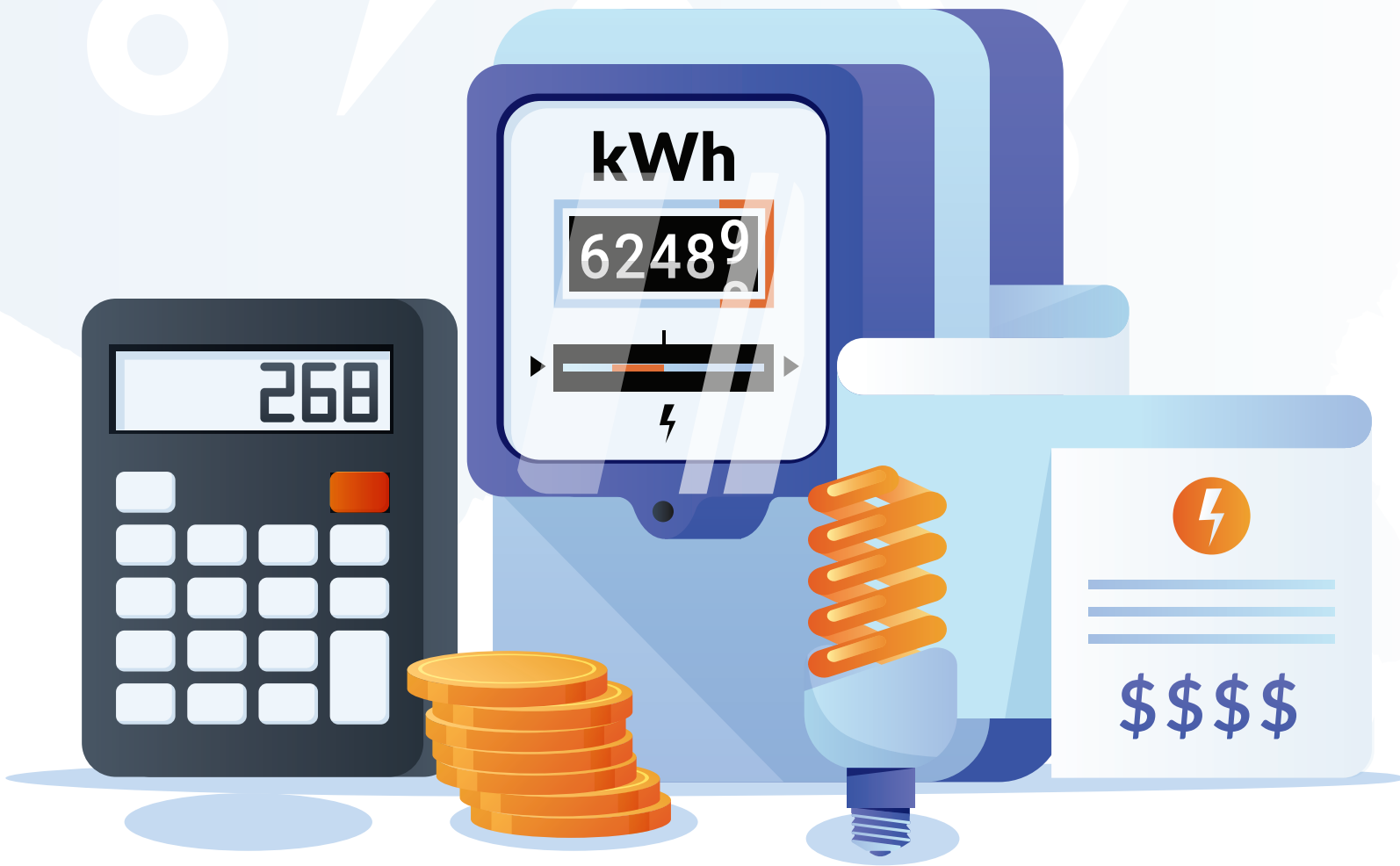


# Average Revenue Per Kilowatt-hour, 2019



AMERICAN  
**PUBLIC  
POWER**  
ASSOCIATION

80 Years of Powering Strong Communities

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OCTOBER 2020

**W**e are pleased to present the summary report of average revenue per kilowatt-hour for U.S. electric utilities for calendar year 2019. The report contains national and state averages by type of ownership, as well as individual averages for each utility in the country.

Note that the report showing each utility's average revenue per kilowatt-hour covers full service sales only, so average values for states with retail choice do not include sales to customers that purchase power from alternate energy suppliers. In order to see rates for alternate energy supplier sales in states that have retail choice, please see the final section, "Unbundled Sales." This also contains national averages for bundled, unbundled, and total rates.

The American Public Power Association calculated revenue per kilowatt-hour from 2019 data reported by each utility to EIA on Form EIA-861. These calculations can help you compare your average rate level with other utilities in your state.

If you have any questions, please contact Paul Zummo at (202) 467-2969 or [PZummo@PublicPower.org](mailto:PZummo@PublicPower.org).

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# Alabama

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Alabama	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.5	10.5	6.3	9.6
Investor-Owned	13.4	12.1	6.3	10.2
Cooperative	12.3	11.6	6.7	11.2
<b>Alabama Publicly Owned</b>				
Albertville Municipal Utilities Board	9.8	10.3	5.7	7.9
Alexander City Light Department	10.2	14.1	8.0	10.3
Andalusia Utilities Board	13.0	14.2	5.1	7.5
Athens, City of	10.1	10.8	5.8	9.5
Bessemer, City of	10.9	11.6	6.6	11.2
Brundidge, City of	11.9	12.3	10.0	11.0
Courtland, City of	10.3	10.3	-	10.3
Cullman Power Board	11.2	11.3	8.7	11.1
Decatur Utilities	10.0	10.1	5.3	7.9
Dothan, City of	9.5	9.3	6.8	9.0
Elba, City of	14.8	9.3	10.0	11.4
Evergreen, City of	10.2	8.5	2.2	8.2
Fairhope, City of	11.2	11.0	8.1	10.3
Florence Utilities	10.6	11.2	7.4	10.6
Fort Payne Improvement Authority	10.8	10.5	7.0	9.7
Guntersville Electric Board	10.7	11.0	7.3	9.7
Hartford, City of	11.2	11.7	8.4	11.0
Hartselle Utilities	10.7	10.9	7.8	10.3
Huntsville Utilities	10.2	10.1	6.6	9.9

## Alabama

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
LaFayette, City of	5.9	6.6	7.0	6.5
Lanett, City of	9.6	10.7	-	10.0
Luverne, City of	7.6	8.9	6.3	7.4
Muscle Shoals Electric Board	10.4	11.1	7.0	9.7
Opelika Power Services	12.0	10.5	8.9	10.7
Opp, City of	8.6	10.3	8.2	8.7
Piedmont, City of	13.1	11.9	9.2	11.9
Riviera Utilities	11.8	10.7	8.4	11.3
Robertsdale, City of	12.1	12.0	8.6	11.0
Russellville, City of	12.0	12.1	5.3	11.2
Scottsboro Electric Power Board	11.4	10.4	5.7	9.5
Sheffield Utilities	11.1	13.0	5.0	8.4
Sylacauga Utilities Board	9.8	10.3	8.1	9.2
Tarrant Electric Department	12.4	13.3	7.0	12.4
Troy, City of	9.6	9.2	6.5	7.4
Tuscumbia Electricity Dept.	10.9	12.1	10.6	11.2
Tuskegee, Utilities Board of	13.3	13.7	9.7	11.5
<b>Alabama Investor-Owned</b>				
Alabama Power Co	13.4	12.1	6.3	10.2

## Alabama

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Alabama Cooperative</b>				
Arab Electric Coop Inc	11.0	11.1	4.9	10.9
Baldwin County El Member Corp	11.8	9.5	-	11.0
Black Warrior Elec Member Corp	10.9	10.9	8.0	10.8
Central Alabama Electric Coop	13.3	12.1	8.8	13.0
Cherokee Electric Coop	13.3	15.5	5.9	11.7
Clarke-Washington E M C	12.7	12.2	10.9	12.5
Coosa Valley Electric Coop Inc	13.0	14.7	11.1	12.8
Covington Electric Coop, Inc	14.2	12.4	8.7	13.6
Cullman Electric Coop, Inc	11.8	12.4	7.0	10.7
Diverse Power Incorporated	16.0	19.2	-	16.4
Dixie Electric Coop	12.0	11.7	8.5	11.5
Franklin Electric Coop - (AL)	12.2	10.0	6.7	10.1
Joe Wheeler Elec Member Corp	11.9	12.4	5.6	9.0
Marshall-De Kalb Electric Coop	11.1	11.6	7.5	11.1
North Alabama Electric Coop	11.4	13.0	4.1	9.7
Pea River Electric Coop	12.3	13.2	8.6	12.3
Pioneer Electric Coop, Inc - (AL)	16.6	13.7	-	16.1
Sand Mountain Electric Coop	11.5	12.5	7.8	11.3
Singing River Elec Cooperative	11.3	10.8	-	11.2
South Alabama Elec Coop, Inc	13.2	11.9	9.2	11.9
Southern Pine Elec Coop, Inc	11.5	9.5	8.1	10.5
Tallapoosa River Elec Coop Inc	11.5	10.4	8.3	10.6
Tombigbee Electric Coop, Inc	13.6	14.0	-	13.7
Wiregrass Electric Coop, Inc	12.8	12.7	-	12.8

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# Alaska

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Alaska	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	19.2	17.0	19.4	17.6
Investor-Owned	17.7	18.7	12.1	17.3
Cooperative	24.1	21.5	16.9	21.2
<b>Alaska Publicly Owned</b>				
Akutan Electric Utility	80.1	-	-	80.1
Anchorage Municipal Light & Power	23.2	16.3	-	17.2
Chignik, City of	55.8	42.8	-	48.4
City & Borough of Sitka	18.6	17.1	13.3	16.8
Elfin Cove Utility Commission	69.6	70.0	-	69.8
Galena, City of	59.2	59.2	-	59.2
Igiugig Electric Co.	90.5	94.8	-	93.2
Ipnatchiaq Electric Co.	67.4	67.5	-	67.4
Ketchikan Public Utilities	11.3	10.5	9.4	10.7
Kokhanok Electric	90.2	84.7	-	87.3
Kwig Power Company	61.0	61.0	-	61.0
Larsen Bay Utility	23.1	23.1	22.5	23.1
Metlakatla Power & Light	14.7	17.2	23.3	16.0
Naterkaq Light Plant	55.5	56.7	-	56.2
Nome Joint Utility System	38.2	33.0	-	34.5
North Slope Borough Department of Public Works - Power & Light	16.9	28.8	-	26.1
Ouzinkie, City of	66.8	27.7	-	43.6
Pedro Bay Village Council Electric	80.9	84.4	-	83.2
Pelican Utility District	34.5	22.0	-	27.2

## Alaska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Petersburg, City of	10.2	11.0	10.8	10.6
St. Paul Municipal Electric Utility	41.1	48.0	-	46.4
Tatitlek Electric Utility	92.8	61.2	-	74.8
Tenakee Springs, City of	58.8	60.5	-	59.3
Unalaska, City of	41.2	36.1	32.3	33.6
White Mountain, City of	54.9	55.0	-	55.0
Wrangell Municipal Light & Power	11.4	11.5	-	11.5
<b>Alaska Investor-Owned</b>				
Alaska Electric Light&Power Co	14.2	12.0	12.0	12.9
Alaska Power and Telephone Co	30.3	25.7	-	27.4
Chitina Electric Inc	70.8	60.7	-	63.6
Aniak Light & Power Co Inc	61.1	76.0	-	69.3
G & K, Inc	62.8	77.1	35.0	71.4
Hughes Power & Light Co	71.1	71.4	-	71.3
Kuiggluum Kallugvia	54.0	58.1	-	56.1
McGrath Light & Power Co	78.3	63.0	-	67.0
Napakiak Ircinraq Power Co	52.5	-	-	52.5
Tanana Power Co Inc	70.6	61.8	-	64.1
TDX North Slope Generating Co	-	22.1	-	22.1
TDX Manley Generating LLC	109.6	105.4	-	106.9
Gold Country Energy	67.6	67.7	-	67.6



## Alaska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Alaska Cooperative</b>				
Akiachak Native Community Electric	46.7	120.6	-	93.0
Alaska Village Elec Coop, Inc	52.0	44.0	-	46.8
Barrow Utils & Elec Coop, Inc	15.5	12.8	-	13.5
Chugach Electric Assn Inc	21.2	17.5	15.2	19.0
Copper Valley Elec Assn, Inc	25.5	21.6	-	22.3
Cordova Electric Coop, Inc	36.3	28.0	21.9	27.4
Golden Valley Elec Assn Inc	26.3	24.7	18.0	20.7
Homer Electric Assn Inc	27.0	23.3	10.7	21.2
I-N-N Electric Coop, Inc	66.6	47.2	-	52.0
Inside Passage Elec Coop, Inc	62.9	61.5	37.5	57.5
Kodiak Electric Assn Inc	17.4	17.0	15.7	16.3
Kotzebue Electric Assn Inc	39.3	36.7	-	37.7
Matanuska Electric Assn Inc	21.5	18.5	-	20.3
Middle Kuskokwim Elec Coop Inc	127.5	123.0	-	124.7
Nushagak Electric Coop, Inc	45.4	46.9	30.5	45.1
Tuntutuliak Comm Services Assn	65.0	56.4	-	60.4
Unalakleet Valley Elec Coop	47.5	42.2	-	43.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# Arizona

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Arizona	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.6	9.2	6.1	9.7
Investor-Owned	13.1	11.1	6.5	11.1
Cooperative	13.1	11.2	8.8	12.0
<b>Arizona Publicly Owned</b>				
Aguila Irrigation District	-	-	5.7	5.7
Aha Macav Power Service	9.3	12.3	11.1	11.3
Ak-Chin Energy Services	10.1	7.9	4.7	8.0
Buckeye Water Conservation & Drainage District	11.6	-	8.2	9.0
City of Williams	11.2	10.1	-	10.4
Fredonia, Town of	7.6	11.8	-	9.2
Harquahala Valley Power District	-	-	4.8	4.8
HoHoKam Irrigation & Drainage District	11.9	12.3	12.2	12.1
Maricopa and Yuma Counties, Electrical District No. 8 of	-	-	5.5	5.5
Maricopa County, Electrical District No. 7 of	-	-	5.8	5.8
Maricopa Water District	-	-	9.5	9.5
McMullen Valley Water Conservation & Drainage District	-	-	5.7	5.7
Mesa, City of	10.4	8.2	-	9.2
Navajo Tribal Utility Authority	13.3	13.9	10.7	12.9
Ocotillo Water Conservation District	9.9	6.6	-	6.8
Page Electric Utility	7.7	7.6	-	7.6
Pinal County, Electrical District No. 2 of	12.3	7.8	8.8	8.9
Pinal County, Electrical District No. 3 of (ED3)	13.5	10.8	4.6	10.2
Pinal County, Electrical District No. 4 of	12.5	12.3	5.0	6.8

## Arizona

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Pinal County, Electrical District No. 6 of	-	6.5	6.0	6.3
Roosevelt Irrigation District	-	-	8.3	8.3
Safford, City of	10.5	11.7	13.1	11.1
Salt River Project	11.6	9.1	6.0	9.8
Thatcher, Town of	10.6	9.9	10.5	10.3
Tohono O'odham Utility Authority	12.6	12.9	11.6	12.8
Tonopah Irrigation District	-	-	6.0	6.0
Wellton-Mohawk Irrigation and Drainage District	11.6	11.2	9.7	11.1
Wickenburg, Town of	10.0	9.0	-	9.4
<b>Arizona Investor-Owned</b>				
Ajo Improvement Co	10.7	9.6	-	10.3
Arizona Public Service Co	13.6	10.9	8.1	12.0
Morenci Water and Electric	8.4	7.8	3.9	3.9
Tucson Electric Power Co	12.2	12.8	7.6	10.8
UNS Electric, Inc	9.3	9.2	6.7	9.1

## Arizona

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Arizona Cooperative</b>				
Columbus Electric Coop, Inc	16.6	15.3	12.4	14.4
Dixie Escalante R E A, Inc	8.4	8.0	-	8.3
Duncan Valley Elec Coop, Inc	13.4	12.6	14.5	13.3
Garkane Energy Coop, Inc	11.1	9.1	-	10.2
Graham County Electric Coop Inc	12.8	12.4	11.4	12.3
Mohave Electric Cooperative, I	11.0	10.0	7.5	10.3
Navopache Electric Coop, Inc	13.2	10.7	9.1	12.0
Sulphur Springs Valley E C Inc	14.1	11.3	9.2	12.4
Trico Electric Cooperative Inc	14.3	12.7	7.3	13.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Arkansas

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Arkansas	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	8.6	8.4	6.4	7.8
Investor-Owned	9.6	8.6	6.4	8.2
Cooperative	10.5	9.8	5.5	8.5
<b>Arkansas Publicly Owned</b>				
Augusta, City of	11.2	10.7	-	11.0
Benton Utilities	10.4	8.9	8.5	9.7
Bentonville, City of	11.7	8.9	-	9.9
Clarksville Light & Water Co.	8.5	8.7	6.5	7.3
Conway Corporation	6.6	7.3	5.2	6.2
Hope Water & Light Commission	10.1	9.8	8.1	9.4
Jonesboro City Water & Light	6.3	6.3	4.8	5.7
North Little Rock, City of	11.0	10.3	8.0	9.9
Osceola, City of	10.6	13.3	10.1	10.6
Paragould City Light, Water & Cable	7.7	7.9	6.0	6.8
Paris, City of	9.5	9.9	8.2	9.2
Piggott Municipal Light, Water & Sewer	11.8	11.4	-	11.6
Prescott, City of	10.2	8.0	63.3	20.5
Siloam Springs, City of	10.5	11.6	7.1	8.4
West Memphis, City of	7.0	7.8	6.3	7.0

## Arkansas

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Arkansas Investor-Owned</b>				
Empire District Electric Co	11.7	9.2	7.5	8.9
Entergy Arkansas LLC	9.9	9.2	6.7	8.5
Oklahoma Gas & Electric Co	8.3	7.1	5.1	6.6
Southwestern Electric Power Co	8.6	7.1	5.7	7.1
<b>Arkansas Cooperative</b>				
Arkansas Valley Elec Coop Corp	10.6	9.5	5.3	9.3
Ashley Chicot Elec Coop, Inc	11.5	14.6	11.6	12.3
C & L Electric Coop Corp	11.1	11.4	8.8	11.1
Carroll Electric Coop Corp - (AR)	9.5	8.3	5.9	8.7
Clay County Electric Coop Corp	14.5	13.4	8.6	12.3
Craighead Electric Coop Corp	9.8	10.8	9.4	10.0
Farmers Electric Coop Corp - (AR)	11.8	9.3	18.1	11.6
First Electric Coop Corp	10.4	10.6	6.5	9.5
Mississippi County Electric Co	7.3	7.7	4.5	4.6
North Arkansas Elec Coop, Inc	11.4	10.0	7.3	10.5
Ouachita Electric Coop Corp	13.2	11.8	9.4	11.5
Ozarks Electric Coop Corp - (AR)	10.5	9.6	7.7	10.0
Petit Jean Electric Coop Corp	11.3	10.1	7.5	10.7
Rich Mountain Elec Coop, Inc	10.8	9.5	6.2	9.6
South Central Ark El Coop, Inc	12.0	12.5	6.6	9.7
Southwest Arkansas E C C	10.5	8.7	5.9	8.9
Woodruff Electric Coop Corp	10.4	8.9	17.4	11.1

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# California

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

California	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	17.2	16.0	12.4	15.7
Investor-Owned	19.4	17.4	16.8	18.1
Cooperative	16.6	15.7	9.7	14.9
<b>California Publicly Owned</b>				
Aha Macav Power Service	9.1	13.6	11.6	11.1
Alameda Municipal Power	19.8	17.3	-	18.3
Anaheim Public Utilities	17.0	17.8	14.4	16.2
Azusa Light & Water	13.3	17.7	11.8	14.3
Banning, City of	19.0	20.2	15.1	19.0
Biggs, City of	17.6	12.9	14.8	15.6
Burbank Water and Power	15.8	15.1	-	15.3
Colton, City of	15.6	19.5	14.5	16.0
Corona, Department of Water & Power, City of	14.9	14.5	11.3	13.2
Glendale Water & Power	20.1	17.8	16.3	18.6
Gridley, City of	21.4	19.7	22.4	20.5
Healdsburg, City of	18.4	15.2	15.0	16.3
IID Energy	12.3	11.9	15.1	12.2
Industry, City of	9.6	11.5	-	11.4
Kings River Conservation District	-	0.8	-	0.8
Lassen Municipal Utility District	16.8	15.5	16.4	16.3
Lathrop Irrigation District	19.3	14.8	-	17.9
Lodi Electric Utility	18.7	17.0	13.5	16.8
Lompoc, City of	15.4	19.1	15.3	16.7

## California

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Los Angeles Department of Water & Power	20.0	18.1	17.7	18.8
Merced Irrigation District	16.7	13.2	8.0	11.4
Modesto Irrigation District	17.4	14.3	10.2	14.2
Moreno Valley, City of	21.2	13.8	14.1	15.4
Needles Department of Public Utilities	10.9	10.9	-	10.9
Palo Alto, City of	16.0	15.8	14.0	15.5
Pasadena Water and Power Department	20.1	18.1	-	18.7
Pittsburg Power Co.	23.1	22.6	-	22.7
Port of Oakland	-	16.2	16.2	16.2
Port of Stockton - (CA)	-	-	15.9	15.9
Rancho Cucamonga Municipal Utility	16.0	14.0	18.5	14.2
Redding, City of	16.7	16.3	18.1	16.5
Riverside Public Utilities, City of	16.3	16.7	11.9	14.4
Roseville Electric	15.7	14.0	10.3	13.8
Sacramento Municipal Utility District	14.9	13.9	10.6	13.7
San Francisco (Hetch Hetchy Water & Power), City of	18.9	13.9	4.6	13.3
Shasta Lake, City of	16.3	16.7	9.4	11.2
Silicon Valley Power	12.6	16.4	11.5	11.7
Trinity Public Utilities District	9.4	9.8	6.1	9.2
Truckee-Donner Public Utility District	16.6	15.8	-	16.2
Tuolumne County Public Power Agency (TPPA)	-	8.3	-	8.3
Turlock Irrigation District	16.1	13.1	12.4	13.9
Ukiah, City of	15.0	14.2	16.4	14.5
Vernon, City of	11.8	17.1	13.9	15.1
Victorville Municipal Utility Services	-	-	12.8	12.8



## California

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>California Investor-Owned</b>				
Bear Valley Electric Service	26.4	27.1	18.1	25.5
Liberty Utilities	13.4	13.9	-	13.6
Pacific Gas & Electric Co.	22.3	22.9	19.4	21.6
PacifiCorp	12.9	15.0	13.6	13.7
San Diego Gas & Electric Co	25.8	23.5	19.2	23.8
Southern California Edison Co	16.2	14.4	10.8	14.8
<b>California Cooperative</b>				
Anza Electric Coop Inc	18.7	18.7	-	18.7
Plumas-Sierra Rural Elec Coop	18.9	16.1	13.3	17.1
Surprise Valley Electrification	9.8	10.1	8.9	9.4
Valley Electric Assn, Inc	14.7	32.5	10.0	10.1

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Colorado

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Colorado	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.9	9.4	7.5	9.6
Investor-Owned	11.4	9.7	6.5	9.6
Cooperative	13.6	11.4	8.4	11.1
<b>Colorado Publicly Owned</b>				
Aspen, City of	13.8	10.5	-	11.7
Burlington, City of	15.8	4.4	33.3	12.4
Center, City of	14.9	14.9	14.9	14.9
Colorado Springs Utilities	12.8	8.8	7.4	9.4
Delta, City of	13.1	10.4	-	11.4
Estes Park, Town of	14.8	12.3	-	13.4
Fleming, City of	15.9	9.0	-	13.1
Fort Collins Utilities	10.9	9.3	7.1	9.1
Fort Morgan, City of	6.2	8.0	7.5	7.4
Fountain Utilities	9.4	10.2	-	9.7
Frederick, Town of	21.0	4.2	14.0	17.0
Glenwood Springs, City of	10.9	10.7	-	10.8
Granada, Town of	17.1	35.1	-	21.4
Gunnison, City of	10.6	8.9	-	9.5
Haxtun, Town of	14.2	10.5	-	12.3
Holly, Town of	17.5	16.2	14.4	16.3
Holyoke, City of	12.4	11.8	-	12.1
Julesburg, Town of	11.8	10.1	-	10.8
La Junta, City of	15.2	14.9	13.0	14.0

## Colorado

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lamar Light and Power	18.7	16.2	16.2	17.1
Las Animas, City of	16.7	15.9	16.8	16.3
Longmont Power & Communications	9.7	8.0	6.9	8.5
Loveland Water & Power	11.3	11.2	7.9	9.6
Lyons, Town of	12.7	12.6	-	12.7
Springfield, City of	16.0	16.0	14.6	15.7
Trinidad, City of	17.1	14.9	-	16.0
Wray, City of	13.4	9.7	-	11.8
Yuma, City of	10.5	11.2	-	10.7
<b>Colorado Investor-Owned</b>				
Black Hills Colorado Electric, LLC	16.4	11.3	8.5	12.3
Public Service Co of Colorado	11.1	9.6	6.4	9.4
<b>Colorado Cooperative</b>				
Delta Montrose Electric Assn	14.3	12.8	9.0	12.3
Deseret Generation & Tran Coop	-	-	10.2	10.2
Empire Electric Assn, Inc	15.0	10.5	7.2	8.7
Grand Valley Power	13.6	11.8	9.4	12.9
Gunnison County Elec Assn.	17.2	13.5	11.2	15.7
High West Energy, Inc	14.6	12.1	11.5	11.7
Highline Electric Assn	13.3	12.8	10.5	11.3
Holy Cross Electric Assn, Inc	11.7	9.9	10.2	10.9
Intermountain Rural Elec Assn	13.1	11.4	8.6	12.4
K C Electric Association	13.2	10.8	11.4	11.4
La Plata Electric Assn, Inc	15.3	11.9	7.2	11.1

## Colorado

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Moon Lake Electric Assn Inc	8.0	7.6	6.7	6.8
Morgan County Rural Elec Assn	13.8	10.9	10.8	11.3
Mountain Parks Electric, Inc	14.0	11.3	9.1	12.6
Mountain View Elec Assn, Inc	14.6	12.4	8.5	13.2
Poudre Valley REA, Inc	12.0	11.5	7.6	10.0
San Isabel Electric Assn, Inc	16.4	16.0	8.0	13.2
San Luis Valley R E C, Inc	17.9	13.0	15.2	15.5
San Miguel Power Assn, Inc	15.6	13.3	16.7	14.6
Sangre De Cristo Elec Assn Inc	17.3	15.4	-	16.7
Southeast Colorado Power Assn	16.8	13.6	12.9	14.6
Southwestern Electric Coop Inc - (NM)	21.2	18.8	-	20.5
Tri-County Electric Coop, Inc (OK)	13.9	26.0	33.3	21.1
United Power, Inc	13.0	11.1	8.4	10.4
Wheatland Electric Coop, Inc	16.9	10.3	-	10.9
White River Electric Assn, Inc	14.4	11.6	7.4	7.7
Yampa Valley Electric Assn Inc	12.4	10.3	7.2	10.4
Y-W Electric Assn Inc	14.9	10.5	13.9	12.6

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Connecticut

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Connecticut	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	16.3	13.4	9.3	12.9
Investor-Owned	21.9	18.0	17.3	20.8
<b>Connecticut Publicly Owned</b>				
Bozrah Light & Power Company	18.3	20.1	7.1	8.7
East Norwalk Electric - Third Taxing District of Norwalk	16.7	16.0	17.5	16.4
Groton Utilities	15.9	14.2	9.8	12.2
Jewett City Department of Public Utilities	17.8	15.0	13.8	16.7
Mohegan Tribal Utility Authority	-	9.5	-	9.5
Norwich Public Utilities	19.9	16.4	14.6	17.7
South Norwalk Electric & Water	15.3	18.3	13.8	16.3
Wallingford Department of Public Utilities	14.1	12.0	9.8	12.3
<b>Connecticut Investor-Owned</b>				
Connecticut Light & Power Co	21.2	17.8	16.9	20.3
United Illuminating Co	25.2	18.9	18.6	23.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# Delaware

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Delaware</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	13.4	12.0	9.6	11.4
Investor-Owned	12.4	11.6	8.3	12.2
Cooperative	12.0	11.5	-	11.9
<b>Delaware Publicly Owned</b>				
City of Dover	12.5	11.4	8.7	10.7
Clayton, Town of	14.4	12.9	-	14.0
Lewes Board of Public Works	12.4	14.1	8.9	11.0
Middletown, Town of	13.9	14.8	9.6	11.4
Milford, City of	13.3	12.4	9.8	11.6
New Castle Municipal Services Commission	11.9	10.1	-	10.6
Newark, City of	15.5	14.0	10.5	12.2
Seaford, City of	12.8	13.5	11.2	12.1
Smyrna, Town of	13.9	13.4	9.7	11.9
<b>Delaware Investor-Owned</b>				
Delmarva Power & Light Company	12.4	11.6	8.3	12.2
<b>Delaware Cooperative</b>				
Delaware Electric Cooperative	12.0	11.5	-	11.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Florida

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Florida	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.5	9.6	7.6	10.2
Investor-Owned	11.7	9.2	7.5	10.4
Cooperative	11.8	10.1	8.2	11.1
<b>Florida Publicly Owned</b>				
Alachua, City of	11.6	10.5	-	10.9
Bartow, City of	10.4	10.0	9.7	10.1
Beaches Energy Services	10.6	11.5	-	10.9
Blountstown, City of	12.2	12.6	-	12.5
Bushnell, City of	12.8	9.9	-	10.8
Chattahoochee, City of	12.6	13.1	9.1	10.7
Clewiston, City of	10.4	10.7	74.3	11.4
Fort Meade, City of	12.9	12.2	12.8	12.7
Fort Pierce Utilities Authority	11.4	10.8	-	11.1
Gainesville Regional Utilities	13.2	14.4	9.8	13.4
Green Cove Springs, City of	10.5	11.1	-	10.8
Havana Electric	10.9	10.5	-	10.8
Homestead Energy Services	13.9	8.4	7.7	11.5
JEA	11.4	9.9	7.2	10.0
Keys Energy Services	12.8	12.6	-	12.7
Kissimmee Utility Authority	11.8	11.1	9.5	11.3

## Florida

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lake Worth, City of	9.2	9.2	-	9.2
Lakeland Electric	10.6	9.5	6.7	9.4
Leesburg, City of	12.0	10.9	12.2	11.5
Moore Haven, City of	11.2	10.7	-	11.0
Mount Dora, City of	11.7	10.3	-	11.1
New Smyrna Beach Utilities Commission	10.4	10.7	10.5	10.5
Newberry, City of	11.5	11.4	11.1	11.4
Ocala Utility Services, City of	9.7	9.4	8.0	8.9
Orlando Utilities Commission	12.1	8.4	-	9.8
Quincy, City of	11.7	8.2	32.4	10.1
Reedy Creek Improvement District	9.7	8.3	-	8.3
Starke, City of	11.4	12.3	-	12.0
Tallahassee Electric Utility, City of	11.2	8.4	-	9.6
Wauchula, City of	10.3	9.3	-	9.8
Williston, City of	12.1	11.1	9.3	11.2
Winter Park, City of	11.7	8.7	-	10.0
<b>Florida Investor-Owned</b>				
Duke Energy Florida, LLC	13.6	10.1	8.6	11.9
Florida Power & Light Co	11.0	8.7	6.4	9.9
Florida Public Utilities Co	14.8	12.9	6.9	13.5
Gulf Power Co	13.3	10.4	7.6	11.4
Tampa Electric Co	10.9	9.1	7.7	9.9



## Florida

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Florida Cooperative</b>				
Central Florida Elec Coop, Inc	12.8	11.9	11.0	12.4
Choctawhatche Elec Coop, Inc	12.0	10.0	7.3	11.4
Clay Electric Cooperative, Inc	11.6	10.2	6.2	10.6
Escambia River Elec Coop, Inc	13.6	13.0	-	13.5
Florida Keys El Coop Assn, Inc	11.6	12.1	11.3	11.6
Glades Electric Coop, Inc	14.6	17.4	12.3	13.7
Gulf Coast Electric Coop, Inc	12.8	11.5	-	12.6
Lee County Electric Coop, Inc	10.5	8.9	-	10.0
Okefenoke Rural El Member Corp	12.4	12.7	9.3	12.4
Peace River Electric Coop, Inc	12.7	10.5	20.1	12.0
Sumter Electric Coop, Inc	11.9	13.5	8.2	11.1
Suwannee Valley Elec Coop Inc	12.8	11.7	6.0	11.0
Talquin Electric Coop, Inc	13.5	11.4	9.0	12.5
Tri-County Electric Coop, Inc (FL)	14.3	12.5	8.4	12.4
West Florida El Coop Assn, Inc	13.4	12.3	5.8	11.5
Withlacoochee River Elec Coop	11.8	9.3	8.0	11.0

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Georgia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Georgia	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.8	10.9	6.2	9.6
Investor-Owned	12.1	9.6	5.9	9.4
Cooperative	11.4	10.9	7.4	10.8
<b>Georgia Publicly Owned</b>				
Acworth, City of	14.3	12.6	13.4	13.7
Adel, City of	14.3	9.4	7.6	9.6
Albany Water, Gas & Light Commission	10.8	11.3	-	11.1
Barnesville, City of	11.4	8.8	5.6	8.5
Blakely, City of	10.8	11.6	11.1	11.2
Brinson, Town of	12.4	13.3	-	12.4
Buford, City of	11.7	11.7	8.9	10.3
Cairo, City of	12.9	12.6	8.9	11.7
Calhoun, City of	11.6	12.0	7.5	8.9
Camilla, City of	12.2	13.2	8.5	9.4
Cartersville, City of	11.0	9.6	6.6	8.1
Chickamauga Electric System	11.3	11.5	-	11.4
College Park Power	11.4	9.0	-	9.5
Commerce, City of	12.2	11.7	-	12.0
Covington, City of	11.5	11.9	7.3	10.3
Crisp County Power Commission	11.4	12.2	6.9	9.9
Dalton Utilities	9.4	9.8	5.3	6.5
Doerun, City of	16.9	16.0	-	16.7
Douglas, City of	10.0	10.9	-	10.7

## Georgia

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
East Point, City of	13.6	10.8	-	12.0
Elberton, City of	12.3	11.8	7.6	10.8
Ellaville, City of	15.7	15.5	12.9	14.2
EPB - Chattanooga Electric Power Board	10.9	11.9	9.3	11.1
Fairburn Utilities	12.5	9.4	8.2	10.2
Fitzgerald Water, Light & Bond Commission	12.9	14.0	9.8	11.8
Forsyth, City of	12.7	13.2	13.0	13.0
Fort Valley Utility Commission	9.9	9.5	5.5	8.4
Grantville, City of	12.7	14.0	13.2	12.9
Griffin Power	12.3	12.7	8.3	11.6
Hogansville, City of	13.0	7.8	11.1	11.6
Jackson, City of	12.7	14.2	6.2	12.5
LaFayette, City of	12.1	8.9	11.5	10.6
LaGrange, City of	10.9	9.3	7.0	8.7
Lawrenceville, City of	12.0	9.5	9.8	10.3
Mansfield, City of	10.3	12.0	8.2	9.9
Marietta Board of Lights & Water	11.7	11.2	-	11.4
Monroe Utilities Network	13.0	13.5	11.2	13.2
Monticello, City of	13.5	15.9	-	14.5
Moultrie, City of	11.8	12.4	10.4	11.9
Newnan Utilities	11.9	9.7	12.3	10.7
Norcross Power	12.2	12.2	-	12.2
Oxford, City of	14.1	12.6	-	13.2
Quitman, City of	13.6	12.7	7.6	12.9
Sandersville, City of	13.4	11.3	7.5	10.1
Sylvania, City of	13.1	13.7	3.2	3.9

## Georgia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Sylvester, City of	28.6	1.9	11.7	13.2
Thomaston, City of	11.0	12.2	6.7	10.1
Thomasville Utilities	11.9	10.9	-	11.3
Washington, City of	14.5	16.3	8.5	11.5
West Point, City of	12.4	12.5	-	12.5
Whigham, City of	16.3	16.9	17.8	16.9
<b>Georgia Investor-Owned</b>				
Georgia Power Co	12.1	9.6	5.9	9.4
<b>Georgia Cooperative</b>				
Altamaha Electric Member Corp	13.6	16.3	7.1	12.0
Amicalola Electric Member Corp	11.2	12.4	-	11.4
Blue Ridge Mountain EMC - (GA)	12.9	13.5	-	13.1
Canoochee Electric Member Corp	12.4	9.3	9.4	11.4
Carroll Electric Member Corp - (GA)	12.0	11.4	6.2	10.6
Central Georgia EI Member Corp	10.2	9.3	6.3	9.3
Coastal Electric Member Corp	13.9	12.8	7.9	11.6
Cobb Electric Membership Corp	11.1	9.5	7.2	10.4
Colquitt Electric Membership Corp	10.7	11.5	9.0	10.3
Coweta-Fayette EI Member Corp	11.2	11.6	6.7	10.8
Diverse Power Incorporated	14.4	14.4	5.8	13.0
Excelsior Electric Member Corp	10.5	11.4	10.2	10.6
Flint Electric Membership Corp	12.6	11.1	7.5	11.7
Grady Electric Membership Corp	12.7	12.8	9.9	12.3
GreyStone Power Corporation	10.1	10.5	6.8	9.7

## Georgia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Habersham Electric Membership Corp	13.1	11.8	-	12.8
Hart Electric Member Corp	13.1	12.9	9.1	12.9
Haywood Electric Member Corp	16.0	18.5	-	16.0
Irwin Electric Membership Corp	14.1	12.9	13.4	13.8
Jackson Electric Member Corp - (GA)	11.1	11.0	7.0	10.5
Jefferson Electric Member Corp	12.0	11.6	9.2	11.6
Little Ocmulgee EI Member Corp	13.7	9.3	12.8	12.5
Middle Georgia EI Member Corp	12.7	13.4	13.7	13.2
Mitchell Electric Member Corp	13.9	12.5	-	13.4
North Georgia Elec Member Corp	10.9	10.2	6.0	10.0
Ocmulgee Electric Member Corp	12.7	11.2	10.7	12.1
Oconee Electric Member Corp	12.9	13.5	7.2	11.2
Okefenoke Rural EI Member Corp	12.6	11.2	7.4	12.2
Planters Electric Member Corp	13.0	11.2	13.5	12.9
Rayle Electric Membership Corp	12.8	13.2	8.3	12.7

## Georgia

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Satilla Rural Elec Member Corporation	11.4	12.1	5.4	10.2
Sawnee Electric Membership Corporation	10.4	9.7	7.1	10.0
Slash Pine Elec Member Corp	12.6	11.5	9.4	11.6
Snapping Shoals El Member Corp	10.1	9.3	6.2	9.6
Southern Rivers Energy	12.6	12.6	7.4	12.3
Sumter Electric Member Corp	12.8	15.3	10.2	13.3
Three Notch Elec Member Corp	13.5	15.0	16.7	14.4
Tri-County Elec Member Corp (GA)	12.6	12.4	6.0	11.8
Tri-State Electric Member Corp	12.6	13.0	-	12.7
Upson Elec Member Corp	11.3	13.1	8.2	11.4
Walton Electric Member Corp	11.4	11.3	7.8	11.1
Washington Elec Member Corp	11.9	10.2	6.9	10.0

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Idaho

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Idaho	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	8.0	6.8	5.4	7.1
Investor-Owned	10.0	7.7	6.1	7.9
Cooperative	10.0	8.1	5.6	8.6
<b>Idaho Publicly Owned</b>				
Albion Light & Water Plant	9.4	7.5	-	8.8
Bonnors Ferry, City of	7.2	6.6	5.3	6.4
Burley, City of	8.9	6.8	-	7.6
Declo, City of	8.2	7.7	11.1	8.4
Heyburn, City of	9.5	7.5	4.7	6.5
Idaho Falls Power	7.8	6.8	5.1	7.0
Plummer, City of	10.2	8.1	6.0	7.7
Rupert, City of	7.7	6.5	5.7	6.9
Soda Springs, City of	9.2	13.5	9.4	10.0
Weiser, City of	7.5	5.7	4.7	6.3
<b>Idaho Investor-Owned</b>				
Avista Corp	9.7	9.1	4.6	7.8
Idaho Power Co	10.0	7.2	6.1	7.9
PacifiCorp	10.2	8.8	6.9	7.9

## Idaho

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Idaho Cooperative</b>				
Clearwater Power Company	11.6	9.4	5.8	10.5
East End Mutual Elec Co Ltd	8.0	7.7	-	7.9
Fall River Rural Elec Coop Inc	10.9	8.1	-	9.8
Farmers Electric Company, Ltd - (ID)	6.5	6.1	5.9	6.3
Idaho County L&P Coop Assn, Inc	11.2	10.2	10.5	11.1
Inland Power & Light Company	8.5	8.8	15.4	8.6
Kootenai Electric Cooperative	9.9	9.3	6.0	9.5
Lost River Electric Coop Inc	9.3	7.2	7.3	8.1
Lower Valley Energy Inc	7.2	7.3	5.1	5.7
Missoula Electric Coop, Inc	10.3	9.4	-	9.8
Northern Lights, Inc	11.5	11.3	5.6	10.9
Raft Rural Elec Coop Inc	9.1	5.5	5.5	5.9
Riverside Electric Cooperative	6.5	-	-	6.5
Salmon River Electric Coop Inc	9.1	7.2	5.3	7.0
South Side Electric, Inc	6.0	6.0	6.0	6.0
United Electric Co-op, Inc - (ID)	7.1	6.0	5.2	5.9
Vigilante Electric Coop, Inc	12.8	-	-	12.8

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.



# Illinois

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Illinois	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	12.6	12.2	9.5	11.7
Investor-Owned	12.4	9.4	5.8	11.1
Cooperative	14.4	11.9	9.5	12.8
<b>Illinois Publicly Owned</b>				
Albany, City of	13.4	9.3	-	12.6
Allendale, Village of	9.3	57.7	-	11.9
Altamont, City of	12.6	9.6	8.4	10.7
Batavia, City of	14.1	11.7	9.0	11.1
Bethany, Village of	11.3	12.5	-	11.8
Breese, City of	11.2	10.7	-	10.9
Bushnell Municipal Utilities	13.5	11.8	8.9	11.5
Cairo Public Utility Commission	13.7	13.2	9.2	10.8
Carlyle Municipal Electric	12.5	11.4	-	11.9
Carmi Light & Water	16.0	16.6	11.0	15.3
Casey Utilities	11.5	10.2	-	10.7
Chatham, Village of	11.4	10.1	15.4	11.1
Fairfield, City of	9.9	9.8	9.2	9.8
Farmer City Light & Power	14.7	11.4	12.9	13.3
Flora, City of	14.9	12.9	10.1	11.6
Freeburg Municipal Light & Power	13.3	12.1	19.2	13.8
Geneseo, City of	11.4	10.1	11.0	10.7
Geneva Electric Department	11.8	9.8	8.3	9.5
Greenup, Village of	13.1	12.5	12.2	12.6

## Illinois

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Highland Light & Power, City of	12.0	11.8	10.0	11.2
Ladd, Village of	13.5	12.7	9.0	11.6
Marshall Utilities	12.3	14.2	10.0	11.1
Mascoutah, City of	14.9	13.7	5.4	14.1
McLeansboro, City of	14.7	14.0	-	14.3
Metropolis, City of	12.1	12.0	12.0	12.1
Naperville Department of Public Utilities	13.2	10.9	11.1	11.8
Newton, City of	10.7	9.8	-	10.2
Oglesby, City of	13.7	10.5	14.3	13.5
Peru, City of	11.1	11.6	8.6	10.1
Princeton, City of	11.2	12.7	9.6	10.6
Rantoul, Village of	13.9	15.4	10.0	11.5
Red Bud, City of	12.4	12.9	7.6	12.1
Riverton, Village of	12.8	2.9	17.6	12.3
Rochelle Municipal Utilities	11.7	12.6	8.8	9.7
Rock Falls, City of	13.1	15.2	14.3	13.8
Roodhouse, City of	13.4	13.3	8.5	13.0
Springfield City Water, Light & Power	11.9	13.2	-	12.7
St. Charles, City of	14.6	14.9	9.9	12.7
Sullivan, City of	13.8	10.1	8.6	10.6
Waterloo, City of	13.3	13.1	11.0	12.7
Winnetka, Village of	12.2	11.5	-	11.9

## Illinois

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Illinois Investor-Owned</b>				
Ameren Illinois Company	9.4	7.9	4.3	8.6
Commonwealth Edison Co	13.3	10.0	6.6	12.0
MidAmerican Energy Co	9.9	7.5	5.3	7.6
Mt Carmel Public Utility Co	15.1	15.2	13.0	14.5
<b>Illinois Cooperative</b>				
Adams Electric Coop	14.9	10.7	-	13.5
Clay Electric Coop Inc	14.8	15.4	-	15.0
Clinton County Elec Coop, Inc	13.1	10.4	-	11.8
Coles-Moultrie Electric Coop	14.8	12.7	9.8	13.5
Corn Belt Energy Corporation	13.3	11.8	6.7	12.2
Eastern Illinois Elec Coop	14.8	13.8	11.5	14.3
Egyptian Electric Coop Assn	14.1	10.8	-	12.8
Enerstar Power Corp	16.0	10.8	-	14.6
Illinois Rural Electric Coop	18.3	14.9	-	17.3
Jo-Carroll Energy, Inc	16.5	13.5	9.0	12.4

## Illinois

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
M J M Electric Cooperative Inc	15.4	13.0	-	15.0
McDonough Power Coop	15.5	13.0	-	14.9
Menard Electric Coop	15.7	14.3	11.9	14.3
Monroe County Elec Coop, Inc	15.0	11.1	81.0	14.5
Norris Electric Coop	10.8	9.3	24.9	11.2
Rock Energy Cooperative	13.7	10.2	8.9	11.1
Rural Electric Conven Coop	12.6	12.1	9.1	12.1
Scenic Rivers Energy Coop	12.4	-	-	12.4
Shelby Electric Coop, Inc	16.8	11.9	10.0	13.7
Southeastern IL Elec Coop, Inc	13.3	13.8	9.4	11.2
Southern Illinois Elec Coop	16.0	14.3	9.6	15.4
Southwestern Electric Coop Inc - (IL)	13.1	11.7	25.0	13.3
Spoon River Electric Coop, Inc	17.7	12.3	9.5	15.8
Tri-County Electric Coop, Inc (IL)	14.5	11.8	8.4	12.2
Wayne-White Counties Elec Coop	15.0	11.6	7.5	11.2
Western Illinois Elec Coop	15.3	11.5	-	13.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Indiana

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Indiana	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.8	10.2	8.2	9.5
Investor-Owned	12.6	11.1	7.3	9.8
Cooperative	13.2	11.0	7.0	10.9
<b>Indiana Publicly Owned</b>				
Advance Municipal Light & Power	12.2	13.4	-	12.3
Anderson Municipal Light & Power	11.1	9.6	7.1	9.4
Argos, Town of	12.9	12.8	10.0	11.2
Auburn Electric Utility	8.9	10.9	8.7	8.8
Avilla, Town of	10.4	13.2	10.0	10.5
Bainbridge Municipal Utilities	11.2	11.7	-	11.4
Bargersville Power & Light	10.7	36.7	43.1	14.8
Bluffton Electric Department	8.9	9.7	7.8	8.2
Bremen Municipal Electric Utility	10.5	10.2	7.5	8.0
Brookston, Town of	9.8	11.1	11.2	10.1
Cannelton, City of	9.6	9.3	7.9	9.3
Centerville, Town of	10.6	10.8	11.3	10.8
Chalmers, Town of	14.0	11.0	10.6	12.7
Coatesville, Town of	9.8	11.2	10.7	10.0
Columbia City, City of	10.3	10.8	11.1	10.6
Covington, City of	10.8	10.0	11.0	10.8
Crane, Town of	15.9	15.0	-	15.7
Crawfordsville Electric Light and Power	10.8	10.7	7.7	8.8
Darlington Light & Power Co.	10.0	10.0	-	10.0

## Indiana

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Dublin, Town of	14.1	15.1	-	14.2
Dunreith, City of	12.7	15.0	13.6	13.2
Edinburgh Municipal Utilities	11.1	10.5	8.8	10.0
Etna Green, Town of	14.3	12.0	11.4	12.8
Ferdinand, Town of	8.3	7.2	6.5	6.8
Frankfort City Light & Power	10.2	9.9	7.3	8.4
Frankton Municipal Light & Water Co.	11.3	9.8	10.8	10.9
Garrett, City of	10.6	9.3	10.6	10.4
Gas City, City of	10.7	10.3	-	10.5
Greendale Utilities	11.5	6.9	7.1	7.9
Greenfield, City of	10.8	9.9	8.2	9.4
Hagerstown, Town of	10.5	10.7	8.1	10.1
Huntingburg, City of	11.0	10.5	10.0	10.5
Jamestown, Town of	11.2	9.0	8.4	9.4
Jasper, City of	9.3	8.7	9.3	9.1
Knightstown, Town of	13.5	9.1	10.6	11.8
Ladoga Light & Power	12.5	12.6	-	12.5
Lawrenceburg, City of	10.0	13.3	9.5	10.0
Lebanon, City of	10.7	11.8	8.6	9.8
Lewisville, City of	13.6	13.2	-	13.5
Linton, City of	12.5	13.1	11.8	12.4
Logansport Municipal Utilities	10.5	13.2	7.5	9.0
Middletown, Town of	10.5	9.5	-	10.2
Mishawaka Utilities	11.9	9.6	-	10.3
Montezuma, Town of	10.5	10.9	10.5	10.5
New Carlisle, Town of	14.1	14.3	-	14.2

## Indiana

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
New Ross, City of	11.3	15.4	-	12.1
Paoli Water & Light Department	10.8	10.5	19.4	11.5
Pendleton, Town of	11.8	11.7	9.4	11.4
Peru Utilities	10.9	9.9	8.6	9.9
Pittsboro, Town of	11.0	11.5	-	11.1
Rensselaer, City of	11.4	11.9	10.6	11.0
Richmond Power and Light	10.2	10.6	7.9	8.9
Rising Sun Municipal Utility	9.7	9.5	9.8	9.6
Scottsburg, City of	9.9	9.6	7.9	9.1
South Whitley, Town of	8.8	8.8	8.8	8.8
Spiceland, City of	11.3	10.0	-	10.5
Straughn, Town of	7.2	14.6	0.0	7.6
Tell City Electric Department	12.9	10.3	6.8	8.8
Thorntown, City of	10.2	9.8	11.9	10.2
Tipton Municipal Electric Utility	9.8	9.9	8.6	9.1
Troy, City of	11.4	10.9	9.8	10.3
Veedersburg, Town of	11.2	10.2	8.8	9.4
Walkerton, Town of	10.5	12.5	10.4	10.6
Warren Municipal Electric Utility	11.7	11.5	11.5	11.6
Washington Electric Light & Power	10.5	9.8	7.8	9.7
Waynetown, City of	11.8	10.3	9.3	11.5
Williamsport, Town of	11.7	10.7	10.6	11.1
Winamac, Town of	13.0	26.5	10.6	12.1

## Indiana

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Indiana Investor-Owned</b>				
AGC Division of APG Inc	-	-	4.3	4.3
Duke Energy Indiana, LLC	11.7	9.9	7.5	9.6
Indiana Michigan Power Co	13.7	10.6	7.3	10.0
Indianapolis Power & Light Co	11.2	12.9	8.7	10.3
Northern Indiana Pub Serv Co	14.3	13.0	7.2	10.1
Southern Indiana Gas & Elec Co	15.3	12.8	7.9	11.4
<b>Indiana Cooperative</b>				
Bartholomew County Rural E M C	13.9	11.8	8.6	11.0
Boone County Rural EMC	13.6	10.6	-	12.4
Carroll-White REMC	13.7	10.5	7.8	11.4
Clark County Rural E M C - (IN)	12.8	10.2	9.5	12.1
Daviess Martin County R E M C	12.2	11.2	6.8	8.6
Decatur County Rural E M C	13.9	10.4	7.2	9.6
Dubois Rural Electric Coop Inc	12.2	11.9	9.0	11.1
Fulton County Rural E M C	12.9	11.4	15.2	12.6
Harrison County Rural E M C	11.7	10.9	8.8	11.1
Heartland REMC	12.6	10.9	8.0	10.5
Hendricks County Rural E M C	12.0	9.9	7.9	11.1
Henry County Rural E M C	13.5	10.5	8.1	12.4
Jackson County Rural E M C - (IN)	12.6	11.1	8.9	12.1
Jasper County Rural E M C	12.8	10.6	7.1	10.8
Jay County Rural E M C	12.7	10.4	8.3	10.7
Johnson County Rural E M C	13.0	9.9	9.0	11.9
Kankakee Valley Rural E M C	12.9	11.8	9.6	12.5



## Indiana

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Kosciusko County Rural E M C	11.6	-	9.0	10.0
Lagrange County Rural E M C	14.3	10.1	10.4	12.9
Marshall County Rural E M C	14.6	14.1	-	14.5
Miami-Cass County Rural E M C	13.5	10.1	9.9	12.1
Midwest Energy Cooperative	15.2	17.7	-	15.5
Newton County Rural E M C	12.8	9.2	10.2	11.0
NineStar Connect	13.4	11.9	10.3	13.0
Noble County R E M C	12.4	11.6	9.6	11.6
Northeastern Rural E M C	13.3	11.3	3.8	6.5
Orange County Rural E M C	14.0	12.0	-	13.7
Parke County Rural E M C	14.1	10.6	11.9	13.6
Paulding-Putman Elec Coop, Inc	13.4	11.5	8.4	11.1
RushShelby Energy	13.9	12.3	7.6	11.5
South Central Indiana REMC	15.3	10.9	9.0	14.1
Southeastern Indiana R E M C	14.1	12.7	8.0	12.8
Southern Indiana R E C, Inc	12.9	11.3	5.9	8.0
Steuben County Rural E M C	12.3	11.0	9.4	11.0
Tipmont Rural Elec Member Corp	13.7	11.6	7.9	12.3
Utilities Dist-Western IN REMC	14.6	13.4	8.8	13.8
Warren County Rural E M C	13.7	12.6	-	13.2
Western Indiana Energy REMC	11.8	10.9	8.9	10.2
Whitewater Valley Rural EMC	13.2	10.4	9.0	12.2

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Iowa

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Iowa	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.1	9.2	7.4	9.1
Investor-Owned	12.7	10.2	6.4	8.9
Cooperative	12.4	9.5	7.6	10.2
<b>Iowa Publicly Owned</b>				
Afton, City of	13.4	12.2	-	12.9
Akron, City of	9.5	10.8	11.3	10.3
Algona Municipal Utilities	14.2	11.9	6.8	9.9
Alta Vista, City of	11.3	10.0	7.4	10.7
Alta, City of	10.4	10.2	-	10.3
Alton Municipal Light & Power	8.4	6.8	-	7.6
Ames, City of	11.6	8.1	7.9	9.0
Anita Municipal Utilities	8.7	8.2	-	8.5
Anthon, City of	10.4	10.9	-	10.6
Aplington, City of	12.3	11.8	-	12.2
Atlantic Municipal Utilities	8.4	7.6	6.2	7.1
Auburn, City of	11.1	11.3	-	11.2
Aurelia, City of	9.5	10.0	11.6	10.1
Bancroft Municipal Utility	7.3	12.6	5.6	8.5
Bellevue, City of	10.3	8.3	-	9.3
Bigelow, City of	11.4	-	-	11.4
Breda Municipal Utilities	12.9	10.0	-	11.5
Brooklyn Municipal Utilities	10.8	10.6	7.9	10.6

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Buffalo, City of	11.4	11.2	-	11.3
Burt, City of	13.0	13.2	14.4	13.3
Callender, City of	13.4	12.9	-	13.3
Carlisle, City of	14.0	13.0	12.8	13.6
Cascade Municipal Utilities	11.0	9.1	9.3	9.9
Cedar Falls Utilities	9.5	7.0	6.8	7.9
Coggon Municipal Light Plant	8.0	34.0	149.0	16.5
Coon Rapids Municipal Utilities	10.4	9.2	18.2	10.4
Corning Municipal Utilities	9.5	9.4	-	9.5
Corwith, City of	25.2	11.4	-	17.8
Danville, City of	11.7	9.9	-	11.1
Dayton Light & Power	12.2	17.5	1.9	11.5
Denison Municipal Utilities	7.9	8.1	6.2	6.8
Denver Municipal	11.2	10.9	-	11.1
Dike, City of	14.6	14.7	13.5	14.5
Durant Municipal Electric Plant	15.5	13.7	7.9	12.2
Dysart, City of	13.8	12.0	-	13.1
Earlville Light & Water System	11.3	11.4	-	11.4
Eldridge, City of	7.9	8.4	6.4	7.6
Ellsworth, City of	13.0	9.9	-	10.5
Estherville, City of	13.4	9.6	9.1	10.9
Fairbank, City of	12.0	11.0	-	11.6
Farnhamville, City of	13.6	11.1	-	12.2
Fonda, City of	12.0	9.2	10.4	11.0
Fontanelle, City of	9.9	10.5	-	10.1
Forest City, City of	10.2	9.0	9.5	9.4

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Fredericksburg, City of	10.4	10.7	9.8	10.0
Glidden, City of	10.8	12.2	5.7	10.4
Gowrie Municipal Utilities	12.5	11.2	-	11.9
Graettinger Municipal Light Plant	9.2	8.2	7.5	8.5
Grafton, City of	10.1	9.8	-	10.0
Grand Junction Municipal Light & Water	14.2	12.8	-	13.9
Greenfield Municipal Utilities	10.5	9.0	8.3	8.9
Grundy Center Municipal Light & Power	10.5	9.0	-	9.7
Guttenberg Municipal Electric	12.6	12.6	12.7	12.6
Harlan Municipal Utilities	12.6	11.3	8.4	10.9
Hartley, City of	8.8	9.6	8.1	8.6
Hawarden Municipal Utilities	9.0	8.8	8.7	8.9
Hinton, City of	9.7	11.5	10.9	10.5
Hopkinton Municipal Utilities	14.6	14.0	17.0	14.4
Hudson, City of	14.7	13.6	-	14.2
Independence Light & Power	14.7	10.5	8.6	10.9
Indianola Municipal Utilities	12.8	11.9	9.1	11.7
Keosauqua Light & Power	12.4	10.5	9.8	10.9
Kimballton, City of	7.5	8.5	-	7.8
La Porte Utilities	12.0	7.9	-	10.4
Lake Mills, City of	11.6	8.8	10.8	10.7
Lake Park Municipal Utilities	12.1	13.1	10.0	11.2
Lake View, City of	9.4	7.0	8.7	8.8
Lamoni Municipal Utilities	10.3	9.2	9.2	9.6
Larchwood, City of	10.1	9.9	12.0	10.6
Laurens Municipal Power & Communications	9.0	12.2	8.2	8.8

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lawler, City of	13.3	11.3	14.3	12.7
Lehigh, City of	8.0	-	-	8.0
Lenox, City of	11.6	10.5	-	11.0
Livermore, City of	13.3	16.7	-	14.3
Long Grove Electric Co.	13.2	14.9	-	13.3
Manilla Municipal Utilities	8.2	7.8	-	8.1
Manning Municipal Light Plant	11.3	9.4	6.6	8.3
Mapleton, City of	11.3	10.6	-	10.9
Maquoketa Municipal Electric Utility	12.0	11.0	9.7	11.1
Marathon, City of	15.0	15.9	-	15.4
McGregor Municipal Utilities	12.7	12.4	12.4	12.6
Milford Municipal Utilities	10.8	12.3	8.9	10.4
Montezuma Municipal Light & Power	9.5	10.2	8.8	9.6
Mount Pleasant Utilities	12.8	11.7	-	12.2
Muscatine Power & Water	11.8	8.9	6.1	7.2
Neola, City of	14.7	11.5	-	13.7
New Hampton Municipal Light Plant	9.4	8.5	6.4	7.7
New London Municipal Utilities	13.1	11.4	-	12.5
Ogden Municipal Utilities	15.1	7.4	-	13.7
Onawa, City of	10.9	11.2	8.6	10.3
Orange City, City of	9.5	9.6	8.4	8.8
Orient Municipal Utilities	13.6	11.5	-	13.0
Osage Municipal Utilities	10.3	9.3	8.0	9.0
Panora, City of	12.5	10.1	12.7	11.5
Paton, City of	15.1	0.2	-	9.4
Paullina Municipal Electric Utility	9.9	10.1	-	10.0

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Pella, City of	11.8	11.6	7.8	9.1
Pocahontas, City of	10.4	9.3	9.4	9.8
Preston, City of	14.9	12.8	-	13.9
Primghar, City of	11.2	9.0	-	10.1
Readlyn, City of	13.3	13.9	-	13.5
Remsen Municipal Utilities	9.8	6.8	13.6	9.2
Renwick, City of	13.5	16.2	14.2	14.0
Rock Rapids Municipal Utilities	9.0	7.3	12.2	8.4
Rockford Municipal Light Plant	17.8	13.8	-	15.8
Sabula, City of	15.6	9.4	-	13.7
Sanborn Electric & Telecommunications Board	10.8	11.5	8.6	9.4
Sergeant Bluff, City of	10.4	9.2	-	9.8
Shelby Municipal Utilities	10.3	10.7	5.9	8.7
Sibley, City of	8.8	9.2	6.5	8.6
Sioux Center Municipal Utilities	9.4	9.3	7.8	8.3
Spencer Municipal Utilities	8.1	7.7	8.3	7.9
Stanhope Municipal Electric Utility	15.2	16.9	-	15.9
Stanton, City of	8.5	8.0	-	8.4
State Center, City of	12.0	11.7	11.6	11.8
Story City, City of	12.2	11.7	7.9	9.5
Stratford, City of	13.8	11.1	-	12.6
Strawberry Point, City of	13.9	12.2	13.2	13.2
Stuart, City of	14.8	12.5	-	13.6
Sumner Municipal Light Plant	15.9	13.6	13.1	14.8
Tipton, City of	11.0	11.7	6.4	10.3
Traer Municipal Utilities	11.6	9.4	-	10.7

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Villisca Municipal Power Plant	10.6	9.5	-	10.2
Vinton Municipal Electric Utility	12.2	11.0	10.3	11.4
Wall Lake, City of	9.3	9.0	10.2	9.4
Waverly Utilities	13.9	10.9	9.0	10.7
Webster City, City of	13.1	11.5	8.7	11.1
West Bend, City of	11.3	10.5	9.5	10.2
West Liberty, City of	11.9	10.5	8.5	9.7
West Point Utility System	12.1	13.6	8.4	10.9
Westfield, Town of	15.9	10.1	-	14.8
Whittemore, City of	14.9	14.1	9.3	13.2
Wilton Municipal Light & Power	10.2	9.6	8.7	9.7
Winterset Utilities	13.5	12.7	9.1	11.7
Woodbine Municipal Utilities	10.8	11.6	8.9	10.2
Woolstock, City of	10.3	24.2	-	15.5
<b>Iowa Investor-Owned</b>				
Amana Society Service Co	13.2	11.8	7.6	8.4
Interstate Power and Light Co	16.7	12.7	7.9	11.5
MidAmerican Energy Co	10.3	8.1	5.7	7.3
<b>Iowa Cooperative</b>				
Access Energy Coop	12.8	10.2	6.5	8.5
Allamakee-Clayton El Coop, Inc	14.6	12.6	-	14.4
Atchison-Holt Electric Coop	13.7	10.6	153.5	13.2
Boone Valley Electric Coop	9.3	9.1	-	9.2
Butler County Rural Elec Coop - (IA)	13.0	13.3	8.7	10.6

## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Calhoun County Elec Coop Assn	14.1	-	12.5	13.8
Cass Electric Coop	10.8	-	-	10.8
Chariton Valley Elec Coop, Inc	13.0	11.4	9.4	12.1
Clarke Electric Coop Inc - (IA)	13.3	9.5	8.0	11.7
Consumers Energy	14.2	11.1	6.1	10.0
East-Central Iowa Rural Elec Coop	11.0	9.1	7.0	10.1
Eastern Iowa Light & Power Coop	12.3	10.5	7.0	10.2
Farmers Electric Coop - (IA)	12.9	11.4	-	12.4
Farmers Electric Coop, Inc - (IA)	14.3	10.9	7.0	11.8
Federated Rural Electric Assn	9.8	-	13.2	10.1
Franklin Rural Electric Coop - (IA)	13.0	11.3	8.4	11.8
Freeborn-Mower Coop Services	14.1	-	-	14.1
Grundy County Rural Elec Coop	13.9	12.6	5.8	11.4
Grundy Electric Coop, Inc	12.5	12.8	-	12.6
Guthrie County Rural E C A	10.5	8.2	5.8	8.0
Harrison County Rrl Elec Coop	14.2	16.5	6.5	10.7
Heartland Power Coop	11.8	10.0	7.5	9.1
Iowa Lakes Electric Coop	13.0	11.5	7.8	10.2
Linn County REC	11.5	11.6	8.1	10.5
Lyon Rural Electric Coop	9.5	8.5	-	9.1
Maquoketa Valley Rrl Elec Coop	12.0	10.2	-	11.1
Midland Power Coop	12.2	10.2	7.6	10.0
MiEnergy Cooperative	15.3	11.2	8.6	11.8
Nishnabotna Valley R E C	13.5	10.4	7.6	10.0
Nobles Cooperative Electric	12.0	10.9	-	11.6
North West Rural Electric Coop	9.0	7.1	8.9	7.8



## Iowa

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Osceola Electric Coop, Inc	10.7	10.6	8.6	9.9
Pella Cooperative Elec Assn	12.9	12.4	8.8	12.2
Pleasant Hill Community Line	10.3	10.2	-	10.2
Prairie Energy Coop	13.3	11.8	8.3	9.3
Raccoon Valley Electric Cooperative	13.9	9.1	-	10.8
Southern Iowa Elec Coop, Inc	15.7	10.8	8.5	14.4
Southwest Iowa Rural Elec Coop	12.3	8.5	-	11.2
T I P Rural Electric Coop	12.1	8.1	-	10.2
United Electric Coop, Inc - (MO)	15.5	9.4	-	15.0
Western Iowa Power Coop	13.9	11.4	14.6	13.8
Woodbury County Rural E C A	14.3	10.6	25.0	13.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Kansas

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Kansas</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	12.4	10.6	6.9	9.6
Investor-Owned	12.5	9.9	7.5	10.3
Cooperative	13.9	11.4	7.6	10.8
<b>Kansas Publicly Owned</b>				
Alma, City of	13.5	13.0	10.9	12.1
Altamont, City of	9.2	25.1	-	12.0
Anthony, City of	13.5	11.2	13.9	12.2
Arma, City of	13.8	2.0	1.3	13.6
Ashland, City of	10.6	7.6	-	8.6
Attica, City of	11.2	9.7	-	10.6
Augusta, City of	13.7	12.0	11.6	12.9
Axtell, City of	10.8	13.0	-	11.5
Baldwin City, City of	14.4	13.6	-	14.0
Belleville, City of	15.7	11.8	-	13.4
Beloit, City of	12.0	12.2	8.6	10.9
Blue Mound, City of	12.6	-	-	12.6
Bronson, City of	14.7	16.3	-	15.0
Burlingame, City of	10.0	9.1	-	9.7
Burlington, City of	12.5	11.8	11.6	12.1
Cawker City, City of	13.2	9.7	-	11.8
Centralia, City of	17.2	5.7	-	12.8
Chanute, City of	9.7	8.9	6.4	7.3
Chapman, City of	13.8	7.5	-	10.6

## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Chetopa, City of	18.6	15.4	-	17.5
Cimarron, City of	10.7	10.8	11.1	10.8
Clay Center Public Utilities Commission	12.2	12.9	10.4	11.7
Coffeyville, City of	11.6	10.9	5.4	6.3
Colby, City of	10.6	10.4	9.5	10.0
Dighton, City of	18.4	18.0	19.4	18.7
Ellinwood, City of	15.6	13.6	-	14.9
Elsmore, City of	15.2	15.0	-	15.2
Elwood, City of	14.0	11.2	-	13.2
Enterprise, City of	14.5	13.2	0.5	10.5
Erie Municipal Light & Power	16.7	14.6	14.8	15.6
Eudora, City of	13.0	11.1	9.0	11.9
Fredonia Municipal Power Plant	10.5	9.7	-	10.0
Galva, City of	10.0	10.0	-	10.0
Garden City, City of	11.5	10.5	7.9	9.7
Gardner Energy	10.5	6.8	7.6	8.9
Garnett, City of	11.3	11.2	9.7	10.7
Girard, City of	13.7	12.8	9.8	12.1
Gasco, City of	13.1	10.6	-	12.4
Glen Elder, City of	12.8	10.4	-	11.7
Goodland, City of	15.0	12.8	11.9	13.2
Greensburg, City of	12.0	10.7	-	11.1
Haven, City of	17.0	13.0	-	15.0
Herington, City of	17.9	13.6	-	16.0
Herndon, City of	13.3	13.1	-	13.3
Hill City, City of	15.1	14.0	-	14.5

## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Hillsboro, City of	13.2	12.2	-	12.7
Hoisington, City of	13.3	11.1	-	12.4
Holton, City of	9.4	6.8	4.7	7.5
Holyrood, City of	20.6	7.8	-	12.7
Horton, City of	13.5	11.1	13.3	12.4
Hugoton, City of	14.3	10.9	8.9	11.9
Iola, City of	12.0	11.1	8.1	10.1
Isabel, City of	10.5	12.6	-	10.9
Iuka, City of	17.5	19.8	-	18.0
Jetmore, City of	14.0	13.4	-	13.7
Johnson, City of	13.3	14.6	9.0	12.0
Kansas City Board of Public Utilities	13.1	10.7	8.7	10.9
Kingman, City of	14.4	13.8	10.7	12.4
Kiowa, City of	8.1	8.0	3.6	8.0
La Crosse, City of	11.9	10.7	9.4	11.0
La Harpe, City of	15.4	18.1	17.7	15.7
Lakin, City of	15.1	15.0	-	15.1
Larned, City of	13.5	12.2	12.1	12.8
Lincoln Center, City of	15.5	15.8	14.8	15.4
Lindsborg, City of	12.5	12.5	-	12.5
Lucas, City of	14.7	9.5	14.9	13.7
Luray, City of	13.3	-	-	13.3
Marion, City of	14.7	14.2	11.0	14.3
McPherson Board of Public Utilities	7.6	8.4	5.3	5.8
Meade, City of	12.5	13.2	9.0	11.2
Minneapolis, City of	14.6	11.9	12.3	13.3

## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Montezuma, City of	12.1	9.0	-	10.1
Moran, City of	14.3	11.2	-	12.8
Morrill, City of	15.3	18.3	25.0	15.9
Moundridge, City of	12.5	11.4	10.1	10.9
Mount Hope, City of	19.1	3.3	-	14.1
Mulberry Municipal Light Plant	17.4	21.1	-	17.7
Mulvane, City of	12.8	12.4	-	12.6
Muscotah, City of	16.0	14.7	-	15.9
Neodesha, City of	11.6	8.4	8.2	9.3
Norton, City of	14.1	12.7	11.6	13.2
Oberlin, City of	14.8	14.0	-	14.3
Osage City, City of	13.6	12.4	6.9	11.0
Osawatomie, City of	12.5	10.7	13.8	11.8
Osborne, City of	16.4	19.0	14.5	15.8
Ottawa, City of	10.2	7.9	8.3	8.8
Oxford, City of	14.2	13.8	13.3	14.0
Pomona, City of	12.5	10.4	-	12.0
Pratt, City of	13.2	13.1	9.1	12.1
Prescott, City of	19.6	19.4	-	19.6
Radium, City of	14.5	-	-	14.5
Robinson, City of	16.0	14.8	15.2	15.9
Russell, City of	11.1	10.7	8.2	9.2
Sabetha Municipal Light Department	11.0	9.6	8.5	9.3
Savonburg, City of	8.1	85.0	-	11.1
Seneca, City of	7.6	6.9	7.9	7.6
Sharon Springs, City of	13.9	15.4	14.1	14.5

## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
St. Francis, City of	13.9	13.5	-	13.8
St. John, City of	10.1	11.1	-	10.6
St. Marys, City of	12.8	12.8	9.5	12.4
Stafford, City of	14.4	13.1	-	13.8
Sterling, City of	11.0	12.4	-	11.8
Stockton, City of	13.7	14.2	12.3	13.9
Toronto, City of	16.9	11.6	-	16.1
Troy, City of	13.8	13.5	-	13.8
Udall, City of	9.9	28.1	-	13.8
Vermillion, City of	18.2	15.7	-	18.0
Wamego, City of	12.0	9.9	8.6	10.4
Washington Municipal Power Plant	13.1	12.4	-	12.7
Waterville, City of	15.6	12.2	7.6	14.1
Wathena, City of	15.0	13.4	-	14.5
Wellington Public Utility Department, Electric Division	16.3	12.3	11.4	13.4
Winfield, City of	12.3	9.9	7.4	9.1
<b>Kansas Investor-Owned</b>				
Empire District Electric Co	12.1	12.6	8.8	11.3
Evergy Kansas Central, Inc	13.3	10.4	8.1	10.9
Evergy Kansas South, Inc	11.9	9.5	6.9	9.3
Evergy Metro	12.2	9.8	9.7	10.9

## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Kansas Cooperative</b>				
Alfalfa Electric Coop, Inc	9.8	13.9	7.8	9.4
Ark Valley Elec Coop Assn, Inc	15.6	13.1	9.0	13.9
Bluestem Electric Coop Inc	16.8	13.8	31.2	15.9
Brown-Atchison E C A Inc	13.8	13.1	-	13.9
Butler Rural El Coop Assn, Inc - (KS)	13.9	14.8	10.1	14.1
Caney Valley El Coop Assn, Inc	16.3	14.8	-	15.6
CMS Electric Coop Inc	16.4	14.2	7.5	11.3
Doniphan Elec Coop Assn, Inc	17.2	17.6	13.3	18.3
DS&O Electric Cooperative, Inc.	15.4	15.9	14.0	15.6
Flint Hills Rural E C A, Inc	15.4	12.0	20.5	14.8
FreeState Electric Coop	14.8	14.4	8.0	14.4
Heartland Rural Elec Coop, Inc	14.5	13.2	7.5	13.1
Lane-Scott Electric Coop, Inc	11.8	10.1	14.3	11.7
Lyon-Coffey Electric Cooperative, Inc.	15.3	14.5	22.5	15.6
Midwest Energy Inc	12.1	11.5	8.6	9.8
Nemaha-Marshall E C A, Inc	14.1	13.3	25.5	14.1
Ninnescah Rural E C A Inc	16.4	14.4	8.0	13.2
Pioneer Electric Coop, Inc - (KS)	10.9	10.1	6.8	8.8
Prairie Land Electric Coop Inc	12.2	11.7	8.7	11.5
Radiant Electric Coop, Inc	14.6	15.0	-	14.5
Rolling Hills Electric Coop	16.9	10.4	42.0	13.7
Sedgwick County El Coop Assn Inc	13.3	10.0	19.4	12.6
Southern Pioneer Electric Company	14.4	13.6	5.7	9.2
Sumner-Cowley Elec Coop, Inc	15.6	16.3	12.9	15.8
Tri-County Electric Coop, Inc (OK)	13.2	13.4	13.9	13.8

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## Kansas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Twin Valley Electric Coop Inc	16.9	19.7	-	17.7
Victory Electric Coop Assn Inc	12.4	10.2	6.6	10.2
Western Coop Electric Assn Inc	11.5	9.1	11.6	10.2
Wheatland Electric Coop, Inc	13.0	10.9	10.9	11.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.



# Kentucky

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Kentucky	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.4	10.6	8.5	10.2
Investor-Owned	10.6	10.0	6.5	9.2
Cooperative	11.0	10.7	4.6	8.0
<b>Kentucky Publicly Owned</b>				
Barbourville Utility Commission	9.4	9.4	9.4	9.4
Bardstown, City of	8.5	8.2	9.8	9.0
Bardwell, City of	10.0	10.0	-	10.0
Benham City Utilities	12.5	8.2	-	11.3
Benton Electric System	12.2	11.5	8.2	11.2
Berea Municipal Utilities	9.4	8.5	6.8	8.3
Bowling Green Municipal Utilities	10.5	9.7	6.3	9.5
Corbin Utilities Commission	9.4	9.1	8.9	9.3
Falmouth, City of	10.8	13.2	-	11.4
Frankfort Electric & Water Plant Board	10.5	10.1	8.7	9.5
Franklin Electric Plant Board	11.6	11.4	6.1	9.4
Fulton Electric System	11.7	11.4	7.6	10.3
Glasgow, City of	13.1	10.9	7.4	10.8
Henderson City Utility Commission	8.1	8.0	5.8	6.8
Hickman, City of	12.9	14.7	-	13.7
Hopkinsville Electric System	10.9	11.2	5.1	9.9
Jellico Electric & Water System	10.5	12.6	-	10.9
Madisonville, City of	11.5	9.3	-	9.8
Mayfield Electric & Water System	12.0	11.1	8.7	11.2

## Kentucky

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Murray Electric System	12.2	10.0	6.2	9.6
Nicholasville Electric, City of	9.1	9.6	7.4	8.4
Olive Hill Utility Department, City of	12.9	13.4	-	13.1
Owensboro Municipal Utilities	14.9	11.9	11.6	12.5
Paducah Power System	13.7	13.2	8.4	13.2
Paris, City of	10.1	8.5	11.0	9.9
Princeton, City of	12.9	13.9	10.8	11.8
Providence, City of	12.2	11.3	-	11.9
Russellville Electric Plant Board	10.6	11.1	7.9	9.8
Vanceburg, City of	13.5	14.3	11.4	13.0
Williamstown Utility Commission	10.2	11.2	6.3	8.9
<b>Kentucky Investor-Owned</b>				
Duke Energy Kentucky	9.2	8.9	7.6	8.7
Kentucky Power Co	12.0	12.1	6.5	9.8
Kentucky Utilities Co	10.2	10.0	6.1	8.8
Louisville Gas & Electric Co	10.9	9.9	6.9	9.6
<b>Kentucky Cooperative</b>				
Big Sandy Rural Elec Coop Corp	11.4	10.2	7.7	11.0
Blue Grass Energy Coop Corp	10.4	10.2	5.7	9.2
Clark Energy Coop Inc - (KY)	10.9	10.9	8.4	10.8
Cumberland Valley Electric, Inc.	10.3	11.2	7.6	9.8
Farmers Rural Electric Coop Corp - (KY)	10.6	10.0	7.3	9.8
Fleming-Mason Energy Coop Inc	10.3	8.5	5.4	7.4
Gibson Electric Members Corp	11.9	11.6	6.9	11.0

## Kentucky

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Grayson Rural Electric Coop Corp	13.7	11.2	6.1	12.3
Inter County Energy Coop Corp	11.5	10.4	6.6	10.7
Jackson Energy Coop Corp - (KY)	11.6	10.4	6.9	11.0
Jackson Purchase Energy Corporation	11.8	10.6	9.7	11.3
Kenergy Corp	12.2	11.7	3.7	4.7
Licking Valley Rural E C C	11.5	10.9	8.0	11.2
Meade County Rural E C C	12.0	11.9	-	12.0
Nolin Rural Electric Coop Corp	10.9	9.3	5.4	9.6
Owen Electric Coop Inc	10.7	8.8	4.7	7.2
Pennyrile Rural Electric Coop	11.7	12.3	6.5	10.4
Salt River Electric Coop Corp	9.0	8.9	6.4	8.5
Shelby Energy Co-op, Inc	11.0	8.8	6.5	9.1
South Kentucky Rural E C C	10.3	12.3	7.9	9.7
Taylor County Rural E C C	9.5	8.7	4.5	8.3
Tri-County Elec Member Corp (TN)	11.3	10.4	5.6	10.2
Warren Rural Elec Coop Corp	10.7	11.6	6.2	9.1
West Kentucky Rural E C C	12.1	13.8	5.9	11.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Louisiana

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Louisiana	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	9.4	8.5	5.1	7.4
Investor-Owned	9.8	8.9	5.1	7.5
Cooperative	9.9	10.1	7.4	9.5
<b>Louisiana Publicly Owned</b>				
Abbeville, City of	10.0	10.7	8.4	9.7
Alexandria, City of	10.0	9.6	8.2	9.8
Boyce, Town of	11.1	11.4	-	11.1
Erath, Town of	10.8	10.8	-	10.8
Gueydan, Town of	10.5	12.7	12.8	11.3
Jonesville, City of	12.0	12.3	-	12.0
Kaplan, City of	11.9	13.5	15.7	13.2
Lafayette Utilities System	9.3	8.2	-	8.7
Minden Power Plant	12.5	14.1	12.2	12.9
Morgan City, City of	11.9	9.9	-	10.8
Natchitoches, City of	8.6	8.6	5.6	7.7
Plaquemine City Light & Water	11.1	11.3	-	11.1
Rayne, City of	7.7	7.5	6.4	7.6
Ruston, City of	3.9	3.0	5.9	3.4
St. Martinville, City of	8.3	8.6	8.0	8.3
Terrebonne Parish Utilities Department	9.0	8.8	-	8.9
Vidalia, Town of	14.0	9.7	7.7	10.1
Vinton Public Power Authority	-	-	4.9	4.9
Vinton, City of	8.9	8.4	-	8.7

## Louisiana

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Welsh, Town of	6.1	6.7	3.6	5.7
Winnfield, City of	8.6	10.6	13.6	9.7
<b>Louisiana Investor-Owned</b>				
Cleco Power LLC	12.1	10.9	8.0	10.8
Entergy Louisiana LLC	9.0	8.3	4.8	6.6
Entergy New Orleans, LLC	10.1	8.8	7.1	9.2
Southwestern Electric Power Co	10.8	9.4	7.1	9.6
<b>Louisiana Cooperative</b>				
Ashley Chicot Elec Coop, Inc	11.4	-	-	11.4
Beauregard Electric Coop, Inc	10.9	10.3	5.4	8.5
Claiborne Electric Coop, Inc	9.9	9.9	8.4	9.3
Concordia Electric Coop, Inc	10.4	12.6	12.1	11.1
Dixie Electric Membership Corp	10.1	10.0	8.5	9.9
Jefferson Davis Elec Coop, Inc	10.9	12.6	7.9	10.1
Northeast Louisiana Power Coop Inc.	8.6	7.3	25.4	8.7
Panola-Harrison Elec Coop, Inc	9.0	9.3	7.8	8.9
Pointe Coupee Elec Member Corp	10.8	12.2	8.5	10.5
South Louisiana Elec Coop Assn	9.4	10.2	9.1	9.7
Southwest Louisiana E M C	9.5	10.4	7.5	9.5
Washington-St Tammany E C, Inc	9.6	9.1	14.2	9.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Maine

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Maine	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	13.2	12.7	11.4	12.7
Investor-Owned	17.7	14.2	12.9	16.5
Cooperative	18.8	16.7	13.2	17.5
<b>Maine Publicly Owned</b>				
Houlton Water Co.	10.6	10.1	9.4	10.1
Kennebunk Light & Power	14.1	14.3	20.4	14.7
Madison, Town of	16.1	16.1	7.7	14.5
Matinicus Plantation Electric Co.	50.0	-	-	50.0
Van Buren Light & Power District	10.6	10.6	10.4	10.5
<b>Maine Investor-Owned</b>				
Central Maine Power Co	17.3	15.0	15.3	16.7
Versant Power	19.3	12.3	10.0	15.9
<b>Maine Cooperative</b>				
Eastern Maine Electric Coop	17.3	15.4	13.2	16.2
Fox Islands Electric Coop, Inc	31.2	25.8	-	29.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Maryland

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Maryland	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	9.0	9.2	7.6	8.9
Investor-Owned	12.7	11.6	9.6	12.5
Cooperative	13.0	11.1	9.5	12.2
<b>Maryland Publicly Owned</b>				
Berlin, Town of	11.9	14.7	10.8	11.8
Easton Utilities Commission	9.9	9.9	-	9.9
Hagerstown Light Department	7.9	8.2	6.9	7.8
Thurmont Municipal Light Co.	9.1	8.3	7.3	8.4
Williamsport, Town of	8.6	8.7	8.4	8.6
<b>Maryland Investor-Owned</b>				
Baltimore Gas & Electric Co	12.3	11.4	10.2	12.0
Delmarva Power	14.4	13.7	7.9	14.2
Potomac Electric Power Co	14.7	11.7	9.0	14.0
The Potomac Edison Company	10.3	10.6	9.0	10.3
<b>Maryland Cooperative</b>				
A & N Electric Coop	13.1	13.1	-	13.1
Choptank Electric Cooperative, Inc	14.7	13.7	9.5	13.9
Southern Maryland Elec Coop Inc	12.4	10.6	-	11.7

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Massachusetts

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Massachusetts	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	14.6	14.5	13.1	14.1
Investor-Owned	23.2	18.8	18.9	21.7
<b>Massachusetts Publicly Owned</b>				
Ashburnham Municipal Light Plant	13.5	10.4	12.3	13.0
Belmont Municipal Light Dept.	20.9	19.2	12.5	20.1
Boylston Municipal Light Department	11.9	14.1	11.4	12.1
Braintree Electric Light Department	14.3	15.4	13.8	14.9
Chester Municipal Electric Light Department	23.8	22.6	-	23.6
Chicopee Municipal Lighting Plant	13.5	13.8	11.7	13.1
Concord Municipal Light Plant	16.7	17.5	14.8	16.3
Danvers, Town of	14.1	13.8	11.8	12.8
Georgetown Municipal Light Department	17.9	22.7	17.9	18.3
Groton Electric Light Department	13.1	15.1	-	13.9
Groveland, Town of	16.7	17.2	15.8	16.5
Hingham Municipal Lighting Plant	16.7	15.8	14.0	16.0
Holden Municipal Light Department	14.1	13.8	11.9	13.6
Holyoke Gas & Electric	13.4	12.5	10.3	12.4
Hudson, Town of	11.0	8.9	12.0	11.0
Hull, Town of	16.6	15.5	-	16.3
Ipswich Municipal Light Department	15.3	16.0	15.9	15.7
Littleton Electric Light Department	12.8	14.0	12.7	12.9
Mansfield Municipal Electric Department	12.4	8.9	13.7	12.7
Marblehead Municipal Light Department	17.1	18.4	15.6	17.0



## Massachusetts

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Merrimac Municipal Light Department	17.5	19.8	20.2	17.9
Middleborough Gas and Electric Department	14.9	15.0	12.7	14.6
Middleton, Town of	13.7	14.8	14.4	14.2
North Attleborough Electric Department	15.9	17.1	14.6	15.5
Norwood Light & Cable	17.7	20.2	16.8	18.2
Paxton, Town of	14.8	14.3	15.3	14.7
Peabody Municipal Light Plant	11.1	12.9	11.8	11.6
Princeton Municipal Light Department	26.2	26.6	-	26.3
Reading Municipal Light Department	15.2	12.4	-	13.4
Rowley Municipal Light Plant	18.1	13.4	18.3	17.6
Russell Municipal Light Department	18.2	18.3	24.1	18.3
Shrewsbury Electric and Cable Operations	12.0	12.0	10.7	11.5
South Hadley, Town of	12.8	13.3	10.5	12.3
Sterling Municipal Light Department	14.9	15.5	13.8	14.5
Taunton Municipal Lighting Plant	15.4	16.7	13.5	15.1
Templeton Municipal Light and Water Plant	13.2	12.6	10.4	11.8
Wakefield Municipal Gas & Light Department	16.2	16.1	15.3	15.8
Wellesley Municipal Light Plant	14.8	13.9	13.3	14.2
West Boylston Municipal Lighting Plant	13.1	14.8	13.6	13.9
Westfield Gas & Electric Light Department	14.1	15.2	12.9	14.1

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## Massachusetts

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Massachusetts Investor-Owned</b>				
Fitchburg Gas & Elec Light Co	25.0	21.9	14.2	23.4
Massachusetts Electric Co	23.8	13.7	18.3	21.1
Nantucket Electric Co	24.8	21.1	25.0	24.2
NSTAR Electric Company	22.5	22.0	20.0	22.3

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Michigan

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Michigan	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	13.6	12.2	8.6	11.2
Investor-Owned	15.9	11.8	7.2	12.1
Cooperative	15.2	12.1	8.6	13.2
<b>Michigan Publicly Owned</b>				
Baraga, Village of	13.2	13.0	-	13.0
Bay City, City of	13.0	12.4	10.7	12.4
Charlevoix, City of	11.1	11.5	8.0	10.4
Chelsea Light and Power	9.8	9.0	8.1	8.9
Clinton, Village of	14.0	11.8	11.9	12.8
Coldwater Board of Public Utilities	11.4	10.5	7.2	7.9
Croswell Municipal Light & Power Dept.	10.1	11.1	10.6	10.6
Crystal Falls, City of	15.7	14.4	-	15.1
Daggett Electric Department	10.7	10.8	-	10.7
Dowagiac, City of	14.6	14.7	12.5	13.5
Eaton Rapids, City of	12.4	11.1	9.0	10.1
Escanaba, City of	12.4	9.9	8.2	9.9
Gladstone, City of	13.3	11.5	-	12.5
Grand Haven Board of Light & Power	14.2	13.0	11.1	12.5
Harbor Springs, City of	8.9	10.0	1.0	9.2
Hart, City of	11.6	11.2	9.8	10.7
Hillsdale Board of Public Utilities	12.0	10.6	8.3	10.3
Holland Board of Public Works	12.1	10.6	8.0	9.4
L'Anse, Village of	12.6	12.5	-	12.6

## Michigan

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lansing Board of Water & Light	15.8	13.3	11.1	13.7
Lowell Light & Power	12.5	12.4	9.0	10.8
Marquette Board of Light & Power	16.7	15.0	-	15.6
Marshall, City of	13.3	11.5	10.1	11.4
Negaunee Dept. of Public Works, City of	16.5	12.8	-	14.8
Newberry Water and Light Board	10.4	7.5	-	8.8
Niles Utilities Department	11.3	12.3	7.8	10.6
Norway, City of	15.2	13.4	-	14.4
Paw Paw, Village of	13.0	9.0	7.7	9.8
Petoskey, City of	11.4	10.1	10.2	10.5
Portland, City of	11.7	11.8	9.6	11.2
Sebewaing Light & Water	11.6	12.2	9.5	10.1
South Haven, City of	11.0	8.1	4.9	8.4
St. Louis, City of	13.1	12.4	10.3	12.1
Stephenson, City of	10.8	11.9	10.0	11.4
Sturgis, City of	14.2	16.6	10.5	12.4
Traverse City Light & Power	10.5	10.3	7.4	9.2
Union City Electric Department	11.9	13.1	-	12.3
Wakefield, City of	10.7	10.0	11.9	10.5
Wyandotte Municipal Services	14.7	12.8	7.9	10.9
Zeeland Board of Public Works	8.6	8.2	6.7	7.1

## Michigan

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Michigan Investor-Owned</b>				
Alpena Power Co	14.6	12.8	6.2	10.3
Consumers Energy Co	15.9	13.2	8.1	12.9
DTE Electric Company	16.1	10.8	6.7	11.7
Indiana Michigan Power Co	13.5	11.7	9.8	12.1
Northern States Power Co	12.3	11.0	6.3	10.5
Upper Michigan Energy Resources Corp.	14.1	13.2	5.1	7.0
Upper Peninsula Power Company	22.0	16.7	5.4	12.9
Wisconsin Electric Power Co	-	-	6.4	6.4
<b>Michigan Cooperative</b>				
Alger-Delta Coop Electric Assn	20.6	15.9	19.0	19.5
Bayfield Electric Coop, Inc	30.5	-	-	30.5
Cherryland Electric Coop Inc	14.6	10.3	13.7	13.3
Cloverland Electric Co-op	12.9	10.6	8.3	11.1
Great Lakes Energy Coop	15.7	13.6	8.1	13.0
Midwest Energy Cooperative	15.4	13.3	-	14.5
Ontonagon County R E A	26.8	25.7	7.5	25.4
Presque Isle Elec & Gas Coop	15.3	10.2	10.7	13.8
Thumb Electric Coop of Mich	13.5	10.6	-	12.7
Tri-County Electric Coop (MI)	14.9	15.5	9.4	13.6

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
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 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Minnesota	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	12.4	10.9	8.8	10.5
Investor-Owned	13.2	10.3	7.2	9.8
Cooperative	13.0	10.3	8.3	11.7
<b>Minnesota Publicly Owned</b>				
Ada Water & Light Department	8.7	7.2	7.3	8.0
Adrian Public Utilities Commission	11.4	10.6	13.6	11.1
Aitkin Public Utilities Commission	10.8	12.8	12.7	12.0
Alexandria Board of Public Works	10.4	10.4	7.9	8.9
Alpha, City of	10.6	16.1	-	12.7
Alvarado, City of	11.1	14.0	-	12.0
Anoka, City of	13.5	9.8	9.9	10.8
Arlington, City of	11.0	10.0	-	10.5
Austin Utilities	13.9	11.1	8.3	10.6
Bagley Public Utilities	12.6	12.0	10.6	11.3
Baudette, City of	12.4	13.8	8.5	10.7
Benson, City of	9.2	10.4	8.4	9.1
Bigelow, City of	11.3	10.7	-	11.1
Blooming Prairie Public Utilities	12.9	9.7	-	10.6
Blue Earth Light & Water Department	11.6	12.4	9.2	10.1
Brainerd Public Utilities	12.1	12.6	11.1	12.0
Breckenridge, City of	7.9	8.6	8.0	8.1
Brewster, City of	10.7	10.3	15.1	11.8
Brownnton, City of	9.5	9.6	12.7	9.6

## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Buffalo Municipal Utility	13.7	12.9	12.1	13.1
Buhl, City of	9.3	10.6	-	9.8
Caledonia, City of	13.8	12.2	10.6	12.0
Ceylon, City of	8.0	8.1	-	8.1
Chaska Electric Department	14.2	10.5	10.4	11.3
City of Barnesville	9.3	9.8	-	9.4
Delano Municipal Utilities	11.2	10.6	8.8	9.9
Detroit Lakes Public Utilities	10.4	9.6	8.6	9.4
East Grand Forks Water, Light, Power & Building Commission	10.9	8.5	8.3	9.0
Eitzen, City of	10.9	11.9	11.1	11.1
Elbow Lake, City of	10.7	10.7	-	10.7
Elk River Municipal Utilities	13.7	13.1	9.7	11.2
Ely, City of	10.2	10.3	5.1	10.2
Fairfax, City of	9.3	9.5	10.0	9.4
Fairmont Public Utilities Commission	11.8	10.3	9.7	10.5
Fosston, City of	13.2	10.5	12.4	11.9
Gilbert Water & Light	9.0	9.9	-	9.4
Glencoe Light & Power Commission	11.0	9.6	8.5	9.5
Grand Marais Public Utilities Commission	12.4	10.9	-	11.5
Grand Rapids Public Utilities Commission	10.9	9.3	8.4	9.7
Granite Falls, Town of	14.8	12.4	11.7	13.2
Grove City Public Utilities	14.2	13.8	12.3	13.5
Halstad Municipal Utilities	11.5	11.4	-	11.5
Harmony, City of	11.1	9.4	7.6	9.8
Hawley Public Utilities Commission	13.4	11.7	-	12.6
Henning, City of	10.3	9.4	-	9.8

## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Hibbing Public Utilities Commission	17.3	11.1	10.3	13.2
Hutchinson Utilities Commission	10.6	9.7	8.1	9.2
Jackson, City of	13.4	12.8	12.3	12.7
Janesville, City of	12.7	11.6	-	12.4
Kasota, City of	9.1	8.9	8.5	9.1
Kasson, City of	13.0	8.5	-	10.9
Keewatin Public Utilities Commission	8.9	28.4	-	9.5
Kenyon Municipal Utilities	13.8	12.0	10.6	12.4
Lake City, City of	11.2	9.4	8.0	8.7
Lake Crystal Municipal Power Plant	18.9	16.5	-	17.7
Lake Park Public Utilities	10.2	9.5	-	9.8
Lakefield Public Utilities	11.3	10.3	-	10.8
Lanesboro Public Utility Commission	14.6	14.7	-	14.7
Le Sueur, City of	13.4	12.0	9.5	10.4
Litchfield, City of	8.9	8.8	7.0	7.9
Luverne, City of	10.4	9.8	7.3	9.3
Mabel, City of	13.8	12.4	-	13.2
Madelia Municipal Light & Power	15.9	15.1	13.5	14.6
Madison, City of	8.2	8.4	10.0	8.4
Marshall Municipal Utilities	9.0	8.3	5.9	6.7
Melrose, City of	9.5	8.0	7.4	8.2
Moorhead Public Service	10.6	11.1	8.0	9.3
Moose Lake Water & Light Commission	12.2	13.2	-	13.0
Mora Municipal Utilities	11.3	9.6	8.8	9.7
Mountain Iron, City of	9.3	10.9	12.3	10.3
Mountain Lake, City of	12.4	10.6	9.1	10.2



## Minnesota

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Nashwauk Public Utilities	7.3	7.0	7.7	7.3
New Prague Utilities Commission	12.7	13.5	9.7	11.0
New Ulm Public Utilities	14.2	12.7	9.8	11.9
Newfolden, City of	11.1	11.4	-	11.2
Nielsville, City of	10.9	9.8	-	10.7
North Branch, City of	16.7	14.7	13.4	15.1
North Saint Paul, City of	14.6	12.2	-	13.6
Olivia, City of	9.1	10.1	12.0	10.0
Ortonville, City of	9.7	9.4	-	9.6
Owatonna Public Utilities	12.9	10.5	8.4	9.7
Peterson, City of	14.1	11.0	-	12.9
Pierz Municipal Electric	11.4	10.6	13.2	11.0
Preston Public Utilities Commission	12.2	12.7	11.5	12.2
Princeton Public Utilities Commission	15.1	14.3	10.8	12.4
Proctor Public Utilities Commission	9.4	10.9	7.8	9.7
Randall, City of	12.2	10.1	-	11.3
Redwood Falls Public Utilities Commission	10.6	10.5	7.8	9.6
Rochester Public Utilities	15.2	11.8	10.5	12.6
Roseau, City of	11.5	10.6	-	10.9
Round Lake, City of	12.9	12.0	-	12.4
Rushford, City of	14.5	12.1	12.9	13.3
Rushmore, City of	11.8	10.9	-	11.6
Sauk Centre Public Utilities Commission	9.6	10.1	7.9	8.8
Shakopee Public Utilities Commission	12.8	13.1	9.9	10.8
Shelly, City of	9.0	9.1	-	9.0
Sleepy Eye Public Utilities Commission	11.3	10.5	9.5	10.4

## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Spring Grove, City of	14.2	11.2	8.9	11.6
Spring Valley Public Utilities Commission	17.4	12.3	-	14.5
Springfield Public Utilities Commission	15.1	15.9	12.8	14.1
St. Charles, City of	15.0	11.2	16.1	13.4
St. James, City of	9.9	9.8	9.3	9.7
St. Peter Municipal Electric Utility	13.8	11.2	9.6	11.4
Staples, City of	13.6	12.6	9.2	11.4
Stephen, City of	11.6	14.7	10.4	12.3
Thief River Falls, City of	12.3	10.3	11.6	11.2
Truman Public Utilities	20.1	18.1	-	19.0
Two Harbors, City of	16.2	15.5	13.4	14.8
Tyler, City of	8.7	5.7	-	7.6
Virginia Department of Public Utilities	12.7	14.4	5.2	13.5
Wadena, City of	9.7	8.8	7.3	8.2
Warren, City of	13.6	7.5	13.4	11.7
Warroad, City of	13.2	11.2	7.5	8.9
Waseca, City of	13.0	10.9	-	11.9
Wells Public Utilities	13.4	11.6	-	12.4
Westbrook Municipal Light & Power	15.3	5.6	-	10.8
Whalan, City of	18.1	13.6	-	16.5
Willmar Municipal Utilities	12.5	11.4	9.4	10.9
Windom, City of	9.4	10.0	8.0	8.6
Winthrop, City of	12.8	8.4	12.4	12.1
Worthington Public Utilities	11.0	9.2	7.2	8.4

## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Minnesota Investor-Owned</b>				
ALLETE, Inc.	11.1	10.2	6.5	7.6
Northern States Power Co - Minnesota	13.6	10.4	8.0	10.7
Northwestern Wisconsin Elec Co	14.0	12.3	-	13.5
Otter Tail Power Co	10.7	8.9	5.6	8.0
<b>Minnesota Cooperative</b>				
Agralite Electric Coop	12.2	7.4	8.6	9.5
Arrowhead Electric Coop, Inc	14.9	11.6	-	13.6
Beltrami Electric Coop, Inc	13.6	11.3	40.0	13.1
BENCO Electric Cooperative	13.7	11.4	6.8	12.0
Brown County Rural Elec Assn	11.9	10.6	8.9	10.9
Clearwater-Polk Elec Coop Inc	13.2	14.8	-	13.5
Connexus Energy	13.4	10.6	8.3	12.1
Cooperative L&P Assn Lake County	13.5	14.3	8.1	12.5
Crow Wing Cooperative Power & Light Comp	12.1	10.4	9.8	11.5
Dakota Electric Association	13.2	9.1	13.3	11.1
East Central Energy	15.5	11.3	8.0	13.3
Federated Rural Electric Assn	10.1	9.4	7.4	8.4
Freeborn-Mower Coop Services	13.2	10.8	8.4	11.0
Goodhue County Coop Elec Assn	13.1	13.4	-	13.1
H-D Electric Coop Inc	14.2	-	40.0	15.3
Heartland Power Coop	11.7	-	-	11.7
Itasca-Mantrap Co-op Electrical Assn	12.8	12.2	9.0	11.5
Kandiyohi Power Coop	13.0	11.4	8.8	12.3

## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lake Country Power	14.6	12.9	8.2	14.2
Lake Region Electric Cooperative - (MN)	11.9	9.7	12.1	11.4
Lyon-Lincoln Electric Cooperative, Inc.	11.5	9.4	8.4	11.0
McLeod Cooperative Power Assn	13.1	11.7	8.8	12.0
Meeker Coop Light & Power Assn	11.5	11.3	8.1	11.0
MiEnergy Cooperative	14.9	11.6	7.7	12.7
Mille Lacs Energy Cooperative	14.4	11.4	11.3	13.3
Minnesota Valley Coop L&P Assn	10.8	10.8	7.7	10.0
Minnesota Valley Electric Coop	11.7	8.9	-	10.4
Nobles Cooperative Electric	11.7	9.2	10.5	10.4
North Itasca Electric Coop Inc	17.2	13.2	-	16.5
North Star Electric Coop, Inc	14.5	12.4	-	13.8
P K M Electric Coop, Inc	13.3	11.2	-	12.5
People's Cooperative Services	14.6	11.1	10.0	13.4
Red Lake Electric Coop, Inc	12.3	11.7	-	12.1
Red River Valley Coop Pwr Assn	12.7	12.7	-	12.7
Redwood Electric Coop	12.2	12.7	8.9	10.9
Renville-Sibley Coop Pwr Assn	12.7	10.5	7.0	8.8
Roseau Electric Coop, Inc	14.2	13.9	6.5	12.6
Runestone Electric Assn	12.2	11.8	9.5	12.0
Sioux Valley SW Elec Coop	11.0	12.4	8.7	10.4
South Central Electric Assn	13.3	11.8	6.7	10.3
Stearns Cooperative Elec Assn	11.5	10.6	8.6	11.1
Steele-Waseca Cooperative Electric	14.3	11.8	9.4	11.9

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## Minnesota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Todd-Wadena Electric Coop	11.1	8.8	10.0	10.5
Traverse Electric Coop, Inc	11.6	10.7	7.5	10.2
Wild Rice Electric Coop, Inc	12.8	11.1	7.8	12.4
Wright-Hennepin Coop Elec Assn	12.3	10.1	8.9	11.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Mississippi

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Mississippi	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.6	10.4	6.1	9.7
Investor-Owned	10.9	9.9	6.4	9.1
Cooperative	11.7	11.7	7.6	10.9
<b>Mississippi Publicly Owned</b>				
Aberdeen Electric Department	11.3	10.7	4.7	7.2
Amory Water & Electric	10.6	11.3	8.0	10.2
Canton Municipal Utilities	10.0	10.5	8.1	9.6
Clarksdale Public Utilities	11.3	15.5	8.9	12.6
Collins, City of	10.0	10.0	10.0	10.0
Columbus Light & Water Department	10.8	10.6	8.5	10.6
Greenwood Utilities Commission	10.0	9.0	7.0	9.0
Holly Springs Electric Department	11.2	12.5	8.8	11.5
Kosciusko Water & Light Plant	9.4	9.5	7.2	8.9
Leland, City of	11.2	11.2	-	11.2
Louisville Utilities	10.2	10.7	5.8	8.8
Macon Electric Department	11.7	11.8	17.1	12.1
New Albany Light, Gas & Water Department	10.5	11.3	5.5	9.2
Okolona, City of	11.2	12.2	-	11.5
Oxford Electric Department	10.7	10.6	-	10.6
Philadelphia Utilities	10.4	10.5	7.6	10.1
Starkville Electric System	10.8	9.2	7.0	9.4
Tupelo Water & Light Department	9.7	9.8	5.1	8.6
Water Valley Electric Department	10.6	11.2	4.5	8.0

## Mississippi

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
West Point Electric System	11.4	12.3	14.2	12.0
Yazoo City Public Service Commission	10.3	9.1	-	9.8
<b>Mississippi Investor-Owned</b>				
Entergy Mississippi LLC	9.9	9.5	6.7	9.2
Mississippi Power Co	13.4	10.7	6.3	9.1
<b>Mississippi Cooperative</b>				
4-County Electric Power Assn	11.7	13.2	6.4	11.2
Alcorn County Elec Power Assn	11.5	12.2	5.2	9.5
Central Electric Power Assn - (MS)	11.0	11.9	6.4	10.4
Coahoma Electric Power Assn	11.0	13.4	9.7	11.5
Coast Electric Power Assn	11.6	11.2	6.6	10.8
Delta Electric Power Assn	12.3	12.4	11.7	12.1
Dixie Electric Power Assn	12.0	11.1	9.3	11.4
East Mississippi Elec Pwr Assn	13.0	12.1	-	12.6
Magnolia Electric Power Assn	12.5	12.8	8.3	11.5
Monroe County Elec Power Assn	11.2	13.1	-	11.6
Natchez Trace Elec Power Assn	11.4	12.2	9.2	11.5
North East Mississippi EPA	11.9	9.4	6.8	10.4
Northcentral Mississippi E P A	10.4	10.9	5.9	9.9
Pearl River Valley El Pwr Assn	12.8	11.0	8.7	12.0
Pontotoc Electric Power Assn	11.5	12.3	6.9	11.2
Prentiss County Elec Pwr Assn	9.7	10.6	7.1	9.4
Singing River Elec Cooperative	11.0	10.7	8.0	10.8
Southern Pine Electric Cooperative	12.2	11.8	8.5	10.9

## Mississippi

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Southwest Mississippi E P A	12.4	11.9	8.9	11.5
Tallahatchie Valley E P A	11.2	12.9	6.9	10.9
Tippah Electric Power Assn	11.4	12.0	7.9	10.6
Tishomingo County E P A	11.0	12.3	7.1	11.0
Tombigbee Electric Power Assn	10.8	12.0	7.1	10.3
Twin County Electric Pwr Assn	14.8	14.9	16.0	15.2
Yazoo Valley Elec Power Assn	14.6	14.0	6.5	8.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.



# Missouri

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Missouri	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.1	9.5	8.3	9.9
Investor-Owned	11.1	8.9	7.0	9.5
Cooperative	11.3	10.4	6.4	10.3
<b>Missouri Publicly Owned</b>				
Albany, City of	14.5	12.3	-	13.6
Ava, City of	12.1	12.2	7.9	9.0
Bethany, City of	11.6	11.7	-	11.6
Butler, City of	12.9	12.5	9.6	12.3
Cabool, City of	9.6	8.6	7.5	8.2
California, City of	10.5	11.4	7.8	9.7
Cameron, City of	11.3	8.8	7.4	9.5
Carrollton, City of	12.4	16.5	12.6	12.7
Carthage Water and Electric Plant	11.1	9.2	7.2	8.7
Centralia, City of	11.3	10.8	-	11.2
Chillicothe, City of	11.2	9.4	8.6	10.1
Columbia Water & Light	12.6	10.6	9.1	11.0
Crane, City of	10.2	10.5	-	10.3
Cuba, City of	9.5	8.8	6.7	8.4
Easton, City of	11.1	8.6	-	10.5
El Dorado Springs, City of	12.0	9.0	-	9.9
Farmington, City of	9.8	9.7	7.6	8.8
Fayette, City of	12.6	10.1	-	11.1
Fredericktown, City of	6.7	6.7	6.7	6.7

## Missouri

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Fulton, City of	10.3	11.0	8.3	9.7
Gallatin, City of	13.3	12.0	-	12.9
Galt, City of	11.0	6.6	-	9.6
Hannibal, City of	11.4	11.7	8.4	9.8
Harrisonville, City of	12.0	11.2	-	11.6
Hermann Municipal Utilities	12.6	13.5	8.2	11.8
Higginsville, City of	13.5	5.1	13.7	11.6
Houston, City of	9.5	12.5	4.4	10.8
Hunnewell, City of	9.3	13.1	-	9.5
Independence Power & Light	13.7	11.8	7.1	12.5
Jackson, City of	12.4	12.0	10.7	12.0
Kahoka, City of	11.1	10.8	10.6	11.0
Kennett City Light, Gas & Water	8.2	8.9	7.0	8.5
Kirkwood Electric Department	10.8	10.5	12.5	10.7
La Plata, City of	13.1	10.7	-	12.0
Lamar, City of	11.7	12.0	10.1	11.4
Lebanon, City of	9.9	9.9	9.0	9.5
Liberal, City of	12.5	11.6	-	12.2
Linneus, City of	12.6	12.6	-	12.6
Macon Municipal Utilities	13.8	11.6	10.9	12.1
Malden Board of Public Works, City of	9.0	8.6	5.2	8.3
Mansfield, City of	10.2	10.0	10.0	10.0
Marceline, City of	12.2	10.9	10.4	11.2
Marshall Municipal Utilities	12.1	11.5	8.9	10.7
Meadville, City of	13.9	10.3	-	12.7
Memphis, City of	14.2	13.9	-	14.1

## Missouri

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Milan, City of	12.3	10.9	9.7	10.8
Mindenmines, City of	12.9	13.6	-	13.0
Monett, City of	11.5	9.7	9.1	9.7
Monroe City Municipal Utilities, City of	9.9	9.9	11.2	10.3
Mount Vernon, City of	12.2	13.0	10.9	12.1
New Madrid, City of	7.2	7.8	10.0	7.7
Newburg, City of	9.0	10.8	-	9.0
Nixa, City of	13.8	10.4	10.9	12.5
Odessa, City of	11.2	14.2	20.0	13.4
Palmyra Board of Public Works, City of	12.3	11.4	6.0	11.5
Paris, City of	11.4	5.8	-	9.6
Perry, City of	12.4	10.0	-	10.8
Poplar Bluff Municipal Utilities & City Cable	9.4	9.5	7.7	9.2
Rich Hill, City of	13.8	12.1	13.0	13.4
Richland, City of	13.0	9.6	-	11.4
Rock Port, City of	13.5	13.5	-	13.5
Rolla Municipal Utilities	10.4	9.1	8.6	9.3
Salisbury, City of	12.2	-	-	12.2
Seymour, City of	9.1	7.8	10.7	9.0
Shelbina, City of	13.0	10.8	8.0	10.0
Sikeston Board of Municipal Utilities	7.8	8.2	5.8	7.4
Slater, City of	13.6	14.3	11.7	13.0
Springfield, City Utilities of	9.9	8.1	7.0	8.6
St. James, City of	11.2	9.5	9.3	10.1
St. Robert, City of	10.4	11.4	-	11.0
Steelville, City of	10.6	10.9	10.0	10.4

## Missouri

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Sullivan, City of	9.3	8.8	7.0	8.1
Thayer, City of	20.1	15.6	2.0	12.3
Trenton Municipal Utilities	11.2	9.9	9.2	10.3
Unionville, City of	13.7	22.1	12.4	14.2
Vandalia, City of	13.7	15.1	16.7	14.2
Waynesville, City of	12.1	9.8	-	11.1
West Plains, City of	9.9	5.4	10.1	8.7
Willow Springs, City of	11.0	10.4	9.8	10.4
Winona, City of	14.0	17.1	13.0	14.1
<b>Missouri Investor-Owned</b>				
Empire District Electric Co	13.5	11.2	8.2	11.5
Evergy Metro	13.3	10.4	7.7	10.8
Evergy Missouri West	10.9	8.7	6.9	9.4
Union Electric Co - (MO)	10.4	8.2	6.6	8.9
<b>Missouri Cooperative</b>				
Atchison-Holt Electric Coop	13.7	10.6	6.5	10.2
Barry Electric Coop	12.4	10.6	8.8	11.6
Barton County Elec Coop, Inc	13.8	11.8	6.3	11.5
Black River Electric Coop - (MO)	10.7	10.1	6.4	10.2
Boone Electric Coop	11.1	9.2	8.6	10.6
Callaway Electric Cooperative	13.7	10.1	-	13.0
Carroll Electric Coop Corp - (AR)	9.9	9.0	-	9.8
Central Missouri Elec Coop Inc	10.6	10.4	6.4	9.1
Citizens Electric Corporation - (MO)	13.9	12.1	4.9	7.0

## Missouri

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Clay County Electric Coop Corp	13.8	12.1	-	13.4
Co-Mo Electric Coop Inc	12.7	11.3	7.9	12.3
Consolidated Electric Coop	10.5	8.7	8.0	9.3
Crawford Electric Coop, Inc	11.2	9.9	7.5	11.0
Cuivre River Electric Coop Inc	9.2	10.5	7.4	8.9
Farmers Electric Coop, Inc - (MO)	12.3	10.3	6.5	10.4
Gascosage Electric Coop	9.7	10.2	6.9	9.1
Grundy Electric Coop, Inc	12.8	10.1	9.6	11.6
Howard Electric Coop	15.1	10.5	-	14.4
Howell-Oregon Elec Coop, Inc	11.3	10.2	8.7	10.9
Intercounty Electric Coop Assn	11.2	9.3	6.4	10.6
Laclede Electric Coop, Inc	10.3	10.2	9.2	10.2
Lewis County Rural E C A	14.1	12.5	10.2	13.3
Macon Electric Coop	12.4	11.4	6.1	10.2
Missouri Rural Electric Coop	11.4	10.4	5.9	8.0
New-Mac Electric Coop, Inc	11.8	10.9	6.7	10.8
North Central MO Elec Coop Inc	13.4	7.5	-	9.3
Osage Valley Elec Coop Assn	12.8	11.6	-	12.6
Ozark Border Electric Coop	10.3	9.6	7.8	10.0
Ozark Electric Coop Inc - (MO)	11.9	10.8	8.1	11.6
Pemiscot-Dunklin Elec Coop Inc	11.9	12.3	12.8	12.2
Platte-Clay Electric Coop, Inc	11.1	10.7	12.7	11.3
Ralls County Electric Coop	14.8	12.0	6.9	13.5
Sac-Osage Electric Coop Inc	13.2	11.0	18.1	13.0
SE-MA-NO Electric Coop	9.5	8.9	7.5	9.2
SEMO Electric Cooperative	10.6	13.6	7.5	10.7

## Missouri

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Southwest Electric Coop, Inc	10.9	10.1	-	10.8
Three Rivers Electric Coop	10.7	9.2	7.4	10.2
Tri-County Electric Coop Assn (MO)	14.2	12.4	-	13.8
United Electric Coop, Inc - (MO)	15.7	10.9	-	14.7
Webster Electric Coop	8.7	7.4	-	8.4
West Central Electric Coop Inc - (MO)	10.7	8.5	-	10.5
White River Valley El Coop Inc	13.3	11.7	9.3	12.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Montana

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Montana	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	7.1	6.4	9.2	6.9
Investor-Owned	11.9	11.5	7.9	11.2
Cooperative	10.7	9.1	8.3	9.7
<b>Montana Publicly Owned</b>				
Troy Power & Light	7.1	6.4	9.2	6.9
Montana				
Investor-Owned				
Avista Corp	8.7	9.3	-	9.1
Black Hills Power, Inc.	6.8	11.8	6.8	6.8
Montana-Dakota Utilities Co	10.8	9.6	6.7	8.7
NorthWestern Energy LLC - (MT)	12.0	11.7	9.3	11.6
<b>Montana Cooperative</b>				
Beartooth Electric Coop, Inc	13.0	11.5	8.6	12.6
Big Flat Electric Coop Inc	12.3	12.4	14.8	12.5
Big Horn County Elec Coop, Inc	11.9	12.5	9.3	11.9
Big Horn Rural Electric Co	17.1	15.2	11.0	11.6
Fall River Rural Elec Coop Inc	10.9	8.1	-	9.1
Fergus Electric Coop, Inc	15.4	9.0	16.0	10.7
Flathead Electric Coop Inc	9.6	7.2	5.6	8.2
Glacier Electric Coop, Inc	10.0	8.5	7.6	9.0
Goldenwest Electric Coop, Inc	12.0	9.7	-	10.3
Grand Electric Coop, Inc	12.5	-	-	12.5

## Montana

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Hill County Electric Coop, Inc	14.1	10.7	7.9	9.8
Lincoln Electric Coop, Inc	10.2	8.5	9.0	9.7
Lower Yellowstone R E A, Inc	8.7	11.7	10.7	10.3
Marias River Electric Coop Inc	8.9	8.7	-	8.7
McCone Electric Coop Inc	13.6	12.0	17.3	13.2
McKenzie Electric Coop Inc	8.3	11.5	17.1	11.3
Mid-Yellowstone Elec Coop, Inc	13.3	13.0	14.9	13.7
Missoula Electric Coop, Inc	10.0	9.1	8.6	9.7
Northern Lights, Inc	12.4	9.8	8.6	11.8
NorVal Electric Cooperative, Inc	13.4	16.0	15.7	14.5
Park Electric Coop Inc	9.5	7.3	7.6	8.5
Powder River Energy Corp	11.5	17.7	6.5	6.7
Ravalli County Elec Coop, Inc	9.9	9.2	8.4	9.8
Sheridan Electric Coop, Inc	8.3	14.9	18.2	12.6
Southeast Electric Coop, Inc	13.2	10.8	10.6	11.4
Sun River Electric Coop, Inc	13.5	10.1	10.9	12.0
Tongue River Electric Coop Inc	14.1	12.8	11.6	13.2
Vigilante Electric Coop, Inc	8.4	6.9	7.4	8.0
Yellowstone Valley Elec Co-op	12.5	12.3	12.8	12.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.



# Nebraska

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Nebraska	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.6	8.8	7.4	8.9
Cooperative	12.1	11.7	14.2	13.2
<b>Nebraska Publicly Owned</b>				
Alliance Municipal Electric System	13.0	12.4	10.2	12.0
Ansley, City of	16.4	15.2	-	15.9
Arapahoe, City of	15.4	13.7	24.0	14.8
Arnold, Village of	12.5	19.1	-	14.9
Auburn Board of Public Works	9.3	9.5	9.5	9.4
Bartley, Village of	13.8	15.0	15.1	14.7
Battle Creek, City of	10.7	10.0	33.3	10.6
Bayard, City of	14.8	14.0	14.5	14.5
Beatrice, City of	9.6	9.8	7.8	8.8
Beaver City Light Plant	15.1	14.2	-	15.0
Benkelman, City of	11.1	7.8	6.7	8.7
Blue Hill, City of	9.0	10.1	9.2	9.3
Bradshaw, Village of	9.3	5.8	-	7.6
Brainard, Village of	11.4	12.3	-	11.6
Bridgeport, City of	11.9	10.8	-	11.3
Broken Bow, City of	12.5	12.4	8.5	10.3
Burt County Public Power District	13.3	11.7	26.8	13.6
Burwell, City of	15.8	13.5	9.9	14.6
Butler Public Power District	10.9	9.3	9.8	10.1
Callaway, Village of	13.0	10.3	-	11.8

## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Cambridge, City of	11.1	9.3	6.4	7.4
Campbell, Village of	11.6	10.2	5.3	11.1
Cedar-Knox Public Power	8.5	7.6	19.3	8.8
Central City, City of	10.5	11.0	10.8	10.7
Chappell, City of	9.9	10.5	-	10.2
Chester, Village of	12.1	18.4	-	14.0
Chimney Rock Public Power District	14.0	13.0	14.8	14.1
Cornhusker Public Power District	10.7	8.7	8.9	9.5
Cozad Board of Public Works, City of	10.2	9.6	8.0	9.7
Crete, City of	11.4	10.8	8.0	9.4
Cuming County Public Power District	10.1	11.8	9.7	10.2
Curtis, City of	11.0	12.5	11.8	11.6
Custer Public Power District	12.3	12.2	24.9	15.4
Davenport, Village of	11.3	12.7	-	11.8
David City, City of	11.4	10.5	10.5	10.8
Dawson Public Power District	10.7	9.7	14.6	11.7
De Witt, Village of	10.1	12.3	12.8	10.9
Deshler, City of	11.5	10.5	-	11.1
Dorchester, Village of	12.0	12.7	-	12.4
Elkhorn Rural Public Power District	9.6	10.1	12.0	10.7
Emerson, City of	9.4	42.0	-	10.8
Endicott, Village of	13.5	13.4	-	13.5
Fairbury, City of	12.0	13.5	7.4	10.9
Fairmont, Village of	15.6	5.6	-	11.0
Falls City, City of	10.5	10.5	8.9	10.4
Franklin, City of	13.9	12.3	10.9	12.6

## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Fremont Department of Utilities	10.4	9.9	8.4	9.2
Friend, City of	12.0	10.7	-	11.4
Gering, City of	16.0	14.4	13.8	15.0
Giltner, City of	16.2	13.2	7.4	13.5
Gothenburg, City of	9.0	8.9	9.9	9.3
Grand Island, City of	9.2	9.7	7.6	8.6
Grant, City of	12.7	12.5	11.0	12.3
Greenwood, Village of	10.8	14.8	11.1	11.2
Hampton, Village of	11.8	12.9	-	12.3
Hastings, City of	10.3	9.4	7.0	8.5
Hebron, City of	9.4	8.5	-	8.9
Hemingford, City of	14.0	8.0	8.8	10.4
Hickman, City of	9.7	11.6	6.3	9.5
Hildreth, Village of	3.8	-	-	3.8
Holdrege, City of	9.7	9.4	5.0	7.7
Howard Greeley Rural Public Power District	11.3	11.0	33.1	13.5
Hubbell, Village of	10.9	10.6	15.7	12.8
Imperial, City of	12.5	10.9	10.9	11.5
Indianola, City of	12.6	10.7	-	11.8
KBR Rural Public Power District	13.0	12.1	23.6	14.6
Kimball, City of	16.1	14.2	16.2	15.4
Laurel, City of	10.3	13.8	-	11.1
Lexington, City of	9.7	9.8	6.6	8.0
Lincoln Electric System	9.8	7.8	6.8	8.4
Lodgepole, City of	8.6	6.5	-	8.0
Loup Power District	9.8	9.5	6.6	7.9

## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Loup Valleys Rural Public Power District	11.9	12.5	11.6	11.9
Lyman, Village of	12.7	14.0	10.0	11.2
Lyons, City of	10.7	10.6	-	10.7
Madison, City of	9.5	11.8	4.1	4.6
McCook Public Power District	13.9	11.1	7.7	9.4
Minden, City of	14.2	10.2	-	12.2
Mitchell, City of	14.3	15.8	19.7	15.9
Morrill, Village of	14.3	15.8	19.7	15.9
Mullen, Village of	11.5	11.2	-	11.4
Nebraska City, City of	10.3	10.2	7.6	9.2
Nebraska Public Power District	10.4	8.4	5.1	7.7
Neligh Municipal Power	10.1	7.4	-	8.6
Nelson, City of	11.1	9.6	-	10.6
Norris Public Power District	9.4	11.2	7.1	8.3
North Central Public Power District	11.6	10.4	17.3	12.8
North Platte, City of	10.4	9.5	5.2	9.3
Northeast Nebraska Public Power District	9.8	6.7	16.6	8.2
Northwest Rural Public Power District	14.5	20.4	19.1	17.0
Omaha Public Power District	11.3	8.8	6.3	8.9
Ord, City of	8.9	9.8	-	9.3
Oxford, Village of	14.2	15.8	-	14.9
Pender, City of	13.6	11.8	-	12.4
Perennial Public Power District	8.8	8.3	7.9	8.1
Pierce, City of	9.6	10.1	7.1	9.7
Polk County Rural Public Power District	10.6	10.2	26.1	13.2
Polk, Village of	15.5	13.6	23.5	15.9

## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Prague, Village of	11.6	12.0	-	11.7
Randolph, City of	10.1	9.2	16.2	9.7
Red Cloud, City of	16.8	11.0	-	13.6
Reynolds, Village of	6.9	15.8	30.7	12.6
Roosevelt Public Power District	12.7	14.1	14.1	13.3
Sargent, City of	13.3	13.2	-	13.3
Schuyler, City of	9.3	9.4	7.6	8.1
Scribner, City of	12.3	12.3	-	12.3
Seward, City of	11.5	10.8	8.0	10.1
Shickley, Village of	12.3	11.1	-	11.8
Sidney, City of	13.1	13.2	11.9	12.6
Snyder, Village of	9.9	9.6	8.9	9.2
South Central Public Power District	9.3	8.7	13.2	10.3
South Sioux City, City of	12.9	8.7	-	9.6
Southern Public Power District	9.4	10.1	8.4	8.7
Southwest Public Power District	9.7	10.0	10.4	10.2
Spalding, Village of	8.7	11.1	-	9.6
Spencer, Village of	11.6	11.8	-	11.7
St. Paul, City of	10.3	12.0	8.9	10.1
Stanton County Public Power District	11.0	10.9	7.8	8.9
Stratton, City of	12.4	10.0	11.9	11.4
Stromsburg, City of	11.2	11.7	-	11.4
Stuart, City of	16.6	14.9	-	15.9
Superior, City of	11.4	9.3	11.6	10.5
Sutton Light & Power	11.6	10.5	7.2	10.6
Syracuse, City of	11.4	11.1	8.1	10.4

## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Tecumseh, City of	13.0	11.1	9.3	11.0
Trenton, Village of	11.3	11.2	-	11.2
Twin Valleys Public Power District	11.9	10.9	20.1	13.3
Valentine, City of	9.0	9.9	-	9.5
Wahoo Utilities	8.5	7.3	6.5	7.5
Wakefield, City of	9.9	9.2	7.0	7.6
Walthill, Village of	10.9	11.8	13.3	11.6
Wauneta, Village of	10.3	12.3	14.7	11.1
Wayne Municipal Utilities	13.3	11.1	-	11.7
West Point, City of	14.8	15.2	11.2	12.8
Wheat Belt Public Power	14.0	11.6	13.0	12.9
Wilber, City of	9.0	8.2	11.2	8.7
Wilcox, Village of	18.0	17.8	-	17.9
Winside, Village of	8.2	16.5	-	10.3
Wisner, City of	11.1	10.5	-	10.8
Wood River, City of	8.1	8.1	19.6	9.4
Wymore, City of	11.2	8.7	-	10.3
<b>Nebraska Cooperative</b>				
Cherry-Todd Electric Coop, Inc	12.5	8.6	12.7	12.1
High West Energy, Inc	14.5	12.3	12.2	12.7
Highline Electric Assn	13.0	13.0	13.5	13.4
LaCreek Electric Assn, Inc	12.3	9.5	14.5	12.4
Midwest Electric Member Corp	11.9	10.9	16.0	13.9
Niobrara Electric Assn, Inc	16.0	18.4	16.6	16.6
Niobrara Valley El Member Corp	11.3	12.4	11.9	11.6

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## Nebraska

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Panhandle Rural EI Member Assn	14.2	17.4	20.1	17.0
Wyrulec Company	14.5	12.7	13.3	13.4
Y-W Electric Assn Inc	-	-	15.9	15.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Nevada

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Nevada</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	10.2	7.6	4.0	6.7
Investor-Owned	12.1	9.1	6.9	9.6
Cooperative	11.7	9.3	5.5	7.7
<b>Nevada Publicly Owned</b>				
Aha Macav Power Service	11.4	11.9	12.5	11.8
Alamo Power District No. 3	12.6	10.9	8.7	11.5
Boulder City, City of	9.7	12.4	8.3	10.7
Colorado River Commission of Nevada	-	2.8	2.7	2.7
Fallon, City of	14.8	12.3	10.8	12.8
Lincoln County Power District No. 1	8.3	6.5	9.0	7.9
Overton Power District No. 5	10.0	9.5	8.6	9.5
Pioche, City of	9.4	12.4	-	10.1
<b>Nevada Investor-Owned</b>				
Nevada Power Co	12.3	9.4	8.1	10.5
Sierra Pacific Power Co	11.1	8.6	5.2	7.9



## Nevada

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Nevada Cooperative</b>				
Harney Electric Coop, Inc	8.4	8.6	5.8	6.3
Mt Wheeler Power, Inc	7.5	8.4	6.3	6.7
Plumas-Sierra Rural Elec Coop	18.0	20.8	13.3	17.9
Raft Rural Elec Coop Inc	9.9	6.6	5.7	7.6
Surprise Valley Electrification	10.0	10.0	-	10.0
Valley Electric Assn, Inc	13.3	9.9	10.0	11.7
Wells Rural Electric Co	10.1	9.2	4.8	5.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# New Hampshire

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>New Hampshire</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	13.9	16.2	13.6	14.4
Investor-Owned	19.6	16.2	11.8	18.5
Cooperative	21.0	19.4	14.0	20.2
<b>New Hampshire Publicly Owned</b>				
Ashland Electric Department	16.1	15.8	13.8	15.5
Littleton Water and Light Department	11.6	17.5	13.2	13.7
New Hampton Village Precinct	12.5	12.5	-	12.5
Wolfeboro, Town of	14.5	14.8	13.5	14.3
Woodsville, City of	15.9	18.1	14.7	15.9
<b>New Hampshire Investor-Owned</b>				
Liberty Utilities (Granite State Electri	18.0	15.1	15.8	16.8
Public Service Co of NH	19.9	15.9	10.3	18.7
Unitil Energy Systems	18.7	18.3	13.0	18.2
<b>New Hampshire Cooperative</b>				
New Hampshire Elec Coop Inc	21.0	19.4	14.0	20.2

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# New Jersey

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>New Jersey</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	16.6	16.9	12.2	15.8
Investor-Owned	15.7	12.6	7.9	14.4
Cooperative	12.5	12.0	12.0	12.4
<b>New Jersey Publicly Owned</b>				
Butler, Borough of	13.0	13.3	-	13.1
Lavallette Electric Department	17.2	14.9	-	16.6
Madison, Borough of	18.4	14.8	-	16.2
Park Ridge Electric Department	15.3	16.6	-	15.9
Pemberton, Borough of	22.7	24.3	-	23.1
South River, Borough of	22.1	41.5	-	27.8
Vineland, City of	16.8	16.7	12.2	15.2
<b>New Jersey Investor-Owned</b>				
Atlantic City Electric Co	17.7	14.2	9.6	16.6
Jersey Central Power & Lt Co	13.1	12.8	9.6	13.0
Public Service Elec & Gas Co	16.7	12.2	7.2	14.5
Rockland Electric Co	16.4	14.4	13.2	15.7
<b>New Jersey Cooperative</b>				
Sussex Rural Electric Coop Inc	12.5	12.0	12.0	12.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# New Mexico

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>New Mexico</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	12.2	11.2	5.8	9.3
Investor-Owned	12.0	9.4	4.6	8.6
Cooperative	14.6	12.1	7.3	10.3
<b>New Mexico Publicly Owned</b>				
Aztec, City of	13.3	12.0	-	12.5
Farmington, City of	11.1	9.9	6.3	9.0
Gallup Joint Utilities	12.3	11.5	8.0	11.7
Los Alamos County Utilities	13.2	14.6	5.2	7.0
Navajo Tribal Utility Authority	13.1	13.0	30.0	13.3
Raton Public Service Co.	15.6	13.0	11.0	13.7
Springer, Town of	18.5	16.5	-	17.6
Truth or Consequences, City of	14.5	15.4	-	14.8
<b>New Mexico Investor-Owned</b>				
El Paso Electric Co	10.5	9.0	6.3	9.5
Public Service Co of NM	13.3	10.5	5.2	10.4
Southwestern Public Service Co	9.6	7.3	4.3	6.1
<b>New Mexico Cooperative</b>				
Central New Mexico El Coop, Inc	17.4	20.2	9.7	15.8
Central Valley Elec Coop, Inc	8.1	10.7	6.6	7.1
Columbus Electric Coop, Inc	16.4	16.4	13.2	15.0
Continental Divide El Coop Inc	14.3	11.9	6.4	9.2
Duncan Valley Elec Coop, Inc	13.3	12.9	13.9	13.4

## New Mexico

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Farmers Electric Coop, Inc - (NM)	11.2	10.5	8.1	9.6
Jemez Mountains Elec Coop, Inc	13.7	13.2	9.9	12.9
Kit Carson Electric Coop, Inc	18.6	16.0	15.6	17.3
Lea County Electric Coop, Inc	8.8	8.1	5.6	7.0
Mora-San Miguel Elec Coop	17.2	15.5	13.2	16.8
Navopache Electric Coop, Inc	13.2	10.7	11.9	12.4
Northern Rio Arriba E Coop Inc	18.2	16.4	21.5	17.5
Otero County Electric Coop Inc	18.4	15.4	-	17.1
Rio Grande Electric Coop, Inc	15.8	16.9	12.5	15.6
Roosevelt County Elec Coop Inc	9.5	13.2	10.3	10.2
Sierra Electric Coop, Inc	19.3	16.0	-	17.8
Socorro Electric Coop, Inc	15.7	13.6	11.3	13.9
Southwestern Electric Coop Inc - (NM)	24.8	18.8	7.7	8.2
Springer Electric Coop, Inc	17.6	12.9	7.3	8.4
Tri-County Electric Coop, Inc (OK)	16.9	28.0	-	19.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# New York

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

New York	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	18.0	17.0	4.4	16.6
Investor-Owned	17.2	15.1	6.1	16.2
Cooperative	13.4	9.6	6.5	12.0
<b>New York Publicly Owned</b>				
Akron, Village of	5.2	6.3	5.2	5.2
Andover, Village of	4.4	4.4	-	4.4
Angelica, Village of	6.3	8.1	-	6.9
Arcade, Village of	5.2	4.4	4.4	4.8
Bath Electric, Gas & Water Systems	5.9	6.2	4.9	5.7
Bergen, Village of	7.7	8.2	6.1	6.9
Boonville, Municipal Commission of - Electric & Water Depts.	5.2	6.7	5.3	5.3
Brocton, Village of	4.6	6.4	4.6	5.1
Castile, Village of	5.8	8.4	5.5	5.9
Churchville, Village of	7.5	6.9	-	7.2
Endicott Municipal Light	6.5	6.6	4.8	6.1
Fairport, Village of	5.6	6.3	3.7	5.4
Frankfort Power & Light	3.8	4.0	3.9	3.9
Freeport Electric	12.7	12.3	-	12.5
Green Island Power Authority	10.9	10.3	-	10.5
Greene, Village of	5.5	7.1	4.4	5.0
Groton, Village of	5.2	6.4	5.2	5.4
Hamilton, Village of	4.9	6.1	4.5	4.7
Holley, Village of	6.0	4.6	5.0	5.2

## New York

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Ilion Board of Light	5.4	6.4	3.6	4.6
Jamestown Board of Public Utilities	8.3	8.6	7.1	8.1
Lake Placid Village, Inc.	5.5	5.2	-	5.4
Little Valley, Village of	7.6	9.2	7.5	8.1
Long Island Power Authority	20.4	18.3	-	19.3
Marathon, Village of	7.1	7.2	5.7	6.5
Massena Electric Department	6.1	6.9	4.9	5.8
Mayville, Village of	6.6	7.3	5.4	6.6
Mohawk Municipal Commission	4.2	2.8	4.8	3.9
Penn Yan, Village of	3.7	4.7	2.7	3.2
Philadelphia, Village of	6.1	6.8	4.8	5.9
Plattsburgh Municipal Lighting Department	4.6	4.4	3.0	3.8
Richmondville, Village of	7.5	6.0	5.9	7.1
Rockville Centre, Village of	12.3	11.7	-	12.0
Rouses Point, Village of	2.9	4.1	2.9	3.1
Salamanca Board of Public Utilities	5.0	6.2	4.9	5.1
Sherburne, Village of	5.5	6.1	2.4	4.7
Sherrill, City of	5.8	5.6	5.2	5.5
Silver Springs, Village of	7.1	6.8	5.9	6.5
Skaneateles, Village of	4.2	3.5	2.7	3.7
Solvay, Village of	5.7	6.0	4.6	4.8
Spencerport, Village of	4.6	4.5	4.5	4.6
Springville Village Electric	5.4	6.5	5.0	5.5
Theresa Municipal Electric	7.9	6.2	5.6	7.5
Tupper Lake Municipal Electric System	5.4	6.5	5.2	5.5
Watkins Glen Electric Department	3.7	5.0	3.5	3.7

## New York

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Wellsville Department of Public Works	6.1	8.4	5.0	7.1
Westfield, Village of	5.7	5.7	4.8	5.4
<b>New York Investor-Owned</b>				
Central Hudson Gas & Elec Corp	17.2	13.0	10.1	15.7
Consolidated Edison Co-NY Inc	25.3	18.7	14.7	22.1
Fishers Island Utility Co Inc	31.8	27.1	-	30.3
New York State Elec & Gas Corp	11.4	9.6	7.4	10.9
Niagara Mohawk Power Corp.	12.5	8.8	5.0	11.1
Orange & Rockland Utils Inc	19.4	13.3	5.4	16.9
Pennsylvania Electric Co	10.5	8.7	-	9.8
Rochester Gas & Electric Corp	12.9	11.4	10.9	12.5
<b>New York Cooperative</b>				
Delaware County Elec Coop Inc	13.9	9.7	6.5	11.0
North Shore Towers Apts Inc	27.5	19.7	-	26.8
Otsego Electric Coop, Inc	12.4	11.5	-	12.3
Steuben Rural Elec Coop, Inc	12.3	8.6	-	11.5

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.



# North Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

North Carolina	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.9	10.6	7.2	10.3
Investor-Owned	11.0	8.3	6.1	8.9
Cooperative	12.4	10.6	6.7	11.5
<b>North Carolina Publicly Owned</b>				
Albemarle, City of	12.7	10.7	7.6	11.3
Apex, Town of	10.2	8.9	-	9.7
Ayden, Town of	11.5	12.5	8.6	10.9
Belhaven, Town of	13.6	16.0	-	14.6
Benson, Town of	13.8	11.9	13.0	12.8
Black Creek, Town of	12.8	13.3	-	12.9
Bostic, Town of	12.1	12.3	-	12.1
Cherryville, City of	13.5	10.1	8.2	11.4
Clayton, Town of	14.3	11.1	-	13.2
Concord, City of	10.2	9.0	7.0	9.1
Cornelius, Town of	11.0	10.2	42.9	10.7
Dallas, Town of	10.0	10.4	8.0	10.0
Drexel, Town of	13.1	11.7	-	12.9
Edenton, Town of	12.2	12.2	8.7	11.4
Elizabeth City, City of	10.7	10.2	-	10.5
Enfield, Town of	15.6	10.1	-	13.2
Farmville, Town of	13.1	12.2	-	12.7
Fayetteville Public Works Commission	12.2	11.2	6.9	10.8
Forest City, Town of	13.0	11.7	9.9	11.8
Fountain, Town of	17.3	8.1	-	14.3

## North Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Fremont, Town of	14.6	9.7	-	13.1
Gastonia, City of	12.3	10.8	7.6	10.9
Granite Falls, Town of	12.3	10.2	9.6	11.1
Greenville Utilities Commission	11.4	9.5	6.7	9.8
Hamilton, Town of	13.3	13.9	-	13.5
Hertford, Town of	26.1	16.3	-	20.8
High Point, City of	12.9	10.1	8.7	10.8
Highlands Municipal Plant	13.8	11.0	-	12.6
Hobgood, Town of	15.5	18.1	-	16.1
Hookerton, Town of	13.1	16.3	-	13.7
Huntersville, Town of	11.8	10.1	5.3	8.2
Kings Mountain, City of	10.6	9.5	8.0	9.3
Kinston, City of	13.0	11.6	7.9	10.5
La Grange, Town of	12.5	13.4	-	12.8
Landis, Town of	13.1	15.4	7.7	13.2
Laurinburg, City of	11.8	9.0	7.0	10.1
Lexington, City of	12.8	12.2	9.7	12.3
Lincolnton, City of	13.1	8.2	11.6	10.2
Louisburg, Town of	13.7	12.5	12.7	12.9
Lucama, Town of	11.5	17.2	-	12.4
Lumberton, City of	12.4	10.3	10.3	11.0
Macclesfield, Town of	38.6	4.4	-	15.7
Maiden, Town of	12.9	11.6	8.1	9.2
Monroe, City of	13.0	11.5	6.5	8.7
Morganton, City of	12.1	9.9	7.6	9.4
Murphy, City of	12.0	11.8	4.3	6.5

## North Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
New Bern, City of	10.0	13.2	7.5	11.3
New River Light & Power Co.	10.8	8.3	-	9.0
Newton, City of	12.2	10.2	8.2	10.2
Pikeville, Town of	15.3	10.4	-	13.5
Pinetops, Town of	15.0	15.4	12.0	13.7
Pineville Electric Co.	11.7	10.4	-	10.8
Red Springs, Town of	13.8	14.8	18.2	14.3
Robersonville, City of	14.1	12.7	7.9	11.1
Rocky Mount, City of	12.0	11.3	7.6	10.8
Scotland Neck, Town of	14.8	13.6	14.3	14.2
Selma, Town of	12.4	8.7	-	10.3
Sharpsburg, Town of	12.0	11.4	-	11.9
Shelby, City of	11.2	10.1	9.6	10.5
Smithfield, Town of	11.0	9.3	9.7	9.8
Southport, City of	11.6	10.1	-	10.9
Stantonsburg, Town of	11.8	8.1	-	10.6
Statesville, City of	10.8	10.7	7.3	9.7
Tarboro, Town of	11.7	10.5	8.3	9.9
Wake Forest, Town of	14.3	11.6	-	12.8
Walstonburg, Town of	12.4	16.9	19.6	14.1
Washington, City of	12.9	12.7	10.6	12.6
Waynesville, Town of	12.2	10.1	8.3	10.3
Wilson Energy	11.4	11.3	7.6	9.8
Windsor, Town of	11.7	11.3	8.8	11.0
Winterville, Town of	12.3	13.5	12.6	12.5

## North Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>North Carolina Investor-Owned</b>				
Duke Energy Carolinas, LLC	10.4	7.7	5.8	8.3
Duke Energy Progress - (NC)	11.8	9.3	6.6	9.8
Virginia Electric & Power Co	11.7	9.8	6.2	9.1
<b>North Carolina Cooperative</b>				
Albemarle Electric Member Corp	14.1	12.0	8.2	13.6
Blue Ridge Elec Member Corp - (NC)	11.9	11.1	6.4	11.1
Blue Ridge Mountain EMC - (GA)	12.9	15.3	-	13.4
Broad River Electric Coop, Inc	14.3	14.5	-	14.3
Brunswick Electric Member Corp	12.8	11.8	-	12.5
Cape Hatteras Elec Member Corp	15.6	12.5	-	14.7
Carteret-Craven El Member Corp	11.9	10.4	-	11.5
Central Electric Membership Corp. - (NC)	13.2	12.2	7.8	12.5
Edgecombe-Martin County E M C	14.3	11.1	6.9	12.4
EnergyUnited Elec Member Corp	11.3	9.6	5.6	10.0
Four County Elec Member Corp	12.2	8.7	6.6	9.6
French Broad Elec Member Corp	13.5	10.9	7.0	11.7
Halifax Electric Member Corp	14.5	13.2	42.8	14.6
Haywood Electric Member Corp	14.9	11.0	9.1	14.4
Jones-Onslow Elec Member Corp	11.8	9.9	8.6	11.3
Lumbee River Elec Member Corp	11.6	9.2	7.2	10.7
Mecklenburg Electric Cooperative	13.4	17.9	-	13.5
Mountain Electric Coop, Inc	10.9	12.2	-	11.4
Pee Dee Electric Member Corp	12.6	9.8	7.8	11.6
Piedmont Electric Member Corp	12.9	12.9	7.3	12.8
Pitt & Greene Elec Member Corp	12.8	10.8	8.6	11.8

## North Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Randolph Electric Member Corp	13.7	10.9	8.3	12.9
Roanoke Electric Member Corp	16.1	13.7	8.5	14.5
Rutherford Elec Member Corp	10.9	11.1	7.1	10.2
South River Elec Member Corp	12.7	9.6	6.8	12.1
Surry-Yadkin Elec Member Corp	15.1	10.3	13.3	14.8
Tideland Electric Member Corp	14.6	11.7	10.9	13.7
Tri-County Elec Member Corp (NC)	11.0	10.3	7.1	10.2
Tri-State Electric Member Corp	13.2	16.7	-	13.5
Union Electric Membership Corp - (NC)	12.2	9.7	-	11.8
Wake Electric Membership Corp	12.2	11.0	5.6	11.5
York Electric Coop Inc	12.0	10.4	-	11.3

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# North Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

North Dakota	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	9.0	6.1	9.9	7.8
Investor-Owned	10.1	8.8	7.1	9.1
Cooperative	10.5	9.7	8.0	8.9
<b>North Dakota Publicly Owned</b>				
Cavalier, City of	8.5	8.2	-	8.3
Grafton, City of	15.0	14.2	9.7	12.6
Hillsboro, City of	8.2	8.1	-	8.2
Hope Municipal Utilities	8.7	6.0	-	7.7
Lakota, City of	8.6	8.4	17.7	9.0
Northwood, City of	6.2	2.0	-	2.8
Park River Municipal Utilities	11.3	13.4	12.1	11.8
Riverdale, City of	11.8	9.9	-	10.8
Sharon Light & Power Department	8.5	8.5	-	8.5
Stanton, City of	13.4	11.1	-	12.5
Valley City Public Works Department	6.8	7.0	7.8	7.0
<b>North Dakota Investor-Owned</b>				
Montana-Dakota Utilities Co	10.6	9.5	7.1	9.7
Northern States Power Co - Minnesota	10.0	9.1	7.0	9.1
Otter Tail Power Co	9.5	7.8	7.3	8.4

## North Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

North Dakota Cooperative	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Basin Electric Power Coop	-	-	3.6	3.6
Burke-Divide Electric Coop Inc	8.0	11.6	-	10.8
Capital Electric Coop, Inc	10.2	10.1	22.6	10.2
Cass County Elec Coop Inc	11.6	10.4	9.2	10.8
Dakota Valley Elec Coop Inc	10.3	9.9	7.5	8.3
Goldenwest Electric Coop, Inc	11.6	10.7	-	10.9
KEM Electric Coop Inc	12.4	12.6	14.1	12.7
Lower Yellowstone R E A, Inc	8.9	10.2	10.8	10.4
McKenzie Electric Coop Inc	7.4	8.1	6.8	7.3
McLean Electric Coop, Inc	12.9	14.4	7.8	11.2
Mor-Gran-Sou Electric Coop Inc	13.7	12.3	9.2	12.9
Mountrail-Williams Elec Coop	7.2	10.9	11.7	11.3
Nodak Electric Coop Inc	11.6	-	7.7	9.1
North Central Elec Coop, Inc	9.5	12.4	7.8	10.5
Northern Plains Electric Coop	10.0	10.2	8.1	9.5
Roughrider Electric Cooperativ	9.9	11.2	8.6	10.2
Sheridan Electric Coop, Inc	8.7	14.8	15.0	14.2
Slope Electric Coop Inc	10.9	14.4	7.3	8.1
Traverse Electric Coop, Inc	11.6	-	-	11.6
Verendrye Electric Coop Inc	10.2	10.0	6.6	8.8

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Ohio

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Ohio	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	12.8	12.3	9.4	11.2
Investor-Owned	11.8	10.7	7.7	11.4
Cooperative	13.3	12.3	8.6	11.8
<b>Ohio Publicly Owned</b>				
Amherst, City of	11.8	12.5	11.8	11.9
Arcadia, Village of	13.2	13.8	12.7	13.2
Arcanum, City of	11.8	12.1	11.4	11.8
Beach City Board of Public Affairs	15.9	15.9	20.6	16.3
Bethel, Village of	10.6	11.1	10.4	10.6
Bloomdale, Village of	14.8	14.4	-	14.7
Bowling Green, City of	14.4	13.5	10.0	11.2
Bradner, Village of	14.2	14.6	14.3	14.3
Brewster, Village of	12.4	14.4	10.2	10.7
Bryan Municipal Utilities	11.6	11.9	10.1	10.8
Carey, Village of	10.7	8.4	8.1	8.7
Celina, City of	12.6	9.3	7.8	9.5
Cleveland Public Power	14.7	15.1	9.3	12.9
Clyde Light & Power	12.7	14.4	7.6	8.9
Columbiana, City of	13.2	12.7	7.1	11.2
Columbus Division of Power and Water	11.3	13.7	9.6	10.3
Custar, City of	12.0	14.0	10.6	11.5
Cuyahoga Falls, City of	13.4	13.3	11.5	12.5
Cygnets, Village of	12.0	13.2	31.3	12.5



## Ohio

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Deshler Municipal Utilities	16.2	18.3	15.5	16.4
Dover Light & Power, City of	15.3	15.1	12.1	13.3
Edgerton, Village of	12.5	13.2	10.6	11.6
Eldorado, City of	11.7	9.0	12.2	11.5
Elmore, Village of	13.1	15.2	10.7	12.9
Galion Department of Public Works - Electric Division	14.3	13.3	11.5	13.0
Genoa, Village of	15.9	16.4	13.4	15.7
Georgetown, Village of	9.7	10.0	-	9.8
Glouster, Village of	11.8	27.8	-	14.2
Grafton, Village of	10.9	19.6	10.2	15.2
Greenwich, Village of	11.2	10.3	8.9	10.2
Hamilton, City of	15.0	10.9	11.6	12.8
Haskins, Village of	11.7	12.8	16.0	12.1
Hubbard, City of	8.1	7.4	4.0	7.7
Hudson Public Power	13.0	11.5	-	12.2
Jackson Center, Village of	12.8	11.8	12.5	12.5
Jackson Municipal Electric	14.3	13.1	10.6	12.0
Lakeview, Village of	14.8	14.6	12.9	14.6
Lebanon, City of	11.1	11.3	8.2	9.0
Lodi Board of Public Affairs	10.9	8.7	8.6	9.4
Lucas, Village of	13.1	12.2	-	12.7
Marshallville, Village of	12.3	11.2	13.1	12.2
Mendon, Village of	12.9	14.8	-	13.1
Milan, Village of	16.4	16.6	10.8	15.2
Minster, Village of	12.2	11.7	8.4	9.2
Monroeville, Village of	12.1	12.2	8.8	9.6

## Ohio

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Montpelier, Village of	12.1	10.0	10.1	10.5
Napoleon, City of	12.6	13.4	10.4	11.9
New Bremen, Village of	10.8	10.3	8.1	9.4
New Knoxville Municipal Electric	15.1	15.6	14.6	15.1
Newton Falls, City of	15.8	13.1	12.1	14.0
Niles, City of	8.0	8.2	6.9	7.9
Oak Harbor Public Power	13.8	14.8	11.3	13.6
Oberlin, City of	13.0	11.6	-	11.9
Obetz, Village of	-	-	9.5	9.5
Ohio City, Village of	11.0	12.9	13.6	11.4
Orrville, City of	10.3	11.0	9.4	10.1
Painesville, City of	14.5	13.9	10.9	13.4
Pemberville, Village of	11.9	12.2	12.7	12.2
Pioneer, Village of	11.1	12.1	11.7	11.6
Piqua Municipal Power System	11.6	9.4	8.0	9.5
Plymouth, Village of	13.4	15.0	14.6	13.8
Prospect Corp.	13.2	12.2	8.9	12.3
Republic, Village of	14.7	15.0	18.1	14.8
Ripley, City of	11.1	10.1	-	10.8
Seville Board of Public Affairs	13.6	11.5	8.0	9.1
Shelby Division of Electricity & Telecommunications	12.2	12.4	11.2	11.9
Shiloh, Village of	11.2	13.3	17.4	14.2
South Vienna Corp.	11.7	12.0	-	11.9
St. Clairsville, City of	14.5	16.4	-	15.3
St. Marys, City of	12.2	11.2	8.1	9.2
Sycamore Utilities	12.6	10.3	8.5	9.4

## Ohio

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Tipp City, City of	12.6	12.3	9.0	10.5
Tontogany, Village of	12.1	13.0	18.5	13.0
Versailles Utilities	13.5	11.5	8.8	10.7
Wadsworth, City of	12.4	9.9	10.3	10.9
Wapakoneta, City of	11.6	11.7	5.6	8.4
Waynesfield, Village of	13.6	13.1	10.5	12.5
Wellington, Village of	11.5	1.2	15.1	11.5
Westerville Electric Division	11.6	10.4	7.4	10.3
Wharton, Village of	9.5	9.5	6.0	9.4
Woodsfield Municipal Power	11.4	13.4	-	12.5
Woodville, Village of	13.7	13.0	14.6	13.6
Yellow Springs, Village of	11.0	11.5	9.1	10.3
<b>Ohio Investor-Owned</b>				
Cleveland Electric Illum Co	12.5	12.9	5.2	11.4
Dayton Power & Light Co	10.7	8.3	13.1	10.1
Duke Energy Ohio Inc	11.1	9.8	8.1	10.7
Ohio Edison Co	12.1	11.8	8.3	11.8
Ohio Power Co	12.2	11.2	10.1	12.0
Ohio Valley Electric Corp	-	-	3.7	3.7
The Toledo Edison Co	12.7	12.9	7.9	12.2
<b>Ohio Cooperative</b>				
Adams Rural Electric Coop, Inc	14.1	12.7	-	13.9
Buckeye Rural Elec Coop, Inc	15.7	13.8	15.1	15.5
Butler Rural Electric Coop Inc - (OH)	15.8	14.3	9.5	15.2

## Ohio

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Carroll Electric Coop, Inc - (OH)	14.2	14.3	12.2	14.0
Consolidated Electric Coop Inc	13.8	12.6	9.6	12.9
Darke Rural Electric Coop, Inc	12.5	11.0	9.3	12.1
Firelands Electric Coop, Inc	13.2	11.7	-	13.0
Frontier Power Company	13.7	13.8	-	13.7
Guernsey-Muskingum El Coop Inc	14.2	13.3	11.4	13.7
Hancock-Wood Electric Coop Inc	14.4	12.7	9.9	12.8
Holmes-Wayne Electric Coop Inc	13.1	11.6	9.0	11.8
Licking Rural Electric Inc	13.9	14.9	11.4	13.7
Logan County Coop Power & Light	15.4	13.6	7.8	10.8
Lorain-Medina R E C, Inc	13.4	11.9	5.9	11.6
Mid-Ohio Energy Coop, Inc	13.2	13.4	11.3	12.8
Midwest Electric, Inc	12.3	9.9	8.7	11.3
Midwest Energy Cooperative	15.1	13.8	-	14.7
North Central Elec Coop, Inc	13.1	12.9	8.9	12.1
North Western Elec Coop, Inc	12.7	11.9	9.7	12.0
Paulding-Putman Elec Coop, Inc	12.7	10.3	8.9	11.3
Pioneer Rural Elec Coop, Inc - (OH)	13.8	12.7	7.5	10.3
South Central Power Company	11.9	12.2	8.7	10.7
Tricounty Rural Elec Coop, Inc	12.8	12.9	10.5	12.7
Union Rural Electric Coop, Inc	13.5	11.2	8.2	10.1
Washington Electric Coop - (OH)	15.8	17.7	12.2	16.0

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Oklahoma

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Oklahoma	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.4	9.7	5.0	8.0
Investor-Owned	9.6	7.3	4.7	7.3
Cooperative	11.2	10.8	6.2	9.6
<b>Oklahoma Publicly Owned</b>				
Altus Municipal Authority	14.7	10.6	7.7	11.7
Anadarko Public Works Authority	9.8	8.4	-	9.0
Blackwell, City of	14.1	13.5	5.4	11.3
Braman, Town of	15.6	12.8	-	15.1
Burlington, City of	6.4	11.7	-	8.4
Claremore Electric	13.4	13.5	5.2	9.7
Collinsville, City of	13.5	12.3	10.4	12.7
Comanche, City of	13.5	11.1	-	12.5
Copan, City of	6.8	6.8	-	6.8
Cordell, City of	10.6	11.3	-	10.8
Cushing, City of	10.0	5.4	8.4	8.3
Duncan Power	11.3	11.2	7.0	10.3
Edmond, City of	11.2	9.2	-	10.3
Eldorado, City of	12.7	11.1	-	12.3
Fairview, City of	7.7	9.0	9.2	8.3
Fort Supply, Town of	13.7	-	-	13.7
Frederick Public Works Authority	11.9	10.6	9.2	10.4
Geary, City of	12.9	14.2	13.8	13.3
Goltry Public Works Authority	13.7	7.0	-	12.0

## Oklahoma

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Grand River Dam Authority	-	8.8	4.5	4.5
Granite, Town of	13.2	-	-	13.2
Kingfisher Public Works Authority	10.1	11.1	-	10.6
Laverne, Town of	12.2	11.2	-	11.8
Lexington, City of	11.5	11.7	11.0	11.5
Lindsay, City of	8.7	6.9	-	7.9
Mangum, City of	12.2	9.4	5.2	9.3
Manitou Light Department	10.0	14.1	-	12.2
Mannford, Town of	10.0	10.0	5.6	8.2
Marlow, City of	10.0	10.0	10.3	10.0
Miami, City of	9.8	10.0	7.6	9.1
Mooreland, Town of	12.3	12.0	-	12.2
Newkirk, City of	10.5	11.3	7.2	9.2
Okeene Public Works Authority	13.0	2.7	7.1	6.5
Olustee, Town of	11.5	9.5	-	11.1
Orlando, Town of	11.1	11.1	-	11.1
Pawhuska, City of	15.4	8.7	-	11.7
Perry, City of	12.1	10.6	9.0	10.7
Ponca City Energy	12.2	10.3	9.0	10.8
Pond Creek Water & Light Department	12.7	14.0	-	13.0
Prague Public Works Authority	11.4	11.1	8.9	11.2
Pryor Municipal Utility Board	8.5	8.1	-	8.3
Purcell, City of	11.7	11.7	-	11.7
Ryan, Town of	12.9	-	-	12.9
Sallisaw, City of	10.2	9.1	6.8	9.3
Skiatook, Town of	10.5	10.4	9.4	10.4

## Oklahoma

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
South Coffeyville, City of	10.7	9.3	10.3	10.3
Spiro, Town of	9.9	9.9	-	9.9
Stillwater Electric Utility (SEU)	11.1	10.2	7.7	10.2
Stilwell Utility Department	9.7	8.3	4.1	6.6
Stroud, City of	12.8	10.8	15.6	11.6
Tahlequah Public Works Authority	9.0	7.5	7.9	8.1
Tecumseh Utility Authority	11.5	10.5	-	11.2
Tonkawa, City of	11.5	10.3	9.7	10.8
Wagoner Public Works Authority	10.7	10.0	7.5	10.0
Walters, City of	10.9	11.3	-	11.0
Watonga, City of	12.3	12.5	-	12.4
Waynoka, City of	9.3	8.4	10.8	8.9
Wynnewood City Utilities Authority	-	-	-	-
Yale, City of	12.7	27.2	-	16.1
<b>Oklahoma Investor-Owned</b>				
Empire District Electric Co	10.4	9.3	7.4	9.1
Oklahoma Gas & Electric Co	9.2	7.2	4.7	7.2
Public Service Co of Oklahoma	10.1	7.4	4.8	7.5
<b>Oklahoma Cooperative</b>				
Alfalfa Electric Coop, Inc	9.7	14.1	6.5	7.2
Arkansas Valley Elec Coop Corp	11.0	9.0	-	10.3
Canadian Valley Elec Coop, Inc	9.9	8.8	5.3	8.1
Central Rural Electric Cooperative, Inc	9.6	9.9	8.4	9.6
Choctaw Electric Coop Inc	12.8	10.6	5.7	9.9

## Oklahoma

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Cimarron Electric Coop	11.0	9.8	4.4	8.9
CKenergy Electric Cooperative	12.8	12.1	6.8	10.5
Cookson Hills Elec Coop, Inc	11.7	11.0	7.4	11.2
Cotton Electric Coop, Inc	11.1	9.1	5.8	8.6
East Central Oklahoma Elec Coop Inc	11.4	10.4	-	11.2
Indian Electric Coop, Inc	10.7	10.0	6.0	9.2
Kay Electric Coop	12.5	11.4	5.5	8.0
Kiamichi Electric Coop, Inc	11.2	11.3	6.6	10.8
Lake Region Electric Coop, Inc - (OK)	10.7	10.3	9.1	10.5
Northeast Oklahoma Electric Co	11.9	11.0	7.6	11.5
Northfork Electric Coop, Inc	14.2	14.7	9.1	12.7
Northwestern Electric Coop Inc - (OK)	13.8	11.1	6.1	10.4
Oklahoma Electric Coop Inc	11.2	11.0	5.7	10.5
Ozarks Electric Coop Corp - (AR)	11.7	11.0	9.5	11.3
People's Electric Cooperative	10.5	12.2	6.3	8.8
Red River Valley Rrl Elec Assn	10.3	10.5	5.7	8.6
Rich Mountain Elec Coop, Inc	8.3	7.8	-	8.3
Rural Electric Coop, Inc	11.0	11.0	5.4	9.2
Southeastern Electric Coop Inc - (OK)	11.2	11.1	4.9	8.5
Southwest Arkansas E C C	10.2	9.2	-	10.1
Southwest Rural Elec Assn Inc	12.9	12.7	10.2	12.4
Southwestern Electric Coop Inc - (NM)	21.4	70.0	13.7	14.0
Tri-County Electric Coop, Inc (OK)	12.9	12.0	6.9	9.5
Verdigris Valley Elec Coop Inc	10.6	12.1	9.5	10.6

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.



# Oregon

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Oregon	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	9.3	8.2	5.4	7.4
Investor-Owned	11.6	9.2	6.8	9.8
Cooperative	10.1	8.2	5.0	7.4
<b>Oregon Publicly Owned</b>				
Ashland, City of	9.5	10.1	7.2	9.2
Bandon, City of	8.8	8.9	8.4	8.9
Canby Utility Board	8.1	5.9	5.9	6.8
Cascade Locks, City of	8.6	7.7	-	8.1
Central Lincoln People's Utility District	9.8	8.6	5.0	7.2
Clatskanie People's Utility District	7.2	5.5	5.5	5.6
Columbia River People's Utility District	8.3	8.2	5.0	7.1
Drain, City of	9.5	9.9	8.4	9.3
Emerald People's Utility District	10.4	10.0	5.7	8.6
Eugene Water & Electric Board	11.4	9.0	5.7	9.0
Forest Grove, City of	8.5	8.3	6.6	7.6
Hermiston Energy Services	8.5	7.5	-	8.0
McMinnville Water & Light	7.0	6.7	4.6	5.8
Milton-Freewater, City of	7.2	6.7	7.2	7.2
Monmouth Power & Light	8.4	7.6	-	8.1
Northern Wasco County People's Utility District	7.0	8.5	5.0	5.4
Springfield Utility Board	6.9	6.3	6.3	6.6
Tillamook People's Utility District	9.7	8.2	5.4	8.3

## Oregon

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Oregon Investor-Owned</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Idaho Power Co	9.5	8.2	6.8	7.8
PacifiCorp	10.8	8.9	7.7	9.6
Portland General Electric Co	12.3	9.4	6.4	10.1
<b>Oregon Cooperative</b>				
Blachly-Lane County Coop El Assn	13.5	8.6	5.8	8.3
Central Electric Coop Inc - (OR)	8.7	7.6	6.4	8.2
Clearwater Power Company	12.4	12.3	-	12.4
Columbia Basin Elec Cooperative, Inc	10.6	8.0	6.4	8.4
Columbia Power Coop Assn Inc	11.6	10.3	8.2	10.7
Columbia Rural Elec Assn, Inc	11.9	19.4	8.3	10.1
Consumers Power, Inc	10.8	8.4	7.1	9.8
Coos-Curry Electric Coop, Inc	12.3	11.0	8.6	11.3
Douglas Electric Coop - (OR)	10.7	11.1	11.3	10.8
Harney Electric Coop, Inc	8.2	8.3	6.2	6.8
Hood River Electric Coop	8.3	8.1	6.4	7.3
Lane Electric Coop Inc	11.6	9.2	7.7	11.1
Midstate Electric Coop, Inc	9.0	7.7	7.2	8.5
Oregon Trail El Cons Coop, Inc	10.0	8.0	5.7	8.5
Salem Electric - (OR)	9.5	8.5	7.8	9.1
Surprise Valley Electrification	9.6	10.2	8.8	9.4
Umatilla Electric Coop Assn	8.4	6.3	4.6	4.9
Wasco Electric Coop, Inc	12.1	11.1	8.8	10.8
West Oregon Electric Coop Inc	19.2	23.5	3.4	18.0

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Pennsylvania

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Pennsylvania</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	14.2	13.2	10.4	13.0
Investor-Owned	13.0	10.3	6.2	12.2
Cooperative	13.6	11.3	7.8	12.2
<b>Pennsylvania Publicly Owned</b>				
Berlin, Borough of	9.8	9.8	9.1	9.7
Blakely Borough Municipal Light Plant	17.5	20.0	14.7	16.9
Catawissa, Borough of	17.3	15.6	-	16.7
Chambersburg, Borough of	10.1	9.7	7.7	9.2
Duncannon, Borough of	10.6	10.8	-	10.7
East Conemaugh, Borough of	13.0	13.1	-	13.0
Ellwood City, Borough of	15.4	13.1	9.2	13.7
Ephrata, Borough of	13.0	12.2	11.7	12.6
Etters, Borough of	11.3	12.1	-	11.3
Girard, Borough of	12.1	22.8	11.6	12.8
Grove City, Borough of	14.7	13.5	10.8	12.8
Hatfield, Borough of	19.0	23.2	13.0	17.1
Hooversville Boro Electric Light Co.	13.1	9.2	-	12.4
Kutztown, Borough of	17.0	17.0	13.8	16.4
Lansdale, Borough of	18.9	19.8	11.8	16.7
Lehighton, Borough of	13.9	12.2	-	12.9
Lewisberry, Borough of	12.4	-	-	12.4
Middletown, Borough of	12.9	11.9	11.4	12.2
Mifflinburg, Borough of	13.0	15.6	11.6	12.5

## Pennsylvania

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Mont Alto, Borough of	9.8	11.3	10.8	9.9
New Wilmington, Borough of	16.7	14.3	-	14.9
Olyphant, Borough of	16.8	16.8	15.9	16.8
Perkasie, Borough of	15.7	15.7	16.8	15.7
Pitcairn Municipal Light System	18.4	15.9	-	18.1
Quakertown, Borough of	12.6	15.5	10.6	12.3
Royalton, Borough of	11.9	11.5	-	11.8
Saint Clair Electric Light Department	18.8	16.8	-	17.9
Schuylkill Haven, Borough of	13.7	14.7	12.8	13.7
Smethport, Borough of	14.0	10.6	18.8	12.0
Summerhill, Borough of	10.5	11.6	-	10.7
Tarentum Borough	17.0	13.2	10.9	14.6
Wampum, Borough of	14.3	14.0	11.3	13.9
Watsonstown, Borough of	17.5	16.4	11.9	16.8
Weatherly, Borough of	13.5	14.5	12.8	13.2
Zelienople, Borough of	18.2	16.9	-	17.8
<b>Pennsylvania Investor-Owned</b>				
Citizens Electric Co - (PA)	10.2	10.8	10.3	10.4
Duquesne Light Co	16.0	11.4	10.4	14.6
Metropolitan Edison Co	12.6	10.1	7.2	12.0
PECO Energy Co	12.8	9.8	6.1	11.9
Pennsylvania Electric Co	14.7	11.2	8.8	13.8
Pennsylvania Power Co	12.7	10.3	6.3	12.1
Pike County Light & Power Co	13.5	10.9	-	12.0
PPL Electric Utilities Corp	13.4	10.5	5.2	12.5

## Pennsylvania

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
UGI Utilities, Inc	10.6	9.9	9.2	10.4
Wellsborough Electric Co	13.5	13.0	8.1	12.8
West Penn Power Company	11.1	9.8	5.4	10.4
<b>Pennsylvania Cooperative</b>				
Adams Electric Cooperative Inc	12.4	10.9	8.4	12.0
Bedford Rural Elec Coop, Inc	12.2	10.9	6.7	8.7
Central Electric Coop, Inc - (PA)	14.0	12.0	9.5	13.3
Claverack Rural Elec Coop Inc	13.8	10.2	5.2	11.9
New Enterprise R E C, Inc	11.9	10.7	10.4	11.5
Northwestern Rural E C A, Inc - (PA)	13.5	11.3	8.2	13.0
REA Energy Coop Inc	12.0	10.6	8.8	11.1
Somerset Rural Elec Coop, Inc	11.6	9.8	8.4	10.8
Sullivan County R E C, Inc - (PA)	17.7	12.2	-	17.1
Tri-County Rural Elec Coop Inc (PA)	19.0	11.5	7.4	14.7
United Electric Coop, Inc - (PA)	17.1	18.3	12.5	16.4
Valley Rural Electric Coop Inc	12.8	11.4	8.8	12.4
Warren Electric Coop Inc	16.9	16.6	-	16.8

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Rhode Island

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Rhode Island	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	14.3	18.0	15.0	14.8
Investor-Owned	21.5	17.1	19.3	20.1
Cooperative	39.8	41.0	-	40.7
<b>Rhode Island Publicly Owned</b>				
Pascoag Utility District	14.3	18.0	15.0	14.8
<b>Rhode Island Investor-Owned</b>				
The Narragansett Electric Co	21.5	17.1	19.3	20.1
<b>Rhode Island Cooperative</b>				
Block Island Utility District	39.8	41.0	-	40.7

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# South Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

South Carolina	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.9	10.3	5.5	8.8
Investor-Owned	13.0	10.4	6.1	9.8
Cooperative	13.4	12.0	6.8	11.5
<b>South Carolina Publicly Owned</b>				
Abbeville Public Utilities	13.8	11.9	-	13.0
Bamberg Board of Public Works	12.4	12.5	11.3	12.2
Bennettsville, City of	13.0	11.1	-	12.2
Camden, City of	12.4	13.3	-	12.8
Clinton, City of	16.0	9.9	15.3	12.7
Due West, Town of	12.9	10.1	-	11.0
Easley Combined Utilities	12.7	12.1	-	12.4
Gaffney Board of Public Works	11.1	11.5	8.4	10.6
Georgetown, City of	9.1	8.4	-	8.7
Greenwood, City of	8.4	6.9	-	7.5
Greer Commission of Public Works	12.7	11.4	-	12.1
Laurens Commission of Public Works	13.3	11.0	10.4	11.9
McCormick, Town of	13.6	13.5	-	13.6
Newberry, City of	14.1	12.9	9.8	11.7
Orangeburg, City of	11.0	10.3	7.2	9.2
Prosperity, Town of	14.0	13.7	-	13.9
Rock Hill, City of	13.2	12.6	11.0	12.8
Santee Cooper (South Carolina Public Service Authority)	11.5	9.5	5.1	7.6
Seneca, City of	12.2	12.0	10.1	12.0

## South Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Union, City of	12.6	13.1	11.3	12.7
Westminster, City of	15.9	15.4	-	15.7
Winnsboro, Town of	13.8	12.9	1.3	12.7
<b>South Carolina Investor-Owned</b>				
Dominion Energy South Carolina, Inc	14.3	11.0	6.8	11.2
Duke Energy Carolinas, LLC	11.5	9.6	5.6	8.5
Duke Energy Progress - (NC)	12.3	9.8	6.2	9.3
Lockhart Power Co	13.3	13.4	6.5	9.4
<b>South Carolina Cooperative</b>				
Aiken Electric Coop Inc	14.0	11.7	7.1	12.3
Berkeley Electric Coop Inc	13.3	12.1	5.4	9.6
Black River Electric Coop, Inc - (SC)	11.9	12.4	8.2	11.4
Blue Ridge Electric Coop Inc - (SC)	14.9	12.3	8.7	13.7
Broad River Electric Coop, Inc	14.6	12.9	7.2	13.1
Coastal Electric Coop, Inc	15.9	13.6	11.8	15.4
Edisto Electric Coop, Inc	15.1	16.2	6.7	13.2
Fairfield Electric Coop, Inc	13.2	12.2	6.3	11.2
Haywood Electric Member Corp	19.0	16.7	-	17.9
Horry Electric Coop Inc	13.8	13.4	10.2	13.7
Laurens Electric Coop, Inc	13.3	12.8	8.9	12.5
Little River Electric Coop Inc	14.9	14.7	-	14.9
Lynches River Elec Coop, Inc	14.7	6.1	12.1	11.6
Marlboro Electric Coop, Inc	12.6	14.9	6.7	7.4
Mid-Carolina Electric Coop Inc	13.0	11.2	8.9	12.4



## South Carolina

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Newberry Electric Coop, Inc	13.4	11.5	7.7	10.7
Palmetto Electric Coop Inc	11.7	11.2	8.8	11.3
Pee Dee Electric Coop, Inc	13.4	14.2	8.1	11.8
Santee Electric Coop, Inc	13.9	14.5	6.5	10.5
Tri-County Electric Coop, Inc (SC)	15.3	13.2	8.8	14.4
York Electric Coop Inc	12.2	11.3	9.1	11.8

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# South Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

South Dakota	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.4	9.5	7.8	9.3
Investor-Owned	11.7	10.0	7.1	10.1
Cooperative	11.7	10.6	8.4	10.6
<b>South Dakota Publicly Owned</b>				
Arlington, City of	11.8	19.9	11.8	14.1
Aurora, City of	10.5	13.9	10.8	10.7
Badger, City of	7.8	19.2	-	11.1
Beresford, City of	13.8	12.7	10.2	11.6
Big Stone City, City of	12.0	12.0	7.4	9.1
Brookings, City of	10.8	11.4	8.0	9.3
Bryant, City of	12.2	16.6	-	13.9
Burke, City of	9.3	9.1	-	9.2
Colman, City of	10.0	11.6	9.5	10.0
Elk Point, City of	11.0	11.0	14.6	11.4
Estelline, City of	9.2	9.8	9.4	9.3
Faith, City of	11.5	10.8	-	11.2
Flandreau, City of	11.1	9.5	15.5	10.2
Fort Pierre, City of	11.6	7.5	-	9.5
Groton, City of	10.5	10.5	-	10.5
Heartland Consumers Power District	-	9.8	-	9.8
Hecla, City of	9.3	10.6	18.2	9.7
Howard, City of	10.3	9.6	9.0	9.9
Langford, Town of	12.9	13.5	-	13.1

## South Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Madison, City of	11.6	9.3	9.7	10.3
McLaughlin, City of	8.8	10.7	-	9.8
Miller, City of	9.5	9.8	-	9.6
Nebraska Public Power District	9.3	6.8	-	8.0
Onida, City of	14.0	3.9	-	9.9
Parker, City of	10.9	11.3	11.2	11.0
Pickstown, Town of	9.8	10.0	-	9.9
Pierre, City of	9.9	11.6	6.9	8.8
Plankinton, City of	10.8	10.2	-	10.6
Sioux Falls Municipal Light & Power	13.4	10.1	-	10.5
Tyndall, City of	9.9	14.7	4.5	9.5
Vermillion, City of	11.1	8.7	-	9.8
Volga, City of	12.2	12.6	8.7	9.5
Watertown Municipal Utilities	9.0	8.2	6.8	8.0
Wessington Springs, City of	11.4	12.4	8.0	10.9
White, City of	12.0	11.8	29.4	12.0
Winner, City of	9.8	9.8	-	9.8
<b>South Dakota Investor-Owned</b>				
Black Hills Power, Inc.	13.2	12.0	7.7	11.8
MidAmerican Energy Co	8.0	7.1	5.1	6.2
Montana-Dakota Utilities Co	11.2	10.1	8.4	10.6
Northern States Power Co - Minnesota	11.9	9.8	7.6	10.1
NorthWestern Energy - (SD)	10.6	9.8	6.9	9.4
Otter Tail Power Co	10.4	7.6	-	8.3

## South Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

South Dakota Cooperative	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Black Hills Electric Coop, Inc	13.8	13.7	14.4	13.8
Bon Homme Yankton El Assn, Inc	11.4	10.9	11.1	11.2
Butte Electric Coop, Inc	13.5	13.4	21.5	13.6
Cam Wal Electric Coop, Inc	12.3	10.8	16.2	12.0
Central Electric Coop, Inc - (SD)	11.9	11.2	8.8	10.2
Charles Mix Electric Assn, Inc	13.9	9.9	121.1	12.2
Cherry-Todd Electric Coop, Inc	11.1	6.6	11.9	9.6
Clay-Union Electric Corp	11.6	9.0	11.9	11.1
Codington-Clark Elec Coop, Inc	9.3	9.6	-	9.4
Dakota Energy Coop Inc	14.3	9.9	8.3	10.2
Douglas Electric Coop, Inc	12.3	11.5	-	12.1
FEM Electric Assn, Inc	12.0	9.1	7.8	9.1
Grand Electric Coop, Inc	12.5	16.6	-	14.1
H-D Electric Coop Inc	11.1	9.5	14.4	10.7
Kingsbury Electric Coop, Inc	12.8	9.9	8.0	12.5
LaCreek Electric Assn, Inc	11.6	10.2	17.4	11.2
Lake Region Electric Assn, Inc - (SD)	11.9	9.2	8.2	9.5
Moreau-Grand Electric Coop Inc	13.2	10.2	-	11.9
Niobrara Electric Assn, Inc	14.0	19.4	-	15.6
Northern Electric Coop, Inc	9.7	9.2	8.2	9.1
Oahe Electric Coop Inc	9.7	12.2	7.4	9.8
Rosebud Electric Coop Inc	9.8	8.9	14.6	9.6
Sioux Valley SW Elec Coop	11.1	13.3	8.0	9.7
Southeast Electric Coop, Inc	13.6	-	-	13.6
Southeastern Electric Coop Inc - (SD)	10.9	9.5	8.4	9.7
Traverse Electric Coop, Inc	11.2	9.0	7.3	9.5

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## South Dakota

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Union County Electric Coop Inc	13.1	10.8	28.4	13.2
West Central Electric Coop Inc - (SD)	13.4	11.5	-	12.5
West River Electric Assn Inc	13.1	12.7	10.2	12.7
Whetstone Valley Elec Coop Inc	12.4	8.2	36.7	10.7

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Tennessee

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Tennessee</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
Publicly Owned	10.9	10.6	6.2	10.0
Investor-Owned	9.0	9.7	6.2	7.9
Cooperative	11.0	11.3	5.9	10.3
<b>Tennessee Publicly Owned</b>				
Alcoa Electric Department, City of	10.9	10.7	13.9	10.8
Athens Utilities Board	10.3	11.0	5.2	7.8
Benton County Electric System	12.8	13.3	9.5	12.5
Bolivar Energy Authority	12.1	13.3	7.8	12.2
BrightRidge	11.5	10.6	7.1	10.8
Bristol Tennessee Essential Services	9.8	10.9	6.7	9.8
Brownsville Utility Department	10.0	10.5	5.8	8.2
Carroll County Electrical Department	10.6	11.1	4.8	8.7
CDE Lightband	11.3	11.0	6.6	10.9
Cleveland Utilities	11.4	10.7	6.2	9.8
Clinton Utilities Board	11.6	11.7	6.5	10.1
Columbia Power & Water Systems	10.8	10.4	-	10.6
Cookeville, City of	10.3	9.9	5.9	9.5
Covington Electric System	10.1	10.1	6.4	8.6
Dayton, City of	11.1	11.7	6.1	10.0
Dickson Electric System	10.3	11.0	7.4	9.9
Dyersburg Electric System	10.3	10.5	7.4	9.5
Elizabethton Electric System	10.9	10.8	6.7	10.6
EPB - Chattanooga Electric Power Board	10.9	10.6	6.4	9.9

## Tennessee

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Erwin Utilities	11.1	11.6	7.6	10.3
Etowah Utility Board	12.6	13.1	5.6	8.0
Fayetteville Public Utilities	11.1	12.0	6.0	10.3
Gallatin Department of Electricity	10.2	9.5	7.2	9.0
Greeneville Light & Power System	10.4	10.9	5.5	8.9
Harriman Utility Board	12.0	12.8	8.4	12.0
Humboldt Utilities	10.3	10.4	6.8	9.2
Jackson Energy Authority	11.1	10.5	5.4	8.5
Jellico Electric & Water System	10.5	11.3	-	10.9
Knoxville Utilities Board	10.7	10.8	5.7	10.2
LaFollette Utilities	12.1	13.2	8.9	12.3
Lawrenceburg Utility Systems	10.8	12.4	7.7	10.8
Lenoir City Utilities Board	10.5	10.4	6.5	10.3
Lewisburg Electric System	10.2	10.5	5.8	8.1
Lexington Electric System	10.9	11.5	7.8	10.8
Loudon, City of	10.3	9.9	5.6	8.0
Maryville, City of	10.2	10.4	5.1	8.5
McMinnville Electric System	10.4	10.9	8.3	10.5
Memphis Light, Gas and Water Division	10.0	10.0	6.0	9.5
Milan Department of Public Utilities	10.5	10.7	8.7	10.4
Morristown Utility Systems	11.6	10.4	6.4	8.6
Mount Pleasant Power System	12.1	12.8	7.4	10.5
Murfreesboro Electric Department	10.2	9.8	6.3	9.5
Nashville Electric Service	11.9	10.8	6.5	10.9
Newbern, City of	9.5	10.3	6.9	8.0
Newport Utilities	11.0	11.1	6.1	9.5

## Tennessee

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Oak Ridge, City of	11.3	11.1	7.8	11.0
Paris Board of Public Utilities	10.4	10.8	6.1	10.1
Pulaski Electric System	12.0	12.0	7.9	10.6
Ripley Power and Light Co.	10.8	11.1	7.0	10.0
Rockwood Electric Utility	11.3	12.4	6.6	10.8
Sevier County Electric System	10.3	10.6	6.3	10.3
Shelbyville Power System	10.4	10.5	6.5	9.2
Smithville Electric System	11.2	11.2	5.7	8.9
Sparta Electric & Water System	11.0	10.7	7.3	9.4
Springfield, City of	10.1	10.3	7.5	9.4
Sweetwater Utilities Board	10.7	11.2	7.0	10.0
Trenton Light & Water	11.3	11.1	7.6	10.6
Tullahoma Utilities Authority	9.9	9.2	7.2	9.3
Union City Electric System	10.4	10.8	6.3	8.6
Weakley County Municipal Electric System	10.1	10.5	8.2	10.1
Winchester Utility System	10.7	10.9	8.1	10.2
<b>Tennessee Investor-Owned</b>				
Entergy Arkansas LLC	9.4	14.2	33.3	14.3
Kentucky Utilities Co	7.5	-	-	7.5
Kingsport Power Co	9.0	9.7	6.2	7.9
<b>Tennessee Cooperative</b>				
Appalachian Electric Coop	11.6	11.6	6.5	11.2
Caney Fork Electric Coop, Inc	11.4	14.1	6.2	11.3
Chickasaw Electric Coop, Inc	9.9	10.5	5.9	9.5



## Tennessee

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Cumberland Elec Member Corp	11.5	11.9	6.1	10.2
Cumberland Valley Electric, Inc.	11.4	-	-	11.4
Duck River Elec Member Corp	11.2	12.2	5.6	10.5
Forked Deer Electric Coop, Inc	12.0	10.7	-	11.6
Fort Loudoun Electric Coop	11.0	12.1	7.1	11.1
French Broad Elec Member Corp	13.6	15.2	-	13.7
Gibson Electric Members Corp	11.6	11.6	6.0	10.5
Holston Electric Coop, Inc	11.2	12.0	6.5	9.7
Meriwether Lewis Electric Coop	11.6	12.5	5.8	9.4
Middle Tennessee E M C	10.1	10.2	5.4	9.7
Mountain Electric Coop, Inc	10.8	11.8	4.1	8.3
Pickwick Electric Coop	11.4	13.4	9.5	11.9
Plateau Electric Cooperative	12.0	12.0	9.2	11.9
Powell Valley Electric Coop	10.7	11.6	7.7	10.7
Sequachee Valley Electric Coop	11.5	11.1	7.5	10.8
South Kentucky Rural E C C	11.0	11.7	12.3	11.4
Southwest Tennessee E M C	11.5	12.7	6.8	11.7
Tennessee Valley Electric Coop	11.5	11.7	8.0	11.5
Tri-County Elec Member Corp (TN)	11.2	11.9	8.6	11.4
Tri-State Electric Member Corp	12.5	13.6	-	12.9
Upper Cumberland E M C	11.3	11.8	6.5	10.9
Volunteer Electric Coop	11.0	11.2	5.8	10.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# Texas

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Texas	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.7	9.1	6.7	9.5
Investor-Owned *	10.4	7.6	4.5	7.1
Retail Electric Providers *	12.6	7.7	5.5	8.7
Cooperative	10.6	9.3	7.1	9.5
<b>Texas Publicly Owned</b>				
Austin Energy	10.8	9.4	6.2	9.2
Bastrop, City of	10.3	9.2	-	9.6
Bellville, City of	11.2	10.1	-	10.6
Boerne, City of	10.0	11.6	-	10.9
Bowie, City of	11.6	14.4	7.7	11.2
Brady, City of	13.6	11.8	10.7	12.6
Brenham, City of	9.1	8.1	6.5	7.7
Bridgeport, City of	10.6	10.9	9.4	10.4
Brownsville Public Utilities Board	10.3	17.7	6.8	9.6
Bryan Texas Utilities	10.3	8.8	7.5	9.3
Burnet, City of	10.8	10.8	9.8	10.7
Caldwell, City of	11.7	10.6	10.0	10.9
Castroville, City of	13.4	13.3	-	13.4
Coleman, City of	12.7	12.8	10.4	12.2
College Station, City of	12.9	11.0	-	12.0
CPS Energy	10.7	8.8	7.6	9.6
Cuero, City of	10.6	10.3	10.5	10.5
Denton Municipal Electric	10.7	10.7	7.8	9.6

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Electra, City of	13.4	13.3	5.6	13.3
Farmersville, City of	12.7	12.1	12.4	12.5
Flatonia, City of	9.9	16.6	-	14.1
Floresville Electric Light and Power System	10.6	11.5	-	10.9
Floydada, City of	12.5	11.7	-	12.1
Fredericksburg, City of	8.5	7.7	-	8.1
Garland, City of	10.3	9.3	5.0	9.2
Georgetown Utility Systems	14.1	11.7	10.3	12.4
GEUS	12.0	9.2	-	10.1
Giddings, City of	9.7	10.3	-	9.9
Goldsmith, City of	11.6	12.6	-	12.0
Goldthwaite, City of	12.2	13.5	12.8	12.6
Gonzales, City of	12.3	10.1	7.5	10.4
Granbury, City of	12.3	11.5	-	11.7
Hallettsville Municipal	10.1	10.5	14.0	10.4
Hearne, City of	14.2	12.2	-	13.2
Hemphill, City of	13.0	13.1	-	13.1
Hondo, City of	11.4	10.2	11.1	10.8
Jasper, City of	13.2	12.8	11.6	13.0
Kerrville Public Utility Board	8.4	7.8	-	8.1
Kirbyville Light & Power Co.	11.6	10.2	-	11.0
La Grange Utilities	9.3	9.3	-	9.3
Lampasas, City of	11.8	8.9	-	10.2
Lexington, City of	10.8	11.2	-	10.9
Liberty, City of	10.9	8.6	-	9.1
Livingston, City of	12.7	11.0	-	11.6

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Llano Utilities	9.8	10.5	-	10.2
Lockhart, City of	10.6	10.3	9.1	10.3
Lubbock Power & Light	10.7	7.5	5.8	8.7
Luling, City of	11.5	12.2	-	11.8
Mason, City of	6.9	19.6	-	12.0
Moulton, City of	11.8	9.8	15.5	11.2
New Braunfels Utilities	8.8	7.9	5.7	7.3
Newton, City of	12.4	11.9	-	12.2
San Marcos, City of	13.3	9.1	8.2	10.7
San Saba, City of	5.9	3.9	2.0	4.6
Sanger, City of	12.5	12.7	10.5	12.2
Schulenburg, City of	11.5	11.3	10.2	10.7
Seguin, City of	10.6	10.2	8.0	9.5
Seymour, City of	13.4	13.3	-	13.3
Shiner, City of	10.0	10.2	10.3	10.2
Smithville, City of	20.5	1.4	-	12.9
Tulia, City of	10.8	9.3	-	10.2
Weatherford Municipal Utility System	9.2	8.3	5.4	8.4
Weimar, City of	12.7	9.5	9.6	10.7
Whitesboro, City of	11.8	13.4	9.2	12.2
Yoakum, City of	10.4	9.8	12.8	10.8

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

<b>Texas Investor-Owned *</b>	<b>Residential Rev/kWh</b>	<b>Commercial Rev/kWh</b>	<b>Industrial Rev/kWh</b>	<b>Total Rev/kWh</b>
NERC Regions SPP and WSCC				
El Paso Electric Co	12.0	8.8	4.6	9.3
Entergy Texas Inc.	10.0	6.8	4.5	6.9
Southwestern Electric Power Co	10.2	8.4	6.3	8.1
Southwestern Public Service Co	10.2	7.1	3.9	5.8
<b>Texas Retail Electric Providers *</b>				
3000 Energy Corp	13.4	13.1	-	13.4
Accent Energy Holdings, LLC	11.4	11.2	-	11.4
Agera Energy LLC	9.6	9.4	-	9.4
Alliance Power Company, LLC.	6.5	5.6	-	6.0
Ambit Energy Holdings, LLC	12.6	10.3	-	12.2
American Light and Power	9.6	8.5	-	8.9
American PowerNet	-	-	4.6	4.6
AmeriPower LLC	10.3	8.8	-	8.8
Amigo Energy	13.4	8.8	-	12.8
AP Holdings LLC	8.3	5.1	-	5.7
ATG Clean Energy Holdings Inc.	4.5	3.9	-	4.5
Axon Power & Gas LLC	7.2	4.4	-	5.9
Bounce Energy, Inc.	12.6	17.0	-	12.6
BP Energy Company	-	-	7.1	7.1
Brilliant Energy, LLC	11.9	8.7	-	9.3
Brooklet Energy Distribution	9.6	6.0	-	9.5
Bulb US LLC	5.2	10.0	-	5.5
Calpine Energy Solutions, LLC	-	5.4	6.2	5.4
Calpine Power America LLC	-	-	4.6	4.6

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Champion Energy Services	10.6	8.0	6.2	9.0
Chariot Energy	9.5	14.3	-	9.5
Clearview Electric Inc.	11.7	-	-	11.7
ConocoPhillips Company	-	6.9	5.4	5.5
Conserve Energy	10.7	10.7	-	10.7
Constellation NewEnergy, Inc	11.5	7.2	5.9	7.6
Direct Energy Business	-	7.0	6.8	7.0
Direct Energy Services	12.8	13.3	-	12.8
Discount Power - (TX)	6.1	4.7	-	5.0
EDF Energy Services, LLC	-	-	4.6	4.6
Electranet Power LLC	-	-	3.2	3.2
ENGIE Resources LLC	-	6.8	6.8	6.8
ENGIE Retail, LLC	9.6	9.3	-	9.6
Entrust Energy	11.5	10.4	-	10.8
Evolve Retail Energy, LLC	8.1	-	-	8.1
Freepoint Energy Solutions LLC	-	7.8	-	7.8
Frontier Utilities, Inc.	11.5	10.8	-	11.5
Green Mountain Energy Company	13.5	8.6	-	11.5
Griddy Energy LLC	12.0	11.9	-	12.0
GridPlus Texas Inc	9.0	-	-	9.0
Heritage Power LLC	7.1	5.0	-	6.1
Hudson Energy Services	9.9	8.3	-	8.4
Iberdrola Solutions, LLC	10.0	-	-	10.0
Infinite Electric LLC	10.8	9.8	-	10.6
Infuse Energy LLC	10.2	8.8	-	10.1
Just Energy	13.0	11.6	-	12.7

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Liberty Power Corp.	13.6	8.6	-	10.0
LifeEnergy, LLC	8.9	6.2	-	8.8
Mansfield Power and Gas, LLC	-	4.7	-	4.7
Mega Energy LP DBA Texans Energy	10.1	8.2	-	9.2
MidAmerican Energy Services, LLC	10.1	7.4	6.4	7.3
Morgan Stanley Capital Grp Inc	-	-	-	-
MP2 Energy LLC	11.2	6.8	5.0	6.0
NextEra Energy Services, LLC	12.9	7.3	-	8.8
North American Power and Gas, LLC	11.1	15.7	-	11.1
Our Energy LLC	9.0	7.8	-	8.7
Pogo Energy LLC	6.4	6.9	-	6.4
Power Express	6.5	4.5	-	5.1
Pro Power Providers	10.2	8.7	-	9.0
Pulse Power, LLC	9.7	9.9	-	9.7
Reliant Energy Retail Services	13.6	11.0	6.1	9.8
SFE Energy Texas	-	12.7	-	12.7
Smart Prepaid Electric	11.6	-	-	11.6
Source Power & Gas LLC	-	7.1	-	7.1
Southern Federal Power, LLC	3.3	-	-	3.3
Spark Energy, LP	12.0	12.2	-	12.0
Stream SPE, LTD	11.7	13.2	-	11.8
Summer Energy LLC	11.3	8.1	-	8.6
Tara Energy, LLC	13.0	7.6	-	8.6
Tenaska Power Services	-	11.3	5.2	5.2
Texas General Land Office	-	7.2	-	7.2
Texas Retail Energy, LLC	-	7.9	-	7.9

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Texpo Power, L.P.	6.1	5.6	-	6.0
Total Gas & Power North America Inc	-	-	4.9	4.9
TriEagle Energy, L.P.	9.9	6.0	-	9.4
TXU Energy Retail Co, LLC	13.9	14.0	6.4	10.2
US Retailers, LLC	10.7	8.3	-	9.8
V247 Power Corporation	9.7	8.5	-	9.3
Value Based Brands LLC	10.0	-	-	10.0
Verde Energy USA	15.0	15.0	-	15.0
Veteran Energy LLC	11.2	11.7	-	11.2
Volt Electricity Provider LP	6.5	6.6	-	6.5
Volterra Energy	5.0	-	-	5.0
Windrose Power & Gas LLC	5.3	6.0	-	5.4
Wolverine Alternative Investments, LLC	8.0	5.1	-	5.4
XOOM Energy Texas, LLC	12.0	12.6	-	12.0
Young Energy, LLC	15.9	-	-	15.9
<b>Texas Cooperative</b>				
Bailey County Elec Coop Assn	10.7	8.1	9.4	9.2
Bandera Electric Coop, Inc	11.3	9.9	8.1	10.8
Bartlett Electric Coop, Inc	10.8	11.7	-	11.0
Big Country Electric Coop, Inc	11.8	9.4	7.7	10.0
Bluebonnet Electric Coop, Inc	10.4	9.1	5.3	9.2
Bowie-Cass Electric Coop, Inc	11.3	10.5	8.3	11.0
Central Texas Elec Coop, Inc	11.2	10.4	8.5	10.6
Cherokee County Elec Coop Assn	10.9	10.2	8.4	10.3
Coleman County Elec Coop, Inc	11.4	10.4	4.7	8.1



## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Comanche County Elec Coop Assn	11.9	14.5	5.8	9.7
Concho Valley Elec Coop Inc	13.1	14.0	6.4	8.7
Cooke County Elec Coop Assn	11.4	9.5	5.3	9.0
Deaf Smith Electric Coop, Inc	8.4	5.5	7.2	6.9
Deep East Texas Elec Coop Inc	10.3	10.1	6.6	9.8
Denton County Elec Coop, Inc	10.4	10.8	7.9	9.8
Fannin County Electric Coop	13.6	12.1	7.9	13.3
Farmers Electric Coop, Inc - (TX)	11.5	11.1	6.7	10.7
Fayette Electric Coop, Inc	12.9	12.3	8.9	11.5
Fort Belknap Electric Coop Inc	10.8	9.5	-	10.1
Grayson-Collin Elec Coop, Inc	12.2	13.8	-	12.5
Greenbelt Electric Coop, Inc	15.2	11.8	7.9	9.2
Guadalupe Valley Elec Coop Inc	10.2	9.0	5.0	7.7
Hamilton County Elec Coop Assn	11.0	10.1	-	10.9
Heart of Texas Electric Coop	9.3	9.5	6.1	8.9
HILCO Electric Cooperative, Inc.	10.5	10.4	5.2	10.4
Houston County Elec Coop Inc	11.7	9.5	6.5	9.6
J-A-C Electric Coop Inc	10.7	10.0	9.5	10.4
Jackson Electric Coop, Inc - (TX)	10.9	10.3	5.6	7.1
Jasper-Newton Elec Coop, Inc	12.3	13.9	6.6	10.4
Karnes Electric Coop Inc	9.5	9.7	5.5	8.1
Lamar County Elec Coop Assn	10.8	9.6	-	10.4
Lamb County Electric Coop, Inc	9.9	8.7	8.7	8.8
Lea County Electric Coop, Inc	8.8	6.8	7.1	6.9
Lighthouse Electric Coop, Inc	13.3	9.6	11.1	10.9
Lyntegar Electric Coop, Inc	9.7	7.6	10.7	9.0

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Magic Valley Electric Coop Inc	9.4	9.9	7.7	9.1
Medina Electric Coop, Inc	11.5	9.1	6.6	8.2
Mid-South Electric Coop Assn	11.7	11.7	7.5	10.5
Navarro County Elec Coop, Inc	10.5	10.2	5.2	8.0
Navasota Valley Elec Coop, Inc	11.0	9.7	5.6	9.8
North Plains Electric Coop Inc	11.2	9.5	6.5	9.0
Nueces Electric Cooperative	10.5	9.8	5.6	8.1
Panola-Harrison Elec Coop, Inc	9.3	9.5	7.6	9.2
Pedernales Electric Coop, Inc	10.4	8.6	6.5	9.7
Rio Grande Electric Coop, Inc	16.5	13.2	7.5	10.3
Rita Blanca Electric Coop, Inc	8.2	6.7	-	6.8
Rusk County Electric Coop, Inc	11.1	10.8	5.7	8.9
Sam Houston Electric Coop Inc	11.6	11.6	8.7	11.0
San Bernard Electric Coop, Inc	12.9	10.1	8.2	11.3
San Patricio Electric Coop Inc	12.5	12.2	7.0	10.1
South Plains Electric Coop Inc	9.5	9.6	6.5	8.3
Southwest Arkansas E C C	10.1	11.0	-	10.2
Southwest Rural Elec Assn Inc	12.9	10.9	9.3	11.4
Southwest Texas Elec Coop, Inc	12.0	12.1	6.6	7.8
Southwestern Electric Coop Inc - (NM)	23.9	24.4	15.3	17.4
Swisher Electric Coop, Inc	10.7	8.1	10.1	9.8
Taylor Electric Coop Inc - (TX)	14.5	9.8	8.9	12.3
Tri-County Electric Coop, Inc (OK)	12.5	12.2	12.4	12.3
Tri-County Electric Coop, Inc (TX)	9.0	8.3	6.2	8.3
Trinity Valley Elec Coop Inc	11.1	10.8	8.2	10.9
United Electric Coop Service Inc - (TX)	9.1	8.3	5.6	7.9

## Texas

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Upshur Rural Elec Coop Corp	10.3	10.0	7.3	10.0
Victoria Electric Coop, Inc	10.7	10.8	7.1	9.2
Wharton County Elec Coop, Inc	11.4	10.6	7.4	9.5
Wise Electric Coop Inc	10.4	6.5	-	8.1
Wood County Electric Coop, Inc	11.3	8.2	-	10.1

\* Note for Investor-Owned Utilities and Retail Electric Providers (REPs):

Retail choice began January 1, 2002 in the ERCOT region of Texas. Major Investor-owned utilities in the ERCOT region of Texas offer retail choice and no longer report sales or revenue to ultimate customers. Their customers are considered full-service customers of REPs, which are classified by the Energy Information Administration as power marketers. The REPs bill customers for full service and then pay the IOU for the delivery portion.

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Utah

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Utah	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	10.0	9.1	6.4	8.9
Investor-Owned	10.7	8.1	5.9	8.1
Cooperative	8.6	7.9	7.6	8.1
<b>Utah Publicly Owned</b>				
Beaver City Corp.	8.4	7.9	7.8	8.1
Blanding, City of	11.0	9.9	-	10.4
Bountiful City Light & Power	10.5	9.4	6.6	9.7
Brigham City Corp.	10.6	9.0	6.1	8.7
Enterprise, City of	10.7	10.9	-	10.8
Ephraim, City of	8.7	9.3	11.2	9.1
Fairview City Corp.	10.2	11.5	5.0	10.1
Fillmore City Corp.	9.2	8.1	6.9	7.9
Heber Light & Power Co.	10.2	8.9	-	9.6
Helper, City of	6.5	14.6	-	8.1
Holden Town Corp.	11.0	10.8	-	10.9
Hurricane City Power	9.4	9.1	8.4	9.0
Hyrum City Corp.	10.0	7.6	5.4	6.9
Kanosh, Town of	9.6	11.0	-	9.8
Kaysville City Corp.	9.7	9.2	6.8	9.4
Lehi City	8.8	9.3	-	9.0
Levan Town Corp.	9.9	13.4	5.8	9.6
Logan City Light & Power	10.3	8.9	6.6	8.7
Manti, City of	10.1	9.7	-	10.0

## Utah

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Meadow Town Corp.	8.2	8.3	8.2	8.2
Monroe City	8.5	9.0	7.1	8.5
Mount Pleasant, City of	8.7	10.8	10.0	9.4
Murray City Power	9.2	8.3	6.0	8.4
Navajo Tribal Utility Authority	12.1	13.2	5.2	5.7
Nephi City Corp.	8.9	9.1	5.8	7.4
Oak City, Town of	7.2	4.6	7.5	7.0
Paragonah Municipal Light Department	11.5	11.4	-	11.5
Parowan City Corp.	9.1	12.2	12.2	10.3
Payson City Corp.	12.1	9.7	8.7	10.5
Price Municipal Corp.	12.0	10.0	10.0	10.7
Provo City Power	10.7	8.7	6.4	8.9
Salem City Corp.	11.5	9.8	6.1	10.7
Santa Clara, City of	9.0	8.5	-	8.9
South Utah Valley Electric Service District dba SESD	10.8	11.5	8.9	10.8
Spanish Fork, City of	10.2	9.6	6.9	9.2
Spring City Corp.	8.3	9.6	9.5	8.5
Springville, City of	10.7	9.8	8.0	9.5
St. George, City of	9.5	9.2	-	9.3
Washington City	9.6	10.3	8.8	9.9
<b>Utah Investor-Owned</b>				
PacifiCorp	10.7	8.1	5.9	8.1

## Utah

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Utah Cooperative</b>				
Bridger Valley Elec Assn, Inc	16.2	11.2	11.2	14.3
Dixie Escalante R E A, Inc	7.8	6.5	6.8	7.3
Empire Electric Assn, Inc	15.2	12.7	25.0	13.7
Flowell Electric Assn, Inc	9.4	9.1	7.9	8.1
Garkane Energy Coop, Inc	10.5	9.6	6.8	9.8
Moon Lake Electric Assn Inc	7.8	7.9	8.1	7.9
Mt Wheeler Power, Inc	8.6	8.9	6.5	7.4
Raft Rural Elec Coop Inc	9.8	7.1	5.4	6.2
Wells Rural Electric Co	10.6	9.3	6.5	8.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Vermont

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Vermont	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	15.8	14.6	13.6	14.8
Investor-Owned	17.7	16.3	10.7	15.2
Cooperative	20.0	15.8	10.9	17.0
<b>Vermont Publicly Owned</b>				
Barton Village, Inc.	19.7	20.8	-	20.0
Burlington Electric Department	15.8	14.4	11.5	14.2
Enosburg Falls Electric Light Department	16.1	16.4	13.5	15.2
Hardwick Electric Department	18.0	18.5	16.9	17.9
Hyde Park, Village of	17.6	19.2	-	18.1
Jacksonville, Village of	16.9	18.3	16.6	17.0
Johnson Water & Light, Village of	17.4	19.4	16.1	17.1
Ludlow, Village of	11.7	14.1	19.8	14.9
Lyndonville, Village of	15.4	15.2	13.0	14.7
Morrisville Water and Light Department	15.7	15.8	14.4	15.6
Northfield, Village of	13.8	12.1	12.8	13.0
Orleans Electric Department	13.0	14.3	15.2	14.4
Stowe Electric	18.4	14.6	15.1	15.9
Swanton, Village of	13.0	12.5	-	12.8

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## Vermont

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Vermont Investor-Owned</b>				
Green Mountain Power Corp	17.7	16.3	10.7	15.2
<b>Vermont Cooperative</b>				
Vermont Electric Cooperative, Inc	19.1	15.5	10.7	16.2
Washington Electric Coop - (VT)	23.2	22.6	16.0	22.7

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.



# Virginia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Virginia	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	12.0	9.6	8.0	10.4
Investor-Owned	11.9	8.0	6.5	9.3
Cooperative	13.0	10.9	7.6	11.0
<b>Virginia Publicly Owned</b>				
Bedford, City of	12.6	12.1	6.2	10.0
Blackstone, Town of	11.1	10.2	10.2	10.7
BVU Authority	10.5	11.0	6.2	9.9
Culpeper, Town of	13.2	13.3	8.4	12.2
Danville Department of Utilities	14.1	8.6	7.6	11.2
Elkton, Town of	10.3	9.1	10.5	9.9
Franklin, City of	12.9	9.8	-	11.3
Front Royal, Town of	11.9	10.3	-	11.2
Harrisonburg Electric Commission	10.2	8.9	7.4	9.0
Manassas, City of	10.4	9.3	6.1	9.5
Martinsville Electric Department	12.1	12.3	9.7	11.7
Radford, City of	12.3	11.8	10.2	11.4
Richlands, Town of	11.3	8.9	-	10.1
Salem, City of	11.6	11.7	9.5	10.9
Virginia Tech Electric Service	11.8	9.4	8.2	9.7
Wakefield, Town of	9.9	8.0	-	9.0

## Virginia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Virginia Investor-Owned</b>				
Appalachian Power Co	11.0	8.6	6.6	9.0
Kentucky Utilities Co	10.6	9.8	9.1	10.1
Virginia Electric & Power Co	12.1	7.9	6.5	9.4
<b>Virginia Cooperative</b>				
A & N Electric Coop	12.3	11.1	8.8	11.1
BARC Electric Coop Inc	14.3	12.5	-	13.8
Central Virginia Electric Coop	14.7	12.5	6.6	12.8
Community Electric Coop	12.3	12.9	7.6	12.2
Craig-Botetourt Electric Coop	15.2	14.2	-	15.0
Mecklenburg Electric Cooperative	13.8	10.9	7.8	11.9
Northern Neck Elec Coop, Inc	14.3	14.0	-	14.3
Northern Virginia Elec Coop	12.5	9.8	6.7	9.6
Powell Valley Electric Coop	10.6	11.5	6.8	10.5
Prince George Electric Coop	12.4	11.1	9.4	11.3
Rappahannock Electric Coop	13.2	12.2	9.1	11.8
Shenandoah Valley Elec Coop	11.8	10.9	8.0	10.5
Southside Electric Coop, Inc	13.9	11.4	7.9	13.1

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Washington

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Washington	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	9.3	8.2	5.3	7.8
Investor-Owned	10.3	9.7	7.7	9.8
Cooperative	9.4	8.1	6.6	8.5
<b>Washington Publicly Owned</b>				
Asotin County Public Utility District	-	5.8	-	5.8
Benton PUD	8.5	6.9	5.6	7.2
Blaine, City of	7.8	8.5	8.4	8.2
Centralia City Light	9.9	11.5	9.8	10.0
Chelan County Public Utility District No. 1	3.2	3.5	2.2	3.1
Cheney, City of	7.8	5.8	5.5	6.5
Chewelah, City of	7.5	8.9	-	8.1
Clallam County, Public Utility District No. 1 of	10.4	8.6	6.7	9.8
Clark Public Utilities	9.3	7.5	5.6	8.1
Coulee Dam, Town of	5.5	9.1	-	6.6
Cowlitz County, Public Utility District No. 1 of	8.7	8.6	5.1	5.9
Douglas County, Public Utility District No. 1 of	3.0	3.0	2.9	3.0
Eatonville, Town of	9.0	9.2	-	9.1
Ellensburg, City of	10.4	7.3	7.8	8.5
Ferry County, Public Utility District No. 1 of	10.7	10.8	8.2	10.0
Franklin PUD	9.4	7.3	6.3	7.8
Grant County, Public Utility District No. 2 of	5.6	4.5	3.7	4.2
Grays Harbor County, Public Utility District No. 1 of	12.5	10.2	7.0	10.9
Kittitas County, Public Utility District No. 1 of	10.8	8.8	6.0	9.9
Klickitat County, Public Utility District No. 1 of	11.4	8.8	5.8	9.0

## Washington

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Lewis County, Public Utility District No. 1 of	8.9	7.5	6.2	7.8
Mason County Public Utility District No. 3	10.7	9.0	6.6	10.0
Mason County, Public Utility District No. 1 of	12.0	10.3	-	11.6
McCleary, City of	8.3	12.2	7.6	8.6
Okanogan County, Public Utility District No. 1 of	8.2	7.1	6.3	7.6
Pacific County, Public Utility District No. 2 of	8.5	8.7	5.2	8.3
Pend Oreille County, Public Utility District No. 1 of	7.1	6.0	4.6	5.1
Port Angeles, City of	9.7	8.4	5.2	8.5
Public Utility District No. 1 of Jefferson County	11.4	11.4	6.4	10.1
Richland - Richland Energy Services, City of	9.6	6.6	8.4	8.0
Seattle City Light	11.4	9.7	8.4	10.1
Skamania County, Public Utility District No. 1 of	10.2	8.6	7.8	9.5
Snohomish County, Public Utility District No. 1 of	10.2	8.8	6.9	9.4
Steilacoom, Town of	9.6	8.6	-	9.4
Sumas, City of	8.4	6.9	7.4	7.5
Tacoma Public Utilities	9.6	9.2	6.3	7.9
Vera Water & Power	7.9	7.8	-	7.9
Wahkiakum County, Public Utility District No. 1 of	9.4	10.2	-	9.6
Whatcom County, Public Utility District No. 1 of	-	-	5.1	5.1
<b>Washington Investor-Owned</b>				
Avista Corp	9.9	10.7	6.7	9.7
PacifiCorp	8.7	8.0	6.9	8.0
Puget Sound Energy Inc	10.6	9.8	9.0	10.2

## Washington

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Washington Cooperative</b>				
Benton Rural Electric Assn	8.6	6.8	6.3	7.3
Big Bend Electric Coop, Inc	7.7	7.6	6.0	6.7
Clearwater Power Company	11.9	10.6	6.5	9.8
Columbia Rural Elec Assn, Inc	12.7	9.5	7.5	8.8
Elmhurst Mutual Power & Light Co	7.2	6.2	-	7.1
Inland Power & Light Company	8.6	8.5	6.1	8.3
Kootenai Electric Cooperative	8.6	8.0	-	8.5
Lakeview Light & Power	9.8	9.5	8.1	9.3
Modern Electric Water Company	6.7	6.2	-	6.4
Nespelem Valley Elec Coop, Inc	8.8	8.9	7.1	8.3
Northern Lights, Inc	12.2	-	-	12.2
Ohop Mutual Light Company, Inc	8.6	8.0	13.6	8.6
Okanogan County Elec Coop, Inc	10.6	7.4	-	9.5
Orcas Power & Light Coop	15.3	13.6	-	14.8
Parkland Light & Water Company	8.2	7.0	-	7.6
Peninsula Light Company	10.2	8.0	-	9.8
Tanner Electric Coop	13.1	10.0	-	12.1

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# West Virginia

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

West Virginia	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.1	11.8	8.0	11.5
Investor-Owned	11.2	9.1	6.0	8.5
Cooperative	17.8	13.5	-	16.4
<b>West Virginia Publicly Owned</b>				
New Martinsville, City of	14.0	15.1	-	14.7
Philippi, City of	8.6	8.8	8.0	8.8
<b>West Virginia Investor-Owned</b>				
Appalachian Power Co	11.7	9.2	6.4	9.3
Black Diamond Power Co	12.8	12.1	-	12.6
Monongahela Power Co	11.0	9.0	6.0	8.2
The Potomac Edison Company	10.1	9.1	6.2	8.8
Wheeling Power Co	12.3	9.2	5.5	6.5
<b>West Virginia Cooperative</b>				
Craig-Botetourt Electric Coop	17.2	17.8	-	17.2
Harrison Rural Elec Assn, Inc	17.8	13.5	-	16.4

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data. Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department. Revenue per kilowatt hour data represent full-service sales only. See page 167, "Unbundled Sales," for unbundled rates.

# Wisconsin

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Wisconsin	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	11.1	9.8	7.3	9.1
Investor-Owned	14.4	10.8	7.3	10.7
Cooperative	14.7	11.3	8.0	12.8
<b>Wisconsin Publicly Owned</b>				
Algoma Utility Commission	12.3	10.2	7.9	10.4
Arcadia Electric Utility	10.7	11.2	7.4	8.1
Argyle Municipal Electric & Water Utility	8.3	8.7	9.8	8.7
Bangor Municipal Utility	12.0	10.9	9.7	11.2
Barron Light & Water Department	10.3	9.6	7.5	8.6
Belmont Municipal Light & Water Utility	9.7	9.0	7.7	8.3
Benton Electric & Water Utility	12.3	11.9	-	12.2
Black Earth Utilities	12.9	13.4	-	13.1
Black River Falls Municipal Utility	12.1	10.8	-	11.2
Bloomer Electric Utility	9.0	48.6	1.8	8.7
Boscobel Utilities	10.2	8.5	-	9.0
Brodhead Water & Light Commission	11.8	10.9	9.3	10.7
Cadott Light & Water Department	11.9	11.7	10.3	11.7
Cashton Municipal Light & Water Plant	9.9	16.0	3.1	8.6
Cedarburg Light & Water Commission	11.9	10.4	7.6	10.6
Clintonville Water & Electric Utility	11.0	9.7	8.9	9.3
Columbus Water & Light Department	11.7	10.2	7.3	9.3
Cornell Municipal Electric Utility	10.3	11.4	9.4	10.3
Cuba City Light & Water Plant	11.3	10.6	-	10.9
Cumberland Municipal Utility	11.6	17.0	9.1	10.9

## Wisconsin

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Eagle River Light & Water	11.8	9.8	-	10.2
Elkhorn Electric Department, City of	11.1	10.9	9.4	10.1
Elroy Electric & Water Utility	10.5	11.7	7.8	9.0
Evansville Water & Light Department	11.8	11.3	7.8	11.0
Fennimore Municipal Utilities	8.4	8.8	5.5	6.9
Florence Utility Commission	13.5	12.4	-	12.9
Gresham Municipal Water & Electric Plant	13.4	9.2	12.3	10.7
Hartford Electric	11.1	8.6	7.1	8.0
Hazel Green Light & Water Utility	12.7	11.6	-	12.2
Hustisford Utilities	12.9	12.2	-	12.6
Jefferson Utilities	10.9	9.7	7.5	9.7
Juneau Utility Commission	10.5	9.3	8.2	9.1
Kaukauna Utilities	11.2	9.1	6.6	8.4
Kiel Electric Utility	10.0	10.1	8.2	8.8
La Farge Municipal Utilities	10.9	10.0	-	10.4
Lake Mills Light & Water	13.2	11.0	-	12.0
Lodi Utilities	12.2	10.4	-	11.2
Manitowoc Public Utilities	10.8	9.3	6.6	7.9
Marshfield Utilities	9.3	8.8	7.2	8.2
Mazomanie Electric Utility	12.6	12.0	9.8	10.4
Medford Electric Utility	8.7	8.1	7.6	8.0
Menasha Utilities	11.6	9.5	6.3	7.2
Merrillan Electric Light & Water Department	8.6	7.7	-	8.2
Mount Horeb Utilities	11.0	10.5	-	10.7
Muscoda Utilities	10.6	10.8	7.6	8.6
New Glarus Municipal Light & Water Works	11.9	9.6	-	10.4



## Wisconsin

### AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
New Holstein Utilities	12.0	10.7	-	11.3
New Lisbon Municipal Light and Water Department	9.6	7.6	7.5	8.0
New London Utility Commission	11.3	10.3	7.2	8.5
New Richmond City Utilities	10.6	9.1	-	9.6
Oconomowoc Utilities	12.1	10.0	8.0	10.5
Oconto Falls Municipal Utilities	13.1	10.9	-	11.7
Pardeeville Electric Commission	13.0	9.0	12.0	11.7
Plymouth Utilities	11.3	9.2	7.5	9.0
Prairie du Sac Electric Department	11.1	9.9	9.4	10.1
Princeton Light & Water Department	11.3	10.5	11.4	11.1
Reedsburg Utility Commission	11.8	10.0	8.4	9.4
Rice Lake Utilities	10.1	10.5	8.2	9.0
Richland Center, City Utilities of	11.1	8.8	7.5	8.5
River Falls Municipal Utilities	11.6	9.3	11.0	10.3
Sauk City Utilities	12.4	11.3	13.4	11.8
Shawano Municipal Utilities	10.8	13.0	7.2	7.8
Sheboygan Falls Utilities	9.4	10.2	8.2	8.6
Shullsburg Electric Utility	12.0	12.0	10.8	11.5
Slinger Utilities	11.3	10.7	-	11.0
Spooner Municipal Electric Utility	11.7	10.9	8.9	10.7
Stoughton Utilities	11.3	9.7	8.1	10.1
Stratford Water & Electric Department	10.1	10.1	9.0	9.6
Sturgeon Bay Utilities	11.1	9.5	7.5	9.9
Sun Prairie Utilities	10.8	8.9	7.3	9.4
Trempealeau Municipal Electric Department	14.4	13.2	-	13.9
Two Rivers Water & Light	11.7	9.6	9.0	10.4

## Wisconsin

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Viola Municipal Electric Utility	10.5	9.9	-	10.2
Waterloo Utilities	10.9	9.8	-	10.2
Waunakee Utilities	11.1	10.3	7.6	10.3
Waupun Utilities	10.9	9.6	6.8	9.0
Westby Electric & Water Utility	11.1	10.5	-	10.7
Whitehall Electric Utility	11.8	9.3	8.6	9.5
Wisconsin Dells Water & Light Utility	10.9	9.9	-	10.1
Wisconsin Rapids Water Works & Lighting Commission	10.7	9.7	7.7	9.7
Wonewoc Municipal Water & Light Department	10.1	10.9	9.2	10.3
<b>Wisconsin Investor-Owned</b>				
Consolidated Water Power Co	8.9	7.1	5.1	5.1
Dahlberg Light & Power Co	13.1	12.2	10.8	12.6
Madison Gas & Electric Co	16.6	11.0	7.2	12.2
North Central Power Co Inc	15.4	14.1	9.8	14.6
Northern States Power Co	13.4	10.1	7.5	10.2
Northwestern Wisconsin Elec Co	13.5	11.5	9.4	12.0
Pioneer Power and Light Co	13.4	17.5	26.4	15.3
Superior Water and Light Co	12.2	9.1	6.2	7.4
Westfield Electric Company	15.1	15.5	15.3	15.3
Wisconsin Electric Power Co	15.4	11.7	8.2	11.9
Wisconsin Power & Light Co	13.7	11.1	7.7	10.4
Wisconsin Public Service Corp	12.9	9.1	5.8	8.9

## Wisconsin

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Wisconsin Cooperative	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Adams-Columbia Electric Coop	16.2	12.6	9.3	13.5
Barron Electric Coop	13.6	11.3	8.2	11.7
Bayfield Electric Coop, Inc	18.4	12.8	-	17.7
Central Wisconsin Elec Coop	18.8	13.7	11.2	16.3
Chippewa Valley Electric Coop	14.4	13.1	21.0	14.2
Clark Electric Coop - (WI)	13.3	8.7	-	11.9
Dunn County Electric Coop	13.9	10.6	7.8	11.6
East Central Energy	14.4	13.4	-	14.3
Eau Claire Electric Coop	14.3	10.8	9.0	13.0
Jackson Electric Coop, Inc - (WI)	14.3	9.9	7.8	11.0
Jump River Electric Coop Inc	16.0	12.9	-	15.5
Oakdale Electric Coop	14.2	12.3	8.4	11.5
Oconto Electric Cooperative	14.3	13.0	8.4	13.7
Pierce-Pepin Coop Services	15.0	12.7	11.4	14.7
Polk-Burnett Electric Coop	14.7	11.1	66.7	13.9
Price Electric Coop Inc	21.0	14.2	-	19.8
Richland Electric Coop	17.5	12.6	-	16.4
Riverland Energy Cooperative	13.9	11.9	8.7	13.4
Rock Energy Cooperative	13.0	9.4	5.0	7.8
Scenic Rivers Energy Coop	13.6	15.3	11.4	13.2
St Croix Electric Coop	12.4	10.6	8.8	11.9

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## Wisconsin

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Taylor Electric Coop - (WI)	14.5	12.1	-	14.1
Vernon Electric Coop	15.0	10.4	-	14.2
Washington Island El Coop, Inc	15.2	13.8	-	14.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
Revenue per kilowatt hour data represent full-service sales only.  
See page 167, "Unbundled Sales," for unbundled rates.

# Wyoming

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Wyoming	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Publicly Owned	12.0	9.5	11.2	10.7
Investor-Owned	11.7	9.9	6.3	7.7
Cooperative	10.3	9.3	8.0	8.9
<b>Wyoming Publicly Owned</b>				
Basin, Town of	16.4	15.7	13.3	15.1
Cody, City of	12.6	9.4	-	10.4
Deaver, City of	12.6	-	-	12.6
Fort Laramie, Town of	14.0	-	-	14.0
Gillette, City of	11.3	8.7	-	9.8
Guernsey, Town of	23.9	15.1	31.4	19.6
Lingle, Town of	15.5	13.9	-	14.8
Lusk, Town of	12.2	11.2	10.7	11.3
Midvale Irrigation District	3.5	-	-	3.5
Pine Bluffs, City of	12.6	12.1	12.3	12.4
Powell, City of	16.1	14.6	11.2	13.6
Torrington, City of	8.7	10.6	10.2	9.8
Wheatland, Town of	11.9	14.5	10.9	11.8
<b>Wyoming Investor-Owned</b>				
Black Hills Power, Inc.	12.7	12.9	8.4	9.6
Cheyenne Light Fuel & Power d/b/a Black	15.7	12.9	6.7	10.1
Montana-Dakota Utilities Co	10.6	8.0	9.9	9.3
NorthWestern Energy LLC - (MT)	12.1	17.1	-	16.9
PacifiCorp	10.8	8.8	6.3	7.1

## Wyoming

AVERAGE REVENUE PER KWH, 2019 (IN CENTS)

Wyoming Cooperative	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Basin Electric Power Coop	-	5.7	-	5.7
Beartooth Electric Coop, Inc	12.2	11.1	-	11.9
Big Horn County Elec Coop, Inc	11.5	12.6	-	11.7
Big Horn Rural Electric Co	14.7	11.8	10.2	11.7
Bridger Valley Elec Assn, Inc	10.8	9.7	7.1	8.7
Carbon Power & Light, Inc	15.8	12.6	12.7	13.8
Fall River Rural Elec Coop Inc	10.9	8.2	-	9.8
Garland Light & Power Company	15.3	15.5	19.2	15.6
High Plains Power Inc	13.9	10.3	8.3	9.5
High West Energy, Inc	14.3	12.9	11.3	12.3
Lower Valley Energy Inc	6.4	6.4	5.2	6.3
Niobrara Electric Assn, Inc	15.3	13.1	10.0	11.4
Powder River Energy Corp	10.8	9.7	6.9	8.2
Southeast Electric Coop, Inc	11.5	10.0	-	10.9
Wheatland Rural Elec Assn, Inc	15.3	16.2	9.8	11.6
Willwood Light & Power Company	14.3	-	-	14.3
Wyrulec Company	15.6	14.2	10.1	11.2
Yampa Valley Electric Assn Inc	12.8	10.7	-	11.9

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2019 data.  
 Prepared October 2020 by the American Public Power Association, Regulatory Affairs Department.  
 Revenue per kilowatt hour data represent full-service sales only.  
 See page 167, "Unbundled Sales," for unbundled rates.

# Full Service Sales vs. Unbundled (retail choice) Sales, 2019

All U.S. Customers	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
Full Service Sales	12.7	10.4	6.7	10.4
Unbundled Sales	16.8	11.8	7.1	11.1
Total: All Customers	13.0	10.7	6.8	10.5
<b>By State</b>				
<b>California</b>				
Full Service Sales	18.7	16.6	13.9	16.9
Unbundled Sales	20.9	16.8	12.2	16.9
Total	19.2	16.7	13.4	16.9
<b>Connecticut</b>				
Full Service Sales	21.4	16.6	11.1	19.5
Unbundled Sales	23.2	16.8	14.3	17.8
Total	21.9	16.7	13.4	18.7
<b>Delaware</b>				
Full Service Sales	12.4	11.6	9.6	11.9
Unbundled Sales	14.6	8.3	6.1	8.1
Total	12.5	9.5	7.7	10.5
<b>Illinois</b>				
Full Service Sales	12.7	10.1	7.5	11.3
Unbundled Sales	13.7	8.6	6.4	8.6
Total	13.0	9.1	6.5	9.6
<b>Maine</b>				
Full Service Sales	17.6	14.1	10.2	16.2
Unbundled Sales	20.1	11.7	9.1	11.4
Total	17.9	12.8	9.2	14.0

## Full Service Sales vs. Unbundled (retail choice) Sales, 2019

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Maryland</b>				
Full Service Sales	12.7	11.3	9.2	12.3
Unbundled Sales	14.9	9.5	7.6	10.2
Total	13.1	10.0	7.8	11.2
<b>Massachusetts</b>				
Full Service Sales	20.8	17.1	13.9	18.8
Unbundled Sales	23.7	16.7	15.3	18.1
Total	21.9	16.8	14.8	18.4
<b>Michigan</b>				
Full Service Sales	15.7	11.8	7.3	12.0
Unbundled Sales	15.9	7.5	5.7	6.5
Total	15.7	11.4	7.1	11.6
<b>Montana</b>				
Full Service Sales	11.1	10.5	8.0	10.4
Unbundled Sales	n/a	5.7	4.1	4.1
Total	11.1	10.4	5.5	9.0
<b>Nevada</b>				
Full Service Sales	12.0	9.0	6.6	9.4
Unbundled Sales	n/a	5.3	2.8	4.4
Total	12.0	8.0	6.1	8.8
<b>New Hampshire</b>				
Full Service Sales	19.6	16.5	12.6	18.5
Unbundled Sales	22.0	15.7	13.2	15.8
Total	20.0	15.9	13.1	17.2



## Full Service Sales vs. Unbundled (retail choice) Sales, 2019

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>New Jersey</b>				
Full Service Sales	15.7	12.6	8.5	14.3
Unbundled Sales	17.1	12.0	10.8	12.3
Total	15.8	12.2	10.2	13.4
<b>New York</b>				
Full Service Sales	17.4	15.7	5.3	16.2
Unbundled Sales	21.0	13.2	5.7	12.5
Total	17.9	14.1	5.6	14.3
<b>Ohio</b>				
Full Service Sales	12.2	11.4	8.7	11.4
Unbundled Sales	12.6	9.3	6.1	8.8
Total	12.4	9.7	6.6	9.6
<b>Oregon</b>				
Full Service Sales	11.0	9.0	5.9	9.0
Unbundled Sales	n/a	6.8	5.4	5.9
Total	11.0	9.0	6.0	8.9
<b>Pennsylvania</b>				
Full Service Sales	13.1	10.5	7.0	12.2
Unbundled Sales	15.5	8.1	6.4	8.5
Total	13.8	8.7	6.4	9.8
<b>Rhode Island</b>				
Full Service Sales	21.5	17.3	18.8	20.1
Unbundled Sales	24.2	16.0	14.8	16.5
Total	21.7	16.4	15.6	18.5

## Full Service Sales vs. Unbundled (retail choice) Sales, 2019

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Texas * (see note at bottom)</b>				
<b>Virginia</b>				
Full Service Sales	12.1	8.2	6.9	9.6
Unbundled Sales	n/a	5.5	5.8	5.7
Total	12.1	8.2	6.9	9.5
<b>Washington</b>				
Full Service Sales	9.7	8.8	4.9	8.2
Unbundled Sales	n/a	5.7	3.5	3.8
Total	9.7	8.8	4.8	8.0
<b>Washington, DC</b>				
Full Service Sales	12.2	12.7	n/a	12.4
Unbundled Sales	15.7	12.2	8.2	12.2
Total	13.0	12.3	8.2	12.3

\* Note: While Texas is a retail choice state, total sales are reported by retail electric providers, who do not differentiate between Full Service and Unbundled Sales.