Table 9.8 Average Prices of Electricity to Ultimate Customers

(Centsa per Kilowatthour, Including Taxes)

Total   Tota		•		<u>′</u>			T
1965 Average		Residential	Commercial <sup>b</sup>	Industrial <sup>c</sup>	Transportationd	Other <sup>e</sup>	Total
1865 Average	1960 Average	2.60	2 40	1 10	NΔ	1 90	1.80
1970 Average	1965 Average	2.00				1.00	1.70
1875 Average 3.50 3.50 2.10 NA 3.10 2.20 1890 Average 5.40 5.57 3.70 NA 4.40 4.50 4.70 1890 Average 5.40 5.57 3.70 NA 4.40 4.50 4.70 1890 Average 7.83 7.34 4.74 NA 6.40 6.57 1890 Average 8.40 7.69 4.66 NA 6.88 6.88 6.89 1890 Average 8.24 7.43 4.44 NA 6.40 6.57 1895 Average 8.24 7.43 4.64 NA 6.88 6.88 6.89 1890 Average 9.82 7.43 4.64 NA 6.88 6.88 6.89 1890 Average 9.82 7.43 4.64 NA 6.88 6.88 6.89 1890 Average 9.82 7.43 4.64 NA 7.65 6.81 1890 Average 9.82 7.43 1.65 6.65 1.65 9.54 8.80 1890 Average 9.82 8.40 1.65 9.55 6.16 9.57 8.31 1890 Average 9.82 9.70 1.25 9.57	1970 Average						
1980 Average							
1985 Average							
1990 Average							
1995 Average	1990 Average						
2000 Average	1995 Average						
2005 Average 9.45 8.67 5.73 8.57 8.14 2006 Average 10.40 9.46 6.16 9.54 8.20 2007 Average 11.56 10.56 8.36 8.37 10.66 9.22 2010 Average 11.51 10.66 6.83 10.66 9.22 2010 Average 11.51 10.66 6.83 10.66 9.22 2010 Average 11.52 10.66 6.83 10.66 9.22 2010 Average 11.52 10.66 6.83 10.66 9.22 2010 Average 11.52 10.62 6.82 10.66 9.23 2011 Average 11.72 10.24 6.82 10.66 9.20 2012 Average 11.73 10.26 6.82 10.66 9.20 2012 Average 11.73 10.26 6.82 10.46 9.20 2013 Average 12.55 10.64 6.81 10.65 10.44 2015 Average 12.55 10.64 6.91 10.09 10.44 2015 Average 12.55 10.64 6.91 10.09 10.44 2016 Average 12.55 10.66 6.86 9.83 10.27 2016 Average 13.51 10.66 6.81 9.86 10.27 2017 Average 13.51 10.66 6.81 9.86 10.27 2018 Average 13.51 10.67 6.82 9.83 10.27 2019 Average 13.51 10.68 6.81 9.86 10.34 2020 Average 13.51 10.68 6.81 9.86 10.54 2020 Average 13.51 10.68 6.81 9.86 10.54 2020 Average 13.51 10.68 6.81 9.86 10.54 April 13.73 10.87 6.70 10.03 10.84 April 13.74 10.88 11.46 7.42 10.29 11.65 2020 Average 13.51 10.59 6.67 9.90 10.84 April 13.75 10.83 11.46 7.42 10.29 11.65 2020 Average 13.51 10.88 10.88 10.88 9.70 10.84 April 13.73 10.87 6.70 10.03 10.84 April 13.74 10.88 11.46 7.42 10.29 11.65 2020 Average 13.86 11.46 7.42 10.29 11.65 2020 Average 13.86 11.88 11.46 7.42 10.29 11.65 2020 Average 13.88 11.46 7.42 10.29 11.65 2020 Average 13.88 11.46 7.42 10.29 11.65 2020 Average 13.88 11.46 7.42 10.29 11.65 2020 Average 13.86 11.46 11.47 11.55 10.59 10.49 10.49 2021 Average 13.89 10.88 11.4	2000 Average						
2006 Average	2005 Average						
2007 Average	2006 Average						
2008 Average	2007 Average						
2009 Average	2008 Average						
2010 Average	2009 Average						
2011 Average	2010 Average						
2012 Average	2011 Average						
2013 Average 12.52 10.74 7.10 10.45 10.47 2015 Average 12.52 10.74 7.10 10.45 10.44 2015 Average 12.55 10.64 6.91 10.09 10.41 2015 Average 12.55 10.64 6.91 10.09 10.41 2016 Average 12.55 10.64 6.91 10.09 10.42 2017 Average 12.89 10.66 6.88 9.60 10.27 2017 Average 12.89 10.66 6.88 9.60 10.27 2017 Average 12.89 10.66 6.88 9.60 10.53 2016 Average 13.15 10.59 6.67 9.90 10.53 2020 Average 13.15 10.59 6.67 9.90 10.53 2020 Average 13.15 10.59 6.67 9.90 10.59 2021 January 12.60 10.27 6.32 9.48 10.29 10.59 2021 January 13.01 11.36 7.75 9.92 11.16 April 13.73 10.87 6.77 10.03 10.84 April 13.73 10.87 6.77 10.03 10.84 April 13.73 10.87 6.77 10.03 10.84 April 13.83 11.46 7.42 10.29 11.25 2.04 2.04 2.04 2.04 2.04 2.04 2.04 2.04							
2014 Average	2012 Average						
2015 Average							
2016 Average	2017 Average						
2017 Average	2016 Average						
2018 Average 13.01 10.67 6.92 9.70 10.53 2019 Average 13.01 10.68 6.81 9.66 10.54 2020 Average 13.01 10.68 6.81 9.66 10.54 2020 Average 13.05 10.59 6.67 9.90 10.59 2021 January 12.62 10.27 6.32 9.48 10.29 February 13.01 11.36 7.75 9.92 11.16 March 13.24 11.08 6.98 9.70 10.84 April 13.73 10.85 10.85 6.98 9.70 10.84 April 13.73 10.85 10.86 6.65 10.03 10.85 May 13.88 10.86 6.65 10.03 10.85 May 13.83 10.83 7.42 10.02 11.55 April 13.83 11.46 7.42 10.02 11.55 April 13.83 11.46 7.42 10.02 11.55 April 13.92 11.52 7.54 10.27 11.55 April 13.92 11.52 7.54 10.27 11.55 April 13.92 11.52 7.44 10.25 11.59 April 13.72 11.15 7.06 10.49 11.15 April 13.72 11.15 7.06 10.49 11.14 December 14.07 11.29 7.37 10.47 11.14 December 13.72 11.15 7.06 10.49 11.03 April 13.66 11.22 7.18 10.20 11.10 April 13.66 11.22 7.38 10.95 11.42 April 14.41 11.65 7.37 11.82 7.37 10.87 11.43 April 14.41 11.65 7.37 11.82 7.37 10.87 11.43 April 14.41 11.65 7.37 11.80 7.37 11.29 11.30 April 13.64 11.26 7.39 10.54 11.24 April 14.57 11.80 7.37 11.38 10.20 11.10 April 13.64 11.26 7.39 10.55 11.30 April 14.57 11.80 7.37 11.38 10.20 11.30							
2019 Average							
2020 Average         13.15         10.59         6.67         9.90          10.59           2021 January         12.62         10.27         6.32         9.48          10.29           February         13.01         11.36         7.75         9.92          11.16           March         13.24         11.08         6.98         9.70          10.63           April         13.73         10.87         6.70         10.03          10.63           May         13.68         10.86         6.65         10.03          10.63           Jule         13.83         11.36         7.22         10.42          11.29           July         13.83         11.46         7.42         10.29          11.45           Auly         13.83         11.46         7.42         10.29          11.45           Colpber         14.04         11.52         7.44         10.25          11.55           Colpber         14.06         11.52         7.44         10.25          11.24           November         14.07         11.29         7.3	2010 Average						
Pebruary							
February	2020 Average	13.15	10.59	0.07	9.90		10.59
March         13,24         11,08         6,98         9,70          10,63           April         13,73         10,87         6,70         10,03          10,63           May         13,86         10,86         6,65         10,03          10,63           July         13,83         11,33         7,22         10,42          11,25           July         13,83         11,46         7,42         10,29          11,45           August         13,92         11,52         7,54         10,27          11,55           September         14,14         11,65         7,61         11,15          11,55           October         14,06         11,52         7,44         10,25          11,24           November         14,07         11,29         7,37         10,47          11,24           November         13,66         11,22         7,18         10,20          11,10           2022 January         13,64         11,26         7,19         10,54          11,20           4 February         13,76         11,66 <t< td=""><td></td><td></td><td></td><td>6.32</td><td></td><td></td><td></td></t<>				6.32			
April 13.73 10.87 6.70 10.03 10.63 May 13.86 10.86 6.65 10.03 10.69 June 13.83 11.33 7.22 10.42 11.25 June 13.83 11.33 7.22 10.42 11.25 August 13.92 11.52 7.54 10.27 11.45 August 13.92 11.52 7.54 10.27 11.45 August 13.92 11.52 7.54 10.27 11.55 September 14.14 11.65 7.61 11.15 11.59 October 14.06 11.52 7.44 10.25 11.44 December 14.07 11.29 7.37 10.47 11.44 December 13.72 11.15 7.06 10.49 11.04 December 13.72 11.15 7.06 10.49 11.04 December 13.72 11.15 7.06 10.49 11.04 December 13.76 11.66 7.28 10.95 11.24 December 13.76 11.66 7.28 10.95 11.25 December 14.44 11.55 7.37 10.87 11.48 Mayrl 14.57 11.82 7.70 11.26 11.26 11.56 December 15.30 12.75 8.85 12.10 12.75 July 15.31 13.00 9.31 12.39 13.12 December 15.30 12.75 8.85 12.10 12.30 13.14 September 16.19 13.28 9.06 12.57 13.31 October 15.99 12.89 8.45 11.81 12.66 November 15.55 12.33 8.14 11.56 12.30 December 14.94 12.28 8.50 11.48 12.40 Average 15.04 12.44 8.32 11.59 12.36 December 16.10 12.21 7.75 8.32 12.36 12.77 March 15.98 12.70 8.10 12.99 12.77 March 15.98 12.70 8.10 12.99 12.77 March 15.98 12.70 8.10 12.99 12.77 March 15.99 12.48 7.79 12.18 12.30 12.75 July 15.89 13.10 8.35 12.69 13.31 August 15.93 13.27 8.82 13.13 12.30 12.69 13.31 August 15.93 13.27 8.82 13.31 12.96 12.95 December 16.21 12.91 8.99 13.88 12.25 December	February						
May         13.86         10.86         6.65         10.03          10.69           June         13.83         11.33         7.22         10.42          11.25           July         13.83         11.46         7.42         10.29          11.45           August         13.82         11.52         7.54         10.27          11.55           Soptember         14.14         11.65         7.61         11.15          11.59           October         14.06         11.52         7.44         10.25          11.24           November         14.07         11.29         7.37         10.47          11.49           December         13.76         11.22         7.18         10.20          11.13           Average         13.66         11.22         7.18         10.20          11.14           Pebruary         13.66         11.26         7.19         10.54          11.24           February         13.66         11.26         7.19         10.54          11.24           February         13.64         11.26 <t< td=""><td>March</td><td></td><td>11.08</td><td></td><td></td><td></td><td></td></t<>	March		11.08				
June 13.83 11.33 7.22 10.42 11.25 July 13.83 11.46 7.42 10.29 11.45 August 13.92 11.52 7.54 10.27 11.55 September 14.14 11.65 7.61 11.15 11.59 October 14.06 11.52 7.44 10.25 11.24 November 14.07 11.29 7.37 10.47 11.14 December 13.72 11.15 7.06 10.49 11.03 Average 13.66 11.22 7.18 10.20 11.03 Average 13.66 11.22 7.18 10.20 11.03 Average 13.66 11.26 7.19 10.54 11.24 Ebruary 13.66 11.66 7.28 10.95 11.42 March 14.41 11.65 7.37 10.87 11.48 April 14.57 11.82 7.70 11.26 11.46 May 14.89 12.00 8.25 10.79 11.26 May 14.89 12.00 8.25 10.79 11.98 June 15.30 12.75 8.85 12.10 11.56 May 15.31 13.02 9.31 12.39 11.39 July 15.31 13.02 9.31 12.39 13.72 August 15.82 13.41 9.38 12.90 13.44 September 16.19 13.28 9.06 12.57 13.31 October 15.99 12.89 8.45 11.81 12.66 November 15.55 12.33 8.14 11.56 12.30 December 14.94 12.28 8.50 11.48 12.40 Average 15.04 12.41 8.32 11.59 12.46 Average 15.04 12.41 8.32 11.59 12.36 Average 15.04 12.41 8.32 11.59 12.36 June 16.10 12.21 7.50 11.96 12.75 June 16.11 12.77 8.08 12.36 12.78 April 16.10 12.21 7.50 11.96 12.78 April 16.10 12.21 7.50 11.96 12.79 June 16.11 12.77 8.08 12.36 12.36 June 16.11 12.77 8.08 12.36 12.36 June 16.15 12.32 7.62 12.36 12.78 April 16.10 12.21 7.50 11.96 12.50 June 16.11 12.77 8.08 12.36 12.37 April 16.15 12.32 7.62 12.36 12.78 April 16.15 12.32 7.62 12.36 12.79 Alarch 15.99 13.10 8.35 12.69 13.13 August 15.89 13.10 8.35 12.69 13.13 August 15.89 13.10 8.35 12.69 13.13 August 15.93 13.27 8.82 13.13 13.13 August 15.93 13.27 8.82 13.13 13.13 November 16.19 12.60 7.90 14.06 12.55 October 16.21 12.91 8.09 13.88 12.68 November 16.19 12.60 7.90 14.06 12.55 October 16.21 12.91 8.09 13.88 12.66 November 16.00 12.79 8.11 12.99 13.88	April		10.87	6.70	10.03		10.63
July 13.83 11.46 7.42 10.29 11.45 August 13.92 11.52 7.54 10.27 11.55 September 14.14 11.65 7.61 11.15 11.55 September 14.06 11.52 7.44 10.25 11.24 November 14.07 11.29 7.37 10.47 11.40 December 13.72 11.15 7.06 10.49 11.03 Average 13.66 11.22 7.18 10.20 11.14 December 13.77 11.66 7.28 10.20 11.10  2022 January 13.64 11.26 7.19 10.54 11.24 February 13.76 11.66 7.28 10.95 11.24 March 14.41 11.65 7.37 10.87 11.48 April 14.57 11.82 7.37 10.87 11.48 April 14.57 11.82 7.37 10.87 11.88 April 14.89 12.00 8.25 10.79 11.50 May 14.89 12.00 8.25 10.79 11.50 July 15.30 12.75 8.85 12.10 12.30 July 15.30 13.02 9.31 12.39 13.12 August 15.82 13.41 9.38 12.90 13.44 September 16.19 13.28 9.06 12.57 13.31 October 15.99 12.89 8.45 11.81 12.66 November 15.55 12.33 8.14 11.56 12.30 December 14.94 12.28 8.50 11.48 12.40 Average 15.04 12.41 8.32 11.59 12.36  2023 January 15.47 12.75 8.32 12.36 12.78 February 15.98 12.70 8.10 12.99 12.76 March 15.91 12.48 7.79 12.18 12.30 Average 15.04 12.21 7.50 11.96 12.30 Average 15.04 12.21 7.50 11.96 12.75 July 15.93 13.27 8.82 12.36 12.75 July 15.93 13.27 8.82 13.13 13.13 August 15.89 13.10 8.35 12.69 12.75 July 15.89 13.10 8.35 12.69 12.75 July 15.89 13.10 8.35 12.69 12.75 July 15.93 13.27 8.82 13.13 13.13 August 15.89 13.27 8.82 13.13 13.13 August 15.89 13.27 8.82 13.13 13.13 August 15.89 13.27 8.82 13.13 13.13 August 15.93 13.27 8.82 13.13 13.13 August 15.93 13.27 8.82 13.13 13.31 September 16.29 13.25 8.53 14.20 12.50 Decomber 16.21 12.91 8.09 13.88 12.68 November 16.21 12.91 8.09 13.88 12.68 November 16.29 13.25 8.53 14.20 12.75	May	13.86	10.86		10.03		
August 13,92 11,52 7,54 10,27 11,55 September 14,14 11,65 7,61 11,15 11,59 October 14,06 11,52 7,44 10,25 11,24 November 14,07 11,29 7,37 10,47 11,14 December 13,72 11,15 7,06 10,49 11,03 Average 13,66 11,22 7,18 10,20 11,03 Average 13,66 11,66 7,28 10,95 11,42 February 13,76 11,66 7,28 10,95 11,42 April 14,41 11,65 7,37 10,87 11,48 April 14,41 11,65 7,37 10,87 11,48 April 14,489 12,00 8,25 10,79 11,56 May 14,89 12,00 8,25 10,79 11,98 June 15,30 12,75 8,85 12,10 12,75 July 15,31 13,02 9,31 12,39 13,12 August 15,82 13,41 9,38 12,90 13,44 September 16,19 13,28 9,06 12,57 13,44 September 16,19 13,28 9,06 12,57 13,44 September 15,55 12,33 8,14 11,56 12,30 Cotober 15,99 12,89 8,45 11,81 12,66 November 15,55 12,33 8,14 11,56 12,30 December 14,94 12,28 8,50 11,48 12,40 Average 15,04 12,41 8,32 11,59 12,36 Average 15,04 12,41 8,32 12,99 12,40 Average 15,04 12,41 8,32 11,59 12,36 April 16,10 12,21 7,50 11,96 12,36 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,36 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,36 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,35 June 16,11 12,77 8,08 12,36 12,36 June 16,11 12,77 8,08 12,36 12,36 June 16	June						
September         14.14         11.65         7.61         11.15          11.59           October         14.06         11.52         7.44         10.25          11.24           November         14.07         11.29         7.37         10.47          11.14           December         13.72         11.15         7.06         10.49          11.03           Average         13.66         11.22         7.18         10.20          11.03           2022 January         13.64         11.26         7.19         10.54          11.24           February         13.76         11.66         7.28         10.95          11.42           March         14.41         11.65         7.37         10.87          11.42           April         14.57         11.82         7.70         11.26          11.48           April         14.57         11.82         7.70         11.26          11.48           April         14.89         12.00         8.25         10.79          11.98           June         15.30         12.75	July						
September         14.14         11.65         7.61         11.15          11.59           October         14.06         11.52         7.44         10.25          11.24           November         14.07         11.29         7.37         10.47          11.14           December         13.72         11.15         7.06         10.49          11.03           Average         13.66         11.22         7.18         10.20          11.03           Average         13.66         11.22         7.18         10.20          11.03           Average         13.66         11.22         7.18         10.20          11.03           Average         13.66         11.26         7.99         10.54          11.10           2022 January         13.64         11.26         7.79         10.87          11.42           February         13.76         11.66         7.28         10.95          11.42           February         13.76         11.82         7.70         11.26          11.48           April         14.89         12.00 <td>August</td> <td>13.92</td> <td>11.52</td> <td>7.54</td> <td>10.27</td> <td></td> <td>11.55</td>	August	13.92	11.52	7.54	10.27		11.55
October         14.06         11.52         7.44         10.25          11.24           November         14.07         11.29         7.37         10.47          11.14           December         13.72         11.15         7.06         10.49          11.03           Average         13.66         11.22         7.18         10.20          11.10           2022 January         13.64         11.26         7.19         10.54          11.24           February         13.76         11.66         7.28         10.95          11.24           March         14.41         11.65         7.37         10.87          11.48           April         14.57         11.82         7.70         11.26          11.56           May         14.89         12.00         8.25         10.79          11.98           June         15.30         12.75         8.85         12.10          11.56           May         14.94         13.02         9.31         12.39          13.12           July         15.31         13.02         9.31	September			7.61	11.15		
November	October				10.25		11.24
Average         13.66         11.22         7.18         10.20          11.10           2022 January         13.64         11.26         7.19         10.54          11.42           February         13.76         11.66         7.28         10.95          11.42           March         14.41         11.65         7.37         10.87          11.48           April         14.457         11.82         7.70         11.26          11.56           May         14.89         12.00         8.25         10.79          11.98           June         15.30         12.75         8.85         12.10          12.75           July         15.31         13.02         9.31         12.39          13.12           August         15.82         13.41         9.38         12.90          13.44           September         16.19         13.28         9.06         12.57          13.31           November         15.55         12.33         8.14         11.56          12.66           November         14.94         12.28 <t< td=""><td>November</td><td>14.07</td><td>11.29</td><td>7.37</td><td>10.47</td><td></td><td>11.14</td></t<>	November	14.07	11.29	7.37	10.47		11.14
Average         13.66         11.22         7.18         10.20          11.10           2022 January         13.64         11.26         7.19         10.54          11.42           February         13.76         11.66         7.28         10.95          11.42           March         14.41         11.65         7.37         10.87          11.48           April         14.457         11.82         7.70         11.26          11.56           May         14.89         12.00         8.25         10.79          11.98           June         15.30         12.75         8.85         12.10          12.75           July         15.31         13.02         9.31         12.39          13.12           August         15.82         13.41         9.38         12.90          13.44           September         16.19         13.28         9.06         12.57          13.31           November         15.55         12.33         8.14         11.56          12.66           November         14.94         12.28 <t< td=""><td></td><td>13.72</td><td>11.15</td><td>7.06</td><td>10.49</td><td></td><td>11.03</td></t<>		13.72	11.15	7.06	10.49		11.03
February 13.76 11.66 7.28 10.95 11.42 March 14.41 11.65 7.37 10.87 11.42 March 14.41 11.65 7.37 10.87 11.48 April 14.57 11.82 7.70 11.26 11.56 May 14.89 12.00 8.25 10.79 11.98 June 15.30 12.75 8.85 12.10 12.75 July 15.31 13.02 9.31 12.39 13.12 August 15.82 13.41 9.38 12.90 13.12 August 15.82 13.41 9.38 12.90 13.42 September 15.99 12.89 8.45 11.81 12.66 November 15.55 12.33 8.14 11.56 12.30 December 14.94 12.28 8.50 11.48 12.40 Average 15.04 12.41 8.32 11.59 12.36 Pebruary 15.98 12.40 8.10 12.99 12.78 February 15.98 12.70 8.10 12.99 12.78 April 16.10 12.21 7.50 11.96 12.43 April 16.10 12.21 7.50 11.96 12.43 May 16.15 12.32 7.62 12.36 12.43 May 16.15 12.32 7.62 12.36 12.43 April 16.10 12.21 7.50 11.96 12.36 May 16.15 12.32 7.62 12.36 12.43 April 16.15 12.32 7.62 12.36 12.45 May 16.15 12.32 7.62 12.36 12.25 May 16.15 12.32 7.62 12.36 12.36 12.25 May 16.15 12.32 7.62 12.36 12.36 12.33 13.31 13.31 13.31 13.31 13.31 13.31	Average	13.66	11.22	7.18	10.20		11.10
February         13.76         11.66         7.28         10.95         —         11.42           March         14.41         11.65         7.37         10.87         —         11.48           April         14.57         11.82         7.70         11.26         —         11.56           May         14.89         12.00         8.25         10.79         —         11.98           June         15.30         12.75         8.85         12.10         —         12.75           July         15.31         13.02         9.31         12.39         —         13.12           August         15.82         13.41         9.38         12.90         —         13.12           August         15.82         13.41         9.38         12.99         —         13.12           Cotober         15.99         12.89         8.45         11.81         —         12.60           November         15.55         12.33         8.14         11.56         —         12.36           December         14.94         12.28         8.50         11.48         —         12.40           Average         15.04         12.41         8.32	2022 January	13.64	11.26	7 10	10.54		11 2/
March         14.41         11.65         7.37         10.87          11.48           April         14.57         11.82         7.70         11.26          11.56           May         14.89         12.00         8.25         10.79          11.98           June         15.30         12.75         8.85         12.10          11.98           July         15.31         13.02         9.31         12.39          13.12           August         15.82         13.41         9.38         12.90          13.12           August         16.19         13.28         9.06         12.57          13.41           October         15.99         12.89         8.45         11.81          12.66           November         15.55         12.33         8.14         11.56          12.36           December         14.94         12.28         8.50         11.48          12.40           Average         15.04         12.41         8.32         11.59          12.36           2023 January         15.47         12.75         8.3							
April       14.57       11.82       7.70       11.26       —       11.56         May       14.89       12.00       8.25       10.79       —       11.98         June       15.30       12.75       8.85       12.10       —       12.75         July       15.31       13.02       9.31       12.99       —       13.12         August       15.82       13.41       9.38       12.90       —       13.14         September       16.19       13.28       9.06       12.57       —       13.41         September       15.99       12.89       8.45       11.81       —       12.66         November       15.99       12.89       8.45       11.81       —       12.66         November       14.94       12.28       8.50       11.48       —       12.40         Average       15.04       12.41       8.32       11.59       —       12.36         2023 January       15.47       12.75       8.32       12.36       —       12.78         February       15.98       12.70       8.10       12.99       —       12.78         March       15.91       12.48       <							
May         14.89         12.00         8.25         10.79         —         11.98           June         15.30         12.75         8.85         12.10         —         12.75           July         15.31         13.02         9.31         12.39         —         13.12           August         15.82         13.41         9.38         12.90         —         13.44           September         16.19         13.28         9.06         12.57         —         13.31           October         15.99         12.89         8.45         11.81         —         12.66           November         15.55         12.33         8.14         11.56         —         12.30           December         14.94         12.28         8.50         11.48         —         12.40           Average         15.04         12.41         8.32         11.59         —         12.40           Average         15.47         12.75         8.32         12.36         —         12.78           February         15.98         12.70         8.10         12.99         —         12.77           March         15.91         12.48         7.79				7.37			
June         15.30         12.75         8.85         12.10         —         12.75           July         15.31         13.02         9.31         12.39         —         13.12           August         15.82         13.41         9.38         12.90         —         13.44           September         16.19         13.28         9.06         12.57         —         13.41           October         15.99         12.89         8.45         11.81         —         12.60           November         15.55         12.33         8.14         11.56         —         12.30           December         14.94         12.28         8.50         11.48         —         12.40           Average         15.04         12.41         8.32         11.59         —         12.36           2023 January         15.47         12.75         8.32         12.36         —         12.78           February         15.98         12.70         8.10         12.99         —         12.78           March         15.91         12.48         7.79         12.18         —         12.43           April         16.10         12.21         7.50 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
July         15.31         13.02         9.31         12.39         —         13.12           August         15.82         13.41         9.38         12.90         —         13.41           September         16.19         13.28         9.06         12.57         —         13.31           October         15.99         12.89         8.45         11.81         —         12.66           November         15.55         12.33         8.14         11.56         —         12.40           Average         15.04         12.28         8.50         11.48         —         12.40           Average         15.04         12.41         8.32         11.59         —         12.36           2023 January         15.47         12.75         8.32         12.36         —         12.78           February         15.98         12.70         8.10         12.99         —         12.77           March         15.91         12.48         7.79         12.18         —         12.43           April         16.10         12.21         7.50         11.96         —         12.18           May         16.15         12.32         7.62 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
August       15.82       13.41       9.38       12.90        13.44         September       16.19       13.28       9.06       12.57        13.31         October       15.99       12.89       8.45       11.81        12.66         November       15.55       12.33       8.14       11.56        12.30         December       14.94       12.28       8.50       11.48        12.40         Average       15.04       12.41       8.32       11.59        12.40         Average       15.04       12.41       8.32       11.59        12.40         Average       15.94       12.75       8.32       12.36        12.78         February       15.98       12.70       8.10       12.99        12.78         February       15.98       12.70       8.10       12.99        12.43         April       16.10       12.21       7.50       11.96        12.43         April       16.15       12.32       7.62       12.36        12.75         July       15.89       13.10							
September         16.19         13.28         9.06         12.57          13.31           October         15.99         12.89         8.45         11.81          12.66           November         15.55         12.33         8.14         11.56          12.30           December         14.94         12.28         8.50         11.48          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.47         12.75         8.32         12.36          12.78           February         15.98         12.70         8.10         12.99          12.78           March         15.91         12.48         7.79         12.18          12.43           April         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         <							
October         15.99         12.89         8.45         11.81          12.66           November         15.55         12.33         8.14         11.56          12.30           December         14.94         12.28         8.50         11.48          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.04         12.41         8.32         11.59          12.40           Average         15.94         12.41         8.32         12.36          12.43           February         15.98         12.70         8.10         12.99          12.77           March         15.91         12.48         7.79         12.18          12.77           May         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         7.62         12.36          12.25           June         16.11         12.77         8.08							
November         15.55         12.33         8.14         11.56          12.30           December         14.94         12.28         8.50         11.48          12.40           Average         15.04         12.41         8.32         11.59          12.36           2023 January         15.47         12.75         8.32         12.36          12.36           February         15.98         12.70         8.10         12.99          12.77           March         15.91         12.48         7.79         12.18          12.43           April         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         7.62         12.36          12.75           July         15.89         13.10         8.35         12.69          13.13           August         15.93         13.27         8.82         13.13          13.31           August         15.93         13.27         8.82         13.13          13.31           September         16.29         13.25         <							
December         14.94         12.28         8.50         11.48          12.40           Average         15.04         12.41         8.32         11.59          12.36           2023 January         15.47         12.75         8.32         12.36          12.78           February         15.98         12.70         8.10         12.99          12.77           March         15.91         12.48         7.79         12.18          12.43           April         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         7.62         12.36          12.25           June         16.11         12.77         8.08         12.36          12.25           July         15.89         13.10         8.35         12.69          13.13           August         15.93         13.27         8.82         13.13          13.31           September         16.29         13.25         8.53         14.20          13.25           October         16.21         12.91							
Average         15.04         12.41         8.32         11.59          12.36           2023 January         15.47         12.75         8.32         12.36          12.78           February         15.98         12.70         8.10         12.99          12.77           March         15.91         12.48         7.79         12.18          12.43           April         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         7.62         12.36          12.25           June         16.11         12.77         8.08         12.36          12.25           July         15.89         13.10         8.35         12.69          13.13           August         15.93         13.27         8.82         13.13          13.13           September         16.29         13.25         8.53         14.20          13.26           October         16.21         12.91         8.09         13.88          12.68           November         16.19         12.60							
2023 January       15.47       12.75       8.32       12.36        12.78         February       15.98       12.70       8.10       12.99        12.77         March       15.91       12.48       7.79       12.18        12.43         April       16.10       12.21       7.50       11.96        12.18         May       16.15       12.32       7.62       12.36        12.25         June       16.11       12.77       8.08       12.36        12.75         July       15.89       13.10       8.35       12.69        13.13         August       15.93       13.27       8.82       13.13        13.13         September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77							
February         15.98         12.70         8.10         12.99          12.77           March         15.91         12.48         7.79         12.18          12.43           April         16.10         12.21         7.50         11.96          12.18           May         16.15         12.32         7.62         12.36          12.25           June         16.11         12.77         8.08         12.36          12.25           July         15.89         13.10         8.35         12.69          13.13           August         15.93         13.27         8.82         13.13          13.31           September         16.29         13.25         8.53         14.20          13.25           October         16.21         12.91         8.09         13.88          12.68           November         16.19         12.60         7.90         14.06          12.55           11-Month Average         16.00         12.79         8.11         12.96          12.77	Average	13.04	14.41	0.32	11.38		12.30
February       15.98       12.70       8.10       12.99        12.77         March       15.91       12.48       7.79       12.18        12.43         April       16.10       12.21       7.50       11.96        12.18         May       16.15       12.32       7.62       12.36        12.25         June       16.11       12.77       8.08       12.36        12.75         July       15.89       13.10       8.35       12.69        13.13         August       15.93       13.27       8.82       13.13        13.13         September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77	2023 January						
April       16.10       12.21       7.50       11.96        12.18         May       16.15       12.32       7.62       12.36        12.25         June       16.11       12.77       8.08       12.36        12.75         July       15.89       13.10       8.35       12.69        13.13         August       15.93       13.27       8.82       13.13        13.31         September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77	February						
May       16.15       12.32       7.62       12.36        12.25         June       16.11       12.77       8.08       12.36        12.75         July       15.89       13.10       8.35       12.69        13.13         August       15.93       13.27       8.82       13.13        13.31         September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77	March						
May       16.15       12.32       7.62       12.36        12.25         June       16.11       12.77       8.08       12.36        12.75         July       15.89       13.10       8.35       12.69        13.13         August       15.93       13.27       8.82       13.13        13.31         September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77	April	16.10					
June     16.11     12.77     8.08     12.36      12.75       July     15.89     13.10     8.35     12.69      13.13       August     15.93     13.27     8.82     13.13      13.31       September     16.29     13.25     8.53     14.20      13.25       October     16.21     12.91     8.09     13.88      12.68       November     16.19     12.60     7.90     14.06      12.55       11-Month Average     16.00     12.79     8.11     12.96      12.77			12.32				12.25
July     15.89     13.10     8.35     12.69      13.13       August     15.93     13.27     8.82     13.13      13.31       September     16.29     13.25     8.53     14.20      13.25       October     16.21     12.91     8.09     13.88      12.68       November     16.19     12.60     7.90     14.06      12.55       11-Month Average     16.00     12.79     8.11     12.96      12.77							
August	July	15.89					13.13
September       16.29       13.25       8.53       14.20        13.25         October       16.21       12.91       8.09       13.88        12.68         November       16.19       12.60       7.90       14.06        12.55         11-Month Average       16.00       12.79       8.11       12.96        12.77	August	15.93	13.27	8.82	13.13		13.31
October		16.29	13.25				
November         16.19         12.60         7.90         14.06          12.55           11-Month Average         16.00         12.79         8.11         12.96          12.77							
11-Month Average 16.00 12.79 8.11 12.96 12.77							
2022 11-Month Average 15.05 12.42 8.30 11.61 12.35							
20.22 11-monutare and 10.11 12.03	2022 11-Month Average	15.05	19 //9	8 30	11 61		12 25
2021 11-Month Average 13.65 11.22 7.19 10.18 11.10							

and railways.

NA=Not available. ——Not applicable.

Notes: • Beginning in 2003, the category "Other" has been replaced by "Transportation," and the categories "Commercial" and "Industrial" have been redefined. • Prices are calculated by dividing revenue by sales. Revenue may not correspond to sales for a particular month because of energy service provider billing and accounting procedures. That lack of correspondence could result in uncharacteristic increases or decreases in the monthly prices. • Prices include state and local taxes, energy or demand charges, customer service charges, environmental surcharges, franchise fees, fuel adjustments, and other miscellaneous charges applied to end-use customers during normal billing operations. Prices do not include deferred charges, credits, or other adjustments, such as fuel or revenue from purchased power, from previous reporting periods.

• Through 1979, data are for Classes A and B privately owned electric utilities only. (Class A utilities are those with operating revenues of \$2.5 million or more; Class B

utilities are those with operating revenues between \$1 million and \$2.5 million.) For 1980–1982, data are for selected Class A utilities whose electric operating revenues were \$100 million or more during the previous year. For 1983, data are for a selected sample of electric utilities. Beginning in 1984, data are for a census of electric utilities. Beginning in 1996, data also include energy service providers selling to retail customers. • See Note 7, "Electricity Prices to Ultimate Customers," at end of section for plant coverage, and for information on preliminary and final values • Geographic coverage is the 50 states and the District of and final values. · Geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#prices (Excel and CSV files) for all available annual data beginning in 1960 and monthly data beginning in 1976.

beginning in 1976.
Sources: • 1960–September 1977: Federal Power Commission, Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income." • October 1977–February 1980: Federal Energy Regulatory Commission (FERC), Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income." • March 1980–1982: FERC, Form FERC-5, "Electric Utility Company Monthly Statement." • 1983: U.S. Energy Information Administration (EIA), Form EIA-826, "Electric Utility Company Monthly Statement." • 1984–2010: EIA, Form EIA-861, "Annual Electric Power Industry Report." • 2011 forward: EIA, Electric Power Monthly, January 2024, Table 5.3.

a Prices are not adjusted for inflation. See "Nominal Price" in Glossary.

b Commercial sector. For 1960–2002, prices exclude public street and highway lighting, interdepartmental sales, and other sales to public authorities.

C Industrial sector. For 1960–2002, prices exclude agriculture and irrigation.

Prices for public railroads and railway systems only.

Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads and railways. and railways.