

CITY OF DENTON ELECTRIC UTILITY

FISCAL YEAR RATE COMPARISON

Rate Schedule	2018 Rates	2017 Rates	% Increase
<u>Residential Service - RES</u>			
Facility Charge \$ - Single Phase	8.67	8.67	0.00%
Facility Charge \$ - Three Phase	17.33	17.33	0.00%
Usage Charge/cents per kWh:			
Tier 1: First 600 kWh (Winter)	6.84	6.84	0.00%
Tier 2: All Additional kWh (Winter)	4.55	4.55	0.00%
Tier 1: All kWh (Summer)	6.84	6.84	0.00%
Energy Cost Adjustment (ECA)	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Residential Renewable Energy Service Rider - RG</u>			
Facility Charge \$ - Single Phase	8.67	8.67	0.00%
Facility Charge \$ - Three Phase	17.33	17.33	0.00%
Usage Charge/cents per kWh:			
Tier 1: First 600 kWh (Winter)	6.84	6.84	0.00%
Tier 2: All Additional kWh (Winter)	4.55	4.55	0.00%
Tier 1: All kWh (Summer)	6.84	6.84	0.00%
Renewable Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Residential Prepaid Service - RPP</u>			
Facility Charge \$ - Single Phase	16.02	16.02	0.00%
Facility Charge \$ - Three Phase	23.64	23.64	0.00%
Usage Charge/cents per kWh:			
Tier 1: First 600 kWh (Winter)	6.84	6.84	0.00%
Tier 2: All Additional kWh (Winter)	4.55	4.55	0.00%
Tier 1: All kWh (Summer)	6.84	6.84	0.00%
Renewable Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Residential Time Of Use - RTOU</u>			
Facility Charge \$ - Single Phase	8.67	8.67	0.00%
Facility Charge \$ - Three Phase	17.33	17.33	0.00%
Usage Charge/cents per kWh:			
Tier 1: First 600 kWh (Winter)	6.84	6.84	0.00%
Tier 2: All Additional kWh (Winter)	4.55	4.55	0.00%
Tier 1: All kWh (Summer)	6.84	6.84	0.00%
Energy Cost Adjustment (ECA)	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>General Service Small - GSS</u>			
Facility Charge \$ - Single Phase	16.60	16.60	0.00%
Facility Charge \$ - Three Phase	22.17	22.17	0.00%
Usage Charge/cents per kWh			
Tier 1: First 2,500 kWh	8.52	8.52	0.00%
Tier 2: All Additional kWh	4.46	4.46	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	

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<u>General Service Medium - GSM</u>			
Facility Charge \$ - Single Phase	16.60	16.60	0.00%
Facility Charge \$ - Three Phase	22.17	22.17	0.00%
Demand Charge/\$ per kW	4.78	4.78	0.00%
Usage Charge/cents per kWh:			
Secondary Service (GM1)			
Tier 1: First 6,000 kWh	5.23	5.23	0.00%
Tier 2: All Additional kWh	4.32	4.32	0.00%
For Primary Service (GM2)			
Tier 1: First 6,000 kWh	5.13	5.13	0.00%
Tier 2: All Additional kWh	4.22	4.22	0.00%
For Primary Service & Ownership (GM3)			
Tier 1: First 6,000 kWh	4.93	4.93	0.00%
Tier 2: All Additional kWh	4.02	4.02	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>General Service Large - GSL</u>			
Facility Charge \$	69.06	69.06	0.00%
Demand Charge/\$ per kVA	10.80	10.80	0.00%
Usage Charge/cents per kWh:			
Secondary Service (GL1)			
Tier 1: First 200,000 kWh	2.45	2.45	0.00%
Tier 2: All Additional kWh	1.40	1.40	0.00%
For Primary Service (GL2)			
Tier 1: First 200,000 kWh	2.35	2.35	0.00%
Tier 2: All Additional kWh	1.30	1.30	0.00%
For Primary Service & Ownership (GL3)			
Tier 1: First 200,000 kWh	2.15	2.15	0.00%
Tier 2: All Additional kWh	1.10	1.10	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>General Service Time Of Use - TGS</u>			
Facility Charge \$	80.54	80.54	0.00%
Demand Charge/\$ per kVA On-Peak	13.76	13.76	0.00%
Demand Charge/\$ per kVA Off-Peak	2.72	2.72	0.00%
Usage Charge/cents per kWh:			
For Secondary Service (TG1)	0.82	0.82	0.00%
For Primary Service (TG2)	0.72	0.72	0.00%
For Primary Service & Ownership (TG3)	0.52	0.52	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Local Government Service Small - G2</u>			
Facility Charge \$ - Single Phase	16.66	16.66	0.00%
Facility Charge \$ - Three Phase	22.24	22.24	0.00%
Usage Charge/cents per kWh	7.79	7.79	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	

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Rate Schedule	2018 Rates	2017 Rates	% Increase
<u>Local Government Service - G1</u>			
Facility Charge \$ - Single Phase	16.61	16.61	0.00%
Facility Charge \$ - Three Phase	22.19	22.19	0.00%
Demand Charge/\$ per kW	8.18	8.18	0.00%
Usage Charge/cents per kWh	3.70	3.70	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Weekend Service - WK</u>			
Facility Charge \$ - Single Phase	21.87	21.87	0.00%
Facility Charge \$ - Three Phase	27.34	27.34	0.00%
Demand Charge/\$ per kW (First 20 kW Not Billed)	7.66	7.66	0.00%
Usage Charge/cents per kWh:			
Tier 1: First 2,500 kWh	8.50	8.50	0.00%
Tier 2: 2,501 to 6,000 kWh	4.46	4.46	0.00%
Tier 3: All Additional kWh	3.28	3.28	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Athletic Field - AF</u>			
Facility Charge \$ - Single Phase	22.75	22.75	0.00%
Facility Charge \$ - Three Phase	34.11	34.11	0.00%
Demand Charge/\$ per kW:			
October through May (Winter)	1.44	1.44	0.00%
June through September On-Peak (Summer)	6.06	6.06	0.00%
June through September Off-Peak (Summer)	1.44	1.44	0.00%
Usage Charge/cents per kWh:			
October through May (Winter)	4.89	4.89	0.00%
June through September On-Peak (Summer)	9.77	9.77	0.00%
June through September Off-Peak (Summer)	4.89	4.89	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	

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Rate Schedule	2018 Rates	2017 Rates	% Increase
<u>Street Lighting - LS</u>			
Sodium:			
LSA 100 W Facility Charges	6.08	6.08	0.00%
LSB 250 W Facility Charges	8.62	8.62	0.00%
LSC 400 W Facility Charges	10.86	10.86	0.00%
LED:			
LSD 100 W Facility Charges	6.08	6.08	0.00%
LSE 250 W Facility Charges	8.62	8.62	0.00%
LSF 400 W Facility Charges	10.86	10.86	0.00%
ECA Charge = Monthly Bulb Wattage Factor x ECA	Variable	Variable	
Monthly Bulb Wattage Factors:			
Sodium:			
100 W	48 kWh	48 kWh	
250 W	105 kWh	105 kWh	
400 W	159 kWh	159 kWh	
LED:			
100 W	25 kWh	25 kWh	
250 W	96 kWh	96 kWh	
400 W	148 kWh	148 kWh	
<u>Traffic Lighting - LT</u>			
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Unmetered School Zone/Crossing Flashers - UFL</u>			
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Unmetered Traffic Lighting - ULT</u>			
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Unmetered Security Camera - USC</u>			
Facility Charge \$	17.82	17.82	0.00%
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
<u>Unmetered Wi-Fi Devices - UWF</u>			
Facility Charge \$	17.82	17.82	0.00%
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	

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Rate Schedule	2018 Rates	2017 Rates	% Increase
<u>Other Lighting - LO</u>			
LOA (unmetered lighting)			
Usage Charge/cents per kWh	6.64	6.64	0.00%
where Usage Charge = kWh rate x Bulb Wattage/1000 x 333 hrs			
ECA Charge = Current ECA x Bulb Wattage/1000 x 333 hrs			
LOB (metered lighting)			
Usage Charge/cents per kWh	6.64	6.64	0.00%
Energy Cost Adjustment	Variable	Variable	
<u>Security Lighting - DD</u>			
Sodium:			
DSA 100 W Facility Charges \$	9.61	9.61	0.00%
DSB 250 W Facility Charges \$	12.71	12.71	0.00%
DSC 400 W Facility Charges \$	15.32	15.32	0.00%
DHA 250W Metal Halide Facility Charges \$	14.95	14.95	0.00%
DHB 400W Metal Halide Facility Charges \$	17.82	17.82	0.00%
ECA Charge = Current ECA x Monthly Bulb Wattage Factor			
Monthly Bulb Wattage Factors:			
100 W	48 kWh	48 kWh	
250 W	105 kWh	105 kWh	
400 W	159 kWh	159 kWh	
<u>Downtown Decorative Lighting - DDL</u>			
Facility Charge \$	4.78	4.78	0.00%
ECA Charge = Current ECA x 350 kWh per Customer			
<u>Non-Standard Street Lighting - DSL</u>			
Facility Charge \$	9.18	9.18	0.00%
Usage Charge/cents per kWh:			
where Usage Charge = kWh rate x Bulb Wattage Factor			
DLSA 100 W Sodium Vapor	6.64	6.64	0.00%
DLSB 250 W Sodium Vapor	6.64	6.64	0.00%
DLSC 400 W Sodium Vapor	6.64	6.64	0.00%
DLHA 250 W Metal Halide	6.64	6.64	0.00%
DLHB 400 W Metal Halide	6.64	6.64	0.00%
ECA Charge = Current ECA x Monthly Bulb Wattage Factor			
Monthly Bulb Wattage Factors:			
100 W	48 kWh	48 kWh	
250 W	105 kWh	105 kWh	
400 W	159 kWh	159 kWh	
Labor/Equipment \$ per Hour - Regular Time	Actual Costs	Actual Costs	
Labor/Equipment \$ per Hour - Overtime	Actual Costs	Actual Costs	
Material/City's Warehouse cost plus 25%	25% Above Cost	25% Above Cost	
Administrative Fee	10% of Total Costs	10% of Total Costs	

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<u>Temporary Service - T1</u>			
Facility Charge \$ - Single Phase	16.61	16.61	0.00%
Facility Charge \$ - Three Phase	22.19	22.19	0.00%
Usage Charge/cents per kWh	8.54	8.54	0.00%
Energy Cost Adjustment	Variable	Variable	
Transmission Cost Recovery Factor (TCRF)	Variable	Variable	
Labor/Equipment \$ per Hour - Regular Time	Actual Costs	Actual Costs	
Labor/Equipment \$ per Hour - Overtime	Actual Costs	Actual Costs	
Unsalvageable Material/City's Warehouse cost plus 25%	25% Above Cost	25% Above Cost	
Administrative Fee	10% of Total Costs	10% of Total Costs	
<u>Economic Growth Rider - EGR</u>			
Reduction to Monthly Load Demand:			
Year 1	50%	50%	
Year 2	40%	40%	
Year 3	30%	30%	
Year 4	20%	20%	
Year 5	10%	10%	
<u>Independent Wholesale Generator - IWG</u>			
Facility Charge	69.06	69.06	0.00%
Demand Charge/\$ per kW	2.06	2.06	
Line Loss Charge	ECA Rate	ECA Rate	
Stand-By Service	GSL Rate	GSL Rate	
Service to Customer Structures/Facilities	Actual Costs	Actual Costs	
<u>Dark Fiber - DFR</u>			
Fiber Mileage Charge/per fiber pair/mile	400	400	
Building Presence Charge/per location	180	180	
<u>Pole Attachment Fee - PAF</u>			
Annual Pole Attachment/per attachment	15.57	15.57	
On-Pole Conduit Rate/per linear foot	15.57	15.57	
In-Ground Conduit Rate	Variable	Variable	
Riser Rate/per riser	160	160	
Miscellaneous Attachments/per misc attachment	100	100	
Application Filing Fee/per submittal	100	100	
Review & Inspection Fee/per pole	25	25	
Mileage Fee/per pole	5	5	
Miscellaneous Analysis Fee/per pole	225	225	
Unauthorized Attachment Penalty/per attachment per pole	1,000	1,000	
Undefined Work/Expense	Variable	Variable	
<u>Banner Install Fee</u>			
Over the Street Banner Install/per banner	100		
Pole One Time Banner Install/per banner	15		
Pole Seasonal Banner Install/per banner	27		

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Rate Schedule	2018 Rates	2017 Rates	% Increase
<u>Wireless Node Attachments - WNA</u>			
Facility Charge \$	17.82		
Usage Charge/cents per kWh	6.64		
Energy Cost Adjustment	Variable		
Transmission Cost Recovery Factor (TCRF)	Variable		
<u>Wireless Node Unmetered - WNU</u>			
Facility Charge \$	17.82		
Usage Charge/cents per kWh	6.64		
Energy Cost Adjustment	Variable		
Transmission Cost Recovery Factor (TCRF)	Variable		