

Generic Transmission and Distribution Rates

Class	CenterPoint - Docket 38339/41072			Oncor - Docket 46957		AEP		TCC	TNC	TNMP - Docket 38480	
	Charges			Charges		Charges		D-33309	D-33310	Charges	
Residential	Customer Charge (per customer)	\$1.62		Customer Charge (per customer)	\$0.89	Customer Charge (per customer)	\$3.19	\$2.94	Customer Charge (per customer)	\$4.00	
	Metering Charge (per customer)	\$3.85		Metering Charge (per customer)	\$2.60	Metering Charge (per customer)	\$3.55	\$5.24	Metering Charge (per customer)	\$1.25	
	Transmission Charge (per kWh)	\$0.008439		Transmission Charge (per kWh)	\$0.000000	Transmission Charge (per kWh)	\$0.005190	\$0.005803	Transmission Charge (per kWh)	\$0.000000	
	Distribution Charge (per kWh)	\$0.016489		Distribution Charge (per kWh)	\$0.021141	Distribution Charge (per kWh)	\$0.013915	\$0.019007	Distribution Charge (per kWh)	\$0.017347	
Secondary ≤ 10 kW (or kVA) (TNMP 5 kW)	Customer Charge (per customer)	\$1.61		Customer Charge (per customer)	\$2.03	Customer Charge (per customer)	\$3.20	\$4.25	Customer Charge (per customer)	\$2.50	
	Metering Charge (per customer)	\$4.41		Metering Charge (per customer)	\$6.19	Metering Charge (per customer)	\$3.68	\$7.50	Metering Charge (per customer)	\$2.20	
	Transmission Charge (per kWh)	\$0.004437		Transmission Charge (per kWh)	\$0.000000	Transmission Charge (per kWh)	\$0.002512	\$0.003148	Transmission Charge (per kWh)	\$0.000000	
	Distribution Charge (per kWh)	\$0.012218		Distribution Charge (per kWh)	\$0.022625	Distribution Charge (per kWh)	\$0.015489	\$0.031948	Distribution Charge (per kWh)	\$0.033323	
Secondary > 10 kW (or kVA) (TNMP 5 kW)	<u>Customer Charge (per customer)</u>			Customer Charge (per customer)	\$9.18	<u>Customer Charge (per customer)</u>			Customer Charge (per customer)	\$2.56	
	Non-IDR customers	\$2.26				Non-IDR customers	\$3.26	\$4.25			
	IDR Customers	\$65.83		Metering Charge (per customer)	\$31.35	IDR Customers	\$26.52	\$26.00	Metering Charge (per customer)	\$10.74	
	<u>Metering Charge (per customer)</u>			Transmission Charge (per kW)	\$0.00	<u>Metering Charge (per customer)</u>					
	Non-IDR customers	\$18.82				Non-IDR Customers	\$15.81	\$18.68			
	IDR Customers	\$63.07		<u>Distribution Charge (per kW)</u>		IDR Customers	\$15.81	\$35.00	<u>Transmission Charge (per kW)</u>		
	<u>Transmission Charge</u>			NCP ≤ 20 kW	\$4.78				Non-IDR customers	\$0.0000	
	Non-IDR Customers (per NCP kVA)	\$1.4318		NCP > 20 kW, Load Factor 0 - 10%	\$6.66	<u>Transmission Charge</u>			IDR Customers	\$0.0000	
	IDR Customers (per 4CP kVA)	\$2.2387		NCP > 20 kW, Load Factor 11 - 15%	\$5.90	Non-IDR Customers (per NCP kW)	\$1.286	\$1.245			
				NCP > 20 kW, Load Factor 16 - 20%	\$5.55	IDR Customers (per 4CP kW)	\$1.793	\$1.953	<u>Distribution Charge (per NCP kW)</u>		
				NCP > 20 kW, Load Factor 21 - 25%	\$5.37				Non-IDR Customers	\$6.0981	
	Distribution Charge (per kVA)	\$3.059429		NCP > 20 kW, Load Factor ≥ 26%	\$4.78	Distribution Charge (per NCP kW)	\$3.314	\$3.21	IDR Customers	\$5.2808	
Primary	<u>Customer Charge (per customer)</u>		Primary	Customer Charge (per customer)	\$6.17	<u>Customer Charge (per customer)</u>			Customer Charge (per customer)	\$34.50	
	Non-IDR customers	\$3.58	≤ 10 kW	Metering Charge (per customer)	\$18.91	Non-IDR customers	\$3.80	\$4.25			
	IDR Customers	\$76.73		Transmission Charge (per kWh)	\$0.000000	IDR Customers	\$28.41	\$26.00	Metering Charge (per customer)	\$204.98	
				Distribution Charge (per kWh)	\$0.003629						
	<u>Metering Charge (per customer)</u>		Primary	Customer Charge (per customer)	\$14.97	<u>Metering Charge (per customer)</u>					
	Non-IDR customers	\$181.35	> 10 kW	Metering Charge (per customer)	\$41.00	Non-IDR Customers	\$154.62	\$151.75			
	IDR customers	\$138.40	Distrib.	Transmission Charge (per kW)	\$0.00	IDR Customers	\$154.62	\$168.65	<u>Transmission Charge (per kW)</u>		
	<u>Transmission Charge</u>			Distribution Charge (per kW)	\$3.94				Non-IDR customers	\$0.0000	
	Non-IDR Customers (per NCP kVA)	\$1.7033				Non-IDR Customers (per NCP kW)	\$1.628	\$1.189	IDR Customers	\$0.0000	
	IDR Customers (per 4CP kVA)	\$2.1546	Primary	Customer Charge (per customer)	\$150.37	IDR Customers (per 4CP kW)	\$1.925	\$1.963	<u>Distribution Charge (per NCP kW)</u>		
			> 10 kW	Metering Charge (per customer)	\$255.07				Non-IDR Customers	\$4.7102	
	Distribution Charge (per kVA)	\$2.002820	Substat.	Transmission Charge (per kW)	\$0.00	Distribution Charge (per NCP kW)	\$2.945	\$1.88	IDR Customers	\$5.1286	
			Distribution Charge (per kW)	\$0.53							
Transmission	Customer Charge (per customer)	\$154.44		Customer Charge (per customer)	\$161.34	Customer Charge (per customer)	\$38.84	\$24.80	Customer Charge (per customer)	\$214.51	
	Metering Charge (per customer)	\$1,449.82		Metering Charge (per customer)	\$263.30	Metering Charge (per customer)	\$1,869.15	\$850.00	Metering Charge (per customer)	\$1,751.67	
	Transmission Charge (per 4CP kVA)	\$2.1188		Transmission Charge (per 4CP kW)	\$0.00	Transmission Charge (per 4CP kW)	\$1.718	\$1.356	Transmission Charge (per 4CP kVA)	\$0.0000	
	Distribution Charge (per 4CP kVA)	\$0.463296		Distribution Charge (per kW)	\$0.26	Distribution Charge (per NCP kW)	\$0.199	\$0.0182	Distribution Charge (per 4CP kVA)	\$0.0000	

Transmission Cost Recovery Factor (TCRF)

CenterPoint - Docket 47820		
Class	Charges	
Residential	per kWh	\$0.005071
Secondary ≤ 10 kVA	per kWh	\$0.005173
Secondary > 10 kVA IDR	per 4CP kVA	\$2.185408
Secondary > 10 kVA NonIDR	per NCP kVA	\$1.259128
Primary IDR	per 4CP kVA	\$2.146700
Primary NonIDR	per NCP kVA	\$1.077670
Transmission	per 4CP kVA	\$1.914637
Street Lighting Service	per kWh	\$0.000000
Miscellaneous Lighting Service	per kWh	\$0.000000

Oncor - Docket 47824		
Class	Charges	
Residential	per kWh	\$0.012056
Secondary ≤ 10 kW	per kWh	\$0.008639
Secondary > 10 kW NonIDR	per NCP kW	\$3.151195
Secondary > 10 kW IDR	per 4CP kW	\$4.406363
Primary ≤ 10 kW	per kWh	\$0.006809
Primary > 10 kW NonIDR	per NCP kW	\$0.762847
Primary > 10 kW IDR	per 4CP kW	\$3.914913
Primary > 10 kW Substation	per 4CP kW	\$4.188032
Transmission IDR	per 4CP kW	\$4.265052

AEP Texas, Central Division - Docket 47816		
Class	Charges	
Residential	per kWh	\$0.006517
Secondary ≤ 10 kW	per kWh	\$0.004014
Secondary > 10 kW IDR	per Avg 4CP kW	\$1.927158
Secondary > 10 kW NonIDR	per kW	\$2.100388
Primary IDR	per Avg 4CP kW	\$3.551816
Primary NonIDR	per kW	\$3.642678
Transmission	per Avg 4CP kW	\$2.794168

AEP Texas, North Division - Docket 47816		
Class	Charges	
Residential	per kWh	\$0.008657
Secondary ≤ 10 kW	per kWh	\$0.006003
Secondary > 10 kW IDR	per Avg 4CP kW	\$3.053671
Secondary > 10 kW NonIDR	per kW	\$2.054682
Primary IDR	per Avg 4CP kW	\$1.880908
Primary Non-IDR	per kW	\$0.816649
Transmission	per Avg 4CP kW	\$0.375214

Texas-New Mexico Power (TNMP) - Docket 47802		
Class	Charges	
Residential	per kWh	\$0.011994
Secondary ≤ 5 kW	per kWh	\$0.035477
Secondary > 5 kW NonIDR	per NCP kW	\$3.145401
Secondary > 5kW IDR	per 4CP kW	\$4.698441
Primary Non-IDR	per NCP kW	\$0.870653
Primary IDR	per 4CP kW	\$3.787401
Transmission	per 4CP kVA	\$2.848292

**Public Utility Commission of Texas**  
**Comparison of Utilities' Metering Credits**  
**Updated: March 1, 2018**

Schedule Commission-3

**Metering Credit Charges (per customer)**

<b>Class</b>	<b>CenterPoint</b>	<b>Oncor</b>	<b>AEP TCC</b>	<b>AEP TNC</b>	<b>TNMP</b>
Secondary ≤ 10 kW (or kVA)	n/a		\$1.49	\$1.21	≤ (5 kW) \$0.40
Secondary > 10 kW (TNMP 5 kW)	IDR customers \$1.32		\$1.53	\$2.17	> (5 kW) \$2.00
Primary	IDR customers \$2.14	≤ 10 kW	\$1.72	\$23.00	\$13.00
		> 10 kW Dist. Line Subst.	\$3.41 \$5.01		
Transmission	\$21.80		\$5.01	\$140.00	\$30.00
Lighting	n/a		\$1.53	n/a	n/a

Transition Charges (TCs) and System Restoration Charges (SRCs)

Oncor (Fmr. TXU)	Rider TC2-R Docket 46045	
Class	Charges	
Residential	per kWh	\$0.00
Secondary ≤ 10 kW	per kWh	\$0.00
Secondary > 10 kW	per kW	\$0.00
Primary ≤ 10 kW	per kWh	\$0.00
Primary > 10 kW	per kW	\$0.00
High Voltage	per kW	\$0.00
Lighting Service	per kWh	\$0.00
Instantaneous Interruptible	per kW	\$0.00
Noticed Interruptible	per kW	\$0.00

Texas Central (TCC) (Fmr.CPL)	TC Refund Docket 45991	TC2 Docket 47207	TC3 Docket 46852
Class	Charges	Charges	Charges
Residential	per kWh \$0.000000	\$0.008248	\$0.003037
Commercial & Small Industrial - Energy	per kWh \$0.000000	\$0.017437	\$0.008210
Commercial & Small Industrial - Demand	per kW or kVA \$0.000000	\$2.250493	\$0.846418
Large Industrial - Firm	per kW or kVA \$0.000000	\$1.213958	\$0.420111
Large Industrial - Non-Firm	per kW or kVA \$0.000000	\$2.166638	\$0.541354
Standby - Firm	per kW or kVA or Daily \$0.000000	\$0.219816	\$0.071099
Standby - Non-Firm	per kW or kVA or Daily \$0.000000	\$0.304510	\$0.083917
Municipal and Cotton Gin	per kWh \$0.000000	\$0.012117	\$0.004383

CenterPoint (Fmr. Reliant)	TC2 Docket 47750	TC3 Docket 47913	TC5 Docket 47778
Class	Charges	Charges	Charges
Residential	per kWh \$0.002551	\$0.000336	\$0.004027
MGS-T	per kW \$0.320398	\$0.212096	\$1.630833
MGS-D	per kWh \$0.002360	\$0.000996	\$0.003765
LGS-T	per kW \$1.588169	\$0.742032	\$1.760538
LGS-D	per kVA \$1.026799	\$0.436707	\$1.719484
LOS-A	per kW \$0.704680	\$0.255119	\$1.018447
LOS-B	per kW \$1.196909	\$0.620570	\$1.646500
Lighting	per kWh \$0.003317	\$0.000521	\$0.005806
SES-D	per kW \$0.341720	\$0.058858	\$0.436557
ISS-D	per kW \$2.398226	(\$0.182742)	\$2.695032
IS-30	per kW \$0.717245	(\$0.008782)	\$0.803247
IS-10	per kW \$0.361804	\$0.020007	\$0.411759
IS-1	per kW \$0.794472	(\$0.018118)	\$1.071960
ISS-T	per kW \$0.874541	\$0.220475	\$1.390339
SES-T	per kW \$0.348929	\$0.179316	\$0.516619
SBI	per kW \$0.107043	\$0.005059	\$0.111456
SCP	per kW \$1.237174	\$0.395830	\$1.705931

CenterPoint	SRC Docket 47605	ADFITC Docket 47604
Class	Charges	Charges
Residential	per kWh \$0.003022	(\$0.000213)
Secondary ≤ 10 kVA	per kWh \$0.004442	(\$0.000363)
Secondary > 10 kVA	per kVA \$0.328186	(\$0.021926)
Primary	per kVA \$0.241953	(\$0.016804)
Lighting Service	per kWh \$0.023057	(\$0.001999)

**Public Utility Commission of Texas**  
**Comparison of Utilities' Rate Case Expense Charges**  
**Updated: March 1, 2018**

**Schedule Commission-5**

**Rate Case Expenses (Rider RCE)**

<b>Oncor</b>	<b>RCE - Docket 46957</b>	
<b>Class</b>	<b>Charges</b>	
Residential	per kWh	\$0.000049
Secondary ≤ 10 kW	per kWh	\$0.000059
Secondary > 10 kW	per kW	\$0.011057
Primary ≤ 10 kW	per kWh	\$0.000045
Primary > 10 kW - Distribution Line	per kW	\$0.009008
Primary > 10 kW - Substation	per kW	\$0.004758
Transmission	per kW	\$0.003613
Lighting	per kWh	\$0.000179

<b>Oncor</b>	<b>Remand Surcharge - Docket 46957</b>	
<b>Class</b>	<b>Charges</b>	
Residential	per kWh	\$0.000332
Secondary ≤ 10 kW	per kWh	\$0.000293
Secondary > 10 kW	per Dist. Billing kW	\$0.100448
Primary ≤ 10 kW	per kWh	\$0.000146
Primary > 10 kW - Distribution Line	per Dist. Billing kW	\$0.077962
Primary > 10 kW - Substation	per Dist. Billing kW	\$0.055936
Transmission	per Dist. Billing kW	\$0.059342
Lighting	per kWh	\$0.000464

Other Non-Bypassable Charges

Energy Efficiency Cost Recovery Factor (EECRF)

CenterPoint - Docket 47232		
Class	Charges	
Residential	per kWh	\$0.000728
Secondary ≤ 10 kVA	per kWh	\$0.001478
Secondary > 10 kVA	per kWh	\$0.000611
Primary	per kWh	\$0.000559
Transmission - Governmental	per kWh	\$0.000279
Transmission - Industrial	per kWh	\$0.000000
Lighting	per kWh	\$0.000000

Oncor - Docket 47235		
Class	Charges	
Residential	per kWh	\$0.000760
Secondary ≤ 10 kW	per kWh	(\$0.000114)
Secondary > 10 kW	per kWh	\$0.000444
Primary ≤ 10 kW	per kWh	\$0.000142
Primary > 10 kW Distrib.	per kWh	\$0.000158
Primary > 10 kW Subst.	per kWh	(\$0.000010)
Transmission Non-Profit	per kWh	\$0.000545
Transmission For Profit	per kWh	\$0.000000
Lighting	per kWh	\$0.000000

Texas Central (TCC) - Docket 47236		
Class	Charges	
Residential	per kWh	\$0.000574
Secondary ≤ 10 kW	per kWh	\$0.000125
Secondary > 10 kW	per kWh	\$0.000390
Primary	per kWh	\$0.000512
Transmission Service	per kWh	(\$0.041636)

Texas North (TNC) - Docket 47236		
Class	Charges	
Residential	per kWh	\$0.000589
Secondary ≤ 10 kW	per kWh	\$0.000658
Secondary > 10 kW	per kWh	\$0.000664
Primary	per kWh	(\$0.000143)
Transmission Service	per kWh	\$0.005563

Texas-New Mexico Power (TNMP) - Docket 47217		
Class	Charges	
Residential	per kWh	\$0.001268
Secondary ≤ 5 kW	per kWh	(\$0.003898)
Secondary > 5 kW	per kWh	\$0.001063
Primary	per kWh	(\$0.000030)
Lighting	per kWh	(\$0.000165)

Competition Transition Charges

Texas New-Mexico Power (TNMP) - Docket 46943			
Class	Charges		
Residential	per kWh	\$0.00217	
General Service	per kWh	\$0.00289	
Large General Service	per kW	\$0.19788	
Economy LGS	per kW	\$0.98325	
Industrial Power	per kW	\$0.06777	
Standby Power	per kW	\$0.25930	
Economy IPS	per kW	\$0.22526	
Interruptible IPS	per kW	\$0.45160	
Municipal Power	per kWh	\$0.00311	
Street Lighting	per kWh	\$0.00230	
Outdoor Lighting	per kWh	\$0.00569	

Advanced Metering Charges (per customer)

CenterPoint - Docket 42084		
Class	Charges	
Residential		\$0.00
Secondary ≤ 10 kVA		\$0.00
Secondary > 10 kVA		\$0.00
Primary		\$0.00

Oncor - Docket 35717		
Class	Charges	
Residential		\$0.00
Secondary ≤ 10 kW		\$0.00
Secondary > 10 kW		\$0.00
Primary ≤ 10 kW		\$0.00
Primary > 10 kW		\$0.00
Lighting (metered facilities)		\$0.00

Texas Central (TCC) - Docket 36928		
Class	Charges	
Residential		\$2.26
Secondary ≤ 10 kW		\$4.17
Secondary > 10 kW Non-IDR		\$2.05
Primary Non-IDR		(\$7.07)

Texas North (TNC) - Docket 36928		
Class	Charges	
Residential		\$2.35
Secondary ≤ 10 kW		\$4.40
Secondary > 10 kW Non-IDR		\$1.46
Primary Non-IDR		\$0.22

Texas New-Mexico Power (TNMP) - Docket 38306		
Class	Charges	
Residential		\$3.40
Secondary ≤ 5 kW		\$0.00
Secondary > 5 kW		\$0.00
Primary		\$0.00
Lighting (metered facilities)		\$0.00

Nuclear Decommissioning Charges

CenterPoint - Docket 41941		
Class	Charges	
Residential	per kWh	\$0.000010
Secondary ≤ 10 kVA	per kWh	\$0.000007
Secondary > 10 kVA	per kVA	\$0.001828
Primary	per kVA	\$0.001818
Transmission	per 4CP kVA	\$0.003161
Lighting	per kWh	\$0.000004

Oncor - Docket 45367		
Class	Charges	
Residential	per kWh	\$0.000218
Secondary ≤ 10 kW	per kWh	\$0.000127
Secondary > 10 kW	per kW	\$0.053
Primary ≤ 10 kW	per kWh	\$0.000151
Primary > 10 kW - Distribution Line	per kW	\$0.048
Primary > 10 kW - Substation	per kW	\$0.037
Transmission	per kW	\$0.040
Lighting	per kWh	\$0.000234

TCC - Docket 41970		
Class	Charges	
Residential	per kWh	\$0.000018
Secondary ≤ 10 kW	per kWh	\$0.000017
Secondary > 10 kW	per kW	\$0.003884
Primary	per kW	\$0.006326
Transmission	per kW	\$0.002614
Lighting	per kWh	\$0.000017

Note: Other utilities' NDCs are included in the distribution charges.

Municipal Franchise Fees

Texas New-Mexico Power (TNMP)		
Class	Charges	
Transmission Inside City	per kWh	\$0.001175

Other Customers' Municipal Franchise Fees are recovered through the base distribution charges.

Municipal Account Franchise Credit

CenterPoint - Docket 38339/41072		
Class	Charges	
Residential	per kWh	(\$0.001839)
Secondary ≤ 10 kVA	per kWh	(\$0.002161)
Secondary > 10 kVA	per kVA	(\$0.690362)
Primary	per kVA	(\$0.699012)
Transmission	per kWh	(\$0.000725)
Street Lighting	per kWh	(\$0.002168)
Miscellaneous Lighting	per kWh	(\$0.002343)

Distribution Cost Recovery Factor (DCRF)

CenterPoint - Docket 47032		
Class	Charges	
Residential	per kWh	\$0.000652
Secondary ≤ 10 kVA	per kWh	\$0.001836
Secondary > 10 kVA Non-IDR	per Billing kVA	\$0.247880
Secondary > 10 kVA IDR	per Billing kVA	\$0.264460
Primary Non-IDR	per Billing kVA	\$0.112709
Primary IDR	per Billing kVA	\$0.113386
Transmission	per 4CP kVA	\$0.004977
Lighting	per kWh	\$0.023973

AEP Texas, Central Division - Docket 47015		
Class	Charges	
Residential	per kWh	\$0.003311
Secondary ≤ 10 kVA	per kWh	\$0.008890
Secondary > 10 kVA	per Billing kW	\$0.709806
Primary	per Billing kW	\$0.548080
Transmission	per Billing kW	\$0.010705
Lighting	per kWh	\$0.008890

AEP Texas, North Division - Docket 47015		
Class	Charges	
Residential	per kWh	\$0.004275
Secondary ≤ 10 kVA	per kWh	\$0.011636
Secondary > 10 kVA	per Billing kW	\$0.760182
Primary	per Billing kW	\$0.321971
Transmission	per Billing kW	\$0.027635
Lighting	per kWh	\$0.011636



**RESIDENTIAL DELIVERY CHARGES--Total Monthly Bill Amount per 1,000 kWh**

	<b>Oncor</b>	<b>CenterPoint</b>	<b>AEP Central</b>	<b>AEP North</b>	<b>TNMP</b>
Total Delivery Rate (per kWh)	\$0.034556	\$0.041112	\$0.040810	\$0.038331	\$0.032779
Total kWh charges per 1,000 kWh	\$34.56	\$41.11	\$40.81	\$38.33	\$32.78
Monthly Customer Charges (\$\$)	\$3.49	\$5.47	\$9.00	\$10.53	\$8.65
<b>Total Residential Delivery Charges (1,000 kWh)</b>	<b>\$38.05</b>	<b>\$46.58</b>	<b>\$49.81</b>	<b>\$48.86</b>	<b>\$41.43</b>