

**MINUTES OF THE
KERRVILLE PUBLIC UTILITY BOARD
REGULAR MONTHLY MEETING
WEDNESDAY, DECEMBER 18, 2019, AT 8:30 A.M.
KPUB CONFERENCE ROOM
KERRVILLE PUBLIC UTILITY BOARD OFFICES
2250 MEMORIAL BLVD.
KERRVILLE, TEXAS**

TRUSTEES PRESENT:

Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

STAFF PRESENT:

Mike Wittler, General Manager and CEO
Jill Sadberry, Chief Financial Officer
Tommy Nylec, Chief Engineer
Gerald Bryla, Controller
Tammye Riley, HR Manager
Jo Anderson, Customer Service Manager
Allison Bueché, Marketing Manager
Howard Hall, Field Services Supervisor
Damon Richardson, Purchasing Agent
Lidia S. Goldthorn, Assistant Secretary to the Board

TRUSTEES ABSENT:

OTHERS PRESENT:

Stephen Schulte, Legal Counsel

1. **CALL TO ORDER:**

Chairman Sample, called the Regular Monthly Meeting to order at 8:30 a.m.

2. **PLEDGE OF ALLEGIANCE:**

3. **APPROVAL OF MINUTES:**

The Trustees reviewed the minutes of the November 20, 2019, Regular Monthly Board Meeting. Philip Stacy, Secretary, motioned to approve the minutes. Bill Thomas, Vice Chairman, seconded the motion. Vote was by a show of hands. Motion carried 5 – 0.

4. **CITIZEN/CONSUMER OPEN FORUM:**

There were no citizens/consumers to speak.

5. ANNOUNCEMENTS OF COMMUNITY INTEREST:

Mr. Wittler advised KPUB will be closed for the holidays on Tuesday and Wednesday, December 24th and 25th, as well as Wednesday, January 1st. The January Regular Monthly Board Meeting is scheduled for Wednesday, January 15, 2020 at 8:30 a.m. There were no other announcements.

6. CONSIDERATION AND ACTION ON RESOLUTION NO. 19-22 – JILL SADBERRY, CFO:

Ms. Sadberry presented this month's wire transfers for operating expenses to the Board. Mr. Thomas motioned for approval of Resolution No. 19-22. Mr. Stacy seconded the motion. Vote was by a show of hands. Motion carried 5 – 0.

7. CONSIDERATION AND ACTION ON RESOLUTION NO. 19-23 – JILL SADBERRY, CFO:

Ms. Sadberry presented a resolution approving the authorized brokers and dealers for investment purposes for the system. She explained that this authorization is an annual requirement for investment services under current Texas Statutes.

Mayor Bill Blackburn motioned for approval of Resolution No. 19-23. Mark Cowden, Treasurer, seconded the motion. Vote was by a show of hands. Motion carried 5 – 0.

8. FINANCIAL REPORT – JILL SADBERRY, CFO:

Ms. Sadberry presented Financial Statements (unaudited) for the Fiscal Year 2020 through November 30, 2019. Ms. Sadberry reviewed the Statements and Balance Sheets for the month. She stated at November 30, 2019, operating expenses, excluding power cost, were below budget by \$89,067.44 or by 4.64%. The balance in the over collected power cost was \$2,613,751.49. The Debt Service Coverage was 9.01 for the month and 15.21 for the Fiscal Year.

9. APPROVAL AND REPORTING OF PURCHASES AND SALES:

A. Fleet Purchase (Howard Hall, Field Services Supervisor)

Staff recommended the approval of a purchase order to Altec, Inc., for a total of \$159,889.00 to purchase a 2020 Ford F-550 bucket truck. Truck specifications meet those of the Texas Multiple Award Schedule (TXMAS) which is a cooperative purchasing program through the Texas Comptroller of Public Accounts designed to meet statutory competitive procurement requirements. This unit will replace Unit #3236, a 2014 Dodge 5500 bucket truck with over 100,000 miles and close to 4,000 hours. A total of \$180,000.00 was budgeted for this purpose.

B. Fleet Sale (Howard hall, Field Services Supervisor)

Staff advised Unit #3206, a 2006 F-150 4X4 pick up was auctioned and sold through JJ Kane Auctioneers for \$4,275.00. The amount mentioned is the price after the auctioneer percentage was deducted from the sale price.

Mr. Cowden motioned for approval of the purchases and sales. Mr. Thomas seconded the motion. Vote was by a show of hands. Motion carried 5 – 0.

**Mr. Wittler requested item numbers 10 and 11 be tabled until next month's regular board meeting. The Board agreed and at this time Board members wished Staff a Merry Christmas and Happy New Year.*

12. ADJOURNMENT

Chairman Gamble adjourned the Regular Board Meeting at 8:39 a.m.

Date Approved: _____

Fred Gamble, Chairman

ATTEST

Lidia S. Goldthorn, Assistant Secretary to the Board

MEMORANDUM

TO: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

FROM: Jill Sadberry

DATE: January 08, 2020

SUBJECT: Agenda Item #5 - Resolution No. 20-02

Presented for your review, wire transfers for operating expenses.

I. WIRE TRANSFERS - Operating Expense

ERCOT-CRR Auction Invoice Paid December 26, 2019 Transfer from TexPool Investment Fund to ERCOT.	\$ 18,449.21
ERCOT-CRR Auction Invoice Paid January 09, 2020 Transfer from TexPool Investment Fund to ERCOT.	\$ 135,486.73
LCRA - Power Cost Billing 11/01/2019 to 11/30/2019 Paid December 31, 2019 Transfer from TexPool Investment Fund to LCRA.	\$ 524,892.18
CPS ENERGY - Power Cost Billing 11/01/2019 to 11/30/2019. Paid December 23, 2019 Transfer from TexPool Investment Fund to CPS ENERGY.	\$ 847,455.10
NEXTERA - Power Cost Billing 11/01/2019 to 11/30/2019. Paid December 20, 2019 Transfer from TexPool Investment Fund to NEXTERA.	\$ 470,092.00
CITY OF GARLAND - Power Cost Billing 11/01/2019 to 11/30/2019. Paid December 27, 2019 Transfer from TexPool Investment Fund to CITY OF GARLAND.	\$ 234,724.55

DG TEXAS SOLAR, LLC - Power Cost Billing 06/01/219 to 06/30/2019.
 Paid December 12, 2019 Transfer from TexPool Investment Fund
 to DG TEXAS SOLAR, LLC. \$ 4,746.21

DG TEXAS SOLAR, LLC – Community Solar Lease Payments-Reimbursement.
 Paid December 12, 2019 Transfer from TexPool Investment Fund
 to DG TEXAS SOLAR, LLC. \$ 37,136.69

II. WIRE TRANSFERS – Investments

A. Transfer from Centennial Bank Revenue Fund to TexPool Investment Fund:

<u>Date</u>	<u>Principal</u>
December 16, 2019	\$ 800,000.00
December 20, 2019	300,000.00
December 23, 2019	200,000.00
December 27, 2019	500,000.00
December 30, 2019	200,000.00
January 03, 2020	500,000.00

III. WIRE TRANSFERS - Payroll

Automated Clearing House for Pay Periods Ending:

December 13, 2019	\$ 102,584.77
December 27, 2019	\$ 106,456.40

IV. WIRE TRANSFERS - Payroll - Federal Reserve Bank

Federal Withholding and FICA for Period Ending:

December 13, 2019	\$ 33,640.45
December 27, 2019	\$ 35,184.82

V. WIRE TRANSFER - Comptroller of Public Accounts

2019 - Sales and Use Tax – Paid 01/06/2019 \$ 68,375.22

VI. WIRE TRANSFER - TMRS and TML

Texas Municipal Retirement System (TMRS)
 Retirement Plan Contribution
 for the month of December – Paid 01/02/2020 \$ 63,136.32

Texas Municipal League (TML)

Monthly Premium - Medical, Dental, Vision and Life
for the month of December – Paid 01/02/2020

\$ 55,773.55

If you have any questions on the items presented for payment, I will be happy to answer them at your convenience.

Sincerely,

Jill Sadberry
Chief Financial Officer

RESOLUTION NO. 20-02

A RESOLUTION OF THE KERRVILLE PUBLIC UTILITY BOARD CONFIRMING AND AUTHORIZING THE PAYMENTS OF INVOICES AS APPROVED AND PRESENTED BY THE CHIEF FINANCIAL OFFICER AND GENERAL MANAGER / CEO.

WHEREAS, the providers of services or material have submitted invoices for payment;
and

WHEREAS, the Chief Financial Officer or General Manager/CEO has reviewed the invoices and approved payments for services rendered or material received.

WHEREAS, the items marked "Paid" have been previously approved by the Board and are included in this Resolution for information; now, therefore,

BE IT RESOLVED BY THE KERRVILLE PUBLIC UTILITY BOARD THAT:

Section 1. That the Kerrville Public Utility Board review payment of the items set forth on the preceding Schedule.

Section 2. That the Kerrville Public Utility Board instructs the General Manager/CEO or his designee to make said payments and ratifies the payment of the items marked "Paid."

Section 3. This Resolution shall take effect immediately from and after its passage.

PASSED, APPROVED AND ADOPTED on this 15th day of January, 2020

Fred Gamble, Chairman

ATTEST:

Philip Stacy, Secretary

MEMORANDUM

To: John E. Sample
Fred Gamble
Bill Thomas
Philip Stacy
Mayor Bill Blackburn

From: Jill Sadberry

Date: January 08, 2020

Re: Agenda Item No. 6 — Financial Report

Operating income for the month of December is \$262,192.96, which is below budget by \$182,084.04. Net income for the month is \$302,185.52, which is below budget by \$189,362.48. Year to date operating income is above budget by \$363,524.70 and net income is above budget by \$349,483.62.

For the year, kWh sales are above budget by 13,326,915 kWhs, or by 11.88%.

At December 31, 2019, operating expenses, excluding power cost, are below budget by \$70,084.19 or by 2.43%.

The balance in the over collected power cost at December 31, 2019 was \$2,521,229.00.

The balance in the Rate Stabilization Fund is \$1,889,256.01.

Debt service coverage for December is 14.09. The coverage factor for the fiscal year is 14.83.

Sincerely,



Jill Sadberry
Chief Financial Officer

Kerrville Public Utility Board
Statement of Revenues, Expenses and Changes in Retained Earnings
December 31, 2019
(UNAUDITED)



	Comparison to Budget				Comparison to Last Year			
	Current Month	Current Month Budget Amount	Increase (Decrease)	Percentage Increase (Decrease)	Current Month Last Year Amount	Increase (Decrease)	Percentage Increase (Decrease)	
OPERATING REVENUES:								
Residential	2,023,185.22	2,020,252.00	2,933.22	0.15%	2,418,940.79	(395,755.57)	-16.36%	
Commercial/Industrial	1,449,518.51	1,648,252.00	(198,733.49)	-12.06%	1,697,881.72	(248,363.21)	-14.63%	
Sales to Public Authorities	23,275.30	23,500.00	(224.70)	-0.96%	3,341.12	19,934.18	596.63%	
Other	31,633.94	40,350.00	(8,716.06)	-21.60%	31,306.36	327.58	1.05%	
TOTAL OPERATING REVENUES	3,527,612.97	3,732,354.00	(204,741.03)	-5.49%	4,151,469.99	(623,857.02)	-15.03%	
OPERATING EXPENSES:								
Purchased Power	2,281,733.76	2,323,374.00	(41,640.24)	-1.79%	2,628,883.04	(347,149.28)	-13.21%	
Distribution	290,113.01	261,903.00	28,210.01	10.77%	270,968.59	19,144.42	7.07%	
Customer Accounting	47,981.26	63,700.00	(15,718.74)	-24.68%	74,606.36	(26,625.10)	-35.69%	
Customer Service & Informational	15,185.39	27,200.00	(12,014.61)	-44.17%	13,082.93	2,102.46	16.07%	
Administrative Expenses	344,554.78	323,400.00	21,154.78	6.54%	283,242.24	61,312.54	21.65%	
Franchise Fees - Ingram	2,335.46	2,700.00	(364.54)	-13.50%	2,556.27	(220.81)	-8.64%	
Depreciation	284,885.36	289,000.00	(4,114.64)	-1.42%	232,471.95	52,413.41	22.55%	
Other	(1,369.01)	(3,200.00)	1,830.99	-57.22%	(250.00)	(1,119.01)	447.60%	
TOTAL OPERATING EXPENSES	3,265,420.01	3,288,077.00	(22,656.99)	-0.69%	3,505,561.38	(240,141.37)	-6.85%	
OPERATING INCOME	262,192.96	444,277.00	(182,084.04)	-40.98%	645,908.61	(383,715.65)	-59.41%	
NONOPERATING REVENUES (EXPENSES):								
Revenue Fund	33,369.26	35,808.00	(2,438.74)	-6.81%	37,078.85	(3,709.59)	-10.00%	
Interest & Sinking Fund	146.50	479.00	(332.50)	-69.42%	176.84	(30.34)	-17.16%	
Reserve Fund	-	-	-	-	-	-	-	
Interest Inc-City of Kerrville	15,000.00	15,000.00	-	0.00%	15,000.00	-	-	
Interest Expense	(11,215.55)	(11,216.00)	0.45	0.00%	(11,859.08)	643.53	5.43%	
AFUDC - Borrowed Funds	2,329.21	2,500.00	(170.79)	-6.83%	3,043.02	(713.81)	-23.46%	
Other - net	363.14	4,700.00	(4,336.86)	92.27%	324.75	38.39	11.82%	
TOTAL NONOPERATING REVENUES (EXPENSES):	39,992.56	47,271.00	(7,278.44)	15.40%	43,764.38	(3,771.82)	-8.62%	
NET INCOME	302,185.52	491,548.00	(189,362.48)	-38.52%	689,672.99	(387,487.47)	-56.18%	
RETAINED EARNINGS AT BEGINNING OF MONTH								
Plus: Contributions in Aid of Const	68,432,370.82	29,933.08	9,000.00	20,933.08	232.59%	3,133.98	26,799.10	855.11%
Less: General Fund Transfer - Regular	109,615.13	113,100.00	(3,484.87)	-3.08%	125,650.83	(16,035.70)	-12.76%	
Less: General Fund Transfer - Special	-	-	-	-	-	-	-	
RETAINED EARNINGS AT END OF MONTH	68,654,874.29				66,445,140.10			
Percent of Net Income to Operating Rev	8.57%				16.61%			

Kerrville Public Utility Board
Statement of Revenues, Expenses and Changes in Retained Earnings
December 31, 2019
(UNAUDITED)

	Comparison to Budget				Comparison to Last Year		
	Year to Date	Year to Date Budget Amount	Increase (Decrease)	Percentage Increase (Decrease)	Year to Date Last Year Amount	Increase (Decrease)	Percentage Increase (Decrease)
OPERATING REVENUES:							
Residential	5,709,752.24	5,197,029.00	512,723.24	9.87%	6,060,080.77	(350,328.53)	-5.78%
Commercial/Industrial	4,403,585.25	4,546,334.00	(142,748.75)	-3.14%	4,939,529.87	(535,944.62)	-10.85%
Sales to Public Authorities	69,708.67	70,500.00	(791.33)	-1.12%	10,099.94	59,608.73	590.19%
Other	(7,258.45)	114,650.00	(121,908.45)	-106.33%	111,488.98	(118,747.43)	-106.51%
TOTAL OPERATING REVENUES	10,175,787.71	9,928,513.00	247,274.71	2.49%	11,121,199.56	(945,411.85)	-8.50%
OPERATING EXPENSES:							
Purchased Power	6,495,438.20	6,541,604.00	(46,165.80)	-0.71%	7,061,296.46	(565,858.26)	-8.01%
Distribution	858,449.20	783,506.00	74,943.20	9.57%	657,781.14	200,668.06	30.51%
Customer Accounting	146,409.36	190,500.00	(44,090.64)	-23.14%	213,103.29	(66,693.93)	-31.30%
Customer Service & Informational	50,239.40	81,300.00	(31,060.60)	-38.20%	35,518.27	14,721.13	41.45%
Administrative Expenses	914,204.17	966,500.00	(52,295.83)	-5.41%	821,860.10	92,344.07	11.24%
Franchise Fees - Ingram	7,241.88	7,300.00	(58.12)	-0.80%	7,104.55	137.33	1.93%
Depreciation	848,704.38	865,500.00	(16,795.62)	-1.94%	685,699.59	163,004.79	23.77%
Other	(10,326.58)	(9,600.00)	(726.58)	7.57%	(1,290.00)	(9,036.58)	700.51%
TOTAL OPERATING EXPENSES	9,310,360.01	9,426,610.00	(116,249.99)	-1.23%	9,481,073.40	(170,713.39)	-1.80%
OPERATING INCOME	865,427.70	501,903.00	363,524.70	72.43%	1,640,126.16	(774,698.46)	-47.23%
NONOPERATING REVENUES (EXPENSES):							
Revenue Fund	106,390.64	107,424.00	(1,033.36)	-0.96%	112,227.96	(5,837.32)	-5.20%
Interest & Sinking Fund	898.97	1,437.00	(538.03)	-37.44%	886.01	12.96	1.46%
Reserve Fund			-		-		#DIV/0!
Interest Inc-City of Kerrville	45,000.00	45,000.00	-	0.00%	45,000.00	-	0.00%
Interest Expense	(34,290.18)	(34,291.00)	0.82	0.00%	(35,902.93)	1,612.75	-4.49%
AFUDC - Borrowed Funds	7,854.83	7,500.00	354.83	4.73%	7,544.44	310.39	4.11%
Other - net	1,274.66	14,100.00	(12,825.34)	90.96%	(1,642.92)	2,917.58	-177.59%
TOTAL NONOPERATING REVENUES (EXPENSES):	127,128.92	141,170.00	(14,041.08)	9.95%	128,112.56	(983.64)	0.77%
NET INCOME	992,556.62	643,073.00	349,483.62	54.35%	1,768,238.72	(775,682.10)	-43.87%
RETAINED EARNINGS AT BEGINNING OF YEAR							
Plus: Contributions in Aid of Const	87,050.44	27,000.00	60,050.44	222.41%	42,465.02	44,585.42	104.99%
Less: General Fund Transfer - Regular	324,514.58	301,200.00	23,314.58	7.74%	354,196.56	(29,681.98)	-8.38%
Less: General Fund Transfer - Special	50,000.00	45,920.00	4,080.00		-	50,000.00	#DIV/0!
RETAINED EARNINGS AT END OF YEAR	68,654,874.29				66,445,140.10		
Percent of Net Income to Operating Rev	9.75%				15.90%		



Kerrville Public Utility Board
Balance Sheets
December 31, 2019

Assets	December 31, 2019 (Unaudited)	October 1, 2019	Liabilities and Equity	December 31, 2019 (Unaudited)	October 1, 2019
Utility Plant:			Equity:		
Electric Plant in Service	81,638,239.38	80,570,016.90	Retained Earnings - Unreserved	68,654,874.09	67,949,781.81
Less: Accumulated Depreciation	(39,292,019.39)	(38,511,913.89)			
	42,346,219.99	42,058,103.01	Total Equity	68,654,874.09	67,949,781.81
Construction Work in Progress	4,232,334.47	4,204,554.83			
Net Utility Plant	46,579,154.46	46,262,657.84			
Restricted Assets:			Liabilities:		
Cash and Cash Equivalents:			Long-Term Debt:		
Customer Deposits	548,961.01	538,441.01	2013 Revenue Bonds		
Total Cash and Cash Equivalents	548,961.01	538,441.01	Net of Current Portion	3,680,000.00	4,081,000.00
Investments:			Plus: Unamortized Premium	-	-
2013 Bond Construction Fund	-	-	Less: Unamortized Refunding Charge	-	-
Interest and Sinking Fund	89,410.93	443,403.47			
Emergency, Repair, Replace, Conting Fund	3,520,233.50	3,513,053.00	Pension Liability	3,534,559.00	3,534,559.00
Total Investments	3,609,644.43	3,956,456.47	Total Long-Term Debt	7,214,559.00	7,615,559.00
Total Restricted Assets	4,158,605.44	4,494,897.48			
Current Assets:			Current Liabilities Payable		
Revenue Fund:			from Restricted Assets:		
Cash and Cash Equivalents	471,113.64	374,685.93	Current Portion of 2013 Revenue Bonds	401,000.00	392,000.00
Investments - Less: Customer Deposits	10,672,674.18	11,408,481.71	Accrued Interest Payable	22,431.10	59,295.42
Total Revenue Fund	11,143,787.82	11,783,167.64	Accounts Payable 2013 Bond Fund	-	-
Construction Fund:			Customer Deposits	548,961.01	532,451.01
Cash and Cash Equivalents	5,042.10	5,020.01		972,392.11	983,746.43
Investments	2,893,492.19	1,666,500.10	Current Liabilities:		
Total Construction Fund	2,898,534.29	1,671,520.11	Accounts Payable - Power Suppliers	2,290,130.94	2,009,744.93
Rate Stabilization Fund:			Accounts Payable and Accrued Liab's	712,798.42	1,199,839.07
Cash and Cash Equivalents	-	-	Over Collection of Power Cost Adj Revs	2,521,229.00	2,340,093.92
Investments	1,889,256.01	1,885,402.35		5,524,158.36	5,549,677.92
Total Rate Stabilization Fund	1,889,256.01	1,885,402.35			
L.T. Rate Stabilization Fund:			Total Liabilities	13,711,109.47	14,148,983.35
Cash and Cash Equivalents	-	-			
Investments	541,103.73	540,000.00	Deferred Credits		
Total L.T. Rate Stabilization Fund	541,103.73	540,000.00	Deferred Inflows of Resources-Pension	1,253,434.00	1,253,434.00
ERCOT CRR Auction Funds	157,536.99	157,536.99			
Customer Accounts Receivable,			Total	83,619,417.56	83,352,199.16
Net of Allowances	3,907,396.68	4,279,221.69			
Materials and Supplies	1,065,349.15	1,151,297.03			
Other	1,043,242.46	891,047.50			
Total Current Assets	22,646,207.13	22,359,193.31			
Deferred Debits					
Deferred Outflow of Resources	2,735,450.53	2,735,450.53			
Advance to City of Kerrville	7,500,000.00	7,500,000.00			
Total	83,619,417.56	83,352,199.16			

Kerrville Public Utility Board
 Detail of Fund Balances from Funds Invested in Government Securities For the Month Of
 12/2019

	Revenue Fund	Construction Fund	Rate Stabilization Fund	Long Term Rate Stabil. Fund	Debt Reserve Fund	Interest & Sinking Fund	Emergency, Repair, Replace & Contingency Fund	Total Funds Invested
Beginning of the Month Balance	10,355,981.17	2,900,811.22	1,887,324.34	540,550.48	-	133,086.85	3,516,634.23	19,334,388.29
Maturities and/or Withdrawals:								-
TEXPOOL-TML Insurance	12/2/2019	(54,962.04)						(54,962.04)
TEXPOOL-TMRS (employer)	12/9/2019	(75,688.88)						(75,688.88)
TEXPOOL-TMRS (employee)	12/9/2019	(37,844.44)						(37,844.44)
TEXPOOL-LCRA	12/31/2019	(524,892.18)						(524,892.18)
TEXPOOL-CPS Energy	12/23/2019	(847,455.10)						(847,455.10)
TEXPOOL-NextEra	12/20/2019	(470,092.00)						(470,092.00)
TEXPOOL-ERCOT	12/11/2019	(76,832.43)						(76,832.43)
TEXPOOL-ERCOT	12/26/2019	(18,449.21)						(18,449.21)
TEXPOOL-City of Garland	12/27/2019	(234,724.55)						(234,724.55)
TEXPOOL-DG Southwest Solar LLC	12/10/2019	(19,069.32)						(19,069.32)
TEXPOOL-DG Southwest Solar LLC	12/12/2019	(4,746.21)						(4,746.21)
TEXPOOL-DG Southwest Solar LLC	12/12/2019	(37,136.69)						(37,136.69)
Stadium Equipment Upgrade								-
Ingram Equipment Upgrade								-
Hunt Emergency Transformer Replac	12/31/2019	7,966.32	(7,966.32)					-
Investments:								-
TEXPOOL	12/2/2019	500,000.00						500,000.00
TEXPOOL	12/6/2019	300,000.00						300,000.00
TEXPOOL	12/9/2019	400,000.00						400,000.00
TEXPOOL	12/16/2019	800,000.00						800,000.00
TEXPOOL	12/20/2019	300,000.00						300,000.00
TEXPOOL	12/23/2019	200,000.00						200,000.00
TEXPOOL	12/27/2019	500,000.00						500,000.00
TEXPOOL	12/30/2019	200,000.00						200,000.00
TEXPOOL								-
TEXPOOL								-
TEXPOOL								-
TEXPOOL								-
Transfer City Interest Payment								-
	11,162,054.44	2,892,844.90	1,887,324.34	540,550.48	-	133,086.85	3,516,634.23	20,132,495.24
Allocation of:								
mo int earned to the separate funds	11,609.30	2,968.71	1,931.67	553.25	-	146.50	3,599.27	20,808.71
Transfer of interest to I & S Fund								
Interest Receivable (accrued on CD)	12,107.54							12,107.54
Interest Receivable (accrued on CD)	(10,374.25)							(10,374.25)
Interest transferred to I&S from CD								-
Xfer int fr bank accts & CD's to I&S Fund								-
Tot Fund Bal after int allocation & Xfer	11,175,397.03	2,895,813.61	1,889,256.01	541,103.73	-	133,233.35	3,520,233.50	20,155,037.24
Interfund transfers	(44,511.75)					44,511.75		-
Total Fund Balance at End of Month	11,130,885.28	2,895,813.61	1,889,256.01	541,103.73	-	177,745.10	3,520,233.50	20,155,037.24

Kerrville Public Utility Board
 Computation of the Monthly and Year to Date Debt Service Coverage
 For the Month Ended December 31, 2018

Description	Current Month	Fiscal Year	Previous Twelve Months
Net Income	302,185.52	992,556.62	4,584,457.62
Plus:			
Interest Expense (net of amortizations)	8,886.34	26,435.35	111,055.67
Depreciation Expense	284,885.36	848,704.38	3,404,018.28
Miscellaneous Amortizations	-	-	-
 Numerator	 595,957.22	 1,867,696.35	 8,099,531.57
 DIVIDED BY:			
 Interest Expense	 8,886.34	 26,435.35	 111,055.67
Principal Payment Due	33,416.67	99,500.00	393,500.00
 Denominator	 42,303.01	 125,935.35	 504,555.67
 Debt Service Coverage Ratio	 14.09	 14.83	 16.05
 Minimum Requirement per Bond Covenant		 1.35	 times Debt Service
Minimum Requirement Established by KPUB Board for Good Business Practices		1.65	times Debt Service

Kerrville Public Utility Board
 Summary of Selected Financial and Operating Ratios

December-19

1) Revenue per Kilowatt-hour (dollars):

- Definition: a) All Retail Classes - The ratio of total electric operating revenues from sales to ultimate customers to total kilowatt-hour sales. This ratio measures the amount of revenue for each kilowatt-hour of electricity used by all classes of customers.
 b) Residential - The ratio of residential revenues to residential sales. This ratio measures the amount of revenue received for each kilowatt-hour of electricity used by residential customers.
 c) Commercial - The ratio of commercial revenues to commercial sales. This ratio measures the amount of revenue received for each kilowatt-hour of electricity used by commercial customers.

	Revenue	kWh Sales	Revenue Per kWh	Non-Gen. Utilities	APPA S. W. Region	APPA 20,000-50,000 Customers	APPA 50,000 Cust. S. W. Region	Owned Utilities (U.S.)
All Retail Cus FY 2011	46,960,677	494,571,058	0.095	0.089	0.086	0.086	N/A	0.086
FY 2012	42,927,648	492,342,590	0.087	0.089	0.086	0.087	N/A	0.079
FY 2013	37,178,226	460,974,578	0.081	0.090	0.089	0.085	N/A	
FY 2014	39,512,239	496,392,874	0.080	0.094	0.087	0.099	N/A	
FY 2015	42,463,400	495,885,573	0.086	0.097	0.088	0.940		
FY 2016	33,961,264	479,917,532	0.071	0.098	0.095	0.098		
FY 2017	39,685,883	466,665,272	0.085	0.098	0.091	0.096		
FY 2018	42,208,338	500,063,719	0.084					
FY 2019	41,913,910	504,939,128	0.083					
FY 2020	10,175,788	125,503,615	0.081					
All Residential FY 2011	26,498,167	265,000,877	0.100	0.097	0.091	0.094	N/A	
FY 2012	23,870,503	259,951,293	0.092	0.098	0.095	0.097	N/A	
FY 2013	20,130,407	243,190,541	0.083	0.098	0.100	0.096	N/A	
FY 2014	21,665,694	271,751,425	0.080	0.103	0.098	0.104	N/A	
FY 2015	23,662,827	269,571,423	0.088	0.106	0.100	0.102		
FY 2016	18,472,374	255,942,839	0.072	0.106	0.105	0.107		
FY 2017	21,423,482	245,964,874	0.087	0.106	0.105	0.106		
FY 2018	23,605,191	272,787,300	0.087					
FY 2019	23,338,018	278,703,036	0.084					
FY 2020	5,709,752	68,425,963	0.083					
All Commercial FY 2011	19,938,590	229,570,181	0.087	0.094	0.085	0.087	N/A	
FY 2012	18,547,551	232,391,297	0.080	0.098	0.087	0.098	N/A	
FY 2013	16,437,879	217,784,037	0.075	0.097	0.087	0.095	N/A	
FY 2014	17,227,506	224,641,449	0.077	0.102	0.088	0.105	N/A	
FY 2015	18,219,622	226,314,150	0.081	0.095	0.088	0.101		
FY 2016	14,693,500	223,974,693	0.066	0.100	0.094	0.102		
FY 2017	17,325,564	220,700,398	0.079	0.093	0.092	0.103		
FY 2018	17,768,280	227,276,419	0.078					
FY 2019	17,678,626	226,236,092	0.078					
FY 2020	4,403,585	57,077,652	0.077					

2) Revenue per Customer (dollars):

- Definition: a) All Retail Classes - The ratio of total electric operating revenues from sales to ultimate customers to the average number of customers. This ratio measures the average amount of revenue received from each retail customer from any class.
- b) Residential - The ratio of residential revenues to the average number of residential customers. This measures the average amount of revenue received from each residential customer.
- c) Commercial - The ratio of commercial revenues to the average number of commercial customers. This ratio measures the average amount of revenue received from each commercial customer.

	Revenue	Average # of Customers	Revenue per Customer	(A) Non-Gen. Utilities	(A) S. W. Region	APPA 20,000-50,000 Customers	50,000 Cust. S. W. Region
All Retail Cla	FY 2011	46,960,677	21,551	2,179	N/A	N/A	N/A
	FY 2012	42,927,648	21,796	1,970	N/A	N/A	N/A
	FY 2013	37,178,226	21,929	1,695	N/A	N/A	N/A
	FY 2014	39,512,239	22,033	1,793	N/A	N/A	N/A
	FY 2015	42,463,400	22,207	1,912	N/A	N/A	N/A
	FY 2016	33,961,264	22,419	1,503	N/A	N/A	N/A
	FY 2017	39,685,883	22,639	1,753			
	FY 2018	42,208,338	22,825	1,849			
	FY 2019	41,913,910	22,993	1,823			
	FY 2020	10,175,788	23,026	1,768			
Residential:	FY 2011	26,498,167	17,834	1,486	N/A	N/A	N/A
	FY 2012	23,870,503	17,970	1,328	N/A	N/A	N/A
	FY 2013	20,130,407	18,125	1,111	N/A	N/A	N/A
	FY 2014	21,665,694	18,173	1,193	N/A	N/A	N/A
	FY 2015	23,662,827	18,258	1,296	N/A	N/A	N/A
	FY 2016	18,472,374	18,609	993	N/A	N/A	N/A
	FY 2017	21,423,482	18,811	1,139			
	FY 2018	23,605,191	18,948	1,246			
	FY 2019	23,338,018	19,081	1,223			
	FY 2020	5,709,752	19,130	1,194			
Commercial:	FY 2011	19,938,590	3,718	4,869	N/A	N/A	N/A
	FY 2012	18,547,551	3,731	4,971	N/A	N/A	N/A
	FY 2013	16,437,879	3,738	4,398	N/A	N/A	N/A
	FY 2014	17,227,506	3,742	4,604	N/A	N/A	N/A
	FY 2015	18,219,621	3,743	4,868	N/A	N/A	N/A
	FY 2016	14,693,500	3,793	3,874	N/A	N/A	N/A
	FY 2017	17,325,564	3,829	4,525			
	FY 2018	17,768,280	3,877	4,584			
	FY 2019	17,678,626	3,913	4,518			
	FY 2020	4,403,585	3,896	4,521			

3) Debt to Total Assets:

Definition: The ratio of long-term debt, plus current and accrued liabilities, to total assets and other debits. This ratio measures a utility's ability to meet its current and long-term liabilities based on the availability of assets.

FY	Debt	Total Assets	Ratio	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	14,615,074	53,838,448	0.27	0.285	0.419	0.271	N/A
FY 2012	9,465,415	52,665,518	0.18	0.300	0.381	0.296	N/A
FY 2013	8,606,205	54,199,106	0.16	0.243	0.502	0.342	N/A
FY 2014	15,563,923	64,047,153	0.24	0.273	0.442	0.333	N/A
FY 2015	17,207,394	72,656,742	0.24	0.259	0.411	0.271	
FY 2016	19,705,180	75,699,704	0.26	0.255	0.386	0.336	
FY 2017	11,199,945	76,559,475	0.15	0.230	0.393	0.308	
FY 2018	11,640,480	78,150,416	0.15				
FY 2019	14,148,983	83,352,199	0.17				
FY 2020	13,711,109	83,619,418	0.16				

4) Operating Ratio:

Definition: The ratio of total electric operation and maintenance expenses to total electric operating revenues. This ratio measures the proportion of revenues received from electricity sales, rate adjustments and other electric activities required to cover the operation and maintenance costs associated with producing and selling electricity. (excludes depreciation)

FY	O & M Expenses	Operating Revenues	Operating Ratio	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	42,539,909	46,960,677	0.906	0.896	0.839	0.858	N/A
FY 2012	35,593,689	42,927,648	0.829	0.896	0.816	0.859	N/A
FY 2013	31,296,713	37,178,232	0.842	0.917	0.722	0.870	N/A
FY 2014	33,636,603	39,512,239	0.851	0.894	0.866	0.859	N/A
FY 2015	37,394,087	42,463,400	0.881	0.893	0.806	0.874	
FY 2016	28,958,536	33,961,264	0.853	0.874	0.833	0.867	
FY 2017	33,868,590	39,685,883	0.853	0.888	0.807	0.860	
FY 2018	36,212,407	42,208,338	0.858				
FY 2019	35,220,014	41,913,910	0.840				
FY 2020	8,461,656	10,175,788	0.832				

5) Current Ratio:

Definition: The ratio of total current and accrued assets to total current and accrued liabilities.

This ratio is a measure of the utility's short-term liquidity, that is, the ability to pay its bills.

The current ratio takes a snapshot of the utility's liquidity at a point in time and thus may vary considerably at other times of the year.

FY	Current & Accrued Assets	Current & Accrued Liab.	Current Ratio	(A) Non-Gen. Utilities	(A) S. W. Region	20,000-50,000 Customers	APPA 50,000 Cust. S. W. Region
FY 2011	18,560,105	7,874,419	2.36	N/A	3.54	2.85	N/A
FY 2012	15,035,462	3,525,649	4.26	N/A	3.60	2.71	N/A
FY 2013	20,744,315	6,615,132	3.14	N/A	2.19	2.51	N/A
FY 2014	20,193,162	7,340,412	2.75	N/A	3.54	2.48	N/A
FY 2015	34,334,939	11,260,816	3.05	N/A	3.55	2.70	N/A
FY 2016	33,658,598	11,268,403	2.99	N/A	3.49	1.90	N/A
FY 2017	27,743,927	3,221,448	8.61	N/A	4.01	3.08	N/A
FY 2018	25,591,381	5,858,456	4.37				
FY 2019	24,948,633	5,173,869	4.82				
FY 2020	24,948,633	5,173,869	4.82				

6) Net Income per Revenue Dollar (dollars):

Definition: The ratio of net electric utility income to total electric operating revenues. This ratio

measures the amount of income remaining, after accounting for operation and maintenance

expenses, depreciation, taxes, and tax equivalents, and contributions and services, to every

dollar received from sales of electricity.

FY	Net Income	Operating Revenues	Net Income Per Revenue Dollar	(A) Non-Gen. Utilities	(A) S. W. Region	20,000-50,000 Customers	APPA 50,000 Cust. S. W. Region
FY 2011	2,399,199	46,960,677	0.051	N/A	0.056	0.048	N/A
FY 2012	4,983,577	42,927,648	0.116	N/A	0.080	0.043	N/A
FY 2013	3,630,026	37,178,226	0.098	N/A	0.098	0.039	N/A
FY 2014	3,604,128	39,512,239	0.091	N/A	0.054	0.041	N/A
FY 2015	2,681,736	42,463,400	0.063	N/A	0.053	0.097	N/A
FY 2016	2,208,549	33,961,264	0.065	N/A	0.083	0.116	N/A
FY 2017	2,979,022	39,685,883	0.075		0.048	0.070	
FY 2018	2,420,526	42,208,338	0.057				
FY 2019	3,996,518	41,913,910	0.095				
FY 2020	992,557	10,175,788	0.098				

6a) Net Income per Revenue Dollar (dollars) (continued):

In order to be comparable to other utilities, Net Income must be reduced by the amount of the transfer to the City of Kerrville General Fund. The resulting ratios appear below:

FY	Net Income Less Transfer	Operating Revenues	Net Income Per Revenue Dollar	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	955,589	46,960,677	0.020	N/A	0.056	0.048	N/A
FY 2012	3,663,835	42,927,648	0.085	N/A	0.080	0.043	N/A
FY 2013	2,417,251	37,178,226	0.065	N/A	0.098	0.039	N/A
FY 2014	2,312,206	39,512,239	0.059	N/A	0.054	0.041	N/A
FY 2015	1,169,602	42,463,400	0.028	N/A	0.053	0.097	N/A
FY 2016	1,098,213	33,961,264	0.032	N/A	0.083	0.116	N/A
FY 2017	1,746,181	39,685,883	0.044	N/A	0.048	0.070	N/A
FY 2018	1,073,831	42,208,338	0.025				
FY 2019	2,630,486	41,913,910	0.063				
FY 2020	668,042	10,175,788	0.066				

7) Debt Service Coverage Ratio:

Definition: The ratio of net revenues available for debt service to long-term debt service for the year.

Net income has non-cash costs, such as depreciation, and debt service costs, such as interest and principal payments, added back to calculate the numerator. The denominator consists of principal, interest, and amortization of debt discount. The ratio measures the cash available from operations to meet the debt service requirements. KPUB's Bond ordinance requires it to maintain a 1.35 to 1 debt service coverage ratio.

FY	Net Income + Debt Service & non-cash	Debt Service	Debt Service Coverage	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	5,879,328	2,256,874	2.61	N/A	2.87	2.46	N/A
FY 2012	7,267,396	2,613,683	2.78	N/A	2.88	2.48	N/A
FY 2013	5,879,328	2,256,874	2.61	N/A	2.33	3.86	N/A
FY 2014	6,004,370	583,468	10.29	N/A	2.84	1.97	N/A
FY 2015	5,077,773	529,098	9.60	N/A	4.34	4.34	N/A
FY 2016	5,202,893	531,907	9.78	N/A	3.09	3.80	N/A
FY 2017	6,652,372	531,470	12.52	N/A	2.16	4.36	N/A
FY 2018	6,528,367	521,953	12.51				
FY 2019	7,350,510	504,395	14.57				
FY 2020	1,867,696	125,935	14.83				

8) Total Operation and Maintenance Expense per Kilowatt-hour Sold (dollars) :

Definition: The ratio of total electric utility operation and maintenance expenses, less depreciation, including the cost of generated and purchased power, to total kilowatt-hour sales to ultimate and resale customers. This ratio measures average total operation and maintenance expenses associated with each kilowatt-hour of electricity sold, either for resale or to ultimate customers.

FY	O & M Expenses	kWh Sales	Cost per kWh	(A)	(A)	20,000-50,000 Customers	AFPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	42,539,909	494,571,058	0.086	0.067	0.066	0.074	N/A
FY 2012	35,720,991	495,882,331	0.072	0.075	0.060	0.067	N/A
FY 2013	42,539,909	494,571,058	0.086	0.084	0.061	0.069	N/A
FY 2014	33,636,603	496,392,874	0.068	0.086	0.070	0.077	N/A
FY 2015	37,394,087	495,885,573	0.075	0.087	0.071	0.077	N/A
FY 2016	28,958,536	479,917,532	0.060	0.085	0.071	0.086	N/A
FY 2017	33,868,590	466,665,272	0.073	0.088	0.073	0.083	
FY 2018	36,212,407	500,063,719	0.072				
FY 2019	35,220,014	504,939,128	0.070				
FY 2020	8,461,656	125,503,615	0.067				

9) Total Operation and Maintenance Expense (Excluding Power Supply Expense) per Retail Customer (dollars) :

Definition: The ratio of total electric utility operation and maintenance expenses, less depreciation, excluding all costs of power supply, to the total number of ultimate customers.

FY	O & M Expense less Purchased Power	Number of Customers	Cost per Customer	(A)	(A)	20,000-50,000 Customers	AFPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	6,200,533	21,612	287	N/A	418	412	N/A
FY 2012	5,893,288	21,796	270	N/A	431	399	N/A
FY 2013	6,464,816	21,929	295	N/A	599	472	N/A
FY 2014	7,477,068	22,033	339	N/A	541	487	N/A
FY 2015	8,232,153	22,207	371	N/A	504	501	N/A
FY 2016	6,946,877	22,597	307	N/A	526	499	N/A
FY 2017	7,116,752	22,681	314	N/A	574	573	N/A
FY 2018	7,293,939	22,968	318				
FY 2019	7,786,676	23,018	338				
FY 2020	1,966,217	23,033	341				

10) Total Power Supply Expense per Kilowatt-hour Sold (dollars):

Definition: The ratio of total costs of power supply to total sales to both ultimate and resale customers. This ratio measures all power supply costs, including generation and purchased power, associated with the sale of each kilowatt-hour of electricity.

FY	Purchased Power Expense	kWh Sales	Cost per kWh	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	36,339,376	494,571,058	0.073	0.067	0.053	0.057	N/A
FY 2012	29,700,401	492,342,590	0.060	0.069	0.055	0.056	N/A
FY 2013	24,831,897	460,974,578	0.054	0.071	0.043	0.054	N/A
FY 2014	26,159,535	496,392,874	0.053	0.074	0.054	0.063	N/A
FY 2015	29,161,935	495,885,573	0.059	0.072	0.056	0.060	N/A
FY 2016	22,011,659	479,917,532	0.046	0.071	0.055	0.063	N/A
FY 2017	26,751,838	466,665,272	0.057	0.074	0.054	0.062	N/A
FY 2018	29,918,468	500,063,719	0.060				
FY 2019	27,433,339	504,939,128	0.054				
FY 2020	6,495,438	125,503,615	0.052				

11) Purchased Power Cost per Kilowatt-hour (dollars):

Definition: The ratio of the cost of purchased power to the amount of kilowatt-hours purchased. This ratio measures the purchased power component of power supply costs.

FY	Purchased Power Expense	kWh Purchased	Cost per kWh	(A)	(A)	20,000-50,000 Customers	APPA
				Non-Gen. Utilities	S. W. Region		50,000 Cust. S. W. Region
FY 2011	36,339,376	528,148,925	0.069	0.062	0.056	0.053	N/A
FY 2012	29,700,401	508,561,630	0.058	0.064	0.051	0.052	N/A
FY 2013	24,831,897	494,069,520	0.050	0.068	0.050	0.050	N/A
FY 2014	26,159,535	526,606,627	0.050	0.070	0.053	0.061	N/A
FY 2015	29,161,935	528,997,459	0.055	0.070	0.052	0.055	N/A
FY 2016	22,011,659	503,332,985	0.044	0.068	0.050	0.058	N/A
FY 2017	26,751,838	501,525,275	0.053	0.074	0.051	0.059	N/A
FY 2018	29,918,468	530,832,591	0.056				
FY 2019	27,433,339	530,542,081	0.052				
FY 2020	6,495,438	125,715,650	0.052				

12) Equity to Capital Ratio:

Definition: The ratio of the total equity to KPUB's total bond debt plus total equity. This ratio was identified by Fitch Ratings in its rating of KPUB in August 2001.

FY	Total Debt	Total Equity	(D) Equity/ Capitalization %	(D) ERCOT Non-Gen. Utilities	(D) ERCOT Gen. Utilities	(D) Fitch 'AA' Non-Gen. Utilities	(D) Rate Fitch 'A' Non-Gen. Utilities	Rated
FY 2011	4,445,655	39,223,374	0.8982	N/A	N/A	N/A	N/A	
FY 2012	2,047,140	43,200,103	0.9548	N/A	N/A	N/A	N/A	
FY 2013	N/A	45,592,901		N/A	N/A	N/A	N/A	
FY 2014	5,984,000	47,922,127	0.9213	N/A	N/A	N/A	N/A	
FY 2015	5,612,000	55,449,347	0.9452	N/A	N/A	N/A	N/A	
FY 2016	5,237,000	55,994,524	0.9491	N/A	N/A	N/A	N/A	
FY 2017	4,858,000	65,359,529	0.9538	N/A	N/A	N/A	N/A	
FY 2018	4,473,000	64,988,633	0.9583					
FY 2019	4,081,000	67,949,782	0.9629					
FY 2020	3,680,000	68,654,874	0.9533					

13) Administrative and General Expenses per Retail Customer (dollars):

Definition: The ratio of total electric administrative and general expenses to the total number of retail customers.

FY	A and G Expenses	Number of Customers	Cost per Customer	(A) Non-Gen. Utilities	(A) S. W. Region	20,000-50,000 Customers	APPA 50,000 S. W.	Cust. Region	(B) Invtr Own Utilities
FY 2011	2,850,748	21,612	131.91	149	135	148	N/A	N/A	
FY 2012	2,664,423	21,796	122.24	150	150	153	N/A	N/A	
FY 2013	2,904,140	21,929	132.43	140	239	168	N/A	N/A	
FY 2014	3,902,527	22,033	177.12	145	178	159	N/A	N/A	
FY 2015	4,510,222	22,207	203.35	156	170	149	N/A	N/A	
FY 2016	3,448,412	22,597	152.60	164	170	152	N/A	N/A	
FY 2017	3,518,863	22,681	155.13	162	234	182	N/A	N/A	
FY 2018	3,594,348	22,968	156.49						
FY 2019	3,737,997	23,018	162.39						
FY 2020	914,204	23,033	158.76						

14) Customer Accounting, Customer Service & Informational Expenses per Retail Customer (dollars):

Definition: The ratio of total customer accounting, customer service, and sales expenses to the total number of retail customers. This ratio measures the average expenses incurred by the utility in handling each customer's account. This includes the costs of obtaining and servicing all retail customers. Uncollectible accounts and meter reading expenses are included in this ratio.

FY	Customer Accounting, Customer Service & Sales Expenses	Number of Customers	Cost per Customer	(A) Non-Gen. Utilities	(A) S. W. Region	20,000-50,000 Customers	APPA 50,000 S. W. Region	(B) Cust. Invtr Own Utilities
FY 2011	999,927	21,551	46.40	N/A	64	55	N/A	N/A
FY 2012	1,087,721	21,701	50.12	N/A	60	62	N/A	N/A
FY 2013	1,041,196	21,863	47.62	N/A	86	80	N/A	N/A
FY 2014	1,131,679	21,915	51.64	N/A	48	62	N/A	N/A
FY 2015	1,145,573	22,002	52.07	N/A	49	59	N/A	N/A
FY 2016	942,242	22,402	42.06	N/A	52	59	N/A	N/A
FY 2017	1,051,982	22,639	46.47	N/A	64	58	N/A	N/A
FY 2018	1,139,861	22,825	49.94					
FY 2019	1,040,759	22,993	45.26					
FY 2020	196,649	23,026	34.16					

15) Distribution Operation and Maintenance Expenses per Retail Customer (dollars):

Definition: The ratio of total distribution operation and maintenance expenses to the total number of retail customers. This ratio measures the average distribution expense associated with delivering power to each retail customer.

FY	Distribution Operation and Maintenance Expenses	Avg Number of Customers	Cost per Customer	(A) Non-Gen. Utilities	(A) S. W. Region	20,000-50,000 Customers	APPA 50,000 S. W. Region	(B) Cust. Invtr Own Utilities
FY 2011	2,383,448	21,551	110.60	N/A	156	144	N/A	N/A
FY 2012	2,187,394	21,701	100.80	N/A	170	152	N/A	N/A
FY 2013	2,555,693	21,863	116.90	N/A	129	177	N/A	N/A
FY 2014	2,488,855	21,915	113.57	N/A	165	161	N/A	N/A
FY 2015	2,597,130	22,002	118.04	N/A	173	167	N/A	N/A
FY 2016	2,584,162	22,402	115.35	N/A	175	162	N/A	N/A
FY 2017	2,570,837	22,639	113.56	N/A	122	200	N/A	N/A
FY 2018	2,568,044	22,825	112.51					
FY 2019	3,005,119	22,993	130.70					
FY 2020	858,449	23,026	149.13					

16) Days Cash On Hand:

Definition: Unrestricted Cash & Cash equivalents divided by Operating Expenses less Depreciation times 365.

FY	Unrestricted Cash and Investments	Operating Expenses less Depreciation	Days Cash On Hand	(D)	(D)	(D)	(D)
				ERCOT Non-Gen. Utilities	ERCOT Gen. Utilities	'AA' Rated Non-Gen. Utilities	Fitch 'A' Rated Non-Gen. Utilities
FY 2011	8,896,887	42,539,909	77	N/A	N/A	N/A	N/A
FY 2012	8,805,915	35,593,689	91	N/A	N/A	N/A	N/A
FY 2013	11,092,134	31,296,713	129	N/A	N/A	N/A	N/A
FY 2014	14,199,201	33,636,603	154	N/A	N/A	N/A	N/A
FY 2015	27,008,347	37,538,638	263	N/A	N/A	N/A	N/A
FY 2016	20,882,642	28,958,536	264	N/A	N/A	N/A	N/A
FY 2017	21,394,727	33,868,590	263	N/A	N/A	N/A	N/A
FY 2018	19,037,581	36,212,407	192				
FY 2019	19,393,143	35,220,014	201				
FY 2020	19,992,915	8,461,656	217				

17) Energy Loss Percentage:

Definition: The ratio of total energy losses to total sources of energy.

FY	Purchased Kwh	kWh Sold	% Sales	% Line Loss	(A)	(A)	20,000-50,000 Customers
					Non-Gen. Utilities	S. W. Region	
FY 2011	528,148,925	494,571,058	0.9364	6.36%	0.0294	0.043	0.0362
FY 2012	508,561,630	488,605,371	0.9608	3.92%	0.0391	0.043	0.0377
FY 2013	494,069,520	460,974,578	0.9330	6.70%	0.0367	0.088	0.0379
FY 2014	526,606,827	496,392,874	0.9426	5.74%	0.0330	0.038	0.0314
FY 2015	528,997,459	495,885,573	0.9374	6.25%	0.0308	0.040	0.0338
FY 2016	503,332,952	479,917,532	0.9535	4.65%	0.0395	0.041	0.0382
FY 2017	501,525,275	466,665,272	0.9305	6.95%	0.0367	0.041	0.0348
FY 2018	530,832,591	500,063,719	0.9420	5.80%			
FY 2019	530,542,081	504,939,128	0.9517	4.83%			
FY 2020	125,718,650	125,503,615	0.9983	0.17%			

18) Working Capital Balance:

Definition: The total of the current assets less the current liabilities.

FY	Current Assets	Current Liabilities	Working Capital
FY 2011	15,047,052	7,097,889	7,949,163
FY 2012	13,777,249	4,297,090	9,480,159
FY 2013	17,231,262	6,058,593	11,172,669
FY 2014	23,265,453	8,438,634	14,826,819
FY 2015	30,821,886	10,725,481	20,096,405
FY 2016	22,918,733	10,557,349	12,361,384
FY 2017	24,211,847	3,691,117	20,520,730
FY 2018	22,078,328	4,893,729	17,184,598
FY 2019	22,359,193	5,549,678	16,809,515
FY 2020	22,646,207	5,524,158	17,122,049

19) Customer Accounts Receivable Recap:

Definition: A recap of the customer accounts receivable, account write-offs net of collections, the bad debt allowance, the bad debt allowance as a percent of receivables, the ratio of the writeoffs to receivables and the ratio of writeoffs to sales:

FY	Balance of Customer Accounts Receivable Including Unbilled Sales Estimate	Unbilled Accounts Receivable	Balance of Bad Debt Allowance	Account Write-offs Net of Collection	Allowance as a % of Receivable	Writeoffs as a % of Receivables	Writeoffs as a % of Operating Rev.
FY 2011	7,021,458	4,529,890	91,241	84,473	0.0130	0.0120	0.0018
FY 2012	6,959,804	4,400,760	90,000	67,387	0.0129	0.0097	0.0016
FY 2013	4,926,079	3,019,839	73,159	49,333	0.0149	0.0100	0.0013
FY 2014	5,261,521	3,352,658	43,500	48,678	0.0083	0.0093	0.0012
FY 2015	5,932,335	4,133,604	70,100	88,186	0.0119	0.0149	0.0021
FY 2016	4,211,272	2,561,150	53,857	18,728	0.0128	0.0044	0.0006
FY 2017	4,791,603	2,849,936	76,419	46,547	0.0159	0.0097	0.0012
FY 2018	4,431,069	2,310,201	86,344	58,000	0.0195	0.0131	0.0014
FY 2019	4,248,616	2,390,972	7,324	55,000	0.0017	0.0129	0.0641
FY 2020	3,986,904	2,674,228	79,757	6,000	0.0200	0.0015	0.0006

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Howard Hall

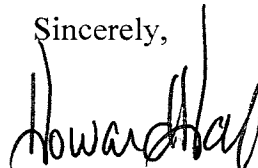
Date: January 15, 2020

Re: Agenda Item No. 7 – Approval and Reporting of Purchases and Sales

Presented for your consideration and review are these recommendations for purchase and/or sale of goods or services.

- A. Tree Trimming Services.** Staff recommends approval of a blanket purchase order to Townsend Tree Service Company LLC (formerly National Tree Expert Company) for an estimated \$650,737.14 for one year of tree trimming and right-of-way clearing services by three crews and equipment. Bids were requested for a one year contract with up to four one year extensions. This will be the first one year extension since the contract was approved last year. Townsend Tree Service Company LLC has provided quality tree trimming services to KPUB since 2006. Services are invoiced weekly based on actual billable hours. Attached is the proposed rate schedule for 2020. There was no increase in equipment. The increase in labor is due to a spike in wages that Townsend has seen in the last year and they are wanting to stay competitive in the market to maintain the employees they currently have.

Please let me know if you have any questions or concerns.

Sincerely,

Howard Hall



January 3, 2020

Mr. Howard Hall
Kerrville Public Utility Board
P.O. Box 294999
Kerrville, TX 78029-4999

Re: 2020 Hourly Rate Renewal

Dear Mr. Hall,

Townsend Tree Service Company LLC appreciates being afforded the opportunity to work with Kerrville Public Utility in 2020. Please find our proposed pricing below:

	<u>2019 Rates</u>	<u>Proposed 2020 Rates</u>
Foreman	\$33.66 per crew hour	\$36.05 per crew hour
Climber A	\$25.80 per crew hour	\$31.65 per crew hour
Climber B	\$19.92 per crew hour	\$24.31 per crew hour
Bucket Truck	\$17.00 per crew hour	\$17.00 per crew hour
Chipper	\$ 5.00 per crew hour	\$ 5.00 per crew hour
Pick-Up Truck	\$11.00 per crew hour	\$11.00 per crew hour

We have enjoyed our working relationship and appreciate the opportunity to continue to serve KPUB through your tree trimming program. We would also like to take this opportunity to again thank the KPUB staff for the support we receive in the field and the feeling of working as a team with the utility.

If you have any questions or comments, please contact me at (512) 470-1708.

Sincerely,

Mark W. Dalland

Mark W. Dalland
Manager

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Damon Richardson

Date: January 09, 2020

Re: Agenda Item No. 7 – Approval and Reporting of Purchases and Sales

Presented for your consideration and review are the recommendations for purchase of goods or services.

B. Bid No. 2653 – 1000 MCM 15KV Primary Cable. Staff recommends approval of a purchase order be issued to the lowest bidder, Anixer, Inc., in the amount of \$66,173.38, for 1000 MCM Cable for the underground portion of the Barker to Legion express feeder job, airport portion. This purchase includes one reel for inventory purposes.

Please let me know if you have any questions or concerns.

Sincerely,



Damon Richardson

Quotation 2653 1000MCM Primary URD Cable

	Anixter / Okonite Delivery 3/4/20	Wesco / Okonite Delivery 3/13/20	Techline / Okonite Delivery 3/23/19	Techline / Okonite Delivery 2 weeks ARO
Total Bid	\$66,173.38	\$66,907.62	\$67,458.30	\$73,332.22

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Tommy Nylec

Date: January 15, 2020

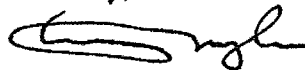
Re: Agenda Item No. 7 - Approval and Reporting of Purchases and Sales

Presented for your consideration and review are the recommendations for purchase and/or sale of goods or services.

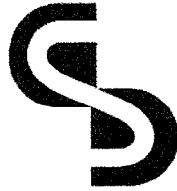
C. Transmission Cost of Service Testimony Support. As an extension to the PO approved by the Board in June 2019, staff is recommending a purchase order be issued to GDS Associates for \$78,000. KPUB has filed in accordance with PUCT requirements for a full transmission cost of service. GDS Associates was awarded a purchase order for initial filing oversight and support. As mentioned in June 2019, additional support will be needed from GDS through the testimony in response to PUCT's data review process. The firm has provided an overly conservative estimate that should fully allow the firm to provide full testimony response based upon their experience for any level of inquiry posed by PUCT staff. However, KPUB staff and GDS anticipate the extent of support needed to be greatly less than the amount in the attached quote. Again, the consulting and legal costs incurred to conduct the transmission cost of service study are recoverable through a separate rider, which will be addressed after the approval of KPUB's submittal by PUCT.

Please let me know if you have any questions or concerns.

Sincerely,



Tommy Nylec, P.E.



GDS Associates, Inc.
Engineers and Consultants

December 16, 2019

Mr. Tommy Nylec
Chief Engineer
Kerrville Public Utility Board
2250 Memorial Board
Kerrville, TX 78028

Re: Phase II of Public Utility Commission Transmission Cost of Service Filing (TCOS)

Dear Mr. Nylec:

Per our discussions last week, the purpose of this letter is to provide an additional estimate for Phase II of KPUB's TCOS case now that it has been completed and filed at the Commission. As we discussed if things go smoothly at the Commission the additional costs for GDS Services should not exceed \$28,000. However, if there is extensive discovery, rebuttal testimony required, etc. it could go as high \$78,000. It is my belief we will not come close to that amount but recommend the PO amount reflect the worst-case scenario. Thus, I recommend that you seek approval for \$78,000.

We appreciate all your assistance in helping us pull the case together and look forward to continuing our work with you on this project. If you have any questions or concerns do not hesitate to call me at 512.541.3166

Best regards,

Chuck Loy
Partner

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Tommy Nylec

Date: January 15, 2020

Re: Agenda Item No. 8 — Quarterly Reports: Engineering and Operations
Projects - Capital Budget Summary, Cumulative Purchasing Activity, and
Reliability

Attached for your consideration and review are quarterly reports and updates as requested by the Board.

A. Engineering and Operations Projects – Capital Budget Summary

The attached spreadsheet summarizes spending for the Capital Budget through the first quarter of fiscal year end 2020. A summary of status updates for the projects will be presented at that time.

B. Cumulative Purchasing Activity

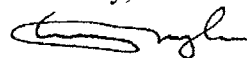
Board Policy 42 requires quarterly reporting on a rolling 12 month basis to the Board by vendor of all cumulative activity above the Board approval limitations. The attached report summarizes disbursements by check with cumulative activity to payees above \$10,000.00 for the period January 1, 2019 through December 31, 2019 by month. The Board per their request is provided a quarterly check register of single payments over \$10,000 to accompany this report.

C. Reliability

Attached you will find quarterly reliability reports summarizing industry performance indices by substation, feeder, and entire system by month. In the monthly summary, total number of customers connected is also reflected. Service summary also identifies common outage causes and Major Event Day threshold including the day the event occurred.

Please let me know if you have any questions or concerns.

Sincerely,



Tommy Nylec, P.E

CAPITAL BUDGET REPORT
FISCAL YEAR OCTOBER 1, 2019 - SEPTEMBER 30, 2020

As of January 7, 2020

Budget No.	Description	Budget Amount	October Actual	November Actual	December Actual	Qtr 1 (Oct-Dec)	Qtr 2 (Jan-Mar)	Qtr 3 (Apr-June)	Qtr 4 (July-Sep)	YTD Total
40701	Existing AMR Systems	\$ 61,890	\$ -	\$ -	\$ 4,008.00	\$ 4,008.00	\$ -	\$ -	\$ -	\$ 4,008.00
40730	Ordinary Replacements	\$ 102,500	\$ 2,163.34	\$ 809.15	\$ 330.26	\$ 3,302.75	\$ -	\$ -	\$ -	\$ 3,302.75
40714	Customer Extensions	\$ 924,058	\$ 42,671.21	\$ 6,678.38	\$ 53,064.80	\$ 102,414.39	\$ -	\$ -	\$ -	\$ 102,414.39
	Retirement W/O Replacement		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40731	System Improvements	\$ 1,139,300	\$ 2,198.54	\$ 10,935.51	\$ 7,698.54	\$ 20,832.59	\$ -	\$ -	\$ -	\$ 20,832.59
40733	Pole Inspection Replacements	\$ 600,000	\$ 14,242.99	\$ 10,745.29	\$ 3,818.27	\$ 28,806.55	\$ -	\$ -	\$ -	\$ 28,806.55
40732	Power factor Improvements/Control Replacement	\$ 39,775	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40722	Contingency Development	\$ 102,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40723	Padmount Refurbish & Replacements	\$ 236,520	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40724	Misc. Improvement Projects	\$ 380,625	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40734	Reliability Improvements	\$ 153,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40721	Street Lights	\$ 114,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40723	Padmount Refurbish & Replacements	\$ 117,880	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40725	Dodge 5500 Bucket Truck Replace Unit 3236	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40726	3/4 Ton 4X4 Ex. Cab Pickup Replace Unit 3225	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40727	1/2 Ton 4X4 Ex. Cab Pickup Replace Unit 3226	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40760	IT Normal Replacements (set up extra WO as needed)	\$ 65,000	\$ -	\$ 38,952.61	\$ 1,728.00	\$ 40,680.61	\$ -	\$ -	\$ -	\$ 40,680.61
40763	Email System Upgrade	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40761	Network Infrastructure	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40764	Access System Upgrade (HQ and DR)	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40765	Server Infrastructure	\$ 50,000	\$ -	\$ -	\$ 28,779.52	\$ 28,779.52	\$ -	\$ -	\$ -	\$ 28,779.52
40766	VM Ware	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40767	Phone System	\$ 20,000	\$ -	\$ 5,256.40	\$ -	\$ 5,256.40	\$ -	\$ -	\$ -	\$ 5,256.40
40768	UPS	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40769	Fiber Optic Communications	\$ 275,000	\$ -	\$ -	\$ 3.85	\$ 3.85	\$ -	\$ -	\$ -	\$ 3.85
40774	Office Furniture	\$ 37,220	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40775	Facilities Improvements	\$ 52,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40776	Misc. Building Improvements	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40778	Demonstration EE Projects (EV,PV, & LED)	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40779	Misc. Capital Tools/Radios	\$ 20,500	\$ 1,089.63	\$ -	\$ 5,655.19	\$ 6,744.82	\$ -	\$ -	\$ -	\$ 6,744.82
40747	Hunt Emergency Xfmr Replacement	\$ 1,250,000	\$ 736.71	\$ 7,799.41	\$ 339.42	\$ 8,875.54	\$ -	\$ -	\$ -	\$ 8,875.54
40748	DA Equipment Deployment	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40749	SCADA Upgrades	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40750	Minor Substations Improvements	\$ 150,000	\$ -	\$ -	\$ 4.30	\$ 4.30	\$ -	\$ -	\$ -	\$ 4.30
	Prior Years Distribution		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Customer Extensions		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Pole Inspection/Replacements		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Street Lights		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years IT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Fleet		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Facilities		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Energy Efficiency		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Tools/Equipment		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Prior Years Substation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Totals:	\$ 6,898,236	\$ 63,102.42	\$ 81,176.75	\$ 105,430.15	\$ 249,709.32	\$ -	\$ -	\$ -	\$ 249,709.32
	Percent of Total Budget:		0.9%	1.2%	1.5%	3.6%	0.0%	0.0%	0.0%	3.6%

Cumulative Purchasing Activity - Vendors Over \$10K - Fiscal Year Summary by Quarter - Period: 01/01/2019 To 12/31/2019

ID	Vendor Name	Q1			Q1 Total
		Oct	Nov	Dec	
1	CITY OF KERRVILLE	\$ 35.10	\$ 114,111.48	\$ 100,190.52	\$ 214,337.10
2	SPX TRANSFORMER SOLUTIONS, INC.	\$ -	\$ 696,920.00	\$ -	\$ 696,920.00
3	TEXAS ELECTRIC COOPERATIVES, INC.	\$ 22,524.31	\$ 42,699.65	\$ 3,163.80	\$ 68,387.76
4	NATIONAL TREE EXPERT CO., INC.	\$ 29,359.39	\$ 19,199.00	\$ 31,397.36	\$ 79,955.75
5	BRANDT INDUSTRIAL	\$ -	\$ -	\$ -	\$ -
6	LINETEC SERVICES LLC	\$ -	\$ -	\$ -	\$ -
7	NISC, INC.	\$ -	\$ 28,009.59	\$ 32,349.50	\$ 60,359.09
8	ALTEC INDUSTRIES, INC.	\$ -	\$ -	\$ -	\$ -
9	LOWER COLORADO RIVER AUTHORITY	\$ -	\$ 12,000.00	\$ 7,001.94	\$ 19,001.94
10	TECHLINE INCORPORATED	\$ 5,016.85	\$ 6,526.00	\$ 17,621.66	\$ 29,164.51
11	LONGHORN COMMERCIAL ROOFING, LLC	\$ -	\$ -	\$ -	\$ -
12	COOPER POWER SYSTEMS	\$ -	\$ -	\$ -	\$ -
13	SCHNEIDER ENGINEERING, INC.	\$ 6,575.00	\$ 42,778.93	\$ 11,048.91	\$ 60,402.84
14	COMPUTER SOLUTIONS	\$ -	\$ 45,024.34	\$ 512.30	\$ 45,536.64
15	ANIXTER INC	\$ 29,435.40	\$ -	\$ 28,862.96	\$ 58,298.36
16	TESSCO ENERGY SERVICES	\$ -	\$ -	\$ -	\$ -
17	CARD SERVICE CENTER	\$ 19,364.31	\$ 14,368.25	\$ -	\$ 33,732.56
18	MCFARLAND CASCADE	\$ -	\$ -	\$ -	\$ -
19	GREENSTONE ELECTRICAL SERVICES, LLC	\$ -	\$ 13,943.00	\$ -	\$ 13,943.00
20	DELL MARKETING L.P.	\$ 90.00	\$ 38,952.61	\$ -	\$ 39,042.61
21	OSMOSE UTILITIES SERVICES, INC	\$ -	\$ 34,445.29	\$ -	\$ 34,445.29
22	DAVEY RESOURCE GROUP	\$ -	\$ 28,875.00	\$ 76,125.00	\$ 105,000.00
23	LANDIS+GYR TECHNOLOGY INC	\$ -	\$ -	\$ -	\$ -
24	UTILITY RESTORATION SERVICES, INC	\$ -	\$ -	\$ -	\$ -
25	ALLEGIANIT UTILITY SERVICES, INC.	\$ -	\$ -	\$ -	\$ -
26	MAXEY ENERGY COMPANY	\$ 7,391.65	\$ 10,337.68	\$ -	\$ 17,729.33
27	COOPERATIVE RESPONSE CENTER, INC.	\$ -	\$ 4,893.94	\$ 4,145.91	\$ 9,039.85
28	CITY OF INGRAM	\$ -	\$ -	\$ -	\$ -
29	KBS ELECTRICAL DISTRIBUTORS INC.	\$ 21,025.00	\$ 6,243.75	\$ -	\$ 27,268.75
30	KERRVILLE ECONOMIC DEVELOPMENT CORP.	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
31	VERDEK	\$ -	\$ -	\$ -	\$ -
32	SOUTHERN STATES, LLC	\$ -	\$ -	\$ -	\$ -
33	SHI GOVERNMENT SOLUTIONS, INC.	\$ -	\$ -	\$ 28,779.52	\$ 28,779.52
34	KRAUSS GARAGE	\$ -	\$ 1,827.84	\$ 2,922.71	\$ 4,750.55
35	BOLINGER, SEGARS, GILBERT & MOSS, LLP	\$ -	\$ 12,000.00	\$ 13,500.00	\$ 25,500.00
36	KERRVILLE PUBLIC UTILITY BOARD-ELECTRIC	\$ -	\$ 2,421.12	\$ 2,513.85	\$ 4,934.97
37	BANDERA ELECTRIC COOPERATIVE	\$ -	\$ -	\$ -	\$ -
38	PRIESTER-MELL & NICHOLSON, INC.	\$ -	\$ -	\$ -	\$ -
39	JENNINGS ANDERSON FORD	\$ -	\$ -	\$ -	\$ -
40	GDS ASSOCIATES	\$ 14,963.15	\$ -	\$ -	\$ 14,963.15
41	MARTINEZ, JUAN JOSE	\$ -	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00
42	WESCO DISTRIBUTION, INC.	\$ -	\$ 2,416.80	\$ 1,249.26	\$ 3,666.06
43	USIC LOCATING SERVICES, INC.	\$ -	\$ 2,690.16	\$ 3,255.18	\$ 5,945.34
44	AMERICAN FIDELITY ASSURANCE CO	\$ 2,784.17	\$ -	\$ 2,806.42	\$ 5,590.59
45	KEN STOEPEL FORD	\$ -	\$ -	\$ -	\$ -
46	INCEPTION CONCEPTS, LLC	\$ -	\$ 5,256.40	\$ -	\$ 5,256.40
47	C & M CONCRETE PRECAST CO.	\$ 1,728.00	\$ -	\$ -	\$ 1,728.00
48	SECUREWORKS INC	\$ -	\$ -	\$ -	\$ -
49	METROPOLITAN LIFE INS. CO.	\$ 2,194.03	\$ -	\$ 2,247.22	\$ 4,441.25
50	RELIABLE STAFFING CORPORATION, INC.	\$ -	\$ -	\$ 1,575.00	\$ 1,575.00
51	KERR ECONOMIC DEVELOPMENT	\$ -	\$ -	\$ -	\$ -
52	RAPID7 LLC	\$ -	\$ -	\$ 23,875.00	\$ 23,875.00
53	SURVALENT TECHNOLOGY INC	\$ 23,800.00	\$ -	\$ -	\$ 23,800.00
54	SOLARWINDS	\$ 14,891.34	\$ -	\$ -	\$ 14,891.34
55	WINDSTREAM COMMUNICATIONS	\$ 862.16	\$ 1,273.03	\$ 2,612.32	\$ 4,747.51
56	VERIZON WIRELESS	\$ 98.55	\$ 1,970.86	\$ 522.96	\$ 2,592.37
57	FR DEPOT	\$ -	\$ 2,382.38	\$ 119.99	\$ 2,502.37
58	AMERICAN PUBLIC POWER ASSN. CORP.	\$ -	\$ 50.00	\$ -	\$ 50.00
59	TEXAS PUBLIC POWER ASSOC.	\$ -	\$ -	\$ -	\$ -
60	STUART C. IRBY COMPANY	\$ 2,587.98	\$ 1,292.40	\$ 2,591.50	\$ 6,471.88
61	CALEB BECKERD MIZELL	\$ -	\$ -	\$ -	\$ -
62	ECOMPLIANCE INC	\$ -	\$ -	\$ -	\$ -
63	MAC CONSULTING	\$ -	\$ 10,295.25	\$ 5,638.05	\$ 15,933.30
64	HILL COUNTRY TELEPHONE COOPERATIVE, INC.	\$ 1,114.68	\$ 1,139.40	\$ 1,114.68	\$ 3,368.76
65	STROEHER & OLFERS, INC.	\$ -	\$ -	\$ 758.40	\$ 758.40
66	LONESTAR FIELD SERVICES	\$ -	\$ -	\$ 605.00	\$ 605.00
67	RACKSPACE HOSTING	\$ 1,337.40	\$ 445.70	\$ -	\$ 1,783.10
68	DAVIDSON TROILO REAM & GARZA	\$ -	\$ -	\$ 3,469.73	\$ 3,469.73
69	NYLEC, TOMMY	\$ 1,376.43	\$ 192.00	\$ -	\$ 1,568.43
70	THE ALARA GROUP	\$ -	\$ -	\$ -	\$ -
71	KEL-CO LANDSCAPING & LAWN SERVICE	\$ -	\$ 900.00	\$ 900.00	\$ 1,800.00
72	D L T SOLUTIONS, INC.	\$ -	\$ -	\$ 7,791.55	\$ 7,791.55
73	WEAVER TECHNOLOGIES LLC	\$ -	\$ -	\$ -	\$ -
74	M&S ENGINEERING	\$ -	\$ -	\$ -	\$ -
75	FEDRESULTS, INC	\$ -	\$ -	\$ -	\$ -
	Grand Total	\$ 258,554.90	\$ 1,207,881.85	\$ 423,268.20	\$ 1,889,704.95

Cumulative Purchasing Activity - Vendors Over \$10K - Fiscal Year Summary by Quarter - Period: 01/01/2019 To 12/31/2019

ID	Vendor Name	Q2 Total	Q3 Total	Q4 Total	Grand Total
1	CITY OF KERRVILLE	\$ 358,402.71	\$ 290,423.98	\$ 511,117.04	\$ 1,374,280.83
2	SPX TRANSFORMER SOLUTIONS, INC.	\$ -	\$ 626,120.00	\$ -	\$ 1,323,040.00
3	TEXAS ELECTRIC COOPERATIVES, INC.	\$ 123,406.59	\$ 236,981.61	\$ 139,137.29	\$ 567,913.25
4	NATIONAL TREE EXPERT CO., INC.	\$ 119,331.61	\$ 137,239.52	\$ 169,477.42	\$ 506,004.30
5	BRANDT INDUSTRIAL	\$ -	\$ 135,398.65	\$ 300,577.04	\$ 435,975.69
6	LINETEC SERVICES LLC	\$ 3,516.00	\$ -	\$ 388,719.20	\$ 392,235.20
7	NISC, INC.	\$ 87,452.31	\$ 92,438.80	\$ 129,927.21	\$ 370,177.41
8	ALTEC INDUSTRIES, INC.	\$ 362,095.99	\$ 1,754.71	\$ 241.72	\$ 364,092.42
9	LOWER COLORADO RIVER AUTHORITY	\$ 32,463.00	\$ 21,240.84	\$ 183,495.71	\$ 256,201.49
10	TECHLINE INCORPORATED	\$ 38,887.47	\$ 42,674.19	\$ 112,990.94	\$ 223,717.11
11	LONGHORN COMMERCIAL ROOFING, LLC	\$ -	\$ 221,750.00	\$ -	\$ 221,750.00
12	COOPER POWER SYSTEMS	\$ 139,864.11	\$ 81,392.30	\$ -	\$ 221,256.41
13	SCHNEIDER ENGINEERING, INC.	\$ 80,542.25	\$ 43,535.13	\$ 34,021.50	\$ 218,501.72
14	COMPUTER SOLUTIONS	\$ 31,977.69	\$ 79,691.68	\$ 28,585.60	\$ 185,791.61
15	ANIXTER INC	\$ 27,819.21	\$ 78,158.60	\$ 6,080.40	\$ 170,356.57
16	TESSCO ENERGY SERVICES	\$ -	\$ -	\$ 159,504.31	\$ 159,504.31
17	CARD SERVICE CENTER	\$ 18,959.86	\$ 40,059.77	\$ 44,096.90	\$ 136,849.09
18	MCFARLAND CASCADE	\$ 9,286.00	\$ 21,086.00	\$ 86,634.00	\$ 117,006.00
19	GREENSTONE ELECTRICAL SERVICES, LLC	\$ 47,779.26	\$ 51,003.41	\$ -	\$ 112,725.67
20	DELL MARKETING L.P.	\$ 17,366.00	\$ 6,172.08	\$ 48,369.98	\$ 110,950.67
21	OSMOSE UTILITIES SERVICES, INC	\$ 72,172.31	\$ -	\$ 1,780.00	\$ 108,397.60
22	DAVEY RESOURCE GROUP	\$ -	\$ -	\$ -	\$ 105,000.00
23	LANDIS+GYR TECHNOLOGY INC	\$ 85,000.00	\$ -	\$ -	\$ 85,000.00
24	UTILITY RESTORATION SERVICES, INC	\$ -	\$ 46,185.50	\$ 28,414.00	\$ 74,599.50
25	ALLEGIAN UTILITY SERVICES, INC.	\$ 69,253.34	\$ -	\$ -	\$ 69,253.34
26	MAXEY ENERGY COMPANY	\$ 10,999.36	\$ 17,289.14	\$ 20,095.33	\$ 66,113.16
27	COOPERATIVE RESPONSE CENTER, INC.	\$ 22,913.29	\$ 12,355.32	\$ 18,254.87	\$ 62,563.33
28	CITY OF INGRAM	\$ 31,991.14	\$ -	\$ 30,360.34	\$ 62,351.48
29	KBS ELECTRICAL DISTRIBUTORS INC.	\$ 5,966.63	\$ 8,955.16	\$ 10,095.00	\$ 52,285.54
30	KERRVILLE ECONOMIC DEVELOPMENT CORP.	\$ -	\$ -	\$ -	\$ 50,000.00
31	VERDEK	\$ 1,410.00	\$ -	\$ 44,775.00	\$ 46,185.00
32	SOUTHERN STATES, LLC	\$ -	\$ 42,604.00	\$ -	\$ 42,604.00
33	SHI GOVERNMENT SOLUTIONS, INC.	\$ -	\$ 7,350.40	\$ 4,051.50	\$ 40,181.42
34	KRAUSS GARAGE	\$ 9,804.02	\$ 9,013.69	\$ 16,393.18	\$ 39,961.44
35	BOLINGER, SEGARS, GILBERT & MOSS,LLP	\$ 5,000.00	\$ -	\$ 9,000.00	\$ 39,500.00
36	KERRVILLE PUBLIC UTILITY BOARD-ELECTRIC	\$ 8,763.57	\$ 7,635.55	\$ 16,853.34	\$ 38,187.43
37	BANDERA ELECTRIC COOPERATIVE	\$ 36,143.44	\$ -	\$ -	\$ 36,143.44
38	PRIESTER-MELL & NICHOLSON, INC.	\$ 7,836.50	\$ -	\$ 26,914.00	\$ 34,750.50
39	JENNINGS ANDERSON FORD	\$ 34,354.32	\$ -	\$ -	\$ 34,354.32
40	GDS ASSOCIATES	\$ -	\$ -	\$ 19,264.65	\$ 34,227.80
41	MARTINEZ, JUAN JOSE	\$ 8,700.00	\$ 8,750.00	\$ 10,850.00	\$ 32,300.00
42	WESCO DISTRIBUTION, INC.	\$ 1,240.60	\$ 17,741.93	\$ 9,159.93	\$ 31,808.52
43	USIC LOCATING SERVICES, INC.	\$ 5,725.16	\$ 7,974.54	\$ 11,452.24	\$ 31,097.28
44	AMERICAN FIDELITY ASSURANCE CO	\$ 7,547.37	\$ 7,497.67	\$ 10,226.94	\$ 30,862.57
45	KEN STOEPFEL FORD	\$ -	\$ -	\$ 30,166.15	\$ 30,166.15
46	INCEPTION CONCEPTS, LLC	\$ -	\$ 6,640.00	\$ 17,286.25	\$ 29,182.65
47	C & M CONCRETE PRECAST CO.	\$ -	\$ 2,779.00	\$ 24,570.00	\$ 29,077.00
48	SECUREWORKS INC	\$ -	\$ 20,962.33	\$ 7,837.50	\$ 28,799.83
49	METROPOLITAN LIFE INS. CO.	\$ 8,467.18	\$ 4,530.17	\$ 8,910.68	\$ 26,349.28
50	RELIABLE STAFFING CORPORATION, INC.	\$ 12,644.85	\$ 10,873.14	\$ 1,161.56	\$ 26,254.55
51	KERR ECONOMIC DEVELOPMENT	\$ 24,500.00	\$ -	\$ -	\$ 24,500.00
52	RAPID7 LLC	\$ -	\$ -	\$ -	\$ 23,875.00
53	SURVALENT TECHNOLOGY INC	\$ -	\$ -	\$ -	\$ 23,800.00
54	SOLARWINDS	\$ 7,958.00	\$ 421.00	\$ 210.00	\$ 23,480.34
55	WINDSTREAM COMMUNICATIONS	\$ 6,170.97	\$ 3,579.98	\$ 8,513.77	\$ 23,012.23
56	VERIZON WIRELESS	\$ 5,788.85	\$ 4,050.09	\$ 10,437.83	\$ 22,869.14
57	FR DEPOT	\$ 7,534.17	\$ 11,071.98	\$ 1,535.99	\$ 22,644.51
58	AMERICAN PUBLIC POWER ASSN. CORP.	\$ -	\$ 20,366.28	\$ 1,935.00	\$ 22,351.28
59	TEXAS PUBLIC POWER ASSOC.	\$ 2,500.00	\$ 1,350.00	\$ 17,757.00	\$ 21,607.00
60	STUART C. IRBY COMPANY	\$ 2,337.84	\$ 5,883.83	\$ 6,225.95	\$ 20,919.50
61	CALEB BECKERD MIZELL	\$ 2,702.00	\$ -	\$ 17,146.00	\$ 19,848.00
62	ECOMPLIANCE INC	\$ -	\$ 19,299.00	\$ -	\$ 19,299.00
63	MAC CONSULTING	\$ -	\$ -	\$ 918.00	\$ 16,851.30
64	HILL COUNTRY TELEPHONE COOPERATIVE, INC.	\$ 4,502.42	\$ 4,697.19	\$ 3,475.89	\$ 16,044.26
65	STROEHER & OLFERS, INC.	\$ 1,371.44	\$ 3,637.52	\$ 9,250.32	\$ 15,017.68
66	LONESTAR FIELD SERVICES	\$ 1,045.00	\$ 8,996.78	\$ 3,714.52	\$ 14,361.30
67	RACKSPACE HOSTING	\$ 4,012.20	\$ 4,012.20	\$ 4,012.20	\$ 13,819.70
68	DAVIDSON TROILO REAM & GARZA	\$ 7,310.15	\$ 1,552.90	\$ 1,479.50	\$ 13,812.28
69	NYLEC, TOMMY	\$ 4,007.44	\$ 6,847.35	\$ 1,374.02	\$ 13,797.24
70	THE ALARA GROUP	\$ 4,470.00	\$ 6,705.00	\$ -	\$ 11,175.00
71	KEL-CO LANDSCAPING & LAWN SERVICE	\$ 2,700.00	\$ 2,700.00	\$ 3,600.00	\$ 10,800.00
72	D L T SOLUTIONS, INC.	\$ 2,863.10	\$ -	\$ -	\$ 10,654.65
73	WEAVER TECHNOLOGIES LLC	\$ 10,640.00	\$ -	\$ -	\$ 10,640.00
74	M&S ENGINEERING	\$ -	\$ 7,012.78	\$ 3,267.50	\$ 10,280.28
75	FEDRESULTS, INC	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00
	Grand Total	\$ 2,047,496.72	\$ 2,558,442.69	\$ 2,825,702.21	\$ 9,321,346.57

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Accounts Payable
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10/01/2019 To 12/31/2019

Bank Account: 1 - BANK 1

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
267 10/31/2019	WIRE	892	CARD SERVICE CENTER	CARD ENDING IN 2680-T. RILEY	19,364.31
795 10/03/2019	DD	975	MCFARLAND CASCADE	CREDIT MEMO RE:INV#21466-BROKEN 45/3POLE	33,821.00
800 10/10/2019	DD	108	CITY OF KERRVILLE	3% GROSS REVENUES FEE-SEPTEMBER	131,242.28
802 10/10/2019	DD	975	MCFARLAND CASCADE	50/3 CREOSOTE POLES	22,434.00
803 10/10/2019	DD	18552	NATIONAL TREE EXPERT CO., INC.	TREE TRIMMING SERVICES NTX23 WE09142019	13,087.43
804 10/10/2019	DD	25169	NISC, INC.	SOFTWARE SUPPORT-SEPTEMBER	10,926.26
810 10/10/2019	DD	18391	TEXAS ELECTRIC COOPERATIVES, INC.	UNDERGROUND CONDUIT SPACERS	24,035.29
817 10/17/2019	DD	25169	NISC, INC.	MAPPING/STAKING/ASP MDMS SUPPORT-SEPT.	16,057.49
824 10/24/2019	DD	45	KBS ELECTRICAL DISTRIBUTORS INC.	POLYMER CONCRETE VAULT	10,900.00
825 10/24/2019	DD	18552	NATIONAL TREE EXPERT CO., INC.	TREE TRIMMING SERVICES NTX22 WE10122019	10,307.03
830 10/24/2019	DD	18391	TEXAS ELECTRIC COOPERATIVES, INC.	CONDUIT PVC 4X20 & 2X20	23,030.00
831 10/31/2019	DD	1166	ANIXTER INC	TRANSFORMERS 25KVA	29,234.00
832 10/31/2019	DD	45	KBS ELECTRICAL DISTRIBUTORS INC.	XFMR POLE 15KV OH	10,125.00
833 10/31/2019	DD	18552	NATIONAL TREE EXPERT CO., INC.	TREE TRIMMING SERVICES NTX22 WE10192019	10,124.56
845 11/14/2019	DD	108	CITY OF KERRVILLE	3% GROSS REVENUES FEES-OCTOBER	113,941.87
846 11/14/2019	DD	1172	DAVEY RESOURCE GROUP	EXACTER RFI INSPECTION SERVICES	28,875.00
847 11/14/2019	DD	1484	MAC CONSULTING	2019-DEPRECIATION STUDY CONSULTING SVCS	10,295.25
852 11/14/2019	DD	18391	TEXAS ELECTRIC COOPERATIVES, INC.	CONV 25 KVA 7200 OH TRANSFORMER	32,734.90
856 11/21/2019	DD	1145	GREENSTONE ELECTRICAL SERVICES,	RFO 2547 RB50 UNDERGROUND-AIRPORT	13,943.00
859 11/21/2019	DD	25169	NISC, INC.	BILLING SERVICES-OCTOBER	28,009.59
861 11/21/2019	DD	5415	SCHNEIDER ENGINEERING, INC.	POWER SUPPLY PLANNING/ERCOT SUPPORT	42,778.93
872 12/05/2019	DD	18552	NATIONAL TREE EXPERT CO., INC.	TREE TRIMMING SERVICES-NTX22 WE11092019	20,623.20
874 12/05/2019	DD	5415	SCHNEIDER ENGINEERING, INC.	ENERGY SUPPLY/FINANCIAL MANAGEMENT	11,048.91
880 12/12/2019	DD	108	CITY OF KERRVILLE	3% GROSS REVENUES FEE-NOVEMBER 2019	100,140.73
885 12/19/2019	DD	1166	ANIXTER INC	25/75/100 KVA TRANSFORMERS	27,839.96
887 12/19/2019	DD	1172	DAVEY RESOURCE GROUP	EXACTER RFI INSPECTION SERVICES	76,125.00
889 12/19/2019	DD	18552	NATIONAL TREE EXPERT CO., INC.	TREE TRIMMING SERVICES NTX22 WE11232019	10,774.16
890 12/19/2019	DD	25169	NISC, INC.	IT SOFTWARE/ENGINEERING SUPPORT-NOV2019	28,969.50
893 12/19/2019	DD	70	TECHLINE INCORPORATED	1000 URD SPLICE	12,866.55
130640 10/10/2019	CHK	1454	CALEB BECKERD MIZELL	KPUB RESTROOM RENOVATIONS	17,146.00

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10/01/2019 To 12/31/2019

Bank Account: 1 - BANK 1

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
130641 10/10/2019	CHK	273	COMPUTER SOLUTIONS	UNITRENDS 6TB HD	13,864.00
130657 10/10/2019	CHK	25172	KERRVILLE ECONOMIC DEVELOPMEN	FY 2019/2020 FUNDING REQUEST-BD APPROVED	50,000.00
130696 10/17/2019	CHK	225	SURVALENT TECHNOLOGY INC	SCADA MAINTENANCE AGREEMENT-PLATINUM 1YR	23,800.00
130712 10/24/2019	CHK	20989	GDS ASSOCIATES	TCOS-PUCT REGULATORY FILING	14,963.15
130740 10/31/2019	CHK	160	SOLARWINDS	ANNUAL MAINTENANCE RENEWALS	14,891.34
130751 11/07/2019	CHK	52	MAXEY ENERGY COMPANY	UNLEADED GASOLINE-4937 GAL	10,337.68
130784 11/14/2019	CHK	273	COMPUTER SOLUTIONS	CISCO SMARTNET RENEWAL	12,510.09
130812 11/21/2019	CHK	1425	BOLINGER, SEGARS, GILBERT & MOSS,	PROGRESS BILLING #2-AUDIT FYE9/19	12,000.00
130814 11/21/2019	CHK	8804	DELL MARKETING L.P.	DESKTOPS/LAPTOPS & ACCESSORIES	38,952.61
130824 11/21/2019	CHK	110	LOWER COLORADO RIVER AUTHORITY	MOBILE USAGE RATE-HUNT SUB T1 TRANSFORM	12,000.00
130828 11/21/2019	CHK	9263	SPX TRANSFORMER SOLUTIONS, INC.	HUNT SUBSTATION T1 TRANSFORMER	696,920.00
130842 11/26/2019	CHK	273	COMPUTER SOLUTIONS	RECOVERY SERVER/PLATINUM SUPPORT	32,514.25
130844 11/26/2019	CHK	21343	OSMOSE UTILITIES SERVICES, INC	WOOD POLE INSPECTION/TREATMENT	34,445.29
130847 11/30/2019	CHK	892	CARD SERVICE CENTER	CARD ENDING IN 051-L. DEWITT	14,368.25
130864 12/05/2019	CHK	1065	RAPID7 LLC	MANAGED DETECTION & RESPONSE RENEWAL	23,875.00
130866 12/05/2019	CHK	13717	SHI GOVERNMENT SOLUTIONS, INC.	MS WINDOWS SERVER 56 PLATFORMS	28,779.52
130888 12/12/2019	CHK	1425	BOLINGER, SEGARS, GILBERT & MOSS,	PROGRESS BILLING #3-AUDIT FYE 9/30/2019	13,500.00
Total for Bank Account - 1 :					(47) 1,988,522.38
Grand Total :					(47) 1,988,522.38

Service Quality Report - 01/01/2019 to 12/31/2019

Feeder Summary

Sub	Fdr	SAIFI	SAIDI	CAIDI	ASAI	MAIFI	Nbr-Cons-Out	Consumer Minutes	Consumer Hours	Total Served
HARPER	20	0.914	39.886	43.634	0.99992	0.012	1128	49219.07	820.32	1234
HARPER	30	0.158	13.158	83.534	0.99997	1.066	244	20382.2	339.7	1549
HARPER	60	0.382	16.311	42.739	0.99997	0.003	582	24874.18	414.57	1525
HARPER	70	0.432	30.577	70.792	0.99994	0.005	276	19538.7	325.65	639
HUNT	20	0.365	45.845	125.516	0.99991	0	309	38784.57	646.41	846
HUNT	30	0.201	35.137	174.886	0.99993	0.009	132	23084.93	384.75	657
HUNT	50	0.037	5.439	148.52	0.99999	0.002	23	3415.97	56.93	628
INGRAM	20	0.469	23.315	49.679	0.99996	0.012	367	18232.32	303.87	782
INGRAM	40	1.024	50.423	49.23	0.9999	1.019	845	41599.37	693.32	825
JACK FURMAN	70	0.309	18.424	59.685	0.99996	0	192	11459.45	190.99	622
LEGION	20	1.062	38.089	35.878	0.99993	0.005	827	29671.5	494.53	779
LEGION	30	0.092	3.054	33.073	0.99999	0.008	47	1554.45	25.91	509
LEGION	40	0.291	16.457	56.644	0.99997	0.002	129	7307.05	121.78	444
LEGION	50	0.372	35.328	94.881	0.99993	0	105	9962.55	166.04	282
R. F. BARKER	20	0.554	41.593	75.025	0.99992	0.985	530	39763.07	662.72	956
R. F. BARKER	40	0.055	2.497	45.775	1	0	6	274.65	4.58	110
RIM ROCK	10	0.283	12.97	45.882	0.99998	0	199	9130.55	152.18	704
RIM ROCK	50	0.162	9.774	60.425	0.99998	0.001	247	14924.88	248.75	1527
RIM ROCK	60	1.084	41.78	38.553	0.99992	0	259	9985.33	166.42	239
STADIUM	20	0.228	26.521	116.57	0.99995	0.017	263	30657.87	510.96	1156
STADIUM	40	0.313	30.088	96.164	0.99994	0.014	204	19617.52	326.96	652
STADIUM	50	0.168	14.442	86.145	0.99997	0.007	143	12318.75	205.31	853
STADIUM	60	0.222	37.381	168.549	0.99993	0.002	224	37754.9	629.25	1010
TRAVIS	10	0.11	8.69	78.982	0.99998	0.004	168	13268.98	221.15	1527
TRAVIS	20	0.016	1.109	68.917	1	0	15	1033.75	17.23	932
TRAVIS	60	1.053	71.715	68.102	0.99986	0.002	655	44606.75	743.45	622
TRAVIS	70	0.016	0.467	29.94	1	0.002	14	419.17	6.99	898
Entire System		0.354	23.244	65.608	0.99996	0.154	8139	533980.65	8899.68	22973

Service Quality Report - 01/01/2019 to 12/31/2019

0 Fdrs ---- Power Suppliers

Sub	Fdr	SAIFI	SAIDI	CAIDI	ASAI	MAIFI	Nbr-Cons-Out	Consumer Minutes	Consumer Hours	Total Served
Entire System		0	0	0	1	0	0	0	0	22945

29 Fdrs ---- Major Events

Sub	Fdr	SAIFI	SAIDI	CAIDI	ASAI	MAIFI	Nbr-Cons-Out	Consumer Minutes	Consumer Hours	Total Served
HARPER	20	0.153	50.827	331.854	0.9999	0	189	62720.4	1045.34	1234
HARPER	30	1.435	131.197	91.419	0.99975	0	2223	203224.5	3387.07	1549
HARPER	60	0.984	116.19	118.126	0.99978	0	1500	177189.1	2953.15	1525
HARPER	70	1.081	216.488	200.197	0.99959	0	691	138335.92	2305.6	639
HUNT	0	0.99	198.33	200.399	0.99962	0	2109	422640.73	7044.01	2131
HUNT	20	1.716	134.633	78.443	0.99974	0	1452	113899.15	1898.32	846
HUNT	30	0.119	18.939	159.528	0.99996	0	78	12443.22	207.39	657
HUNT	50	0.003	1.421	446.183	1	0	2	892.37	14.87	628
INGRAM	20	0.358	59.47	166.092	0.99989	0	280	46505.67	775.09	782
INGRAM	40	0.023	2.496	108.364	1	0	19	2058.92	34.32	825
JACK FURMAN	70	0.048	16.87	349.767	0.99997	0	30	10493	174.88	622
LEGION	20	0.945	401.004	424.432	0.99923	0	736	312382.07	5206.37	779
LEGION	30	0.189	31.365	166.297	0.99994	0	96	15964.55	266.08	509
LEGION	40	0.011	1.922	170.667	1	0	5	853.33	14.22	444
R. F. BARKER	20	0.427	97.36	228.128	0.99981	0.02	408	93076.33	1551.27	956
R. F. BARKER	40	0.009	2.195	241.467	1	0	1	241.47	4.02	110
RIM ROCK	10	0.44	85.241	193.579	0.99984	0	310	60009.57	1000.16	704
RIM ROCK	40	1	292.383	292.383	0.99944	0	15	4385.75	73.1	15
RIM ROCK	50	0.001	0.642	490.1	1	0	2	980.2	16.34	1527
RIM ROCK	60	1.176	213.096	181.245	0.99959	0	281	50929.9	848.83	239
STADIUM	0	3.032	138.4	45.653	0.99974	0	11129	508066.93	8467.78	3671
STADIUM	40	0.006	0.379	61.717	1	0	4	246.87	4.11	652
STADIUM	60	0.154	14.53	94.071	0.99997	0	156	14675.1	244.58	1010
TRAVIS	10	0.071	6.897	96.625	0.99999	0	109	10532.1	175.53	1527
TRAVIS	20	0.12	46.263	384.97	0.99991	0	112	43116.67	718.61	932
TRAVIS	60	2.441	189.181	77.517	0.99964	0	1518	117670.3	1961.17	622
TRAVIS	70	0.07	6.122	87.264	0.99999	0	63	5497.65	91.63	898
Entire System		1.024	105.822	103.313	0.9998	0.001	23531	2431057.82	40517.63	22973

Service Quality Report - 01/01/2019 to 12/31/2019

10 Fdrs ---- Prearranged

Sub	Fdr	SAIFI	SAIDI	CAIDI	ASAI	MAIFI	Nbr-Cons-Out	Consumer Minutes	Consumer Hours	Total Served
HARPER	20	0.002	0.061	37.45	1	0	2	74.9	1.25	1234
HUNT	50	0.005	0.497	103.983	1	0	3	311.95	5.2	628
INGRAM	40	0.005	0.671	138.45	1	0	4	553.8	9.23	825
LEGION	20	0.101	0.818	8.067	1	0	79	637.27	10.62	779
LEGION	30	0.004	0.385	97.933	1	0	2	195.87	3.26	509
R. F. BARKER	20	0.01	0.729	69.728	1	0	10	697.28	11.62	956
RIM ROCK	50	0.001	0.176	134.667	1	0	2	269.33	4.49	1527
STADIUM	20	0.003	0.912	263.6	1	0	4	1054.4	17.57	1156
STADIUM	50	0.002	0.15	63.767	1	0	2	127.53	2.13	853
TRAVIS	10	0.005	0.277	52.802	1	0	8	422.42	7.04	1527
TRAVIS	20	0.001	0.057	52.817	1	0	1	52.82	0.88	932
Entire System		0.005	0.191	37.586	1	0	117	4397.57	73.29	22973
Causes of Forced Interruptions										
	Percentage									
Lightning	25.12									
Decay/age of material/equipment	15.48									
Small animal/bird	15.08									
Switching error or caused by construction or maintenance	12.93									
Motor vehicle	7.6									
Large animal	6.73									
Cause unknown	6.36									
Other	6.19									

Category Totals

	SAIFI	SAIDI	CAIDI	ASAI	MAIFI	Nbr-Cons-Out	Consumer Minutes	Consumer Hours	Total Served
Entire System Totals	1.384	129.258	93.417	0.99975	0.155	31787	2969436.04	49490.6	22973

NOTE: Substation outages are not included in the Power Supply category.

TMED Values: (2019) -- 2.73902

Service Reliability Monthly Report - January 2019 to December 2019

Year	Month	SAIFI	SAIDI	CAIDI	ASAI	NbrCons O	Cons Hrs	Avg Nbr Cons
2019	January	0.1167	22.6	193.9	0.99949	2674	8642	22923
	February	0.0057	1.6	274.2	0.99996	130	594	22933
	March	0.0038	0.6	151.7	0.99999	87	220	22942
	April	0.1838	5.8	31.3	0.99987	4220	2204	22960
	May	0.0217	1.6	71.4	0.99997	499	594	22969
	June	0.3784	55	145.3	0.99873	8701	21068	22994
	July	0.1879	6	31.8	0.99987	4317	2286	22981
	August	0.0664	6.9	103.8	0.99985	1525	2637	22975
	September	0.0566	2.9	52.1	0.99993	1301	1130	22989
	October	0.2982	23.9	80	0.99947	6853	9137	22978
	November	0.0211	1.1	54.6	0.99997	485	441	23010
	December	0.045	2	43.6	0.99996	1036	752	23025

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Mike Wittler

Date: January 08, 2020

Re: Agenda Item 11 – Consideration and Action on Potential Candidates for Board Position No. 2

The term for Kerrville Public Utility Board Position No. 2, presently filled by Mr. Fred Gamble, Chairman, will expire on April 21, 2020. Thus, the Board will need to send three nominations to the Kerrville City Council during February for consideration. The attached Public Notice has been posted at the KPUB office and at City Hall, as well as on KPUB's and the City's websites. The notice also has been issued to all media outlets in the area and will run in the Kerrville Daily Times two times per week for three weeks and the Hill Country Community Journal once a week for three weeks.

Also attached for your information are a listing of the previous nominations dating back to 1989 and a listing of the current committee assignments, terms, and officer positions of the Board.

Please let me know if I can answer any questions or provide additional information.

Sincerely,



Mike Wittler, P.E.

**INDIVIDUALS NOMINATED
TO THE KERRVILLE CITY COUNCIL
TO SERVE AS A KPUB TRUSTEE**

Year		Board Position		Individual
1989		1		Larry Adams Mike Allen Louis Romero*
1990		2		Larry Allen W.D. Compton Lester Whitton*
1991		3		Richard Eastland Jack Parks* Ray Rothwell
1992		4		Billie Davis* Victor Dietzel Veter Joiner
1993		-		-
1994		1		Phil Grouthes Louis Romero* Charles Whelan, Jr.
1995		2		Ted Burkhart Jack Furman* William Rector
1996		3		Richard Eastland John Mildford Mosty Jack Parks*
1997		4		Billie Davis* Dennis Glenewinkel Carol Nagle
1998		-		-

*** Confirmed**

Year		Board Position	Individual
1999		1	Cecil R. Atkission Harvey Brinkman Nowlin McBryde*
2000		2	Mike Baumann Jack Furman* Doug Sundberg
2001		3	Dennis Glenewinkel* Gerald Griffin Doug Sundberg
2002		4	Harvey Brinkman Diane Green Blake Smith*
2003		-	-
2004		1	Carl Browning John Miller, Jr Patrick Murray*
2005		2	Harvey Brinkman* Carl Browning Diane Green
2006		3	Stephen Fine* Dennis Glenewinkel Lamar Smith
2007		4	Diane Green Blake Smith* Philip Stacy
2008		-	
2009		1	Shawna Huser John E. Sample* Eugene C. Smith

* Confirmed

Year		Board Position		Individual
2010		2		Fred Gamble* Larry Howard John Rich
2011		3		Stephen Fine* Larry Howard Beck Gipson
2012		4		Jeffrey Krebs Ward Jones Philip Stacy*
2013		-		-
2014		1		Neva Pratt Clay Robertson John E. Sample*
2015		2		Fred Gamble* David Rittenhouse John Sheehan
2016		3		Bill Thomas* John Hewitt John Sheehan
2017		4		Philip Stacy* Cameron Paul Hinson Truman Martin
2018		-		-
2019		1		Mark Cowden* Larry Howard Greg Shrader

* Confirmed

KERRVILLE PUBLIC UTILITY BOARD 2019

Trustee Terms

<u>Name</u>	<u>Position</u>	<u>Expiration</u>
Mark Cowden	1	April 21, 2019
Fred Gamble	2	April 21, 2020
Bill Thomas	3	April 21, 2021
Philip Stacy	4	April 21, 2017

Officer Positions

Fred Gamble	Chairman
Bill Thomas	Vice-Chairman
Philip Stacy	Secretary
Mark Cowden	Treasurer
Bill Blackburn	Mayor

Committees

Personnel Committee	Chairman, Vice-Chairman, CEO
Investment Committee	Vice Chairman, Treasurer, CEO, CFO
Budget & Audit Committee	Vice Chairman, Treasurer, CEO, CFO
Power Supply Committee	<i>John E. Sample, Fred Gamble</i> , CEO, CFO
Long Range Planning Committee	<i>John E. Sample, Philip Stacy</i> , CEO, Chief Engineer

May 1, 2019

MEMORANDUM

To: Fred Gamble
Bill Thomas
Philip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Mike Wittler

Date: January 10, 2020

Re: Agenda Item 12 – Consideration and Action on Application for Economic Development Support from Kerrville’s Fourth on the River for Arcadia Theater

Attached is a request from the Arcadia Theater to be placed on KPUB’s Economic Development Rate. Our Economic Development GO Team reviewed the request on January 8th and is recommending approval.

The Arcadia Theater meets the eligibility criteria for KPUB’s Economic Development Rate as long as the Board determines that it will have an impact equivalent or greater to a the impact of a normal downtown business operating at least four days per week including at least one day on the weekend and until 8:00pm each day the business is open.

Staff is recommending approval of the economic development support request from the Arcadia Theater. KPUB’s Economic Development Rider is attached for your reference.

If you would like additional information or have questions, please let me know.

Sincerely,



Mike Wittler

Dear Mr. E.A. Hoppe,

Please accept our application for the Kerrville Public Utility Board Economic Development Rate for businesses in the City of Kerrville TIRZ district by Kerrvilles 4th on the River. It is our understanding that requests for this category of Economic Development support must be made to and approved by the Economic Development Go Team. We have contracted with JK Bernhard Construction to immediately begin our remodeling with a target date of July, 2020 for a soft opening. In addition to the theatre, we will be staffing the office next door (715 Water Street) beginning December 1, 2019 with regular office hours.

We have a formal memorandum of understanding with the City of Kerrville that establishes expectations for the number of shows and number of seats sold. In our first year we will host 24 paid ticketed events with a minimum of 6,000 attendees, in Year 2 we will have a minimum of 30 events with 7,500 attendees, and by Year 3, we will expand our offerings to 36 events with 9,000 attendees. In addition, the City of Kerrville will be allowed use of the Arcadia Theatre facility for 6 dates during every calendar year. Our construction plans were designed with versatility and the needs of our community in mind. So, when not hosting live entertainment, we plan to fill our venue's schedule with cinema showings (i.e. matinees, movie nights, and curated classic film marathons), public rental opportunities (i.e. corporate events; private functions for birthdays, retirements, wedding rehearsal dinners; talents shows or recitals; dance nights; holiday parties) and non-profit meetings. We are excited to be a community partner in Downtown, providing entertainment options for those who come to Kerrville to shop, eat, and play.

Thank you for your consideration.

Sincerely,

Anne Overby
Executive Director
The Arcadia Live, Kerrvilles 4th River

830-285-9472
info@thearcadialive.org

ECONOMIC DEVELOPMENT RIDER ED

AVAILABILITY

This rider is available only in conjunction with full service electric commercial accounts for businesses meeting the following eligibility requirements:

1. Primary Industries
 - a. Available to existing and new customers making significant business expansion in targeted primary industries.
 - b. Existing business expansion must be made at a new metering point.
 - c. Application for Economic Development Support must be made to and approved by the Economic Development Go Team.
 - d. KPUB must determine that this Rider ED is a significant factor to induce the qualifying Customer to locate or expand and receive Service from KPUB.
 - e. The discount will be available for five (5) years.
2. Load Additions
 - a. Available to existing and new customers making load expansion of at least 400 KW at a new single metering point.
 - b. In the event that the load addition of at least 400 KW fails to materialize within one year of the commencement of service, the Customer will take service under the applicable standard rate schedule.
 - c. Application for Economic Development Support must be made to and approved by KPUB Staff. KPUB will estimate the load addition to evaluate the application.
 - d. KPUB must determine that this Rider ED is a significant factor to induce the qualifying Customer to locate or expand and receive Service from KPUB.
 - e. The discount will be available for five (5) years.
3. City of Kerrville TIRZ District
 - a. Available to new businesses in the retail, arts, and entertainment trades locating within the Reinvestment Zone Number One, City of Kerrville, Texas.
 - b. Eligible Customers must be open to the public at least four days per week including at least one day on the weekend and until at least 8:00pm each day the business is open or have an equivalent or greater impact to the economic development of the TIRZ District as determined by the KPUB Board of Trustees.
 - c. Application for Economic Development Support must be made to and approved by the Economic Development Go Team.
 - d. The discount will be available for two (2) years.

CONDITIONS

The current rules and regulations shall apply to the Customer, including the payment and collection process.

Service to a Customer under this Rider ED must be approved by the KPUB Board of Trustees.

KPUB reserves the right to discontinue or suspend at any time the availability of this Rider ED for new applications.

For existing customers only the additional demand/load will qualify for the Rider ED discount.

The Customer must apply for service under this program prior to a decision or commitment to construct, purchase, or lease new or additional space or new electrical equipment that will result in additional electric load.

The Customer must be located such that no significant additional investment in utility facilities by KPUB is required.

This Rider is not available for temporary Service for construction.

MONTHLY RATE

The monthly bill will be calculated with a discount as defined in the following table based on the Customer's rate class. The discount will be applied to the Customer Charge, Distribution Energy and Demand Charges, and Power Supply Charges including Rider PCAF. The discount will not be applied to any other charges and fees.

Rate Class	Discount
Commercial Service - Rate Schedule CS	18%
Large Commercial Service - Rate Schedule LCS Secondary	10.8%
Large Commercial Service - Rate Schedule LCS Primary	8.7%

MEMORANDUM

To: Fred Gamble
Bill Thomas
Phillip Stacy
Mark Cowden
Mayor Bill Blackburn

From: Allison Bueché

Date: January 10, 2020

Re: Agenda Item No.13 – Consideration and Action on Revision to the KPUB
Scholarship Program.

KPUB's scholarship program was established in 2013 by KPUB's Board of Trustees as a way for KPUB to give back to the community and to encourage local youth to work hard and follow their dreams.

Since the program's inception in 2013, each year KPUB has awarded two graduating high school seniors \$1,000 scholarships, renewable for up to four years.

Our staff has received requests to revise the scholarship program and increase the scholarship award amounts annually from two \$1,000 renewable scholarship awards to two \$1,500 renewable scholarship awards.

Additionally, requests have been made to offer a new scholarship annually that would be in addition to the two \$1,500 renewable scholarships KPUB awards; a one-time \$1,000 scholarship that is exclusively for tech/trade school students.

A revised scholarship program draft is attached and an application for review.

Please let me know if you have any questions or concerns.

Sincerely,



Allison Bueché



2020 Kerrville Public Utility Board Scholarship Program

The Kerrville Public Utility Board (KPUB) encourages our local youth to work hard and follow their dreams. This scholarship program will provide financial assistance for higher education to three local students.

Awards

- Two (2) \$1,500 per year renewable scholarships for a total of up to \$6,000 overall
Eligible students may receive \$1,500 per year for up to four years
- One (1) \$1,000 one-time scholarship
Eligible students may receive a \$1,000 one-time scholarship that is exclusively for accredited trade school or technical students

Eligibility

- Applicants must be graduating high school seniors who are enrolling for the first time in a full-time course of study at an accredited technical school, trade school, public or private college or university in the State of Texas.
- Applicants must be able to meet the requirements of the school, college or university selected.
- Applicants must have a minimum GPA of 2.5 (on a 4.0 scale) while in high school and, if seeking renewal of the scholarship, a minimum GPA of 2.5 (on a 4.0 scale) while in college.
- Upon initial award, the primary residence of the applicant's parents/guardians must be served by KPUB.
- The applicant must submit a completed KPUB Scholarship Application, an official high school transcript, two letters of recommendation from teachers, principals, counselors, etc. from the high school that is currently being attended, and a current Student Aid Report (SAR). *Incomplete packets will not be considered.*
- Students applying for renewal of the scholarship will have to prove continuing eligibility by submitting official college transcripts each year and a current SAR.

Program Guidelines

- A Scholarship Selection Committee will choose candidates and an alternate for the available scholarships to be awarded.
- Scholarships will be granted to attend an accredited technical school, trade school, public or private college or university in the State of Texas.
- Scholarship recipients must be considered by the registrar to be a full-time student.
- Awarded scholarships will be mailed directly to the Financial Aid Office of the selected school, college or university.

Application Process

- Scholarship applications and guidelines will be available on our website at www.kpub.com and in the KPUB office at 2250 Memorial Blvd, Kerrville, Texas, beginning January 1 of each year.
- Successful applicants will be announced in early May.

Deadline

Completed application packets must be received by **5 p.m. CST, Friday, February 28, 2020**, in the KPUB office located at: 2250 Memorial Boulevard, Kerrville, Texas 78028.



2020 Kerrville Public Utility Board Scholarship Application

Name _____

Mailing Address _____
City State Zip

Date of Birth _____ Email _____

Home Phone _____ Cell Phone _____

Parent/Guardian(s) Name _____

Service Address _____
City State Zip

KPUB Account Number _____

Name of Current High School _____ Class Ranking: _____

Please review the questions below, carefully answer them on a separate sheet of paper then attach your typed responses to your application.

1. What school are you planning to attend? Have you been accepted yet?
2. What do you plan to major in?
3. What career path will you ultimately seek and why?
4. How are you presently planning to finance your higher education?
5. Please list your scholastic activities. Include organizations, clubs, offices you have held, awards you have received, and any other information that represents your scholastic involvement.
6. Please list any community and/or civic activities that you have participated in.
7. In 250 words or less, **in essay format**, please describe why you should receive this scholarship award.

Be sure to also attach an official high school transcript, two letters of recommendation from teachers, principals, counselors, etc. from your current high school, and a current Student Aid Report (SAR). Incomplete applications will NOT be considered.

Student's Signature