

City of Clarksville, TN

Electric System Revenue Bonds

- City of Clarksville, Tennessee Electric System Revenue Refunding Bonds, Series 2015, \$38,545,000, Dated: January 28, 2015
 City of Clarksville, Tennessee Electric System Revenue Refunding Bonds, Series 2014, \$3,215,000, Dated: January 16, 2014
 City of Clarksville, Tennessee Electric System Revenue Bonds, Series 2010A, \$27,860,000, Dated: January 27, 2010
- 4 City of Clarksville, Tennessee Electric System Revenue Bonds, Series 2007, \$52,790,000, Dated: March 29, 2007
- 5 The City of Clarksville, Tennessee Electric System Revenue Refunding and Improvement Bonds, Series 2004, \$8,560,000, Dated: January 1, 2004

Series 2015, 2014
TVA Rates

2010A, 2007, 2004
Wholesale Rates (found under the header TVA Rates)

Demand D		Residential	
Def Peak Def Peak	Type of Charge	<u></u>	
Energy	Customer		
Type of Charge			
Type of Charge Cherry On Peak O.0728 Off Peak O.0508 On Peak O.0728 On Peak O.0728 On Peak O.0508 Off Peak First 425 hours Off Peak First 200 hours On Peak O.0459 On Peak O.0459 On Peak O.0374 On Peak O.0374 On Peak O.0374 On Peak O.0588 On Pea	Energy	•	10.5
Compand	T of Channel	Small Commercial (GSA-1)	
Off Peak Per kW 10.508		On Book	
Demand	Ellergy	_	
Type of Charge	Demand	_	
Type of Charge			20.0
Energy	Type of Charge		Amount
Demand		On Peak	0.07289
Type of Charge		Off Peak	0.05089
Type of Charge On Peak 0.0728	Demand	per kW	10.50
Demand: Dema		Large Commercial (GSA-3)	
Demand: Dema	Type of Charge	<u></u>	
Demand: per kW 10.5 Type of Charge	Energy:	_	
Largest Commercial (TDMSA)			0.05089
Type of Charge	Demand:		10.50
Energy: Onpeak		Largest Commercial (TDMSA)	
Off peak First 425 hours 4.48 Offpeak Next 195 hours 2.00 Offpeak Next 195 hours 2.00 Offpeak Additional kwh 1.77 Demand: Onpeak per kW 9.2 Excess Offpeak Largest Commercial (SGSB) Amount Energy: per kwh 0.0459 Demand: per kwh 17.9 Largest Commercial (SMSB) Amount Energy: per kwh 0.0374 Demand: per kwh 0.0374 Demand: per kwh 14.8 Othean Lighting Amount Energy: On Peak 0.0728 Off Peak 0.0508 Demand per kW 10.5 Time of Use (TOU GSB) Amount Energy: Onpeak per kWh 8.68 Offpeak Ryst 200 hours 2.23 Offpeak Additional per KW 9.8 Maxium 3.77 Type of Charge Amount 6.94 Energy: Onpeak Per KW 9.8			
Offpeak Next 195 hours 2.00 Offpeak Additional kwh 1.77 Demand: Onpeak per kW 9.2 Excess Offpeak 2.2 Type of Charge per kwh 0.0459 Demand: per kwh 17.9 Demand: per kwh 0.0374 Energy: per kwh 0.0374 Demand: per kwh 0.0374 Demand: per kwh 0.0374 Demand: per kwh 0.0374 Demand: per kwh 0.0728 Off Peak 0.0508 0.0728 Demand: per kwh 10.5 Type of Charge per kWh 10.5 Type of Charge per kWh 3.68 Offpeak First 200 hours 6.643 Offpeak Additional per kW 9.8 Maxium per kW 9.8 Type of Charge Amount 6.94 Energy: Onpeak per kW 9.8 Maxium 3.7 4.68 Offpeak First		per kWh	
Offpeak Additional kwh 1.77 Demand: Onpeak per kW 9.2 Excess Offpeak Largest Commercial (SGSB) Amount Energy: per kwh 0.0459 Demand: per kwh 17.9 Largest Commercial (SMSB) Type of Charge per kwh 0.0374 Demand: per kwh 0.0374 Demand: per kwh 0.0728 Energy: On Peak 0.0728 Off Peak 0.0508 Demand per kW 10.5 Time of Use (TOU GSB) Type of Charge per kWh 8.68 Energy: Onpeak per kWh 8.68 Offpeak Next 200 hours 9.8 Offpeak Next 200 hours per KW 9.8 Maxium 3.7 Type of Charge Amount Energy: Onpeak per KW 9.8 Maxium 3.7 Type of Charge Amount Energy: Onpeak 6.94 Offpeak Next 200 hours		_	
Demand: Onpeak Per kW 9.2		_	
Type of Charge		nor kW	
Type of Charge			
Type of Charge Per kwh D.0459	Excess Onpeak	Largest Commercial (SGSB)	2.2.
Demand: Per kW 17.9	Type of Charge	zargest commercial (ocos)	Amount
Largest Commercial (SMSB)	Energy:	per kwh	0.04596
Type of Charge	Demand:	per kW	17.92
Energy: per kwh 0.0374 Demand: per kW 14.8 Outdoor Lighting Amount Type of Charge On Peak 0.0728 Demand per kW 10.5 Time of Use (TOU GSB) Amount Energy: Onpeak per kWh 8.68 Offpeak First 200 hours 6.43 Offpeak Next 200 hours per kW 9.8 Maxium per kW 9.8 Maxium Time of Use (TOU MSB) Amount Energy: Onpeak 6.94 6.94 Offpeak Next 200 hours 6.94 6.94 Offpeak Next 200 hours 2.00 6.94 Offpeak Next 200 hours 9.20 6.94 Offpeak Additional 9.20 6.94 Offpeak Next 200 hours 9.20 6.94 Offpeak Additional 9.22 9.22		Largest Commercial (SMSB)	
Demand: per kW		<u> </u>	
Outdoor Lighting	Energy:	per kwh	0.03742
Type of Charge	Demand:	per kW	14.8
Type of Charge		Outdoor Lighting	
Energy: On Peak Off Peak O.0728 Off Peak O.0508 Demand Off Peak per kW 0.0508 Time of Use (TOU GSB) Type of Charge Amount Energy: Onpeak per kWh 8.68 Offpeak First 200 hours 6.43 Offpeak Next 200 hours 2.23 Offpeak Additional per KW 9.8 Maxium Time of Use (TOU MSB) Type of Charge Amount Energy: Onpeak 6.94 Offpeak First 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Next 200 hours 2.00 Offpeak Additional 9.2 Demand: Onpeak 9.2	Type of Charge	Outdoor Lighting	Amount
Off Peak per kW 10.508		On Peak	0.07289
Time of Use (TOU GSB)		Off Peak	0.05089
Type of Charge	Demand	per kW	10.50
Type of Charge		Time of Use (TOU GSB)	
Energy: Onpeak	Type of Charge		Amount
Offpeak First 200 hours 6.43 Offpeak Next 200 hours 2.23 Offpeak Additional 1.93 Demand: Onpeak per KW 9.8 Maxium 3.7 Type of Charge Time of Use (TOU MSB) Amount Energy: Onpeak 6.94 Offpeak First 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2		per kWh	8.68
Offpeak Next 200 hours 2.23 Offpeak Additional 1.93 Demand: Onpeak per KW 9.8 Maxium Time of Use (TOU MSB) Amount Type of Charge Amount 6.94 Energy: Onpeak 6.94 6.94 Offpeak First 200 hours 4.68 6.94 Offpeak Next 200 hours 2.00 1.77 Offpeak Additional 9.2 9.2		· -	6.43
Demand: Onpeak per KW 9.8 Maxium 3.7 Type of Charge Imme of Use (TOU MSB) Amount Energy: Onpeak 6.94 Offpeak Flirst 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2	Offpeak Next 200 hours	-	2.23
Time of Use (TOU MSB)		_	1.93
Time of Use (TOU MSB) Amount	· ·	per KW	9.83
Type of Charge Amount Energy: Onpeak 6.94 Offgeak First 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2	Maxium	_	3.78
Energy: Onpeak 6.94 Offpeak First 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2		Time of Use (TOU MSB)	_
Offpeak First 200 hours 4.68 Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2			
Offpeak Next 200 hours 2.00 Offpeak Additional 1.77 Demand: Onpeak 9.2		_	
Offpeak Additional 1.777 Demand: Onpeak 9.2		-	
Demand: Onpeak 9.2	•	-	
		-	
	•	_	9.24

	<u>Residential</u>	
Type of Charge		Amount
Customer	per month	18.16
Energy	per kWh	0.09502
	Small Commercial (GSA-1)	
Type of Charge	<u></u>	Amount
Customer	per month(0-500kWh)	22.34
	>500 kWh	30.34
Energy	per kWh	0.10743
	Medium Commercial (GSA-2)	
Type of Charge	<u> </u>	Amount
Customer	per month	141.11
Energy- 1st 15,000	per kWh	0.10721
over 15,000	per kWh	0.06371
Demand- 1st 50	per kW	1.00
51-1000	per kW	13.87
	Large Commercial (GSA-3)	
Type of Charge	_	Amount
Customer	per month	342.23
Energy:	per kWh	0.06759
Demand: 1st 1000	per kW	13.02
1001-5000	per kW	13.02
	Largest Commercial (TDMSA)	
Type of Charge	_	Amount
Customer	per month	1500.00
Energy: Onpeak	per kWh	0.06940
Offpeak- 1st 425 HUD	per kwh	0.04617
Offpeak- 425-620 HUD	per kwh	0.02069
Offpeak->620 HUD	per kwh	1.83100
Demand: Onpeak	per kW	9.52
Offpeak	per kW	3.36
Type of Charge	Largest Commercial (SGSB)	Amount
Customer	per month	1500.00
Energy:	per kWh	0.04734
Demand:	per kW	19.48
	Largest Commercial (SMSB)	
Type of Charge		Amount
Customer	per month	1500.00
Energy:	per kWh	0.03854
Demand:	per kW	19.19
	Outdoor Lighting	
Type of Charge Energy:	per kWh	Amount 0.07347
Lifeigy.	•	0.07347
Type of Charge	Time of Use (TOU GSB)	Amount
Energy: Onpeak	per kWh	8.946
Offpeak First 200 hours	pei kwiii	6.622
Offpeak Next 200 hours	_	2.306
Offpeak Additional	_	1.989
Demand: Onpeak	per KW	10.12
Maxium		4.92
	Time of Use (TOU MSB)	
Type of Charge	Time of ose (100 mos)	Amount
		7.150
Energy: Onpeak	_	4.827
Energy: Onpeak Offpeak First 200 hours	=	4.827 2.069
Energy: Onpeak Offpeak First 200 hours Offpeak Next 200 hours		
Energy: Onpeak Offpeak First 200 hours	_ _ _	

Series 2015, 2014, 2010A, 2007, 2004 Substation, Transmission and Distribution Systems Fiscal Year Ended June 30, 2016 Same as prior year.

Series 2015, 2014, 2010A, 2007, 2004 Meters in Service

<u>Fiscal Year</u> 2016	<u>Residential</u>	Small Commercial and Industrial	Large Commercial and Industrial	Street and Athletic Highway Lighting	<u>Total</u>
2010	60787	6672	748	618	68825

Series 2015, 2014, 2010A, 2007, 2004 Summary of Operations

Fiscal Year Ended June 30	
	<u>2016</u>
Operating Revenues	157,782,181
Charges for Services	152,730,465
Operating Expenses	
Cost of Power	113,374,054
Distribution and Transmission	3,522,563
Customer Accounts	3,038,872
Sales and Customer Service	564,166
Administrative and General	3,573,655
Maintenance	5,668,935
Taxes	1,774,207
Depreciation and Amortization of Plant	10,624,313
Total Operating Expenses	142,140,765
Operating Income	15,641,416
Non-Operating Revenues (Expenses) Interest	
and Investment Earnings	319,167
Miscellaneous	6,265
Impaired Asset Charges	-
Interest Expense	(2,827,202)
Total Non-Operating Revenues (Expenses)	(2,501,770)
Income before Transfers	13,139,646
Transfers to Other Funds	4,425,906
Change in Net Position	8,713,740
Net Position - Beginning	147,900,590
Net Position- Ending	156,614,330

Series 2015, 2014, 2010A, 2007, 2004 Ten Largest Electric Customers Fiscal Year Ended June 30, 2016

Customer	Annual Usage (kWh)	Annual Sales	% of Total Sales
1 Austin Peay State University	35188898	2,708,502.00	1.773%
2 The Trane Company	26043284	1,547,682.00	1.013%
3 Letica Corporation	25879200	1,712,810.00	1.121%
4 Spear USA LLC dba Precision	21106476	1,686,853.00	1.104%
5 Clarksville Health System	16303500	1,462,750.00	0.958%
6 Clarksville Gas & Water Dept Pumping Station	11338428	1,016,315.00	0.665%
7 City of Clarksville	8092970	526,707.00	0.345%
8 Clarksville Gas & Water Dept Sewer Station	7584000	673,870.00	0.441%
9 Wal-Mart - Madison St.	5328800	462,741.00	0.303%
10 Wal-Mart - Ft. Campbell Blvd.	4472124	385,428.00	0.252%
Total Annual Sales	161,337,680	\$12,183,658	

Series 2015, 2014, 2010A, 2007, 2004

If the Accounting Principles Changed from the Previous Fiscal Year, a Description of the Change
Fiscal Year Ended June 30, 2016

No accounting principles changed.

Series 2015, 2014, 2010A, 2007, 2004

A Statement Indicating that the Fiscal Year has not Changed, or, if the Fiscal Year has Changed, a Statement Indicating the New Fiscal Year
Fiscal Year Ended June 30, 2016

The fiscal year has not changed.