

USDA - RUS			BORROWER DESIGNATION		
FINANCIAL AND STATISTICAL REPORT			MN 84 Traverse		
INSTRUCTIONS - See RUS Bulletin 1717B-2			PERIOD ENDED		
			December 2019		
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	37	47	5. Miles Transmission		
2. Services Retired	43	9	6. Miles Distribution- Overhead	1,170	1,167
3. Total Services in Place	3,179	3,217	7. Miles Distribution- Underground	532	547
4. Idle Services (Exclude Seasonal)	0	0	8. Total Miles Energized (5 + 6 + 7)	1,702	1,714
PART E. KWH AND KW STATISTICS					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	THIS MONTH (a)	YTD (b)		THIS MONTH (a)	YTD (b)
1. Net kWh Generated			6. Office Use	49,448	343,035
2. kWh Purchased	12,149,571	121,406,122	7. Total Unaccounted For (4 Less 5 & 6)	527,411	5,765,191
3. Interchange kWh - Net			8. Percent System Loss (7/4) x 100	4	5
4. Total kWh (1 thru 3)	12,149,571	121,406,122	9. Maximum Demand (kW)	20,215	
5. Total kWh Sold	11,572,712	115,297,896	10. Mo When Max Demand Occurred	November	23120

PART D. CONSUMER SALES AND REVENUE DATA

Class Of Service	THIS MONTH				YEAR-TO-DATE		
	# Rec'g Service a	kWh Sold b	Amount c	# Min Bills d	Avg # Rec'g Serv e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales	2,561	6,969,009	708,139		2,518	58,590,370	6,572,553
2. Seasonal Sales	399	199,075	33,348		410	2,134,327	394,387
3. Irrigation Sales	12	29	1,203		12	38,356	17,292
4. Comm - 50 kVA or less	2	15	202		2	37,447	7,497
5. Comm - over 50 kVA	114	1,355,072	177,722		107	13,946,836	1,441,890
6. Kinder Morgan	1	459,510	37,378		1	5,814,500	437,271
7. Veblen Dairy	1	1,256,926	87,366		1	17,589,509	1,285,839
8. WDCE - Graceville Loc	1	256,000	28,326		1	2,266,380	224,452
9. Dollymount Dairy	3	893,324	64,004		3	12,815,772	909,179
10. Campbell Dairy	1	183,752	17,491		1	2,064,399	187,185
11. Total Sale of Electric	3,095	11,572,712	1,155,178		3,056	115,297,896	11,477,544
12. Other Elec Revenue			1,932				25,991
13. Total (11 + 12)			1,157,110				11,503,535

1. $27658+2561=30219/12=2518$
2. $4529+399=4928/12=410$
3. $132+12=144/12=12$
4. $25+2=27/12=2$
5. $1179+114=1293/12=107$

Traverse Electric Cooperative Inc
Financial and Operating Report Electric Distribution

Statement of Operations

For the twelve months ending 12/31/2019

	2018 <u>YTD Actual</u>	2019 <u>YTD Actual</u>	2019 <u>YTD Budget</u>	2019 <u>December</u>
1. Operating Revenue and Patronage Capital	10,955,855.33	11,503,535.23	11,305,659.00	1,157,110.31
2. Power Production Expense	0.00	0.00	0.00	0.00
3. Cost of Purchased Power	6,740,699.90	7,071,700.88	6,822,200.00	669,614.72
4. Transmission Expense	0.00	0.00	0.00	0.00
5. Regional Market Expense	0.00	0.00	0.00	0.00
6. Distribution Expense - Operation	554,370.10	518,517.68	635,560.00	43,303.70
7. Distribution Expense - Maintenance	535,780.69	661,779.89	688,080.00	44,240.85
8. Customer Accounts Expense	173,953.53	183,611.67	195,700.00	14,319.49
9. Customer Service and Informational Expense	74,526.27	75,160.81	97,050.00	3,443.30
10. Sales Expense	9,553.40	7,175.00	9,900.00	1,050.00
11. Administrative and General Expense	765,763.86	891,984.08	780,100.00	54,026.73
12. Total Operation & Main. Expense (2 thru 11)	8,854,647.75	9,409,930.01	9,228,590.00	829,998.79
13. Depreciation and Amortization Expense	944,932.78	969,732.95	1,013,800.00	81,525.63
14. Tax Expense - Property & Gross Receipts	0.00	0.00	0.00	0.00
15. Tax Expense - Other	470.98	584.00	0.00	211.17
16. Interest on Long-Term Debt	643,949.02	615,324.86	674,800.00	37,428.76
17. Interest Charged to Construction - Credit	0.00	0.00	0.00	0.00
18. Interest Expense - Other	460.42	678.53	500.00	78.83
19. Other Deductions	0.00	0.00	0.00	0.00
20. Total Cost of Electric Service (12 thru 19)	10,444,460.95	10,996,250.35	10,917,690.00	949,243.18
21. Patronage Capital & Operating Margins (1 - 20)	511,394.38	507,284.88	387,969.00	207,867.13
22. Non Operating Margins - Interest	241,484.08	222,733.89	233,000.00	7,889.84
23. Allowance for Funds Used During Construction	0.00	0.00	0.00	0.00
24. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00
25. Non Operating Margins - Other	27,320.43	(26,467.31)	15,000.00	5,699.03
26. Generation and Transmission Capital Credits	1,059,904.58	462,200.18	250,000.00	462,200.18
27. Other Capital Credits and Patronage Dividends	28,138.17	21,260.56	24,000.00	0.00
28. Extraordinary Items	0.00	0.00	0.00	0.00
29. Patronage Capital or Margins (21 thru 28)	1,868,241.64	1,187,012.20	909,969.00	683,656.18

Income Statement Analysis Ratios

For the twelve months ending 12/31/2019

$$\begin{aligned}\text{Times Interest Ratio} &= 3 \text{ to } 1 \\ &= \text{Line 29} + \text{Line 16} / \text{Line 16} \\ &= \frac{1,187,012.20 + 615,324.86}{615,324.86}\end{aligned}$$

$$\begin{aligned}\text{Modified Times Interest Earned Ratio} &= 2 \text{ to } 1 \\ &= \text{Line 29} - \text{Line 26} - \text{Line 27} - \text{Line 28} + \text{Line 16} / \text{Line 16} \\ &= \frac{1,187,012.20 - 462,200.18 - 21,260.56 - 0.00 + 615,324.86}{615,324.86}\end{aligned}$$

$$\begin{aligned}\text{Operating Times Interest Earned Ratio} &= 2 \text{ to } 1 \\ &= \text{Line 21} + \text{Line 16} / \text{Line 16} \\ &= \frac{507,284.88 + 615,324.86}{615,324.86}\end{aligned}$$

Traverse Electric Cooperative Inc
Financial and Operating Report Electric Distribution
Balance Sheet

For the period ending 12/31/2019

	-----2019-----		-----2018-----	
	<u>December</u>	<u>December</u>	<u>December</u>	<u>December</u>
	<u>Activity</u>	<u>Balance</u>	<u>Activity</u>	<u>Balance</u>
<u>Assets and Other Debits</u>				
1. Total Utility Plant in Service	(474,030.95)	25,586,769.46	(36,708.16)	25,264,905.60
2. Construction Work in Progress	(587,731.19)	753,490.74	66,044.06	498,324.32
3. Total Utility Plant (1+2)	(1,061,762.14)	26,340,260.20	29,335.90	25,763,229.92
4. Accum. Provision for Depreciation and Amort	1,091,052.27	(10,387,762.89)	165,290.29	(10,727,762.98)
5. Net Utility Plant (3-4)	29,290.13	15,952,497.31	194,626.19	15,035,466.94
6. Non-Utility Property - Net	0.00	0.00	0.00	0.00
7. Investment in Subsidiary Companies	0.00	0.00	0.00	0.00
8. Invest in Assoc. Org.-Patronage Capital	316,127.85	5,896,535.34	915,737.92	5,603,888.29
9. Invest in Assoc. Org.-Other-General Funds	0.00	26,134.57	0.00	23,276.57
10. Invest in Assoc. Org.-Other-Nongeneral Funds	0.00	283,488.66	0.00	282,134.20
11. Investments in Economic Development Projects	0.00	0.00	0.00	0.00
12. Other Investments	(305.43)	70,983.35	(1,754.26)	87,496.82
13. Special Funds	0.00	0.00	0.00	0.00
14. Total Other Property & Investments(6 thru 13)	315,822.42	6,277,141.92	913,983.66	5,996,795.88
15. Cash-General Funds	369,375.98	620,992.43	(485,753.08)	745,132.26
16. Cash-Construction Funds-Trustee	0.00	1.00	0.00	1.00
17. Special Deposits	0.00	0.00	0.00	1,000.00
18. Temporary Investments	(108,443.00)	3,241,487.24	363,328.05	4,078,971.53
19. Notes Receivable - Net	0.00	0.00	0.00	0.00
20. Accounts Receivable - Sales of Energy (Net)	(538,479.58)	950,237.87	(321,808.76)	817,389.39
21. Accounts Receivable - Other (Net)	(97,609.88)	43,737.16	(93,250.06)	23,107.99
22. Renewable Energy Credits	0.00	0.00	0.00	0.00
23. Materials & Supplies - Electric and Other	(3,090.92)	292,672.33	(184,108.50)	294,377.30
24. Prepayments	17,006.87	56,163.01	14,365.37	53,222.10
25. Other Current & Accrued Assets	6,132.22	28,510.63	6,193.51	13,259.67
26. Total Current & Accrued Assets (15 thru 25)	(355,108.31)	5,233,801.67	(701,033.47)	6,026,461.24
27. Regulatory Assets	0.00	0.00	0.00	0.00
28. Other Deferred Debits	(5,397.89)	188,997.76	(5,397.89)	252,710.94
29. Total Assets & Other Debits (5+14+26 thru 28)	(15,393.65)	27,652,438.66	402,178.49	27,311,435.00
<u>Liabilities and Other Credits</u>				
30. Memberships	0.00	0.00	0.00	0.00
31. Patronage Capital	(406,834.52)	11,965,749.92	(351,487.20)	10,582,385.45
32. Operating Margins - Prior Years	0.00	0.00	0.00	0.00
33. Operating Margins - Current Year	207,867.13	507,284.88	77,752.75	511,394.38
34. Non Operating Margins	475,789.05	679,729.33	1,090,890.34	1,356,848.63
35. Other Margins and Equities	0.00	458,433.75	3,744.32	427,015.77
36. Total Margins & Equities (30 thru 35)	276,821.66	13,611,197.88	820,900.21	12,877,644.23
37. Long-Term Debt RUS (Net)	(18,284.44)	4,501,196.62	(15,216.85)	5,207,151.55
38. Long-Term Debt - FFB - RUS Guaranteed	(47,785.02)	7,742,676.01	(65,899.76)	9,947,214.34
39. Long Term Debt - Other - RUS Guaranteed	(21,866.60)	133,004.68	(20,866.64)	389,857.60
40. Long-Term Debt - Other (Net)	0.00	607,256.87	0.00	649,560.29
41. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00	0.00	0.00	0.00
42. Payments - Unapplied	0.00	0.00	22,560.98	(2,711,323.79)
43. Total Long-Term Debt (37 thru 41-42)	(87,936.06)	12,984,134.18	(79,422.27)	13,482,459.99
44. Obligations Under Capital Leases	0.00	0.00	0.00	0.00
45. Accumulated Operating Provisions	0.00	0.00	0.00	0.00
46. Total Other Noncurrent Liabilities (44 + 45)	0.00	0.00	0.00	0.00
47. Notes Payable	0.00	0.00	0.00	0.00
48. Accounts Payable	(151,278.47)	814,310.96	(282,892.03)	729,579.02
49. Consumer Deposits	(1,200.00)	12,750.00	(250.00)	12,750.00
50. Current Maturities Long Term Debt	0.00	0.00	0.00	0.00
51. Current Maturities - Econ Development	0.00	0.00	0.00	0.00
52. Current Maturities - Capital Leases	0.00	0.00	0.00	0.00
53. Other Current & Accrued Liabilities	(52,838.15)	190,898.24	(59,996.05)	181,471.32
54. Total Current & Accrued Liab (47 thru 53)	(205,316.62)	1,017,959.20	(343,138.08)	923,800.34
55. Regulatory Liabilities	0.00	0.00	0.00	0.00
56. Other Deferred Credits	5,289.83	26,390.06	3,838.63	27,530.44
57. Total Liab & Other Credits(36+43+46+54 thru 56)	(11,141.19)	27,639,681.32	402,178.49	27,311,435.00

Balance Sheet Analysis Ratios

For the period ending 12/31/2019

Equity as a Percent of Assets = 49.25 %**= Line 36 / Line 29**

$$= \frac{13,611,197.88}{27,639,681.32}$$

General Funds as a Percent of Total Utility Plant = 14.9333 %**= Line 12 + Line 13 + Line 15 + Line 16 + Line 18 / Line 3**

$$= \frac{70,983.35 + 0.00 + 620,992.43 + 1.00 + 3,241,487.24}{26,340,260.20}$$

Modified Equity as a Percent of Assets = 27.8987 %**= Line 36 - Line 8 / Line 29**

$$= \frac{13,611,197.88 - 5,896,535.34}{27,652,438.66}$$

Current Assets to Current Liabilities Ratio = 5.1415 to 1**= Line 26 / Line 54**

$$= \frac{5,233,801.67}{1,017,959.20}$$

Total Long-Term Debts as a Percentage of Total Utility Plant = 49.2939 %**= Line 43 / Line 3**

$$= \frac{12,984,134.18}{26,340,260.20}$$

December Comparison 2019

	18-Dec	YTD 18	YTD 19	19-Dec
Revenue	\$ 965,311.84	\$ 10,955,855.33	\$ 11,472,070.15	\$ 1,157,110.31
Cost of Power	\$ 616,491.69	\$ 6,740,699.90	\$ 7,065,799.57	\$ 669,614.72
Distribution Exp - Oper.	\$ 41,949.36	\$ 554,370.10	\$ 518,517.68	\$ 43,303.70
Distribution Exp. - Maint.	\$ 27,654.48	\$ 535,780.69	\$ 616,779.89	\$ 44,240.85
Interest Paid	\$ 54,246.07	\$ 644,409.44	\$ 616,003.39	\$ 37,507.59
Total Cost of Service	\$ 887,559.09	\$ 10,444,460.95	\$ 10,996,250.35	\$ 949,243.18
Margin Operation	\$ 77,752.75	\$ 511,394.38	\$ 507,284.88	\$ 207,867.13
Other Income	\$ 1,090,890.34	\$ 1,356,847.26	\$ 679,727.32	\$ 475,789.05
Total Margins	\$ 1,168,643.09	\$ 1,868,241.64	\$ 1,187,012.20	\$ 683,656.18
Total kWh Sold	10,164,393	108,574,832	115,297,896	11,572,712
Line Loss	6%	5%	5%	4%