

NORTH CAROLINA UTILITIES COMMISSION

FORM E-1

**RATE CASE INFORMATION REPORT-ELECTRIC COMPANIES
(see attached)**

1. Provide in comparative form, a total company income statement, a statement of changes in financial position, and a balance sheet for the test year and the twelve-month period immediately preceding the test year.

Response: See attached comparative income statement & balance sheet.

New River Light and Power Company
COMPARATIVE STATEMENT OF OPERATIONS

Exhibit B

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Operating Revenue (Schedule 1)	\$ 16,136,854.67	\$ 18,260,073.75	\$ (2,123,219.08)
<u>Expenses:</u>			
Purchased Power	12,833,738.40	13,467,041.40	(633,303.00)
Distribution Expense (Schedule 3)	1,113,605.12	1,241,028.93	(127,423.81)
Customer Accounts Expense (Schedule 4)	576,904.88	585,716.55	(8,811.67)
Administrative and General Expense (Schedule 5)	862,152.24	1,023,729.11	(161,576.87)
Depreciation Expense (Schedule 6)	902,971.32	896,874.10	6,097.22
(Gain) Loss on Disposition of Utility Property	2,525.52	(6,491.75)	9,017.27
Interest Expense	118,352.00	76,473.67	41,878.33
Total Expense	\$ 16,410,249.48	\$ 17,284,372.01	\$ (874,122.53)
Net Operating Revenue	\$ (273,394.81)	\$ 975,701.74	\$ (1,249,096.55)
Other Revenue (Schedule 2)	213,742.03	316,194.23	(102,452.20)
Net Income (To Exhibit A)	\$ (59,652.78)	\$ 1,291,895.97	\$ (1,351,548.75)

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

**New River Light and Power Company
OPERATING REVENUE**

Schedule 1

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Residential Revenue	\$ 4,965,837.46	\$ 5,493,657.65	\$ (527,820.19)
Commercial Revenue	6,824,398.99	7,874,412.98	(1,050,013.99)
Town of Boone Security Lights and Traffic Light Revenue	96,876.78	108,921.71	(12,044.93)
Security Lights Revenue	238,560.69	255,079.98	(16,519.29)
Miscellaneous Services Revenue	32,619.76	17,843.07	14,776.69
Rent from Electric Property	30,568.55	34,769.45	(4,200.90)
ASU Power Academic and Auxiliary Revenue	3,947,992.44	4,475,388.91	(527,396.47)
Total Operating Revenue (To Exhibit B)	<u>\$ 16,136,854.67</u>	<u>\$ 18,260,073.75</u>	<u>\$ (2,123,219.08)</u>

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New River Light and Power Company
OTHER REVENUE

Schedule 2

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Revenue from Jobbing and Contract Work	\$ 31,110.29	\$ 108,009.91	\$ (76,899.62)
Deduct: Cost of Expense for Jobbing and Contract Work	<u>30,344.14</u>	<u>66,377.55</u>	<u>(36,033.41)</u>
Net Gain (Loss) from Jobbing and Contract Work	\$ 766.15	\$ 41,632.36	\$ (40,866.21)
Interest Income	90,009.39	78,802.94	11,206.45
Miscellaneous Non-Operating Income	51.24	(257.69)	308.93
Unrealized Holding Gain (Loss)	<u>122,915.25</u>	<u>196,016.62</u>	<u>(73,101.37)</u>
Total Other Revenue (To Exhibit B)	<u><u>\$213,742.03</u></u>	<u><u>\$ 316,194.23</u></u>	<u><u>\$(102,452.20)</u></u>

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New River Light and Power Company
DISTRIBUTION EXPENSE

Schedule 3

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Operation Supervision and Engineering	\$ 41,473.00	\$ 43,486.66	\$ (2,013.66)
Station Expense	11,427.05	12,351.61	(924.56)
Overhead Line Expense	1,722.20	295.95	1,426.25
Meter Expense	36,023.63	38,951.62	(2,927.99)
Customer Installation Expense	11,427.05	12,351.61	(924.56)
Miscellaneous Distribution Expense	249,890.05	258,094.94	(8,204.89)
Maintenance Supervision and Engineering	52,953.04	55,704.98	(2,751.94)
Maintenance of Structures	49,118.35	48,708.77	409.58
Maintenance of Station Equipment	34,137.21	31,200.18	2,937.03
Maintenance of Overhead Lines	349,344.96	394,815.90	(45,470.94)
Maintenance of Underground Lines	41,219.72	139,506.41	(98,286.69)
Maintenance of Line Transformers	16,451.65	10,284.43	6,167.22
Maintenance of Street Lighting and Signal Systems	44,677.46	21,833.08	22,844.38
Maintenance of Meters	94,593.78	70,410.04	24,183.74
Maintenance of Miscellaneous Distribution Plant	79,145.97	103,032.75	(23,886.78)
Total Distribution Expense (To Exhibit B)	<u>\$ 1,113,605.12</u>	<u>\$ 1,241,028.93</u>	<u>\$(127,423.81)</u>

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

**New River Light and Power Company
CUSTOMER ACCOUNTS EXPENSE**

Schedule 4

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Supervision	\$ 51,307.27	\$ 53,176.35	\$ (1,869.08)
Meter Reading Expense	36,224.58	46,261.74	(10,037.16)
Customer Records and Collection Expense	471,172.85	467,534.25	3,638.60
Uncollectible Accounts	18,200.18	18,744.21	(544.03)
Total Customer Accounts Expense (To Exhibit B)	<u>\$ 576,904.88</u>	<u>\$ 585,716.55</u>	<u>\$ (8,811.67)</u>

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New River Light and Power Company
ADMINISTRATIVE AND GENERAL EXPENSE

Schedule 5

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
Customer Assistance Expense	\$ 3,379.32	\$ 3,320.07	\$ 59.25
Informational Advertising Expense	4,572.31	3,320.07	1,252.24
Administrative and General-Salaries	251,152.98	290,496.42	(39,343.44)
Office Supplies and Expense	26,862.16	26,401.05	461.11
Outside Services Employed	120,974.86	179,731.28	(58,756.42)
Property Insurance	6,190.26	5,473.84	716.42
Injuries and Damages	145,027.17	83,421.70	61,605.47
Administrative and General-Benefits	136,259.69	236,338.59	(100,078.90)
Regulatory Commission Expense	30,094.45	30,381.99	(287.54)
Maintenance of General Plant	73,223.94	58,968.39	14,255.55
Institutional Advertising Expense	10,456.85	34,686.46	(24,229.61)
Miscellaneous General Expense	53,958.25	71,189.25	(17,231.00)
Total Administrative And General Expense	\$ 862,152.24	\$ 1,023,729.11	\$(161,576.87)
(To Exhibit B)			

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New River Light and Power Company
SCHEDULE OF ASSETS AND ACCUMULATED PROVISION FOR DEPRECIATION
For the Year Ended December 31, 2016

		<u>Electric Plant in Service</u>			Depreciable
Account Number	Description	Balance December 31, 2015	Additions (Deductions)	Salvage Value	Balance December 31, 2016
360	Land and Land Rights	\$ 93,755.61	\$ -	\$ -	\$ 93,755.61
362	Station Equipment	5,937,688.24	-	-	5,937,688.24
364	Poles, Towers and Fixtures	1,648,221.10	53,521.29 (4,904.27)	-	1,696,838.12
365	Overhead Conductors and Devices	2,051,549.97	76,109.66 (7,104.25)	-	2,120,555.38
366	Underground Conduit	3,073,175.63	87,233.44 (14,478.63)	-	3,145,930.44
367	Underground Conductors and Devices	2,944,254.86	85,400.22 (5,990.05)	-	3,023,665.03
368	Transformers	3,352,229.22	90,858.56	-	3,443,087.78
369	Services	1,570,853.23	26,463.14 (2,400.60)	-	1,594,915.77
370	Meters	930,318.82	10,107.90	-	940,426.72
373	Area Lighting	709,853.05	38,263.80 (12,478.21)	-	735,638.64
384	Fiber	38,143.13	2,458.00	-	40,601.13
389	Land and Land Rights	91,916.14	-	-	91,916.14
390	Structures and Improvements	2,896,414.49	-	-	2,896,414.49
391	Office Furniture and Equipment	844,957.19	18,957.90 (84,268.56)	-	779,646.53
392	Transportation Equipment	1,145,828.67	104,757.00	125,058.57	1,125,527.10
393	Stores Equipment	68,806.64	-	-	68,806.64
394	Tools, Shops and Garage Equipment	56,937.87	2,333.50 (404.14)	-	58,867.23
395	Laboratory Equipment	69,084.93	-	-	69,084.93
396	Power Operated Equipment	287,852.49	-	28,785.25	259,067.24
397	Communications Equipment	213,002.41	- (14,218.31)	-	198,784.10
398	Miscellaneous Equipment	20,941.59	1,650.00 (1,875.04)	-	20,716.55
Totals		\$ 28,045,785.28	\$ 449,992.35	\$ 153,843.82	\$ 28,341,933.81

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

<u>Accumulated Provision for Depreciation</u>				
Balance December 31, 2015	Current Depreciation	(Deductions)	Balance December 31, 2016	Net Book Value December 31, 2016
\$ -	\$ -	\$ -	\$ -	\$ 93,755.61
2,457,425.02	178,130.64	-	2,635,555.66	3,302,132.58
750,777.63	58,362.43	(7,830.64)	801,309.42	895,528.70
818,713.94	54,133.38	(12,738.98)	860,108.34	1,260,447.04
821,845.83	63,408.86	(10,676.07)	874,578.62	2,271,351.82
861,880.01	72,511.43	(7,340.10)	927,051.34	2,096,613.69
2,126,963.94	100,623.84	-	2,227,587.78	1,215,500.00
1,065,910.39	52,185.59	(4,420.81)	1,113,675.17	481,240.60
754,828.46	30,366.72	-	785,195.18	155,231.54
(53,473.98)	23,287.60	(6,296.51)	(36,482.89)	772,121.53
22.13	15.92	-	38.05	40,563.08
-	-	-	-	91,916.14
928,017.57	74,380.56	-	1,002,398.13	1,894,016.36
588,030.91	72,511.77	(68,247.77)	592,294.91	187,351.62
770,699.71	76,275.88	-	846,975.59	403,610.08
38,259.74	2,036.52	-	40,296.26	28,510.38
32,850.58	2,045.28	(390.25)	34,505.61	24,361.62
27,602.01	3,362.52	-	30,964.53	38,120.40
177,874.04	23,963.28	-	201,837.32	86,015.17
73,536.67	14,403.82	(13,480.06)	74,460.43	124,323.67
17,717.10	965.28	(1,861.92)	16,820.46	3,896.09
\$ 12,259,481.70	\$ 902,971.32	\$ (133,283.11)	\$ 13,029,169.91	\$ 15,466,607.72

New River Light and Power Company COMPARATIVE BALANCE SHEET

Exhibit A

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
ASSETS			
<u>Fixed Properties:</u>			
Electric Plant in Service	\$ 28,495,777.63	\$ 28,045,785.28	\$ 449,992.35
Deduct: Accumulated Provision for Depreciation	13,029,169.91	12,259,481.70	769,688.21
Add: Retirement Work in Progress	2,092.83	5,040.91	(2,948.08)
Construction Work in Progress	893,581.76	157,769.30	735,812.46
Total Fixed Properties	\$ 16,362,282.31	\$ 15,949,113.79	\$ 413,168.52
<u>Investments - Restricted Funds:</u>			
Investments - Blue Ridge Electric Membership Corp.	\$ 6,973,505.98	\$ 7,024,531.90	\$ (51,025.92)
Investments - NC Electric Membership Corp.	407,837.00	405,368.00	2,469.00
Sinking Fund for Debt Retirement	754,000.00	423,000.00	331,000.00
Reserve for Equipment Replacement	3,848,999.46	4,363,800.29	(514,800.83)
Reserve for Customer Deposits	209,000.00	216,000.00	(7,000.00)
Reserve for Endowment Scholarship	705,000.00	636,000.00	69,000.00
Reserve for New River Light and Power Scholarship	70,000.00	74,000.00	(4,000.00)
Total Investments - Restricted Funds	\$ 12,968,342.44	\$ 13,142,700.19	\$ (174,357.75)

Exhibit A

New River Light and Power Company COMPARATIVE BALANCE SHEET

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
CURRENT ASSETS			
<u>Cash:</u>			
Cash in General Checking Account	\$ 322,296.38	\$ 318,460.54	\$ 3,835.84
Customer Refund Account	6,000.00	6,000.00	-
Good Neighbor Trust Account	2,241.25	4,179.24	(1,937.99)
Project Fund Account	2,233,768.78	-	2,233,768.78
Imprest Cash	1,000.00	1,000.00	-
Petty Cash	200.00	200.00	-
Total Cash	\$ 2,565,506.41	\$ 329,839.78	\$ 2,235,666.63
<u>Accounts Receivable:</u>			
Customer	\$ 1,321,221.96	\$ 1,385,658.99	\$ (64,437.03)
Appalachian State University	316,492.88	346,065.02	(29,572.14)
Other Accounts Receivable	30,444.38	928,305.58	(897,861.20)
	\$ 1,668,159.22	\$ 2,660,029.59	\$ (991,870.37)
Deduct: Accumulation Provision for Uncollectible Accounts	86,842.48	90,117.56	(3,275.08)
Total Accounts Receivable	\$ 1,581,316.74	\$ 2,569,912.03	\$ (988,595.29)
<u>Inventory:</u>			
Plant Materials and Operating Supplies	\$ 446,881.50	\$ 434,388.67	\$ 12,492.83
Other Materials and Supplies - Postage	2,885.45	2,793.88	91.57
Total Inventory	\$ 449,766.95	\$ 437,182.55	\$ 12,584.40
Prepaid Expenses	\$ 29,823.80	\$ 32,882.60	\$ (3,058.80)
Total Current Assets	\$ 4,626,413.90	\$ 3,369,816.96	\$ 1,256,596.94
TOTAL ASSETS	\$ 33,957,038.65	\$ 32,461,630.94	\$ 1,495,407.71

Exhibit A

New River Light and Power Company COMPARATIVE BALANCE SHEET

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
RETAINED EARNINGS & LIABILITIES			
<u>Retained Earnings:</u>			
Unappropriated Retained Earnings, January 1	\$ 26,898,895.08	\$ 27,824,294.65	\$ (925,399.57)
Add: Net Income for the Year (Exhibit B)	(59,652.78)	1,291,895.97	(1,351,548.75)
Deduct: Contributions to ASU Endowment Fund	375,326.54	2,144,295.54	(1,768,969.00)
Deduct: Contributions to New River Light and Power Company Scholarship Fund	70,000.00	73,000.00	(3,000.00)
Unappropriated Retained Earnings, December 31	<u>\$ 26,393,915.76</u>	<u>\$ 26,898,895.08</u>	<u>\$ (504,979.32)</u>
<u>Long - Term Liabilities</u>			
Compensated Absences	\$ 171,413.52	\$ 186,967.92	\$ (15,554.40)
Notes Payable (Schedules 7 & 8)	4,182,500.00	1,350,000.00	2,832,500.00
Total Long - Term Liabilities	<u>\$ 4,353,913.52</u>	<u>\$ 1,536,967.92</u>	<u>\$ 2,816,945.60</u>
<u>Current Liabilities:</u>			
Accounts Payable	\$ 1,652,789.71	\$ 1,296,084.14	\$ 356,705.57
Compensated Absences	15,583.06	16,997.06	(1,414.00)
Customer Deposits	208,872.47	215,352.47	(6,480.00)
Undeliverable Deposits and Refunds	4,889.53	2,802.06	2,087.47
Accrued Interest	26,551.31	15,206.52	11,344.79
Notes Payable (Schedules 7 & 8)	635,000.00	370,000.00	265,000.00
NC Sales Tax Payable	18,304.36	23,502.07	(5,197.71)
ASU Power Generation	580,638.56	2,018,431.77	(1,437,793.21)
Other Current Liabilities	66,580.37	67,391.85	(811.48)
Total Current Liabilities	<u>\$ 3,209,209.37</u>	<u>\$ 4,025,767.94</u>	<u>\$ (816,558.57)</u>
TOTAL RETAINED EARNINGS & LIABILITIES	<u>\$ 33,957,038.65</u>	<u>\$ 32,461,630.94</u>	<u>\$ 1,495,407.71</u>

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New River Light and Power Company
SCHEDULE OF NOTE PAYABLE - BB&T
December 31, 2016

Schedule 7

Note dated December 22, 2011, payable to BB&T, Charlotte, North Carolina

Total Amount of Note (Loan #9512926042-00001) \$ 2,700,000.00

Interest Rate: 3.130%

Principal Payment: Semi-Annual - June 20, December 20

Interest Payment: Quarterly - March 20, June 20, September 20, December 20

<u>Payment Date</u>	<u>Amount Due</u>
June 20, 2017	\$ 135,000.00
December 20, 2017	135,000.00
June 20, 2018	135,000.00
December 20, 2018	135,000.00
June 20, 2019	135,000.00
December 20, 2019	135,000.00
June 20, 2020	135,000.00
December 20, 2020	135,000.00
June 20, 2021	135,000.00
December 20, 2021	135,000.00
Total Note Payable	<u><u>\$ 1,350,000.00</u></u>

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New River Light and Power Company
SCHEDULE OF NOTE PAYABLE - BB&T
December 31, 2016

Schedule 8

Note dated May 5, 2016, payable to BB&T, Charlotte, North Carolina

Total Amount of Note (Loan #9512926042-00002) \$ 3,650,000.00

Interest Rate: 2.320%

Principal Payment: Semi-Annual - May 5, November 5

Interest Payment: Quarterly - February 5, May 5, August 5, November 5

<u>Payment Date</u>	<u>Amount Due</u>
May 5, 2017	\$ 182,500.00
November 5, 2017	182,500.00
May 5, 2018	182,500.00
November 5, 2018	182,500.00
May 5, 2019	182,500.00
November 5, 2019	182,500.00
May 5, 2020	182,500.00
November 5, 2020	182,500.00
May 5, 2021	182,500.00
November 5, 2021	182,500.00
May 5, 2022	182,500.00
November 5, 2022	182,500.00
May 5, 2023	182,500.00
November 5, 2023	182,500.00
May 5, 2024	182,500.00
November 5, 2024	182,500.00
May 5, 2025	182,500.00
November 5, 2025	182,500.00
May 5, 2026	182,500.00
Total Note Payable	<u>\$ 3,467,500.00</u>

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2. Provide a trial balance as of the last day of the test year. All income statement accounts should show activity for total twelve (months) showing account number, account title, and amount. Clearly identify accounts maintained on a total company basis and accounts maintained on a jurisdictional basis (indicate jurisdiction). Show the balance in each control and all underlying subaccounts per company books. Any differences between the amounts contained in this item and Item 1 should be reconciled and explained in sufficient detail.

Response: See attached.

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
107	11	10	1071110	CWIP - AMI SMART GRID	B	55	\$88,618.32
107	11	11	1071111	CWIP - ADMIN BUILDING RENOVATION	B	55	742,671.06
107	20	00	1072000	CONSTRUCTION WORK IN PROGRESS	B	55	62,292.38
108	01	01	1080101	ACCUM DEPR OFFICE EQUIPMENT AND FURNITURE	B	56	(137,338.32)
108	01	02	1080102	ACCUM DEPR COMPUTER EQUIP - VAX SYSTEM	B	56	(18,159.19)
108	01	03	1080103	ACCUM DEPR COPMUTER EQUIP - PC RELATED	B	56	(12,779.21)
108	01	04	1080104	ACCUM DEPR COMPUTER EQUIP ATS SYSTEM	B	56	(418,383.71)
108	01	05	1080105	ACCUM DEPR COMMUNICATIONS EQUIPMENT	B	56	(74,460.43)
108	01	10	1080110	ACCUM DEPR OFFICE EQUIP & FURNITURE - HI-DEF IP CAMERA SYSTEM	B	56	(5,634.48)
108	04	01	1080401	ACCUM DEPR TRANSPORTATION EQUIP - AUTOS	B	56	(44,845.99)
108	04	02	1080402	ACCUM DEPR TRANSPORTATION EQUIP - TRUCKS	B	56	(782,780.59)
108	04	03	1080403	ACCUM DEPR TRANSPORTATION EQUIP - OTHER	B	56	(19,349.01)
108	05	01	1080501	ACCUM DEPR TRANSFORMERS	B	56	(2,227,587.78)
108	05	02	1080502	ACCUM DEPR STORES EQUIPMENT	B	56	(40,296.26)
108	05	03	1080503	ACCUM DEPR TOOLS, SHOP, AND GARAGE EQUIPMENT	B	56	(34,505.61)
108	05	04	1080504	ACCUM DEPR LABORATORY EQUIPMENT	B	56	(30,964.53)
108	05	05	1080505	ACCUM DEPR POWER EQUIPMENT	B	56	(201,837.32)
108	05	06	1080506	ACCUM DEPR MISC EQUIPMENT	B	56	(16,820.46)
108	08	01	1080801	ACCUM DEPR - STOCKROOM	B	56	(8,277.01)
108	08	02	1080802	ACCUM DEPR - WAREHOUSE	B	56	(92,147.96)
108	08	03	1080803	ACCUM DEPR - MAIN OFFICE	B	56	(471,000.22)
108	08	06	1080806	ACCUM DEPR - POLE FACILITY AT OAK GROVE	B	56	(3,097.52)
108	08	07	1080807	ACCUM DEPR - LONGVUE	B	56	(76,994.69)
108	08	08	1080808	ACCUM DEPR - PCB BUILDING	B	56	(3,420.52)
108	08	09	1080809	ACCUM DEPR - WAREHOUSE ADDITION	B	56	(92,965.72)
108	08	10	1080810	ACCUM DEPR - ASU SWITCHGEAR	B	56	(151,470.58)
108	08	11	1080811	ACCUM DEPR - MAINTENANCE TRUCK BUILDINGS	B	56	(47,144.25)
108	14	01	1081401	ACCUM DEPR - OAK GROVE STATION EQUIPMENT	B	56	(650,123.43)
108	14	02	1081402	ACCUM DEPR - WINKLERS CREEK STATION EQUIPMENT	B	56	(537,742.38)
108	14	03	1081403	ACCUM DEPR - VERMONT AMER STATION EQUIPMENT	B	56	(18,992.19)
108	14	04	1081404	ACCUM DEPR - FOREST HILLS STATION EQUIPMENT	B	56	(640,799.85)
108	14	05	1081405	ACCUM DEPR - STATE FARM STATION EQUIPMENT	B	56	(399,386.17)
108	14	06	1081406	ACCUM DEPR - COLLEGE STATION EQUIPMENT	B	56	(388,511.64)
108	14	08	1081408	ACCUM DEPR POLES TOWERS AND FIXTURES	B	56	(801,309.42)
108	14	09	1081409	ACCUM DEPR OVERHEAD CONDUCTORS	B	56	(860,108.34)
108	14	10	1081410	ACCUM DEPR UNDERGROUND CONDUIT	B	56	(874,578.62)
108	14	11	1081411	ACCUM DEPR UNDERGROUND CONDUCTORS	B	56	(927,051.34)
108	14	12	1081412	ACCUM DEPR SERVICES	B	56	(1,113,675.17)
108	14	13	1081413	ACCUM DEPR METERS	B	56	(785,195.18)
108	14	14	1081414	ACCUM DEPR SECURITY LIGHTS	B	56	36,482.89
108	14	15	1081415	ACCUM DEPR FIBER	B	56	(38.05)
108	17	00	1081700	ACCUMULATED DEPR SIDEWALKS AND PARKING AREAS	B	56	(55,879.66)
124	00	00	1240000	OTHER INVESTMENT (BREMCO)	B	104	6,973,505.98
124	10	00	1241000	OTHER INVESTMENTS (NCEMC)	B	105	407,837.00
125	40	00	1254000	SINKING FUND DEBT RESERVE	B	106	754,000.00
126	00	00	1260000	RESERVE EQUIPMENT REPLACEMENT	B	107	3,848,999.46
128	10	00	1281000	RESERVE CONSUMER DEPOSITS	B	108	209,000.00
128	20	00	1282000	RESERVE ENDOWMENT SCHOLARSHIP	B	109	705,000.00
128	30	00	1283000	RESERVE NRL&P SCHOLARSHIPS	B	110	70,000.00
131	00	00	1310000	CASH-CAPITAL CHECKING ACCOUNT	B	114	2,233,768.78
131	20	00	1312000	GENERAL CHECKING-BB&T	B	112	322,296.38
131	40	00	1314000	GOOD NEIGHBOR TRUST ACCOUNT	B	113	2,241.25
131	50	00	1315000	CUSTOMER REFUND ACCOUNT	B	134	6,000.00
135	00	00	1350000	WORKING FUNDS (IMPREST)	B	115	1,000.00
135	30	00	1353000	PETTY CASH	B	116	200.00
142	10	00	1421000	ACCOUNTS RECEIVABLE ASU POWER	B	119	308,459.99
142	20	00	1422000	ACCOUNTS RECEIVABLE PUBLIC/TOWN POWER	B	118	1,317,912.26
142	55	55	1425555	A/R - ENERGY ASSISTANCE PROGRAM (EAP)	B	118	3,309.70
143	10	00	1431000	ACCOUNTS RECEIVABLE L&M ASU	B	119	8,032.89
143	20	00	1432000	ACCOUNTS RECEIVABLE L & M TOB	B	120	1,593.76
143	40	00	1434000	ACCOUNTS RECEIVABLE-GOOD NEIGHBOR TRUST ACCOUNT	B	120	3,583.23
143	80	00	1438000	ACCOUNTS RECEIVABLE L&M GENERAL	B	120	25,267.39
144	00	00	1440000	ACCUM PROVISION FOR UNCOLLECTIBLE ACCTS	B	121	(86,842.48)
154	00	00	1540000	INVENTORY	B	122	446,881.50
156	10	00	1561000	POSTAGE INVENTORY	B	123	2,885.45
165	10	00	1651000	PREPAID INSURANCE	B	124	6,696.73
165	20	00	1652000	PREPAID OTHER	B	124	23,127.07
180	00	00	1800000	RETIREMENT WORK IN PROGRESS	B	103	2,092.83
216	00	00	2160000	UNAPPROPRIATED EARNED SURPLUS	B	127	(67,054,506.95)
216	10	00	2161000	ENDOWMENT FUND ASU	B	125	39,340,365.41
216	20	00	2162000	NRL&P SCHOLARSHIP FUND	B	126	1,260,573.00

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
224	00	11	2240011	OTHER L-T DEBT BB&T 2011 - NONCURRENT	B	128	(1,080,000 00)
224	00	16	2240016	OTHER L-T DEBT BB&T 2016 - NONCURRENT	B	128	(3,102,500 00)
231	00	11	2310011	NOTES PAYABLE BB&T 2011 - CURRENT	B	133	(270,000 00)
231	00	16	2310016	NOTES PAYABLE BB&T 2016 - CURRENT	B	133	(365,000 00)
232	10	00	2321000	ACCOUNTS PAYABLE-OTHERS	B	129	(538,277 01)
232	10	03	2321003	ACCOUNTS PAYABLE - DUE TO GOOD NEIGHBOR ROUND-UP RECIPIENTS	B	129	(5,824 48)
232	10	09	2321009	ACCOUNTS PAYABLE-BLUE RIDGE	B	129	(1,108,688 22)
232	30	00	2323000	ACCOUNTS PAYABLE-ASU POWER GENERATION	B	138	(595,977 73)
232	30	01	2323001	ACCOUNTS PAYABLE-ASU POWER GENERATION-LABOR	B	138	9,101 61
232	30	02	2323002	ACCOUNTS PAYABLE-ASU POWER GENERATION-BENEFITS	B	138	4,606 24
232	30	04	2323004	ACCOUNTS PAYABLE-ASU POWER GENERATION-TRANSPORTATION	B	138	1,631 32
235	00	00	2350000	CONSUMER METER DEPOSITS	B	130	(208,872 47)
235	50	00	2355000	UNDELIVERABLE REFUND LIABILITY	B	131	(4,889 53)
236	10	00	2361000	NC SALES TAX PAYABLE	B	137	(18,304 36)
237	10	00	2371000	INTEREST PAYABLE LONG TERM	B	132	(13,464 11)
237	20	00	2372000	INTEREST PAYABLE CONSUMER DEPOSITS	B	132	(13,087 20)
242	20	00	2422000	ACCRUED PAYROLL	B	139	(54,189 33)
242	21	00	2422100	ACCRUED PAYROLL-FICA ASU	B	139	(4,126 75)
242	22	00	2422200	ACCRUED PAYROLL-RETIREMENT ASU	B	139	(8,264 29)
242	81	00	2428100	ACCRUED COMPENSATED ABSENCES - CURRENT	B	136	(15,583.06)
242	82	00	2428200	ACCRUED COMPENSATED ABSENCES - LONG-TERM	B	135	(171,413 52)
360	00	01	3600001	Winklers Creek Substation	B	102	3,016.00
360	00	02	3600002	Falling Waters - Hydro Plant	B	102	500.00
360	00	03	3600003	Falling Waters Motel	B	102	275 00
360	00	04	3600004	powerline easements	B	102	653 50
360	00	05	3600005	Oak Grove Substation	B	102	4,220 27
360	00	06	3600006	Forest Hills Substation	B	102	12,261 84
360	00	07	3600007	Dept of Transportation Site	B	102	72,829.00
362	00	01	3620001	Station Equipment - Oak Grove	B	102	1,150,545 38
362	00	02	3620002	Station Equipment - Winklers Creek	B	102	2,056,200 13
362	00	03	3620003	Station Equipment - Behind Vermont American	B	102	775.19
362	00	04	3620004	Station Equipment - Forest Hills	B	102	1,080,043.42
362	00	05	3620005	Station Equipment - State Farm	B	102	1,024,531.86
362	00	06	3620006	Station Equipment - College Station	B	102	625,592 26
364	00	01	3640001	ANCHOR ROD-6FT TWIN EYE #J7516	B	102	33,413.66
364	00	02	3640002	ANCHOR CONE-BUST 8 EXPND #401118286	B	102	36,070.04
364	00	03	3640003	#E102-0820 10 HELIX ANCHOR	B	102	29,043 23
364	00	04	3640004	#J12254R2 7FT X 3/4 TE ANCHOR ROD	B	102	25,358 48
364	00	05	3640005	BRACES CROSSARM	B	102	175 89
364	00	06	3640006	8FT CROSS ARM	B	102	119,631 46
364	00	07	3640007	10FT CROSS ARM	B	102	14,583 07
364	00	08	3640008	CROSS ARM BRACES	B	102	6,357 47
364	00	09	3640009	CROSS ARM BRACE WOOD	B	102	13,544 60
364	00	10	3640010	10 FT STEEL CROSSARM	B	102	52,325 17
364	00	11	3640011	WOOD CROSSARM BRACE #RA6030	B	102	20,909 47
364	00	12	3640012	12FT STEEL CROSSARMS HUGHES BROS B2684-C2	B	102	22,583 37
364	00	13	3640013	1 AMP FUSE LINK	B	102	10.51
364	00	14	3640014	2 AMP FUSE LINK	B	102	30 10
364	00	16	3640016	5 AMP FUSE LINK	B	102	199 65
364	00	17	3640017	6 AMP FUSE LINK	B	102	36.48
364	00	18	3640018	8 AMP FUSE LINK	B	102	19.78
364	00	19	3640019	10 AMP FUSE LINK	B	102	29 22
364	00	20	3640020	12 AMP FUSE LINK	B	102	118 32
364	00	21	3640021	15 AMP FUSE LINK	B	102	128 51
364	00	22	3640022	20 AMP FUSE LINK	B	102	2 81
364	00	23	3640023	25 AMP FUSE LINK	B	102	68 20
364	00	24	3640024	30 AMP FUSE LINK	B	102	20.83
364	00	25	3640025	40 AMP SC FUSELINK #279040 T-SPEED	B	102	113 02
364	00	26	3640026	GROUND ROD CLAMP	B	102	253 97
364	00	27	3640027	CECO #PEF56X2 POLE EYE PLATE	B	102	4,662 24
364	00	28	3640028	GUY ATTACHMENT	B	102	49,844 40
364	00	29	3640029	CHANCE #6461 OR JOSLYN #J931 3-BOLT CLAMP	B	102	92,635 94
364	00	30	3640030	GDE-1107 3/8 PREFORM	B	102	42,085 77
364	00	31	3640031	78 GUY BREAKER GCC-15-78R	B	102	13,580 13
364	00	32	3640032	HOUSE KNOB	B	102	7,694 77
364	00	33	3640033	SPOOL #2012 VICTOR	B	102	19,111 53
364	00	34	3640034	SMALL HOT LINE CLAMP #51520GP BRONZE BODY	B	102	1,912 86
364	00	35	3640035	CADIUM PLATED HOT LINE CLAMP LARGE	B	102	316.96
364	00	36	3640036	STIRRUP #6 TO 397 5	B	102	1,022.75
364	00	37	3640037	D CLEVIS	B	102	32,212 71
364	00	38	3640038	6 STEEL PIN	B	102	23,996 60

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
364	00	39	3640039	POLE TOP MOUNT PIN	B	102	10,186.46
364	00	40	3640040	BRACKET P526	B	102	121.72
364	00	41	3640041	STUDS	B	102	41.62
364	00	42	3640042	LINE POST STUD-J25248 1	B	102	1,134.57
364	00	43	3640043	40FT CLASS 4 POLE	B	102	181,076.14
364	00	44	3640044	35 FT POLE	B	102	22,899.00
364	00	45	3640045	25FT POLE	B	102	853.32
364	00	46	3640046	20FT POLE	B	102	888.90
364	00	47	3640047	60FT CLASS 1 POLE	B	102	464.64
364	00	48	3640048	30FT CLASS 5 POLE	B	102	174,437.82
364	00	49	3640049	40FT CLASS 2 POLE	B	102	23,428.05
364	00	50	3640050	45FT CLASS 2 POLE	B	102	23,900.98
364	00	51	3640051	45FT CLASS 3 POLE	B	102	59,534.02
364	00	52	3640052	50FT CLASS 3 POLE	B	102	19,288.41
364	00	53	3640053	50FT CLASS 1 POLE	B	102	12,226.84
364	00	54	3640054	50FT CLASS 2 POLE	B	102	16,371.01
364	00	55	3640055	55FT CLASS 2 POLE	B	102	3,244.15
364	00	56	3640056	55FT CLASS 3 POLE	B	102	3,053.40
364	00	57	3640057	65FT CLASS 2 POLE	B	102	3,768.93
364	00	58	3640058	75FT CLASS 2 POLE	B	102	7,388.48
364	00	59	3640059	70 FT CLASS 1 POLE	B	102	18,226.57
364	00	60	3640060	30 FT CONCRETE POLE	B	102	6,709.17
364	00	61	3640061	45 FT CONCRETE POLE	B	102	13,458.24
364	00	62	3640062	50 FT CONCRETE POLE	B	102	8,553.93
364	00	63	3640063	30FT BRONZE FIBERGLASS POLE PRE-DRILL 6FT DOUBLE ARM	B	102	264,706.79
364	00	64	3640064	50-1 STEEL POLE VALMONT	B	102	4,565.34
364	00	65	3640065	45-1 STEEL POLE VALMONT	B	102	11,904.65
364	00	66	3640066	30 FT STEEL POLE	B	102	2,278.89
364	00	67	3640067	3/8 AUTOMATIC SLEEVE	B	102	201.44
364	00	69	3640069	#2 ACSR AUTOMATIC TENSION SLEEVE	B	102	218.75
364	00	70	3640070	GUY SLEEVE #6454	B	102	14,330.81
364	00	71	3640071	CLUSTER MOUNT LARGE	B	102	23,920.92
364	00	72	3640072	PBD	B	102	79.34
364	00	73	3640073	5X7 Single Crossarms	B	102	1,417.47
364	00	74	3640074	5X7 Double Crossarms	B	102	1,350.75
364	00	75	3640075	12' Single Crossarm	B	102	26.12
364	00	76	3640076	12' Double Crossarm	B	102	108.56
364	00	77	3640077	Platform Steel	B	102	1,268.90
364	00	78	3640078	Platform Wood Timbers	B	102	439.53
364	00	79	3640079	Steel Crossarm	B	102	624.91
364	00	80	3640080	VALMONT 35 FT SQUARE STEEL POLE	B	102	69,283.32
364	00	81	3640081	2008 OAK GROVE TRANSMISSION POLES	B	102	24,751.29
365	00	01	3650001	HUBBELL 100 AMP CUT OUT C710213PX	B	102	146,272.52
365	00	02	3650002	'SC' #18932 LOADBUSTER DISCONNECT	B	102	15,377.81
365	00	03	3650003	WEDGE CLAMP - LARGE #7197	B	102	147.99
365	00	04	3650004	WEDGE CLAMP - MEDIUM #7187	B	102	787.03
365	00	05	3650005	WEDGE CLAMP-SMALL #W62-1 BLACKBURN	B	102	277.55
365	00	06	3650006	YHO-100 BURNDY HYCRIMP CONNECTOR	B	102	44.10
365	00	07	3650007	YHO-150 BURNDY HYCRIMP CONNECTOR	B	102	9.64
365	00	08	3650008	YHD-200 BURNDY HYCRIMP CONNECTOR	B	102	36.17
365	00	09	3650009	YHD-250 BURNDY HYCRIMP CONNECTOR	B	102	33.18
365	00	10	3650010	YHD-300 BURNDY HYCRIMP CONNECTOR	B	102	39.24
365	00	11	3650011	YHD-350 BURNDY HYCRIMP CONNECTOR	B	102	103.56
365	00	12	3650012	YHD-400 BURNDY HYCRIMP CONNECTOR	B	102	25.15
365	00	13	3650013	YHN-450 BURNDY HYCRIMP CONNECTOR	B	102	768.62
365	00	14	3650014	YHN-500 BURNDY HYCRIMP CONNECTOR	B	102	125.98
365	00	15	3650015	#YPC2A8V BURNDY CRIMPIT	B	102	196.07
365	00	16	3650016	HYCRIMP CONNECTOR YHN-525	B	102	462.48
365	00	17	3650017	YHR-800 BURNDY HYCRIMP CONNECTOR	B	102	363.13
365	00	18	3650018	YHR-900 BURNDY HYCRIMP CONNECTOR	B	102	17.47
365	00	19	3650019	CUTOUT ARRESTER BRACKET	B	102	2,733.20
365	00	20	3650020	6C50 STAND OFF BRACKET-RISER-ALUMAFORM	B	102	37,221.16
365	00	21	3650021	GROUND POLE PLATE	B	102	5,790.72
365	00	22	3650022	POLE GROUND BUTT COIL	B	102	12,577.73
365	00	23	3650023	8 FT. GROUND ROD	B	102	51,278.13
365	00	24	3650024	7200 INSULATOR-PIN TYPE	B	102	27,495.64
365	00	25	3650025	BELL-TYPE INSULATOR	B	102	540.11
365	00	26	3650026	6 BELL INSULATOR #86012 OR #P521G	B	102	131,568.45
365	00	27	3650027	POST TYPE INSULATOR	B	102	15,423.86
365	00	28	3650028	10KV LIGHTNING ARRESTOR	B	102	88,292.32
365	00	29	3650029	CECO DEADEND CLAMP HDSO-70	B	102	132,642.73

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
365	00	30	3650030	OVERHEAD SWITCH	B	102	6,240.00
365	00	31	3650031	#2 COMPRESSION SLEEVE BURNDY # YDS-2RL	B	102	9.31
365	00	32	3650032	#6 TRIPLEX CABLE	B	102	64,515.07
365	00	33	3650033	#6 DUPLEX CABLE ALUM	B	102	11,453.09
365	00	34	3650034	2/0 TRIPLEX CABLE	B	102	157,262.28
365	00	35	3650035	#2 ACSR CABLE ALUMINUM	B	102	149,219.03
365	00	36	3650036	336 ACSR CABLE	B	102	219,053.09
365	00	37	3650037	556 ACSR CABLE	B	102	48,285.93
365	00	38	3650038	#6UF COPPER WIRE	B	102	6,146.25
365	00	39	3650039	2/0 ACSR WIRE - QUAIL	B	102	58,517.75
365	00	40	3650040	FAULT INDICATOR 1515W-P8A310SLB	B	102	19,375.70
365	00	41	3650041	#1 Copper	B	102	116.84
365	00	42	3650042	#1/0 Copper	B	102	372.44
365	00	43	3650043	# 4 ACSR	B	102	6,330.71
365	00	44	3650044	1/0 ACSR	B	102	7,786.01
365	00	45	3650045	4/0 ACSR	B	102	9,071.95
365	00	46	3650046	#4 DUPLEX	B	102	169.73
365	00	47	3650047	1/0 AI Triplex	B	102	9,105.83
365	00	48	3650048	1/0 AI QP	B	102	1,565.95
365	00	49	3650049	300 Amp solid door cutout	B	102	149.31
365	00	50	3650050	Insulian 15 KV Pin	B	102	1,099.33
365	00	51	3650051	Crossarm neutral deadend	B	102	881.48
365	00	52	3650052	secondary cable deadend	B	102	4,027.44
365	00	53	3650053	Oil circuit reclosure - 1 phase	B	102	1,926.96
365	00	54	3650054	Oil circuit reclosure - 3 phase	B	102	20,708.51
365	00	55	3650055	Type W oil reclosure unit	B	102	8,300.53
365	00	56	3650056	70 amp type RX Reclosure - 3 ph	B	102	16,515.58
365	00	57	3650057	Reclosure # KWA 100B224	B	102	2,919.43
365	00	58	3650058	Switch hookstick	B	102	2,701.13
365	00	59	3650059	3 phase oil switch	B	102	2,474.01
365	00	60	3650060	600 amp outdoor disconnect switch	B	102	285.28
365	00	61	3650061	600 amp 15 KV outdoor horizontal switch	B	102	21,604.81
365	00	62	3650062	Type D switch and assembly	B	102	874.51
365	00	63	3650063	DP switch, 300 - 397.5 MCM	B	102	4,167.16
365	00	64	3650064	15 KV Wepox B-9 switch	B	102	1,377.12
365	00	65	3650065	900 amp switch	B	102	330.75
365	00	66	3650066	SC Pad mount PMH-9 switchgear	B	102	12,024.00
365	00	67	3650067	SC Pad mount PMH-10 switchgear	B	102	504,620.35
365	00	68	3650068	Concast switch skirts	B	102	26,136.14
365	00	70	3650070	Nordic Enclosure ND330 - sectionalizing cabinet	B	102	19,969.14
365	00	71	3650071	4 way loadbreak junction	B	102	8,755.56
365	00	72	3650072	CONCAST FIBERCRETE BASE FC-63-69-36	B	102	8,943.10
365	00	73	3650073	Concast Modular Base MGS 60-68	B	102	784.08
365	00	74	3650074	HUBBELL COUTOUT 15V 100A C710114LB	B	102	105.85
365	00	75	3650075	SINGLE PHASE CABINET #ND130MG101XX	B	102	2,228.94
365	00	76	3650076	POLYMER DISTRIBUTION INSULATOR	B	102	1,396.18
366	00	01	3660001	Underground construction	B	102	2,958.86
366	00	02	3660002	4" 1-way duct	B	102	2,506.74
366	00	03	3660003	2" split duct conduit	B	102	18.50
366	00	04	3660004	4" split duct conduit	B	102	22.00
366	00	05	3660005	condulet LB	B	102	38.78
366	00	06	3660006	4" rigid type flex - special order for DD Dougherty	B	102	137.84
366	00	07	3660007	Conduit 4" EMT	B	102	140.64
366	00	08	3660008	Riser adapter	B	102	39.50
366	00	09	3660009	Manhole type I	B	102	8,312.70
366	00	10	3660010	sump pumps	B	102	2,341.14
366	00	11	3660011	pull boxes	B	102	3,299.57
366	00	12	3660012	CONDUIT - ALUM 4	B	102	3,002.58
366	00	13	3660013	1 RIGID CONDUIT	B	102	49.72
366	00	14	3660014	2 1/2 GALV CONDUIT	B	102	608.22
366	00	15	3660015	3 GALV CONDUIT	B	102	2,848.20
366	00	16	3660016	3 1/2 GALV CONDUIT	B	102	691.70
366	00	17	3660017	4 GALV. CONDUIT	B	102	14,334.75
366	00	18	3660018	RIGID ELBOW 90 DEG 3	B	102	580.46
366	00	19	3660019	PVC CEMENT	B	102	138.85
366	00	20	3660020	ALUMINUM CHANNEL	B	102	22,603.03
366	00	21	3660021	1/2 EMT CONDUIT	B	102	108.98
366	00	22	3660022	3/4 EMT CONDUIT	B	102	59.14
366	00	23	3660023	2 EMT CONDUIT	B	102	592.80
366	00	24	3660024	1/0 TERMINAL PLUG	B	102	11,508.31
366	00	25	3660025	OZ HEAD #CSBE-400-P-1 CONDUIT SEALING BUSHING	B	102	13,317.40

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Gnumber	Description	Account Type	Stmt Level One	Balance
366	00	26	3660026	6 OZ HEAD	B	102	4,136.87
366	00	27	3660027	6 PVC COUPLINGS	B	102	19,639.25
366	00	28	3660028	ELBOW 4 90 DEG	B	102	46,766.33
366	00	29	3660029	2 PVC SCHEDULE 40 CONDUIT	B	102	311,229.22
366	00	30	3660030	4 PVC COUPLING	B	102	49,305.65
366	00	31	3660031	4" PVC MALE ADAPTER	B	102	1,817.98
366	00	32	3660032	4 PVC CONDUIT	B	102	1,208,805.04
366	00	33	3660033	2 90 DEG ELBOW	B	102	38,952.89
366	00	34	3660034	MALE ADAPTER 2 PVC	B	102	14,249.29
366	00	35	3660035	4 PVC BELL	B	102	941.21
366	00	36	3660036	2 PVC FLEXIBLE CONDUIT	B	102	165,386.07
366	00	37	3660037	6 PVC 90 DEG ELBOW	B	102	32,409.74
366	00	38	3660038	4 ADAPTER PVC TO FLEXIBLE CONDUIT	B	102	3,539.37
366	00	39	3660039	4 FLEXIBLE CONDUIT	B	102	510,761.68
366	00	41	3660041	6 SCH. 40 PVC CONDUIT	B	102	360,454.51
366	00	42	3660042	6 PVC BELL END	B	102	1,925.61
366	00	45	3660045	8 INCH SCH 40 PVC CONDUIT	B	102	50,585.75
366	00	46	3660046	3 FLEXIBLE CONDUIT GRAY COLOR 250FTREELS	B	102	25,223.08
366	00	47	3660047	3 PVC SCHEDULE 40 PVC	B	102	145,451.38
366	00	48	3660048	3 PVC SCHEDULE 40 COUPLING	B	102	13,906.51
366	00	49	3660049	8 PVC ELBOW	B	102	955.11
366	00	50	3660050	8 PVC BELL	B	102	168.84
366	00	51	3660051	8 PVC COUPLING	B	102	525.55
366	00	52	3660052	3 PVC 90 DEGREE ELBOW	B	102	16,065.14
366	00	53	3660053	1 LIQUID TITE FLEX CONDUIT	B	102	2,133.31
366	00	54	3660054	2 X 10FT POLEGUARD #59011	B	102	23,487.92
366	00	55	3660055	3 X 10FT POLE GUARD	B	102	5,322.06
366	00	56	3660056	4 POLEGUARD PVC	B	102	1,524.67
367	00	01	3670001	69 KV POLE TYPE TERMINATOR HVT6905	B	102	5,151.60
367	00	02	3670002	INSERT BUSHING #2604797B01M RTE	B	102	43,799.33
367	00	03	3670003	#9V01ABE623 CHARDON LB ELBOW	B	102	183,078.99
367	00	04	3670004	15KV FEED THRU BUSHING	B	102	473.80
367	00	05	3670005	JOSLYN POLY TERMINATOR #JPT15J1-503	B	102	109,661.02
367	00	06	3670006	JOSLYN PSC TERM WITH PSC KITS BRACKET AERIAL CONN	B	102	10,637.01
367	00	07	3670007	SECONDARY PEDESTAL #MP186-REATG	B	102	51,048.59
367	00	08	3670008	10102 SPLICING BOX	B	102	3,733.65
367	00	09	3670009	YA39-2N BURNDY 750 LUG	B	102	330.00
367	00	10	3670010	UTILCO TERMINAL	B	102	110.21
367	00	11	3670011	UTILCO LUG USG2750CN4-3	B	102	1,312.82
367	00	12	3670012	SECONDARY TRANSFORMER LUG #CAA-6350AL	B	102	4,429.46
367	00	13	3670013	SECONDARY TRANSFORMER LUG #CAA-6350-1	B	102	2,612.39
367	00	14	3670014	4 CONDUCTOR LUG BURNDY #KK4A40V-4N	B	102	7,184.64
367	00	15	3670015	TERMINAL LUG 600 MCM	B	102	12,699.01
367	00	16	3670016	BLACKBURN TERMINAL LUG #AL20	B	102	1,633.89
367	00	17	3670017	BLACKBURN ALS-16 CONNECTOR/LUG	B	102	5,424.81
367	00	18	3670018	3M TERMINATION KIT #5633K	B	102	8,679.57
367	00	19	3670019	TERMINATION KIT 3M-5635	B	102	33,628.63
367	00	22	3670022	3 M TERM KIT 5636	B	102	41,736.90
367	00	23	3670023	INSULATOR BRACKET	B	102	1,196.67
367	00	24	3670024	BLACKBURN LUG NO AL4	B	102	307.57
367	00	25	3670025	#6 USE TRIPLEX CABLE	B	102	23,141.64
367	00	26	3670026	2/0 THHN COPPER CABLE	B	102	98,857.75
367	00	27	3670027	350 MCM 15KV COPPER CABLE EPR INSULATION	B	102	1,042,212.90
367	00	28	3670028	500 MCM 69 KV COPPER EPR	B	102	53,784.00
367	00	29	3670029	750 MCM 15 KV COPPER EPR	B	102	97,306.32
367	00	30	3670030	#4 COPPER	B	102	5,698.62
367	00	31	3670031	#2 15KV EPR COPPER CABLE	B	102	217,374.47
367	00	32	3670032	#2 U.F. COPPER WIRE	B	102	45,244.93
367	00	34	3670034	1/0 15KV UD PRIMARY CABLE	B	102	396,242.78
367	00	35	3670035	4/0 THW COPPER WIRE	B	102	76,379.83
367	00	36	3670036	#2 15 KV ALUMINUM CABLE	B	102	373,761.02
367	00	37	3670037	4/0 15KV EPR COPPER	B	102	35,586.06
367	00	38	3670038	CONCRETE TRANSFORMER PAD #7610 42X42X4	B	102	9,117.65
367	00	39	3670039	NHH-20-54-52 NORDIC HILL HOLDER	B	102	7,569.83
367	00	40	3670040	concrete	B	102	2,853.97
367	00	41	3670041	indoor cable terminator	B	102	301.27
367	00	42	3670042	#1 copper 600 volt	B	102	589.55
367	00	43	3670043	#4 Alum USE	B	102	449.62
367	00	44	3670044	Oil Fuse Cutout 1 phase	B	102	829.87
367	00	45	3670045	Oil Fuse Cutout 3 phase	B	102	3,271.39
367	00	46	3670046	THG FBI Grey terminator	B	102	62.87

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
					B	102	648 50
367	00	47	3670047	indoor disconnect switch	B	102	2,874.86
367	00	48	3670048	1600 Amp service entrance breaker	B	102	634 40
367	00	49	3670049	NX Fuse Mounting, 6 amp NX fuse, Benalex Barrier	B	102	0 37
367	00	50	3670050	#2 THHN COPPER	B	102	5,838 06
368	00	01	3680001	G310 50-50-50	B	102	394 96
368	00	02	3680002	BUCK BOOST DRY TRANSFORMER	B	102	2,705 12
368	00	03	3680003	5 KVA CONV SINGLE PHASE TRANSFORMER	B	102	1,724 45
368	00	04	3680004	7 5 KVA CONV SINGLE PHASE TRANSFORMER	B	102	9,229 95
368	00	05	3680005	10 KVA CONV SINGLE PHASE TRANSFORMER	B	102	36,226.12
368	00	06	3680006	15 KVA CONV SINGLE PHASE TRANSFORMER	B	102	67,805.56
368	00	07	3680007	25 KVA CONV SINGLE PHASE TRANSFORMER	B	102	11,478 22
368	00	08	3680008	37 5 KVA CONV SINGLE PHASE TRANSFORMER	B	102	111,270.21
368	00	09	3680009	50 KVA CONV SINGLE PHASE TRANSFORMER	B	102	63,346 68
368	00	10	3680010	75 KVA CONV SINGLE PHASE TRANSFORMER	B	102	51,399 86
368	00	11	3680011	100 KVA CONV SINGLE PHASE TRANSFORMER	B	102	4,893 48
368	00	12	3680012	167 KVA CONV SINGLE PHASE TRANSFORMER	B	102	2,470 27
368	00	13	3680013	5 KVA CSP SINGLE PHASE TRANSFORMER	B	102	405 58
368	00	14	3680014	7 5 KVA CSP SINGLE PHASE TRANSFORMER	B	102	6,670 62
368	00	15	3680015	10 KVA CSP SINGLE PHASE TRANSFORMER	B	102	42,313 08
368	00	16	3680016	15 KVA CSP SINGLE PHASE TRANSFORMER	B	102	184,617 98
368	00	17	3680017	25 KVA CSP SINGLE PHASE TRANSFORMER	B	102	745 72
368	00	18	3680018	45 KVA CSP SINGLE PHASE TRANSFORMER	B	102	133,843 00
368	00	19	3680019	50 KVA CSP SINGLE PHASE TRANSFORMER	B	102	54,031 20
368	00	20	3680020	75 KVA CSP SINGLE PHASE TRANSFORMER	B	102	7,458.41
368	00	21	3680021	100 KVA CSP SINGLE PHASE TRANSFORMER	B	102	2,178 05
368	00	22	3680022	167 KVA CSP SINGLE PHASE TRANSFORMER	B	102	891 42
368	00	23	3680023	10 KVA OPEN DELTA	B	102	1,112 52
368	00	24	3680024	25 KVA DUAL VOLT TRANSFORMER	B	102	418 19
368	00	25	3680025	25 KVA OPEN DELTA	B	102	729 43
368	00	26	3680026	30 KVA 3 PHASE TRANSFORMER	B	102	6,462 78
368	00	27	3680027	45 KVA CONV 3 PHASE TRANSFORMER	B	102	17,602 50
368	00	28	3680028	75 KVA CONV 3 PHASE TRANSFORMER	B	102	7,544 10
368	00	29	3680029	45 KVA CSP 3 PHASE TRANSFORMER	B	102	11,215 50
368	00	30	3680030	75 KVA CSP 3 PHASE TRANSFORMER	B	102	12,957 49
368	00	31	3680031	150 KVA CONV 3 PHASE TRANSFORMER	B	102	4,847.37
368	00	32	3680032	150 KVA CSP 3 PHASE TRANSFORMER	B	102	542 52
368	00	33	3680033	CAPACITORS	B	102	167 96
368	00	34	3680034	RACKS	B	102	78 24
368	00	35	3680035	REDUCTION TRANSFORMERS	B	102	12,276 55
368	00	36	3680036	TRANSFORMER PADS	B	102	1,241.29
368	00	37	3680037	CORE & COIL FOR PM TRANSFORMER	B	102	5,169 60
368	00	38	3680038	15 KVA PADMOUNT TRANSFORMER	B	102	51,586 30
368	00	39	3680039	25 KVA PADMOUNT TRANSFORMER	B	102	1,474 88
368	00	40	3680040	37 5 KVA PADMOUNT TRANSFORMER	B	102	29,332.68
368	00	41	3680041	50 KVA SINGLE PHASE MINI-PADMNT TRANSFORMER	B	102	100,198 34
368	00	42	3680042	50 KVA SINGLE PHASE PAD MOUNT TRANSFORMER	B	102	5,414.05
368	00	43	3680043	75 KVA SINGLE PHASE PADMOUNT TRANSFORMER	B	102	62,992 56
368	00	44	3680044	100 KVA SINGLE PHASE PADMOUNT TRANSFORMER	B	102	1,907.32
368	00	45	3680045	45 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	3,957 10
368	00	46	3680046	50 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	96,146 56
368	00	47	3680047	75 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	2,609 84
368	00	48	3680048	75 KVA 2 PHASE PADMOUNT TRANSFORMER	B	102	123,904 25
368	00	49	3680049	112 5 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	220,092 82
368	00	50	3680050	150 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	35,828.45
368	00	51	3680051	167 KVA SINGLE PHASE MINI -PDMNT TRANSFORMER	B	102	341,528 10
368	00	52	3680052	225 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	6,569.04
368	00	53	3680053	250 KVA SINGLE PHASE PADMOUNT TRANSFORMER	B	102	152,783 40
368	00	54	3680054	300 KVA 3 PHASE PADMOUNT DELTA	B	102	218,424 76
368	00	55	3680055	300 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	402,765 22
368	00	56	3680056	500 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	216,883 40
368	00	57	3680057	750 KVA 3 PHASE PADMOUNT TRANSFORMER	B	102	150,165 00
368	00	58	3680058	1000 KVA PADMOUNT TRANSFORMER	B	102	240,422 84
368	00	59	3680059	1500 KVA PADMOUNT TRANSFORMER	B	102	944 20
368	00	60	3680060	37 5 KVA SINGLE PHASE DRY TYPE PM TRANSFORMER	B	102	6,681 85
368	00	61	3680061	TRANSCLUSURES	B	102	606 64
368	00	62	3680062	15 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	2,973.84
368	00	63	3680063	25 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	1,341 24
368	00	64	3680064	37 5 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	1,796 07
368	00	65	3680065	50 KVA VAULT TRANSFORMER	B	102	2,066 70
368	00	66	3680066	50 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	3,748 68
368	00	67	3680067	75 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
368	00	68	3680068	100 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	6,445.65
368	00	69	3680069	167 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	11,124.32
368	00	70	3680070	250 KVA SINGLE PHASE VAULT TRANSFORMER	B	102	2,489.59
368	00	71	3680071	150 KVA 3 PHASE VAULT TRANSFORMER	B	102	1,850.67
368	00	72	3680072	MARK II MODEL PMH-16 PM GEAR	B	102	47,819.10
368	00	73	3680073	SC ENCLOSURE FOR GEAR	B	102	3,908.28
369	00	01	3690001	METER CAN 7 JAW	B	102	27,010.53
369	00	02	3690002	MILBANK 320 AMP METER CAN #U2594-X	B	102	9,099.90
369	00	03	3690003	8 TERMINAL METER SOCKET	B	102	256.24
369	00	04	3690004	400 AMP METER SOCKET DUNCAN 9809-8416	B	102	12,146.09
369	00	05	3690005	MILBANK 13 TERM. METER SOCKET #UC7461WL	B	102	67,986.03
369	00	06	3690006	10 POLE COLOR CD TST BLK #TS10-0043	B	102	9,426.58
369	00	07	3690007	20 AMP 6 TERMINAL METER SOCKET	B	102	2,227.88
369	00	08	3690008	320 AMP MILBANK METER BASE CAT# U1797X	B	102	4,857.61
369	00	09	3690009	200 AMP 0 PHASE METER CAN UAT417XGDU	B	102	1,437.82
369	00	10	3690010	#2 TRIPLEX CABLE (CONCH)	B	102	171,520.64
369	00	11	3690011	4/0 TRIPLEX-OVERHEAD	B	102	72,859.91
369	00	12	3690012	#2 WIRE QUAD-PLEX	B	102	20,444.42
369	00	13	3690013	2/0 QUADPLEX-WIRE GRULLO	B	102	26,748.69
369	00	14	3690014	4/0 QUADPLEX CABLE	B	102	33,780.82
369	00	15	3690015	#2 USE TRIPLEX CABLE	B	102	5,020.70
369	00	16	3690016	2/0 USE TRIPLEX CONVERSE XLP REG INSULATION	B	102	195,284.98
369	00	17	3690017	4/0 USE TRIPLEX ALUMINUM UNDERGROUND CABLE	B	102	199,627.89
369	00	18	3690018	2/0 QUADPLEX USE CABLE	B	102	12,377.21
369	00	19	3690019	#350 THW COPPER CABLE SINGLE CONDUCTOR	B	102	40,515.33
369	00	20	3690020	350MCM QUADPLEX CABLE USE	B	102	163,578.14
369	00	21	3690021	#350 MCM USE TRIPLEX CABLE	B	102	271,293.12
369	00	22	3690022	#500 THW COPPER WIRE	B	102	117,971.08
369	00	23	3690023	4/0 QUADPLEX ALUMINIM USE	B	102	44,272.43
369	00	24	3690024	Meter Loops 1 ph	B	102	26,967.22
369	00	25	3690025	Meter Loops 3 ph	B	102	5,307.80
369	00	26	3690026	Meter Loops 3 ph demand	B	102	9,229.39
369	00	27	3690027	2 gang base 1 ph	B	102	56.38
369	00	28	3690028	3 gang base 1 ph	B	102	323.48
369	00	29	3690029	4 gang 200 amp	B	102	5,252.04
369	00	30	3690030	5 gang base 1 ph	B	102	161.03
369	00	31	3690031	6 gang 3 ph	B	102	3,407.25
369	00	32	3690032	4/0 Alum single	B	102	41.40
369	00	33	3690033	3/0 TP USE	B	102	243.16
369	00	34	3690034	Meter Troughs	B	102	3,755.49
369	00	35	3690035	Meter Modules	B	102	30,175.15
369	00	36	3690036	TALON UAT417X0XA 200 Amp 44 Terminal Meter Can W/ 5th Lug	B	102	251.94
370	00	01	3700001	24 C T. CABINET-C7	B	102	6,269.88
370	00	02	3700002	36 C T. CABINET	B	102	9,266.56
370	00	03	3700003	Watt Hour Meter - single phase	B	102	141,409.20
370	00	04	3700004	Form 2S Class 200 Single Phase	B	102	21,843.58
370	00	05	3700005	Duncan BMS-K 50 400 amp	B	102	2,546.18
370	00	06	3700006	400 amp 16S CL 320 (784X400022)	B	102	7,606.52
370	00	07	3700007	IM-70S 2S KV2C Class 200 120-480	B	102	27,667.65
370	00	08	3700008	Network 5 Terminal V-62S D4S-5	B	102	4,362.43
370	00	09	3700009	VM-64S 4- wire polyphase - 3-phase 13-jaw	B	102	1,393.44
370	00	10	3700010	VM-65S - polyphase - 3-phase	B	102	94,039.20
370	00	11	3700011	VL-65S TMR-92 register	B	102	4,706.64
370	00	12	3700012	VL-64S TMR-92	B	102	1,313.00
370	00	13	3700013	V-65S watthour - polyphase	B	102	32,833.80
370	00	14	3700014	Watthour meter - demand (OLD - 1978)	B	102	21,307.36
370	00	15	3700015	V-62S watthour polyphase	B	102	22,750.85
370	00	16	3700016	12 S NETWORK METER	B	102	33,520.53
370	00	17	3700017	VM-62-S	B	102	12,145.28
370	00	18	3700018	VM-63-S	B	102	3,223.48
370	00	19	3700019	MTNS - 12 S NETWORK	B	102	391.24
370	00	20	3700020	V612-S WATTHOUR METER 120 V 30 A	B	102	55,072.72
370	00	21	3700021	S-12-S NETWORK	B	102	19,828.80
370	00	22	3700022	IM-60 DEMAND	B	102	321.44
370	00	23	3700023	I-60 SINGLE PH 3 WIRE DEMAND	B	102	93.36
370	00	24	3700024	VM-65 A POLYPHASE DEMAND	B	102	3,822.35
370	00	25	3700025	WMC-64 RJP METER	B	102	2,836.74
370	00	26	3700026	V66-A A-BASE POLYPHASE	B	102	5,577.60
370	00	63	3700063	VM-66S	B	102	9,271.47
370	00	64	3700064	VM-66S WATTHOUR METER	B	102	535.30
370	00	65	3700065	FORM 2S CLASS 320 400 WATT DEMAND	B	102	8,792.81

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
370	00	66	3700066	S3DS CLASS 20 120 VOLT 3 WIRE	B	102	491 85
370	00	67	3700067	AMPHERE DEMAND SUBSTATION METER	B	102	2,350 92
370	00	68	3700068	AMPHERE DEMAND SUBSTATION METER SOCKET TYPE	B	102	997 65
370	00	69	3700069	KW DEMAND SUBSTATION METER	B	102	2,726.28
370	00	70	3700070	KW DEMAND SUBSTATION METER SOCKET TYPE	B	102	1,195 20
370	00	71	3700071	KW KVAR SUBSTATION METER - WIGWAG	B	102	2,265 30
370	00	72	3700072	SUBSTATION METERING EIL RECORDER	B	102	5,821 64
370	00	73	3700073	M 90 PROGRAMMER	B	102	999 90
370	00	74	3700074	KW KVAR SUBSTATION METER - WIGWAG SOCKET TYPE	B	102	711 20
370	00	75	3700075	TMR-92 RECORDING DEMAND	B	102	3,686 70
370	00	76	3700076	DR-87 RECORDABLE DEMAND	B	102	1,243 34
370	00	77	3700077	GE READER/PROGRAMMER	B	102	4,166 25
370	00	78	3700078	ALPHA METER FM45S	B	102	3,151 26
370	00	79	3700079	ALPHA METER FM 9S	B	102	9,671 64
370	00	80	3700080	3 PH CLASS 200	B	102	3,805 76
370	00	81	3700081	12 S CLASS 200 120/480	B	102	7,778 90
370	00	82	3700082	15S 16S 120/240 SV4SD TYPE	B	102	23,686 04
370	00	83	3700083	8S 9S 120/480 CT METER	B	102	21,405 60
370	00	84	3700084	4S 5S TYPE SV3SD 120/480	B	102	4,395 04
370	00	85	3700085	6S 120/480 TYPE SV5SD	B	102	212 10
370	00	86	3700086	FM 9S CLASS 20	B	102	16,083 03
370	00	87	3700087	FM 16S - CLASS 200 (GE 784X400001)	B	102	15,324 03
370	00	88	3700088	FM 9S WITH LAND PROFILE	B	102	2,857 30
370	00	89	3700089	400-500 Current transformer JCR-0	B	102	138,592.00
370	00	90	3700090	I-210 Meter Form 12s Class 320 amp 120 volt	B	102	458.80
370	00	91	3700091	I-210 meter form 2s class 320 amp 240 volt	B	102	4,356 26
370	00	92	3700092	2S WITH DMD CLASS 200 GE#784X200001	B	102	6,184 60
370	00	94	3700094	I-210 2S CLASS 200 GE#726X200001	B	102	10,316 33
370	00	96	3700096	4S CLASS 20 GE#784X300023	B	102	4,629 53
370	00	97	3700097	9S CLASS 20 GE#784X900001	B	102	6,541 89
370	01	00	3700100	I-210+n 12 S CLASS 200 GE#727X000001	B	102	9,359 60
370	01	01	3700101	I-210+n 12 S CLASS 320 GE#727X000041	B	102	205.00
370	01	02	3700102	16S CLASS 200 GE#784X400001	B	102	8,104 50
370	01	03	3700103	16S CLASS320 GE#784X400022	B	102	1,132 50
370	01	04	3700104	GE Simple I/O Board with pigtail for KYZ outputs #9938698001	B	102	974 68
370	01	05	3700105	GE ELEC METER KV2C 9S CLASS 200 T-SWITCH BATTERY 787X900006	B	102	875 00
370	01	06	3700106	GE ELC METER KV2C 2S CLASS 200 T-SWITCH AND BATTERY 787X200011	B	102	875 00
370	01	07	3700107	GE ELEC METER KV2C 12S CLASS 200 T-SWITCH AND BATTERY 787X1000011	B	102	875 00
370	01	08	3700108	GE ELECTRONIC METER KV2C 16S CLASS 200 T-SWITCH AND BATTERY	B	102	875.00
370	01	09	3700109	Itron Centron FM2S CL200 Bi-Directional w/Load Profile	B	102	1,080 00
370	01	11	3700111	Itron Centron FM2S CL200 C1S	B	102	5,232 00
370	01	12	3700112	Itron Centron FM12S CL200 CN1S	B	102	42,790 00
370	01	13	3700113	Itron CentronPoly FM16S CL200 CP1S w/o DEMAND	B	102	1,200 00
370	01	15	3700115	Itron Centron FM4S CL20 C1SD C12.19/G980857	B	102	800 00
370	01	16	3700116	CT CABINET MILBANK U1855-O-NE 400-800amp	B	102	5,192 69
373	00	01	3730001	175 WATT MV BULB #H39KB-175	B	102	9,619.97
373	00	02	3730002	400 WATT MV BULB #H33CD-400	B	102	31 37
373	00	03	3730003	250 WATT HPS BULB #LV250	B	102	10,106 82
373	00	04	3730004	150 WATT HPS BULB #LV150	B	102	3,086.26
373	00	05	3730005	400 WATT MH BULB #M400U	B	102	11,365.38
373	00	06	3730006	400 WATT HPS BULBS LU-400	B	102	200 08
373	00	07	3730007	175 WATT MERCURY VAPOR FIXTURE	B	102	61,005 53
373	00	08	3730008	250 WATT HPS COBRA HEAD FIXTURE	B	102	112,432 02
373	00	09	3730009	FIXTURE ARM #92-4802	B	102	52,705 31
373	00	10	3730010	150 WATT HPS COBRA HEAD FIXTURE	B	102	32,945 18
373	00	11	3730011	1 1/4 X 30 FIXTURE ARM UTME# P125S026	B	102	7,899 76
373	00	12	3730012	400 WATT MH FIXTURE (TV)	B	102	151,156 83
373	00	13	3730013	#PZ005016C 2 X 18 FIXTURE ARM	B	102	22,900 59
373	00	14	3730014	400 WATT HPS COBRA HEAD FIXTURE	B	102	2,561 75
373	00	15	3730015	400 W MH FIXTURE (SHOEBOX)	B	102	13,581.04
373	00	16	3730016	250 W HPS SHOE BOX FIXTURE	B	102	649 60
373	00	17	3730017	347V PHOTO CONTROL FISHER PIERCE #FP7793-EPA	B	102	24,649 05
373	00	18	3730018	#12 SOLID WIRE-BLACK	B	102	25,731 93
373	00	19	3730019	# 12 SOLID WIRE-WHITE	B	102	14,518 20
373	00	20	3730020	#12 SOLID WIRE-RED	B	102	512 72
373	00	21	3730021	#12 SOLID WIRE-BROWN	B	102	211 83
373	00	22	3730022	#12 SOLID WIRE-ORANGE	B	102	254 17
373	00	23	3730023	#12 SOLID WIRE -BLUE	B	102	69 22
373	00	24	3730024	#12 SOLID WIRE-GREEN	B	102	2,712.23
373	00	25	3730025	#12 SOLID WIRE YELLOW	B	102	148 00
373	00	26	3730026	#6 BARE COPPER	B	102	3,204 00

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
373	00	27	3730027	250 WATT MH DECASHIELD FIXTURE (SHOEBOX)	B	102	132,305 67
373	00	28	3730028	250 WATT METAL HALIDE LAMP	B	102	9,732 37
373	00	30	3730030	250 W MH COBRA HEAD FIXTURE	B	102	14,713 72
373	00	31	3730031	GE Evolve 250w LED Light Fixture EAS-C-0-FS-N-5-40-2-C-DKBZ	B	102	14,628 04
384	00	01	3840001	FIBER	B	102	40,601 13
389	00	00	3890000	LAND & LAND RIGHTS	B	102	91,916 14
390	01	00	3900100	STRUCTURES/IMPROVEMENT (STOCKROOM BUILD)	B	102	30,994 54
390	02	00	3900200	STRUCTURES/IMPROVEMENT (WAREHOUSE)	B	102	220,385 52
390	03	00	3900300	STRUCTURES/IMPROVEMENT (MAIN OFFICE)	B	102	939,218 70
390	04	00	3900400	STRUCTURES/IMPROVEMENT(SIDEWALKS&PRKING)	B	102	146,207 85
390	05	11	3900511	STRUCTURES/IMPROVEMENTS MAINTENANCE TRUCK BUILDINGS	B	102	881,198 52
390	09	00	3900900	STRUCTURES/IMPROVEMENT(POLE FAC-OAK GRV)	B	102	3,213.28
390	10	00	3901000	STRUCTURES/IMPROVEMENT (LONGVUE)	B	102	297,537.44
390	11	00	3901100	STRUCTURES/IMPROVEMENT(PCB BUILDING)	B	102	4,225 24
390	12	00	3901200	STRUCTURES/IMPROVEMENT(WAREHOUSE ADD)	B	102	122,618 17
390	13	00	3901300	S/I ASU SWITCHGEAR BUILDING	B	102	250,815 23
391	00	00	3910000	OFFICE EQUIPMENT & FURNITURE	B	102	160,376 84
391	00	10	3910010	OFFICE EQUIP & FURNITURE - HI-DEF IP CAMERA SYSTEM	B	102	28,664 00
391	01	00	3910100	OFFICE EQUIPMENT & FURNITURE-COMPUTER	B	102	50,723 01
391	02	00	3910200	OFFICE EQUIPMENT & FURNITURE-PC COMPUTER	B	102	16,151 86
391	03	00	3910300	OFFICE EQUIPMENT & FURNITURE-NEW SYSTEM	B	102	523,730 82
392	10	00	3921000	TRANSPORTATION EQUIP-AUTO	B	102	86,884.70
392	20	00	3922000	TRANSPORTATION EQUIP-TRUCKS	B	102	1,144,351 95
392	30	00	3923000	TRANSPORTATION EQUIP-OTHER	B	102	19,349 02
393	00	00	3930000	STORE EQUIPMENT	B	102	68,806 64
394	00	00	3940000	TOOLS, SHOP & GARAGE EQ	B	102	58,867.23
395	00	00	3950000	LABORATORY EQUIPMENT	B	102	69,084 93
396	00	00	3960000	POWER OPERATED EQUIPMENT	B	102	287,852 49
397	00	00	3970000	COMMUNICATIONS EQUIPMENT	B	102	198,784.10
398	00	00	3980000	MISCELLANEOUS EQUIPMENT	B	102	20,716 55
403	00	00	4030000	DEPRECIATION EXPENSE	I	50	902,971 32
414	00	00	4140000	GAIN/LOSS DISPOSING UTILITY PROPERTY	I	15	3,375 87
414	00	01	4140001	SALE OF SURPLUS PROPERTY	I	15	(850 35)
415	10	00	4151000	REVENUE JOB & CONTRACT ASU	I	11	(23,777 17)
415	20	00	4152000	REV JOB&CON TOB	I	11	(6,824 00)
415	60	00	4156000	REVENUE JOB & CONTRACT CMP BROADSTONE	I	11	(509 12)
416	10	00	4161000	EXPENSE JOB & CONTRACT ASU	I	12	3,651 94
416	10	01	4161001	EXPENSE JOB & CONTRACT ASU-LABOR	I	12	9,511 50
416	10	02	4161002	EXPENSE JOB & CONTRACT ASU-BENEFITS	I	12	9,609 27
416	10	04	4161004	EXPENSE JOB & CONTRACT ASU-TRANSPORTATION	I	12	1,400 51
416	20	01	4162001	EXPENSE JOB & CONTRACT TOB-LABOR	I	12	3,355 94
416	20	02	4162002	EXPENSE JOB & CONTRACT TOB-BENEFITS	I	12	1,823 83
416	20	04	4162004	EXPENSE JOB & CONTRACT TOB-TRANSPORTATION	I	12	594 85
416	60	01	4166001	EXPENSE JOB & CONTRACT CAMP BROADSTONE	I	12	218 69
416	60	02	4166002	EXPENSE JOB & CONTRACT CAMP BROADSTONE-BENEFITS	I	12	107 11
416	60	04	4166004	EXPENSE JOB & CONTRACT CAMP BROADSTONE-TRANSPORTATION	I	12	70 50
419	00	00	4190000	UNREALIZED HOLDING GAIN/LOSS	I	101	(122,915 25)
419	11	00	4191100	INT INC OTHER	I	14	(9,831 23)
419	11	01	4191101	REALIZED HOLDING GAIN/LOSS	I	14	(75,037 80)
419	90	16	4199016	INTEREST INCOME - 2016 BB&T LOAN	I	14	(5,140.36)
421	00	00	4210000	MISC NON-OPERATING INCOME	I	100	(51 24)
427	00	00	4270000	INTEREST EXPENSE LONG TERM DEBT	I	51	105,418 80
431	00	00	4310000	INTEREST EXPENSE CONSUMER DEPOSITS	I	51	12,933 20
440	00	00	4400000	RESIDENTIAL REVENUE	I	1	(4,965,837 46)
442	10	00	4421000	COMMERCIAL REVENUE-SMALL	I	2	(1,980,264 27)
442	30	00	4423000	TEMPORARY CONSTRUCT REVENUE	I	7	(21,974 45)
442	40	00	4424000	COMMERCIAL REVENUE-DEMAND	I	2	(4,844,134 72)
444	10	00	4441000	SECURITY LIGHT REVENUE 175 MV	I	92	(24,921 84)
444	20	00	4442000	SECURITY LIGHT REVENUE 400 MV	I	92	(770 09)
444	30	00	4443000	SECURITY LIGHT REVENUE 150 SV	I	92	(14,675 27)
444	40	00	4444000	SECURITY LIGHT REVENUE 250 SV	I	92	(63,507 75)
444	45	00	4444500	250 WATT METAL HALIDE SECURITY LIGHT	I	92	(41,519.20)
444	50	00	4445000	SECURITY LIGHT REVENUE 400 MH	I	92	(93,166 54)
444	60	00	4446000	TOWN OF BOONE SEC LTS REVENUE	I	91	(91,567 22)
444	70	00	4447000	TRAFFIC LIGHT REVENUE	I	91	(5,309 56)
445	10	00	4451000	ASU POWER ACADEMIC & AUXILLARY REVENUE	I	93	(3,683,516 56)
445	20	00	4452000	ASU SUB REV- METERED LIGHTS	I	93	(21,596 28)
445	30	00	4453000	ASU DEMAND REVENUE	I	93	(242,879 60)
451	10	00	4511000	MISC SVC REVENUE-CONN & RECONNECT CHRGS	I	7	(10,645 31)
454	00	00	4540000	RENT ELECTRIC PROPERTY	I	8	(24,568 55)
454	10	00	4541000	RENT ELECTRIC PROPERTY-FIBER	I	8	(6,000 00)

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
555	00	00	5550000	PURCHASED POWER	I	16	12,825,500.24
555	10	00	5551000	PURCHASED POWER-GENERATION (AVOIDED ENERGY COST)	I	16	8,238.16
580	00	01	5800001	OPERATIONS SUPERV & ENGINEERING-LABOR	I	17	24,979.71
580	00	02	5800002	OPERATIONS SUPERV & ENGINEERING-BENEFITS	I	17	13,515.99
580	00	04	5800004	OPERATIONS SUPERV & ENGINEERING-TRANSPORTATION	I	17	2,977.30
582	00	01	5820001	STATION EXPENSE-LABOR	I	18	6,930.09
582	00	02	5820002	STATION EXPENSE-BENEFITS	I	18	3,673.98
582	00	04	5820004	STATION EXPENSE-TRANSPORTATION	I	18	822.98
583	00	00	5830000	OVERHEAD LINE EXPENSE	I	95	1,722.20
586	00	00	5860000	METER EXPENSE	I	21	3,268.41
586	00	01	5860001	METER EXPENSE-LABOR	I	21	18,727.87
586	00	02	5860002	METER EXPENSE-BENEFITS	I	21	11,526.88
586	00	04	5860004	METER EXPENSE-TRANSPORTATION	I	21	2,500.47
587	00	01	5870001	CUSTOMER INSTALL EXPENSE-LABOR	I	22	6,930.09
587	00	02	5870002	CUSTOMER INSTALL EXPENSE-BENEFITS	I	22	3,673.98
587	00	04	5870004	CUSTOMER INSTALL EXPENSE-TRANSPORTATION	I	22	822.98
588	00	00	5880000	MISCELLANEOUS DISTRIBUTION EXPENSE	I	23	11,139.14
588	00	01	5880001	MISCELLANEOUS DISTRIBUTION EXPENSE-LABOR	I	23	151,872.22
588	00	02	5880002	MISCELLANEOUS DISTRIBUTION EXPENSE-BENEFITS	I	23	86,878.69
590	00	01	5900001	MAINTENANCE SUPERV & ENGINEERING-LABOR	I	24	31,881.18
590	00	02	5900002	MAINTENANCE SUPERV & ENGINEERING-BENEFITS	I	24	17,280.95
590	00	04	5900004	MAINTENANCE SUPERV & ENGINEERING-TRANSPORTATION	I	24	3,790.91
591	00	00	5910000	ON CALL PAY -PRIMARY/SECONDARY	I	96	28,781.75
591	00	02	5910002	ON CALL PAY-PRIMARY/SECONDARY BENEFITS	I	96	20,336.60
592	00	00	5920000	MAINTENANCE STATION EQUIPMENT	I	25	1,387.19
592	00	01	5920001	MAINTENANCE STATION EQUIPMENT-LABOR	I	25	16,605.63
592	00	02	5920002	MAINTENANCE STATION EQUIPMENT-BENEFITS	I	25	14,463.32
592	00	04	5920004	MAINTENANCE STATION EQUIPMENT-TRANSPORTATION	I	25	1,681.07
593	00	00	5930000	MAINTENANCE OVERHEAD LINES	I	26	157,519.39
593	00	01	5930001	MAINTENANCE OVERHEAD LINES-LABOR	I	26	114,174.34
593	00	02	5930002	MAINTENANCE OVERHEAD LINES-BENEFITS	I	26	64,744.30
593	00	04	5930004	MAINTENANCE OVERHEAD LINES-TRANSPORTATION	I	26	12,906.93
594	00	00	5940000	MAINTENANCE UNDERGROUND LINES	I	28	6,217.67
594	00	01	5940001	MAINTENANCE UNDERGROUND LINES-LABOR	I	28	18,617.78
594	00	02	5940002	MAINTENANCE UNDERGROUND LINES-BENEFITS	I	28	14,395.81
594	00	04	5940004	MAINTENANCE UNDERGROUND LINES-TRANSPORTATION	I	28	1,988.46
595	00	00	5950000	MAINTENANCE LINE TRANSFORMERS	I	29	16,118.58
595	00	01	5950001	MAINTENANCE LINE TRANSFORMERS-LABOR	I	29	782.85
595	00	02	5950002	MAINTENANCE LINE TRANSFORMERS-BENEFITS	I	29	(511.13)
595	00	04	5950004	MAINTENANCE LINE TRANSFORMERS-TRANSPORTATION	I	29	61.35
596	10	00	5961000	MAINTENANCE STREET LIGHTS	I	30	16,178.95
596	10	01	5961001	MAINTENANCE STREET LIGHTS-LABOR	I	30	17,761.21
596	10	02	5961002	MAINTENANCE STREET LIGHTS-BENEFITS	I	30	8,362.53
596	10	04	5961004	MAINTENANCE STREET LIGHTS-TRANSPORTATION	I	30	2,374.77
597	00	00	5970000	MAINTENANCE-METERS	I	31	6,430.85
597	00	01	5970001	MAINTENANCE-METERS-LABOR	I	31	52,484.69
597	00	02	5970002	MAINTENANCE-METERS-BENEFITS	I	31	30,227.17
597	00	04	5970004	MAINTENANCE-METERS-TRANSPORTATION	I	31	5,451.07
598	00	00	5980000	MAINTENANCE MISC DISTRIBUTION PLANT	I	32	681.13
598	00	01	5980001	MAINTENANCE MISC DISTRIBUTION PLANT-LABOR	I	32	56,861.66
598	00	02	5980002	MAINTENANCE MISC DISTRIBUTION PLANT-BENEFITS	I	32	15,618.32
598	00	04	5980004	MAINTENANCE MISC DISTRIBUTION PLANT-TRANSPORTATION	I	32	5,984.86
901	00	01	9010001	SUPERVISION CUSTOMER ACCOUNTS-LABOR	I	34	30,857.59
901	00	02	9010002	SUPERVISION CUSTOMER ACCOUNTS-BENEFITS	I	34	16,768.29
901	00	04	9010004	SUPERVISION CUSTOMER ACCOUNTS-TRANSPORTATION	I	34	3,681.39
902	00	00	9020000	METER READING EXPENSE	I	35	1,454.79
902	00	01	9020001	METER READING EXPENSE-LABOR	I	35	20,742.10
902	00	02	9020002	METER READING EXPENSE-BENEFITS	I	35	11,789.96
902	00	04	9020004	METER READING EXPENSE-TRANSPORTATION	I	35	2,237.73
903	00	00	9030000	CUSTOMER RECORDS & COLLECTIONS EXPENSE	I	36	144,195.09
903	00	01	9030001	CUSTOMER RECORDS & COLLECTIONS EXPENSE-LABOR	I	36	173,670.50
903	00	02	9030002	CUSTOMER RECORDS & COLLECTIONS EXPENSE-BENEFITS	I	36	94,798.10
903	10	00	9031000	POSTAGE	I	36	4,976.38
903	20	00	9032000	CUSTOMER RECORDS CASH OVER/SHORT	I	36	13.05
903	30	00	9033000	CUSTOMER RECORDS - BANK SERVICE FEES	I	36	17,907.53
903	40	00	9034000	CUSTOMER RECORDS - CREDIT CARD FEES	I	36	35,612.20
904	00	00	9040000	UNCOLLECTABLE ACCTS	I	37	18,200.18
910	00	00	9100000	CUSTOMER ASSISTANCE EXPENSE	I	38	3,379.32
911	00	00	9110000	INFORMATIONAL ADVERTISING EXPENSE	I	39	4,572.31
920	00	01	9200001	ADMINISTRATIVE & GENERAL-SALARIES	I	41	251,152.98
920	00	02	9200002	ADMINISTRATIVE & GENERAL-BENEFITS	I	97	136,259.69

NRLP Trial Balance as of 31-Dec-2016

Main	Sub	Function	Glnumber	Description	Account Type	Stmt Level One	Balance
921	00	00	9210000	OFFICE SUPPLIES AND EXPENSES	I	42	26,862.16
923	00	00	9230000	CONSULTING FEES	I	43	97,087.28
923	00	01	9230001	INVESTMENT MANAGEMENT EXPENSE	I	43	23,887.58
924	00	00	9240000	PROPERTY INSURANCE	I	44	6,190.26
925	00	00	9250000	INJURIES & DAMAGES EXPENSE	I	45	134,939.72
925	00	01	9250001	INJURIES & DAMAGES EXPENSE-LABOR	I	45	5,905.44
925	00	02	9250002	INJURIES & DAMAGES EXPENSE-BENEFITS	I	45	3,353.50
925	00	04	9250004	INJURIES & DAMAGES EXPENSE-TRANSPORATION	I	45	828.51
928	00	00	9280000	REGULATORY COMMISSION EXPENSE	I	47	30,094.45
930	10	00	9301000	INSTITUTIONAL ADVERTISING EXPENSE	I	98	10,456.85
930	20	00	9302000	MISCELLANEOUS GENERAL EXPENSE	I	99	53,958.25
932	00	00	9320000	MAINTENANCE OF GENERAL PLANT	I	49	69,681.46
932	00	01	9320001	MAINTENANCE OF GENERAL PLANT-LABOR	I	49	2,284.23
932	00	02	9320002	MAINTENANCE OF GENERAL PLANT-BENEFITS	I	49	1,108.78
932	00	04	9320004	MAINTENANCE OF GENERAL PLANT-TRANSPORTATION	I	49	149.47
Total							(\$0.00)

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3. Provide the balance in each total company current asset account and each current liability account and subaccount included in the applicant's chart of accounts by months for the test year. Additionally, show total current assets, total current liabilities, and net current position (current assets less current liabilities) by months and average (13 months) for the test year. Provide a reconciliation of total company current assets, current liabilities, and net current position as shown on the total company balance sheet for each month of the test year.

Response: See attached.

New River Light and Power Company
Total Current Assets, Current Liabilities, and Net Current Position
January 2016 Through December 2016

Main GL Number		Description	Statement Level One	Beginning Balance	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Average Month 13	Assets/Liabilities
Current Assets:																		
131	1310000	CASH-CAPITAL CHECKING ACCOUNT	114	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,734,166.67	\$672.42	\$695.00	(\$69,446.33)	(\$122,220.10)	(\$74,354.84)	(\$88,677.01)	(\$149,067.03)	\$186,147.40	\$2,233,768.78
131	1312000	GENERAL CHECKING-BB&T	112	318,460.54	220,490.31	165,827.01	(66,781.58)	(203,649.72)	214,036.50	85,534.28	(362,881.30)	24,711.21	(60,434.73)	14,481.84	(17,707.24)	(9,810.74)	319.65	372,296.38
131	1314000	GOOD NEIGHBOR TRUST ACCOUNT	112	4,179.24	(314.82)	(386.51)	(94.47)	(1,254.31)	(265.47)	(63.89)	(423.46)	597.80	196.73	105.28	68.60	(103.47)	(161.50)	2,241.25
131	1315000	CUSTOMER REFUND ACCOUNT	134	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	396.11	(396.11)	0.00	0.00	0.00	0.00	0.00	6,000.00
131	1315555	CASH - ENERGY ASSISTANCE PROGRAM (EAP)	112	0.00	0.00	0.00	0.00	0.00	0.00	0.00	396.11	(396.11)	0.00	0.00	0.00	0.00	0.00	0.00
135	1350000	WORKING FUNDS (IMPREST)	115	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00
135	1353000	PETTY CASH	116	290.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00
142	1421000	ACCOUNTS RECEIVABLE ASU POWER	119	342,620.79	(22,552.46)	(13,909.52)	(18,583.35)	32,623.46	(6,590.84)	(316,090.71)	334,849.48	43,859.95	42,797.14	(57,104.84)	(45,121.99)	(8,137.12)	(2,846.73)	308,459.99
142	1421005	AR DUE FROM BREMCO	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142	1421006	AR DUE FROM CUSTOMERS	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142	1422000	ACCOUNTS RECEIVABLE PUBLIC/TOWN POWER	118	1,375,905.96	(42,820.95)	182,736.88	(221,782.94)	(171,003.13)	(97,544.70)	(56,806.17)	45,607.17	53,032.53	17,461.25	(111,544.60)	2,967.12	341,703.84	(4,832.81)	1,317,912.26
142	1422222	BILLING CORRECTIONS AR CLEARING	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142	1423000	ACCOUNTS RECEIVABLE/INTERCONNECT	118	0.00	(1,004.00)	(705.20)	(863.55)	(830.79)	(695.93)	(536.26)	(760.46)	(490.99)	(460.00)	(446.93)	(471.36)	2,069.47	0.00	0.00
142	1425555	AR - ENERGY ASSISTANCE PROGRAM (EAP)	118	9,753.03	(3,720.67)	(3,127.89)	(1,276.06)	(341.91)	(566.71)	(335.47)	595.78	(183.56)	(225.60)	(88.04)	501.81	2,325.19	(536.94)	3,309.70
143	1431000	ACCOUNTS RECEIVABLE L&M ASU	119	3,444.23	(3,444.23)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,481.99	(2,481.99)	8,032.89	417.15	6,032.69
143	1432000	ACCOUNTS RECEIVABLE L & M TOB	120	696.72	(696.72)	0.00	0.00	0.00	2,780.12	(2,780.12)	-	0.00	0.00	0.00	0.00	0.00	1,593.76	3,583.23
143	1434000	ACCOUNTS RECEIVABLE-GOOD NEIGHBOR TRUST ACCOUNT	120	2,906.69	4.55	90.92	162.05	34.05	(13.64)	109.11	57.33	71.48	29.54	49.62	52.48	28.66	56.38	0.00
143	1436000	ACCOUNTS RECEIVABLE L & M CAMP BROSTNE	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	509.12	(509.12)	39,144.02	(13,876.63)	(74,952.90)	25,267.39
143	1438000	ACCOUNTS RECEIVABLE L&M GENERAL	120	924,702.17	(915,381.27)	570.31	(570.31)	(9,320.90)	5,998.99	69,979.95	(72,300.57)	(3,875.37)	2,698.87	(2,698.87)	39,144.02	0.00	0.00	0.00
143	1439000	PAYROLL RECEIVABLE	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(8,582.44)	272.92	(85,842.46)
144	1440000	ACCUM PROVISION FOR UNCOLLECTIBLE ACCTS	121	(90,117.56)	(106.16)	0.00	0.00	0.00	0.00	0.00	(9,817.74)	21,581.42	0.00	0.00	0.00	0.00	0.00	0.00
147	1470000	RETURNED CHECKS	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148	1480000	AR ASU GEN	119	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154	1540000	INVENTORY	122	434,388.67	7,433.27	1,981.70	(2,161.79)	(7,997.02)	11,664.73	(8,526.25)	3,804.45	6,689.81	(10,327.03)	20,136.59	(6,436.59)	(3,848.73)	1,041.07	446,881.50
154	1540099	MINDR MATERIAL CLEARING	122	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156	1561000	POSTAGE INVENTORY	123	2,793.88	(2,757.82)	4,889.87	(103.12)	(1,125.55)	(125.07)	(198.77)	(283.20)	(589.75)	(187.79)	(161.75)	(133.10)	(145.38)	7.63	2,885.45
163	1630000	STORES EXPENSE - CLEARING	124	0.00	0.00	0.00	0.00	0.00	0.00	1,432.20	(1,432.20)	1,338.75	(1,338.75)	0.00	0.00	0.00	0.00	0.00
163	1630001	STORES EXPENSE - CLEARING	124	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163	1631000	STORES EXPENSE-DAMAGED MATERIALS	124	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	1651000	PREPAID INSURANCE	124	16,648.79	(1,397.41)	(1,397.41)	(1,467.94)	(1,467.94)	(1,487.94)	(1,467.94)	8,874.61	(2,408.19)	(2,408.19)	(2,408.19)	(1,467.96)	(1,467.96)	(829.34)	6,896.73
165	1652000	PREPAID OTHER	124	16,233.81	(3,783.68)	(2,526.45)	(3,159.18)	9,368.51	(2,501.76)	115.51	(8,884.49)	(3,751.77)	(4,200.32)	8,934.12	(3,780.13)	2,515.54	574.44	23,127.07
Total Current Assets				\$3,369,816.96	(\$752,508.70)	\$334,043.71	(\$316,482.24)	(\$353,952.25)	\$2,658,874.95	(\$238,582.85)	(\$29,988.02)	\$48,743.13	(\$138,109.88)	(\$202,127.63)	(\$121,543.43)	\$168,230.15	\$104,788.55	\$4,626,413.90
Current Liabilities:																		
231	2310000	NOTES PAYABLE BB&T 2006 - CURRENT	133	(\$100,000.00)	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$8,333.33	\$0.00
231	2310011	NOTES PAYABLE BB&T 2011 - CURRENT	133	(270,000.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(30,416.67)	(365,000.00)
231	2310016	NOTES PAYABLE BB&T 2016 - CURRENT	133	0.00	0.00	0.00	0.00	0.00	0.00	(365,000.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
231	2311000	NTS PAY ASU GEN	133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2321000	ACCOUNTS PAYABLE-OTHERS	129	(110,612.92)	62,800.77	(136,519.29)	184,331.44	(177,396.08)	135,657.87	5,809.92	(158,165.19)	32,584.53	(6,620.45)	(32,616.30)	41,553.13	(377,084.24)	(35,638.67)	(536,277.01)
232	2321001	ACCOUNTS PAYABLES-CONVERSION	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2321002	ACCOUNTS PAYABLE-DUE TO NC GREENPOWER	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2321003	ACCOUNTS PAYABLE - DUE TO GOOD NEIGHBOR ROUND-UP RECIPIENTS	129	(7,085.93)	310.27	295.59	(67.58)	1,220.26	279.11	(45.22)	(29.88)	(273.15)	(226.27)	(155.10)	(121.09)	74.81	105.12	(5,824.48)
232	2321005	APV DUE TO CUSTOMERS	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2321006	APV DUE TO BREMCO	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2321009	ACCOUNTS PAYABLE-BLUE RIDGE	129	(1,177,227.04)	(85,496.54)	24,226.95	167,861.75	33,419.02	24,160.67	1,013,055.19	(1,079,850.88)	(22,847.75)	3,1730.14	29,852.01	(43,767.49)	(23,604.25)	5,711.57	(1,108,688.22)
232	2321300	ACCOUNTS PAYABLE-DUE TO FLAT AMOUNT	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2322000	ACCTS PAY-ASU	129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
232	2323000	ACCOUNTS PAYABLE-ASU POWER GENERATION	138	(2,032,912.42)	(30,054.60)	270,538.34	0.00	0.00	0.00	381,415.00	365,205.95	(18,585.00)	(18,585.00)	0.00	487,000.00	119,744.56	(595,977.73)	0.00
232	2323001	ACCOUNTS PAYABLE-ASU POWER GENERATION-LABOR	138	8,560.31	0.00	0.00	262.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.55	0.00	23.82	4,808.24
232	2323002	ACCOUNTS PAYABLE-ASU POWER GENERATION-BENEFITS	138	4,320.35	0.00	0.00	147.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.39	0.00	2.61	1,631.32
232	2323004	ACCOUNTS PAYABLE-ASU POWER GENERATION-TRANSPORTATION	138	1,599.99	0.00.													

4. Provide a schedule of common investment, reserves, and associated expense amounts, by account, allocated to system electric operations for the twelve-month test period. Show the ultimate factor(s) used to allocate total company amounts to system electric amounts. Also, provide a brief description of the basis of allocation. To be performed by companies utilizing common investment, for electric and non-electric operations. See format 4.

Response – N/A

5. Provide the following total company electric monthly balances for the test year operations:
- a. Construction work in progress, the allowance for funds used during construction, and the related contra allowance for funds used during construction (if these items are sought to be included in the applicant's rate base).
Response: See attached.
 - b. The unamortized balance for each plant acquisition adjustment, the amount amortized to test year operations and the account charged.
Response: NRLP has no unamortized balance for plant acquisition adjustment.
 - c. Materials and supplies (omit this item if the pertinent information is provided in Item 3a).
Response: N/A
 - d. Balance in accounts payable applicable to materials and supplies*.
Response: N/A
 - e. Provide information pertaining to nuclear fuel plant accounts as shown in Format 5-e.
Response: NRLP has no nuclear fuel.
 - f. Balance in accounts payable applicable to nuclear fuel balances reflected in Item 5-e.
Response: None
 - g. Balance in accounts payable applicable to electric plant in service*.
Response: N/A
 - h. Balance in accounts payable applicable to amounts included in plant under construction*.
Response: N/A
 - i. Short-term borrowings and interest expense on short term borrowings.
Response: NRLP has no short-term borrowings.

*If the actual figure is unavailable, provide a reasonable estimate.

New River Light and Power Company
Monthly Balances - CWIP and RWIP
January 2016 Through December 2016

GL Number	Description	Beginning Balance	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16
CWIP										
107 1071101	CWIP - WINKLERS CRK SUBSTATION R & R	\$0 00	\$0 00	\$0 00	\$0 00	\$0 00	\$0 00	\$0 00	\$0 00	\$0 00
107 1071102	CWIP - FIBER INSTALATION	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071103	CWIP - STATE FARM SUB R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071104	CWIP - FOREST HILL SUB R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071105	CWIP - OAK GROVE SUB R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071106	CWIP - CAMPUS SUBSTATION R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071107	CWIP - BUILDING RENOV WAREHOUSE	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071108	CWIP - LONGVUE R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071109	CWIP - TRUCK SHED R & R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1071110	CWIP - AMI SMART GRID	49,102.82	0 00	0 00	860.54	21,645.99	3,922.04	7,412.74	0 00	0 00
107 1071111	CWIP - ADMIN BUILDING RENOVATION	0 00	0 00	0 00	1,360.00	12,240.00	33,984.00	12,470.05	12,196.27	21,689.62
107 1072000	CONSTRUCTION WORK IN PROGRESS	108,666.48	10,177.28	3,728.67	42,822.64	7,008.86	27,642.51	(37,022.19)	32,040.18	(45,522.44)
107 1072001	CONSTRUCTION WORK IN PROGRESS-DIRECT LABOR	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072002	CONSTRUCTION WORK IN PROGRESS-BENEFITS	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072004	CONSTRUCTION WORK IN PROGRESS-TRANSPORTATION	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072011	CONSTRUCTION WORK IN PROGRESS-INDIRECT LABOR	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072077	CWIP-GRANT ACCOUNT	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072088	CWIP CLEARING-CONVERSION	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1072099	CONSTRUCTION WORK IN PROGRESS	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
107 1073100	SPECIAL EQUIPMENT	\$0 00	\$0 00	\$34,317.00	\$0 00	\$0 00	-\$34,317.00	\$0 00	\$0 00	\$0 00
Total CWIP		\$157,769.30	\$10,177.28	\$38,045.67	\$45,043.18	\$40,894.85	\$31,231.55	(\$17,139.40)	\$44,236.45	(\$23,832.82)
RWIP										
180 1800000	RETIREMENT WORK IN PROGRESS	\$5,040.91	(\$3,165.37)	\$2,044.32	\$64.19	\$2,459.65	\$471.29	(\$893.55)	\$1,073.74	(\$61.99)
180 1800001	RETIRMENT WORK IN PROGRESS-DIRECT LABOR	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
180 1800002	RETIRMENT WORK IN PROGRESS-BENEFITS	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
180 1800004	RETIRMENT WORK IN PROGRESS-TRANSPORTATION	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
180 1800011	RETIRMENT WORK IN PROGRESS-INDIRECT LABOR	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
180 1808800	RWIP CLEARING-CONVERSION	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
181 1810000	SPEC EQ RETIRED	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
190 1900000	MAINT WIP	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
190 1909900	MAINT WIP CLRG	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Total RWIP		\$5,040.91	(\$3,165.37)	\$2,044.32	\$64.19	\$2,459.65	\$471.29	(\$893.55)	\$1,073.74	(\$61.99)

New River Light and Power Company
Monthly Balances - CWIP and RWIP
January 2016 Through December 2016

Sep-16	Oct-16	Nov-16	Dec-16
\$0.00	\$0 00	\$0.00	\$0 00
0 00	0.00	0.00	0 00
0.00	0 00	0 00	0 00
0 00	0 00	0 00	0 00
0 00	0.00	0.00	0 00
0.00	0 00	0.00	0 00
0 00	0 00	0 00	0 00
0.00	0 00	0 00	0 00
0 00	0.00	0.00	0 00
4,299.72	20.00	300.45	1,054 02
4,881.66	67,323 18	85,759.05	490,767 23
39,175.22	16,064.64	(91,600 28)	(50,889 19)
0 00	0.00	0.00	0 00
0.00	0.00	0 00	0 00
0 00	0 00	0.00	0 00
0 00	0 00	0.00	0 00
0.00	0 00	0 00	0 00
0.00	0.00	0.00	0 00
0 00	0.00	0 00	0 00
\$0.00	\$0 00	\$0 00	0 00
<u>\$48,356.60</u>	<u>\$83,407.82</u>	<u>(\$5,540.78)</u>	<u>\$440,932.06</u>

\$2,888 28	\$700 33	(\$2,208 13)	(\$6,320 84)
0 00	0 00	0 00	0 00
0 00	0.00	0.00	0 00
0.00	0 00	0 00	0 00
0 00	0 00	0 00	0 00
0 00	0.00	0 00	0 00
0 00	0 00	0.00	0 00
0.00	0 00	0 00	0 00
0 00	0 00	0 00	0 00
<u>\$2,888.28</u>	<u>\$700.33</u>	<u>(\$2,208.13)</u>	<u>(\$6,320.84)</u>

6. A. Provide a schedule by bank by months showing the negotiated line of credit, the average daily usage of credit, the compensating bank balance requirement, and the monthly average daily cash balance calculated from the bank statement(s) for each bank having a compensating balance requirement, and the monthly average daily cash balance calculated from the bank statement(s) for each bank having a compensating balance requirement as requested in Format 6-a. Also, have available for review during field engagements copies of the commitment letters from each bank which has extended a line of credit outlining the terms of the negotiated line of credit.

Response: *NRLP has no lines of credit.*

- b. If a required compensating balance is provided by a related company, provide an explanation of the arrangement.

Response: *NRLP has no compensating balance.*

- c. Provide a summary of customer deposits as requested in Format 6-c. Also, provide a description of the method and frequency of computing and recording interest on customer deposits and the method and frequency of refunding customer deposits.

Response: *NRLP begins accruing interest on customer deposits after the 90th day. NRLP compounds interest daily at a rate of 8% per annum. NRLP adjusts interest payable twice a year in the general ledger, June 30 and December 31. See attached for balance information.*

Deposits and interest earned (the "deposits") are refundable either after you have maintained service for one year with no more than two (2) late payments or once your account is disconnected. Deposits are always first applied to any unpaid account balances:

- a) Active customers may then request a refund of the remaining deposit; otherwise, the outstanding deposit is applied to the customer's account.*
- b) Customers who have discontinued service will receive refunds of deposit balances sent to their forwarding address.*

NRLP Customer Deposits
Account Number 2350000

<u>Month</u>	<u>Monthly Inc / Dec</u>	<u>Cumulative Balance</u>
Carry-Forward Balance as of January 1, 2015		\$215,684.47
January-15	\$1,358.00	217,042.47
February-15	(1,960.00)	215,082.47
March-15	631.00	215,713.47
April-15	(1,590.00)	214,123.47
May-15	(9,592.00)	204,531.47
June-15	(12,737.00)	191,794.47
July-15	2,732.00	194,526.47
August-15	12,928.00	207,454.47
September-15	868.00	208,322.47
October-15	3,675.00	211,997.47
November-15	(1,367.00)	210,630.47
December-15	4,722.00	215,352.47
January-16	(3,050.00)	212,302.47
February-16	441.00	212,743.47
March-16	(825.00)	211,918.47
April-16	326.00	212,244.47
May-16	(1,059.00)	211,185.47
June-16	415.00	211,600.47
July-16	6,847.00	218,447.47
August-16	(3,671.00)	214,776.47
September-16	(5,553.00)	209,223.47
October-16	1,339.00	210,562.47
November-16	(1,290.00)	209,272.47
December-16	(400.00)	208,872.47
General Ledger Balance as of 30-Sep-2016		<u>\$208,872.47</u>

NRLP begins accruing interest on customer deposits after the 90th day. NRLP compounds interest daily at a rate of 8% per annum. NRLP adjusts interest payable twice a year in the general ledger, June 30 and December 31

Deposits and interest earned (the "deposits") are refundable either after you have maintained service for one year with no more than two (2) late payments or once your account is disconnected. Deposits are always first applied to any unpaid account balances:

- a) Active customers may then request a refund of the remaining deposit; otherwise, the outstanding deposit is applied to the customer's account.
- b) Customers who have discontinued service will receive refunds of deposit balances sent to their forwarding address.

7. Provide the following information for each item of electric property held for future use at the end of the test year:
 - a. A description of property,
 - b. Its location,
 - c. Date purchased,
 - d. Cost,
 - e. Estimated date to be placed in service, and
 - f. A brief description of intended use.

Response: NRLP has no property held for future use.

8. A. Provide schedules in comparative form showing by months for the test year the total company balance in each electric plant and reserve account, or subaccount included in the applicant's chart of accounts as shown in Format 8a.
- b. Provide a statement of electric plant in service per company books for the test year. See Format 8b.

Response: *See attached monthly plant additions.*

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

Glnumber	Description	Beginning Balance	2016												Total Jan-Dec 2016	Grand Total
			Jan Amount	Feb Amount	Mar Amount	Apr Amount	May Amount	Jun Amount	Jul Amount	Aug Amount	Sep Amount	Oct Amount	Nov Amount	Dec Amount		
3600000	LAND & LAND RIGHTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3600001	Winklers Creek Substation	3,016.00	-	-	-	-	-	-	-	-	-	-	-	-	-	3,016.00
3600002	Falling Waters - Hydro Plant	500.00	-	-	-	-	-	-	-	-	-	-	-	-	-	500.00
3600003	Falling Waters Motel	275.00	-	-	-	-	-	-	-	-	-	-	-	-	-	275.00
3600004	powerline easements	653.50	-	-	-	-	-	-	-	-	-	-	-	-	-	653.50
3600005	Oak Grove Substation	4,220.27	-	-	-	-	-	-	-	-	-	-	-	-	-	4,220.27
3600006	Forest Hills Substation	12,261.84	-	-	-	-	-	-	-	-	-	-	-	-	-	12,261.84
3600007	Dept. of Transportation Site	72,829.00	-	-	-	-	-	-	-	-	-	-	-	-	-	72,829.00
3620000	STATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3620001	Station Equipment - Oak Grove	1,150,545.38	-	-	-	-	-	-	-	-	-	-	-	-	-	1,150,545.38
3620002	Station Equipment - Winklers Creek	2,056,200.13	-	-	-	-	-	-	-	-	-	-	-	-	-	2,056,200.13
3620003	Station Equipment - Behind Vermont American	775.19	-	-	-	-	-	-	-	-	-	-	-	-	-	775.19
3620004	Station Equipment - Forest Hills	1,080,043.42	-	-	-	-	-	-	-	-	-	-	-	-	-	1,080,043.42
3620005	Station Equipment - State Farm	1,024,531.86	-	-	-	-	-	-	-	-	-	-	-	-	-	1,024,531.86
3620006	Station Equipment - College Station	625,592.26	-	-	-	-	-	-	-	-	-	-	-	-	-	625,592.26
3630000	STORAGE BATTERY EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3630001	Battery Storage Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640000	POLES TOWERS & FIXTURES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640001	ANCHOR ROD-8FT TWIN EYE #J7516	33,241.76	-	-	-	-	-	-	-	-	-	-	-	171.90	171.90	33,413.66
3640002	ANCHOR CONE-BUST 8 EXPND #401118286	35,945.53	-	-	-	-	-	-	-	-	-	-	-	124.51	124.51	36,070.04
3640003	#E102-0820 10 HELIX ANCHOR	26,401.62	-	268.77	-	-	-	893.74	-	297.24	-	-	709.07	472.79	2,641.61	29,043.23
3640004	#J12254R2 7FT X 3/4 TE ANCHOR ROD	23,207.37	-	238.49	-	-	-	793.05	-	210.71	-	-	629.18	279.68	2,151.11	25,358.48
3640005	BRACES CROSSARM	175.89	-	-	-	-	-	-	-	-	-	-	-	-	-	175.89
3640006	8FT CROSS ARM	112,524.54	-	464.64	-	-	-	2,937.94	(111.20)	764.11	-	-	1,379.11	1,672.32	7,106.92	119,631.46
3640007	10FT CROSS ARM	14,583.07	-	-	-	-	-	-	-	-	-	-	-	-	-	14,583.07
3640008	CROSS ARM BRACES	6,408.67	-	-	-	-	-	-	-	-	-	-	(38.40)	(12.80)	(51.20)	6,357.47
3640009	CROSS ARM BRACE WOOD	12,464.46	-	75.90	-	-	-	438.04	-	(42.54)	-	-	280.07	328.87	1,080.14	13,544.60
3640010	10 FT. STEEL CROSSARM	52,325.17	-	-	-	-	-	-	-	-	-	-	-	-	-	52,325.17
3640011	WOOD CROSSARM BRACE #RA6030	20,909.47	-	-	-	-	-	-	-	-	-	-	-	-	-	20,909.47
3640012	12FT STEEL CROSSARMS HUGHES BROS B2684-C2	22,583.37	-	-	-	-	-	-	-	-	-	-	-	-	-	22,583.37
3640013	1 AMP FUSE LINK	10.51	-	-	-	-	-	-	-	-	-	-	-	-	-	10.51
3640014	2 AMP FUSE LINK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640015	3 AMP FUSE LINK	-	-	-	-	-	-	30.10	-	-	-	-	-	-	30.10	30.10
3640016	5 AMP FUSE LINK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640017	6 AMP FUSE LINK	128.32	-	-	-	-	-	71.33	-	-	-	-	-	-	71.33	199.65
3640018	8 AMP FUSE LINK	36.48	-	-	-	-	-	-	-	-	-	-	-	-	-	36.48
3640019	10 AMP FUSE LINK	19.78	-	-	-	-	-	-	-	-	-	-	-	-	-	19.78
3640020	12 AMP FUSE LINK	29.22	-	-	-	-	-	-	-	-	-	-	-	-	-	29.22
3640021	15 AMP FUSE LINK	118.32	-	-	-	-	-	-	-	-	-	-	-	-	-	118.32
3640022	20 AMP FUSE LINK	128.51	-	-	-	-	-	-	-	-	-	-	-	-	-	128.51
3640023	25 AMP FUSE LINK	2.81	-	-	-	-	-	-	-	-	-	-	-	-	-	2.81
3640024	30 AMP FUSE LINK	62.20	-	-	-	-	-	-	-	6.00	-	-	-	-	6.00	68.20
3640025	40 AMP SC FUSELINK #279040 T-SPEED	20.83	-	-	-	-	-	-	-	-	-	-	-	-	-	20.83
3640026	GROUND ROD CLAMP	113.80	-	-	-	-	-	-	-	-	-	-	-	(0.78)	(0.78)	113.02
3640027	CECO #PEF56X2 POLE EYE PLATE	215.57	-	1.81	-	5.85	(2.24)	6.80	-	11.12	-	-	5.51	9.55	38.40	253.97
3640028	GUY ATTACHMENT	3,573.09	-	62.29	-	-	-	262.68	-	102.44	-	-	387.81	273.93	1,089.15	4,662.24
3640029	CHANCE #5461 OR JOSLYN #J931 3-BOLT CLAMP	49,256.53	-	149.00	-	-	-	303.75	-	51.74	-	-	94.00	(10.62)	587.87	49,844.40
3640030	GDE-1107 3/8 PREFORM	89,823.13	-	405.49	-	-	-	694.48	-	286.39	-	-	1,069.79	356.66	2,812.81	92,635.94
3640031	78 GUY BREAKER GCC-15-78R	41,008.63	-	146.53	-	-	-	250.97	-	121.20	-	-	386.59	171.85	1,077.14	42,085.77
3640032	HOUSE KNOB	11,823.13	-	115.06	-	-	-	485.23	-	189.22	-	-	562.68	404.81	1,757.00	13,580.13
3640033	SPOOL #2012 VICTOR	7,694.77	-	-	-	-	-	-	-	-	-	-	-	-	-	7,694.77
3640034	SMALL HOT LINE CLAMP #51520GP BRONZE BODY	18,673.23	-	23.03	-	-	-	320.94	-	2.87	-	-	98.40	(6.94)	438.30	19,111.53
3640035	CADMIUM PLATED HOT LINE CLAMP LARGE	1,329.96	-	32.38	-	-	-	297.87	-	124.55	-	-	89.55	38.55	582.90	1,912.86
3640036	STIRRUP #5 TO 397.5	316.96	-	-	-	-	-	-	-	-	-	-	-	-	-	316.96
3640037	D CLEVIS	499.77	-	44.47	-	-	-	250.59	-	183.45	-	-	101.19	(56.72)	522.98	1,022.75
3640038	6 STEEL PIN	31,449.30	-	40.19	-	-	-	557.09	-	5.49	-	-	170.90	(10.26)	763.41	32,212.71
3640039	POLE TOP MOUNT PIN	23,233.51	-	-	-	-	-	239.73	-	-	-	-	449.30	74.06	763.09	23,996.60
3640040	BRACKET P526	9,656.35	-	-	-	-	-	323.66	-	156.09	-	-	50.36	-	530.11	10,186.46
3640041	STUDS	111.56	-	-	-	-	-	-	-	-	-	-	-	10.16	10.16	121.72
3640042	LINE POST STUD-J25248,1	38.91	-	-	-	-	-	-	-	-	-	-	-	2.71	2.71	41.62
3640043	40FT CLASS 4 POLE	1,081.03	-	-	-	-	-	-	-	-	-	-	-	53.54	53.54	1,134.57
3640044	35 FT POLE	175,162.90	-	621.92	-	-	-	3,814.96	(191.47)	520.34	-	-	1,147.49	-	5,913.24	181,076.14
3640045	25FT POLE	22,899.00	-	-	-	-	-	-	-	-	-	-	-	-	-	22,899.00
3640046	20FT POLE	853.32	-	-	-	-	-	-	-	-	-	-	-	-	-	853.32
3640047	60FT CLASS 1 POLE	888.90	-	-	-	-	-	-	-	-	-	-	-	-	-	888.90
3640048	30FT CLASS 5 POLE	464.64	-	-	-	-	-	-	-	-	-	-	-	-	-	464.64
3640049	40FT CLASS 2 POLE	173,031.37	-	365.32	-	-	-	(257.13)	-	(410.78)	-	-	1,686.34	22.70	1,406.45	174,437.82
3640050	45FT CLASS 2 POLE	18,968.28	-	-	-	-	-	2,723.55	-	1,736.22	-	-	-	-	4,459.77	23,428.05
3640051	45FT CLASS 3 POLE	23,900.98	-	-	-	-	-	-	-	-	-	-	-	-	-	23,900.98
3640052	50FT CLASS 3 POLE	57,748.25	-	-	-	-	-	810.42	-	-	-	-	-	-	-	58,558.67
3640053	50FT CLASS 1 POLE	19,349.57	-	-	-	-	-	-	-	-	-	-	-	975.35	1,785.77	59,534.02
3640054	50FT CLASS 2 POLE	12,226.84	-	-	-	-	-	-	-	-	-	-	-	(61.16)	(61.16)	12,165.68
3640055	50FT CLASS 2 POLE	16,371.01	-	-	-	-	-	-	-	-	-	-	-	-	-	16,371.01

New River Light and Power Company
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January 2016 Through December 2016

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3640055	55FT CLASS 2 POLE	3,244.15	-	-	-	-	-	-	-	-	-	-	-	-	3,244.15
3640056	55FT CLASS 3 POLE	3,053.40	-	-	-	-	-	-	-	-	-	-	-	-	3,053.40
3640057	65FT CLASS 2 POLE	3,768.93	-	-	-	-	-	-	-	-	-	-	-	-	3,768.93
3640058	75FT CLASS 2 POLE	7,388.48	-	-	-	-	-	-	-	-	-	-	-	-	7,388.48
3640059	70 FT CLASS 1 POLE	18,226.57	-	-	-	-	-	-	-	-	-	-	-	-	18,226.57
3640060	30 FT CONCRETE POLE	6,709.17	-	-	-	-	-	-	-	-	-	-	-	-	6,709.17
3640061	45 FT CONCRETE POLE	13,458.24	-	-	-	-	-	-	-	-	-	-	-	-	13,458.24
3640062	50 FT CONCRETE POLE	8,553.93	-	-	-	-	-	-	-	-	-	-	-	-	8,553.93
3640063	30FT BRONZE FIBERGLASS POLE PRE-DRILL 6FT DOUBLE ARM	256,091.93	-	-	-	5,867.20	-	2,747.66	-	-	-	-	-	-	264,706.79
3640064	50-1 STEEL POLE VALMONT	4,565.34	-	-	-	-	-	-	-	-	-	-	-	-	4,565.34
3640065	45-1 STEEL POLE VALMONT	11,904.65	-	-	-	-	-	-	-	-	-	-	-	-	11,904.65
3640066	30 FT STEEL POLE	2,278.89	-	-	-	-	-	-	-	-	-	-	-	-	2,278.89
3640067	3/8 AUTOMATIC SLEEVE	201.44	-	-	-	-	-	-	-	-	-	-	-	-	201.44
3640068	#4 ALUMINUM AUTOMATIC SLEEVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640069	#2 ACSR AUTOMATIC TENSION SLEEVE	218.75	-	-	-	-	-	-	-	-	-	-	-	-	218.75
3640070	GUY SLEEVE #6454	13,404.51	-	158.81	-	-	-	148.22	-	131.34	-	-	348.25	139.68	14,330.83
3640071	CLUSTER MOUNT LARGE	22,710.34	-	473.97	-	-	-	736.61	-	-	-	-	-	-	23,920.92
3640072	PBD	79.34	-	-	-	-	-	-	-	-	-	-	-	-	79.34
3640073	5X7 Single Crossarms	1,417.47	-	-	-	-	-	-	-	-	-	-	-	-	1,417.47
3640074	5X7 Double Crossarms	1,350.75	-	-	-	-	-	-	-	-	-	-	-	-	1,350.75
3640075	12' Single Crossarm	26.12	-	-	-	-	-	-	-	-	-	-	-	-	26.12
3640076	12' Double Crossarm	108.56	-	-	-	-	-	-	-	-	-	-	-	-	108.56
3640077	Platform Steel	1,268.90	-	-	-	-	-	-	-	-	-	-	-	-	1,268.90
3640078	Platform Wood Timbers	439.53	-	-	-	-	-	-	-	-	-	-	-	-	439.53
3640079	Steel Crossarm	624.91	-	-	-	-	-	-	-	-	-	-	-	-	624.91
3640080	VALMONT 35 FT SQUARE STEEL POLE	69,283.32	-	-	-	-	-	-	-	-	-	-	-	-	69,283.32
3640081	2008 OAK GROVE TRANSMISSION POLES	24,751.29	-	-	-	-	-	-	-	-	-	-	-	-	24,751.29
3640082	Shakespeare Fiberglass 30' Pole - Dark Bronze PART#BH30-09N5CG25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3640083	8" Straight Arm PART# MC-0700.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3650000	OVERHEAD CONDUCTORS & DEVICES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3650001	HUBBELL 100 AMP CUT OUT C710213PX	138,117.89	-	472.22	-	-	-	3,692.65	-	2,479.31	-	-	1,299.36	211.09	146,272.52
3650002	'SC' #18932 LOADBUSTER DISCONNECT	15,377.81	-	-	-	-	-	-	-	-	-	-	-	-	15,377.81
3650003	WEDGE CLAMP - LARGE #7197	133.27	-	14.72	-	-	-	-	-	-	-	-	-	-	147.99
3650004	WEDGE CLAMP - MEDIUM #7187	719.64	-	-	-	-	-	-	-	-	-	-	-	-	719.64
3650005	WEDGE CLAMP-SMALL #W82-1 BLACKBURN	276.18	-	-	-	-	-	36.95	-	-	-	-	30.44	-	313.57
3650006	YHO-100 BURNDY HYCRIMP CONNECTOR	44.10	-	-	-	-	-	(4.04)	-	-	-	-	5.71	(0.30)	45.46
3650007	YHO-150 BURNDY HYCRIMP CONNECTOR	9.64	-	-	-	-	-	-	-	-	-	-	-	-	9.64
3650008	YHD-200 BURNDY HYCRIMP CONNECTOR	36.17	-	-	-	-	-	-	-	-	-	-	-	-	36.17
3650009	YHD-250 BURNDY HYCRIMP CONNECTOR	33.18	-	-	-	-	-	-	-	-	-	-	-	-	33.18
3650010	YHD-300 BURNDY HYCRIMP CONNECTOR	39.24	-	-	-	-	-	-	-	-	-	-	-	-	39.24
3650011	YHD-350 BURNDY HYCRIMP CONNECTOR	103.56	-	-	-	-	-	-	-	-	-	-	-	-	103.56
3650012	YHD-400 BURNDY HYCRIMP CONNECTOR	25.15	-	-	-	-	-	-	-	-	-	-	-	-	25.15
3650013	YHN-450 BURNDY HYCRIMP CONNECTOR	768.62	-	-	-	-	-	-	-	-	-	-	-	-	768.62
3650014	YHN-500 BURNDY HYCRIMP CONNECTOR	125.98	-	-	-	-	-	-	-	-	-	-	-	-	125.98
3650015	#YPC2A8V BURNDY CRIMPIT	169.09	-	-	-	-	-	-	-	-	-	-	26.98	-	196.07
3650016	HYCRIMP CONNECTOR YHN-525	462.48	-	-	-	-	-	-	-	-	-	-	-	-	462.48
3650017	YHR-800 BURNDY HYCRIMP CONNECTOR	363.13	-	-	-	-	-	-	-	-	-	-	-	-	363.13
3650018	YHR-900 BURNDY HYCRIMP CONNECTOR	17.47	-	-	-	-	-	-	-	-	-	-	-	-	17.47
3650019	CUTOFF ARRESTER BRACKET	2,733.20	-	-	-	-	-	-	-	-	-	-	-	-	2,733.20
3650020	6050 STAND OFF BRACKET-RISER-ALUMFORM	34,124.58	-	-	-	-	-	1,091.94	-	487.74	-	-	1,052.48	484.42	37,221.16
3650021	GROUND POLE PLATE	5,650.69	-	-	-	-	-	15.20	-	-	-	-	124.83	-	5,790.72
3650022	POLE GROUND BUTT COIL	12,577.73	-	-	-	-	-	-	-	-	-	-	-	-	12,577.73
3650023	8 FT GROUND ROD	49,685.92	-	70.12	-	226.66	(86.95)	263.74	-	719.87	-	-	213.54	185.03	51,278.13
3650024	7200 INSULATOR-PIN TYPE	26,224.02	-	-	-	-	-	446.95	(38.40)	130.93	-	-	572.07	160.07	27,495.64
3650025	BELL-TYPE INSULATOR	540.11	-	-	-	-	-	-	-	-	-	-	-	-	540.11
3650026	6 BELL INSULATOR #86012 OR #P521G	130,593.76	-	-	-	-	-	340.83	-	51.66	-	-	518.14	64.06	131,568.45
3650027	POST TYPE INSULATOR	14,888.83	-	-	-	-	-	-	-	-	-	-	-	-	14,888.83
3650028	10KV LIGHTNING ARRESTER	82,742.51	-	333.09	-	-	-	2,316.04	-	897.81	-	-	1,200.00	802.87	88,292.32
3650029	CECO DEADEND CLAMP HD50-70	124,777.23	-	584.65	-	-	-	2,836.07	-	1,349.23	-	-	1,378.40	1,717.15	132,642.73
3650030	OVERHEAD SWITCH	6,240.00	-	-	-	-	-	-	-	-	-	-	-	-	6,240.00
3650031	#2 COMPRESSION SLEEVE BURNDY # YDS-2RL	9.31	-	-	-	-	-	-	-	-	-	-	-	-	9.31
3650032	#6 TRIPLEX CABLE	64,883.33	-	-	-	131.29	-	(154.50)	-	-	-	-	(154.50)	(190.55)	64,515.07
3650033	#6 DUPLEX CABLE ALUM.	11,453.09	-	-	-	-	-	(68.25)	-	-	-	-	(91.00)	2,765.91	11,453.09
3650034	2/0 TRIPLEX CABLE	154,655.62	-	-	-	-	-	-	-	-	-	-	1,676.49	329.25	156,661.36
3650035	#2 ACSR CABLE ALUMINUM	146,898.89	-	213.78	-	-	-	-	-	100.62	-	-	-	-	147,213.29
3650036	336 ACSR CABLE	219,053.09	-	-	-	-	-	-	-	-	-	-	-	-	219,053.09
3650037	566 ACSR CABLE	48,629.33	-	-	-	-	-	-	-	-	-	-	(343.40)	-	48,285.93
3650038	#6UF COPPER WIRE	6,146.25	-	-	-	-	-	-	-	-	-	-	-	-	6,146.25
3650039	2/0 ACSR WIRE - QUAIL	58,678.75	-	-	-	-	-	-	-	-	-	-	(161.00)	-	58,517.75
3650040	FAULT INDICATOR 1515W-P8A310SLB	19,375.70	-	-	-	-	-	-	-	-	-	-	-	-	19,375.70
3650041	#1 Copper	116.84	-	-	-	-	-	-	-	-	-	-	-	-	116.84
3650042	#1/0 Copper	372.44	-	-	-	-	-	-	-	-	-	-	-	-	372.44

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JUL 28 2017

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Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

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3650043	# 4 ACSR	6,330.71	-	-	-	-	-	-	-	-	-	-	-	-	6,330.71
3650044	1/0 ACSR	7,786.01	-	-	-	-	-	-	-	-	-	-	-	-	7,786.01
3650045	4/0 ACSR	9,071.95	-	-	-	-	-	-	-	-	-	-	-	-	9,071.95
3650046	#4 DUPLEX	169.73	-	-	-	-	-	-	-	-	-	-	-	-	169.73
3650047	1/0 Al Triplex	9,105.83	-	-	-	-	-	-	-	-	-	-	-	-	9,105.83
3650048	1/0 Al QP	1,565.95	-	-	-	-	-	-	-	-	-	-	-	-	1,565.95
3650049	300 Amp solid door cutout	149.31	-	-	-	-	-	-	-	-	-	-	-	-	149.31
3650050	Insulation 15 KV Pin	1,099.33	-	-	-	-	-	-	-	-	-	-	-	-	1,099.33
3650051	Crossarm neutral deadend	881.48	-	-	-	-	-	-	-	-	-	-	-	-	881.48
3650052	secondary cable deadend	4,027.44	-	-	-	-	-	-	-	-	-	-	-	-	4,027.44
3650053	Oil circuit reclosure - 1 phase	1,926.96	-	-	-	-	-	-	-	-	-	-	-	-	1,926.96
3650054	Oil circuit reclosure - 3 phase	20,708.51	-	-	-	-	-	-	-	-	-	-	-	-	20,708.51
3650055	Type W oil reclosure unit	8,300.53	-	-	-	-	-	-	-	-	-	-	-	-	8,300.53
3650056	70 amp type RX Reclosure - 3 ph	16,515.58	-	-	-	-	-	-	-	-	-	-	-	-	16,515.58
3650057	Reclosure # KWA 100B224	2,919.43	-	-	-	-	-	-	-	-	-	-	-	-	2,919.43
3650058	Switch hookstick	2,701.13	-	-	-	-	-	-	-	-	-	-	-	-	2,701.13
3650059	3 phase oil switch	2,474.01	-	-	-	-	-	-	-	-	-	-	-	-	2,474.01
3650060	600 amp outdoor disconnect switch	285.28	-	-	-	-	-	-	-	-	-	-	-	-	285.28
3650061	600 amp 15 KV outdoor horizontal switch	21,604.81	-	-	-	-	-	-	-	-	-	-	-	-	21,604.81
3650062	Type D switch and assembly	874.51	-	-	-	-	-	-	-	-	-	-	-	-	874.51
3650063	DP switch, 300 - 397.5 MCM	4,167.16	-	-	-	-	-	-	-	-	-	-	-	-	4,167.16
3650064	15 KV Wepox B-9 switch	1,377.12	-	-	-	-	-	-	-	-	-	-	-	-	1,377.12
3650065	900 amp switch	330.75	-	-	-	-	-	-	-	-	-	-	-	-	330.75
3650066	SC Pad mount PMH-9 switchgear	12,024.00	-	-	-	-	-	-	-	-	-	-	-	-	12,024.00
3650067	SC Pad mount PMH-10 switchgear	470,303.35	-	-	-	-	-	34,317.00	-	-	-	-	-	-	504,620.35
3650068	Concast switch skirts	26,136.14	-	-	-	-	-	-	-	-	-	-	-	-	26,136.14
3650069	SC Pad Mount PMH-12 switchgear	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3650070	Nordic Enclosure ND330 - sectionalizing cabinet	19,969.14	-	-	-	-	-	-	-	-	-	-	-	-	19,969.14
3650071	4 way loadbreak junction	8,755.56	-	-	-	-	-	-	-	-	-	-	-	-	8,755.56
3650072	CONCAST FIBERCRETE BASE FC-63-69-36	8,943.10	-	-	-	-	-	-	-	-	-	-	-	-	8,943.10
3650073	Concast Modular Base MGS 60-68	784.08	-	-	-	-	-	-	-	-	-	-	-	-	784.08
3650074	HUBBELL COUTOUT 15V 100A C710114LB	105.85	-	-	-	-	-	-	-	-	-	-	-	-	105.85
3650075	SINGLE PHASE CABINET #ND130MG101XX	2,228.94	-	-	-	-	-	-	-	-	-	-	-	-	2,228.94
3650076	POLYMER DISTRIBUTION INSULATOR	52.47	-	102.99	-	-	-	579.07	-	282.78	-	-	61.81	317.06	1,343.71
3660000	UNDERGROUND CONDUIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3660001	Underground construction	2,958.86	-	-	-	-	-	-	-	-	-	-	-	-	2,958.86
3660002	4" 1-way duct	2,506.74	-	-	-	-	-	-	-	-	-	-	-	-	2,506.74
3660003	2" split duct conduit	18.50	-	-	-	-	-	-	-	-	-	-	-	-	18.50
3660004	4" split duct conduit	22.00	-	-	-	-	-	-	-	-	-	-	-	-	22.00
3660005	condulet LB	38.78	-	-	-	-	-	-	-	-	-	-	-	-	38.78
3660006	4" rigid type flex - special order for DD Dougherty	137.84	-	-	-	-	-	-	-	-	-	-	-	-	137.84
3660007	Conduit 4" EMT	140.64	-	-	-	-	-	-	-	-	-	-	-	-	140.64
3660008	Riser adapter	39.50	-	-	-	-	-	-	-	-	-	-	-	-	39.50
3660009	Manhole type I	8,312.70	-	-	-	-	-	-	-	-	-	-	-	-	8,312.70
3660010	sump pumps	2,341.14	-	-	-	-	-	-	-	-	-	-	-	-	2,341.14
3660011	pull boxes	3,299.57	-	-	-	-	-	-	-	-	-	-	-	-	3,299.57
3660012	CONDUIT - ALUM 4	3,002.58	-	-	-	-	-	-	-	-	-	-	-	-	3,002.58
3660013	1 RIGID CONDUIT	49.72	-	-	-	-	-	-	-	-	-	-	-	-	49.72
3660014	2 1/2 GALV CONDUIT	608.22	-	-	-	-	-	-	-	-	-	-	-	-	608.22
3660015	3 GALV CONDUIT	2,848.20	-	-	-	-	-	-	-	-	-	-	-	-	2,848.20
3660016	3 1/2 GALV CONDUIT	691.70	-	-	-	-	-	-	-	-	-	-	-	-	691.70
3660017	4 GALV CONDUIT	14,334.75	-	-	-	-	-	-	-	-	-	-	-	-	14,334.75
3660018	RIGID ELBOW 90 DEG. 3	580.46	-	-	-	-	-	-	-	-	-	-	-	-	580.46
3660019	PVC CEMENT	111.27	-	-	3.60	-	-	7.08	-	8.00	-	-	7.16	1.74	27.58
3660020	ALUMINUM CHANNEL	20,580.95	-	-	-	-	-	1,016.36	-	-	-	-	768.77	236.95	22,603.03
3660021	3M IN-LINE SPLICE KIT #5501	108.98	-	-	-	-	-	-	-	-	-	-	-	-	108.98
3660022	3M IN-LINE SPLICE KIT #5501	59.14	-	-	-	-	-	-	-	-	-	-	-	-	59.14
3660023	3M IN-LINE SPLICE KIT #5501	592.80	-	-	-	-	-	-	-	-	-	-	-	-	592.80
3660024	1/0 TERMINAL PLUG	9,665.81	-	-	-	-	-	155.30	-	508.55	-	-	688.25	490.40	11,508.31
3660025	OZ HEAD #CSBE-400-P-1 CONDUIT SEALING BUSHING	13,317.40	-	-	-	-	-	-	-	-	-	-	-	-	13,317.40
3660026	6 DZ HEAD	4,136.87	-	-	-	-	-	-	-	-	-	-	-	-	4,136.87
3660027	6 PVC COUPLINGS	19,639.25	-	-	-	-	-	-	-	-	-	-	-	-	19,639.25
3660028	ELBOW 4 90 DEG	44,650.35	-	-	-	-	-	248.81	-	561.07	-	-	270.62	1,035.48	46,766.33
3660028	2 PVC SCHEDULE 40 CONDUIT	286,972.27	-	216.98	286.21	1,769.35	(202.91)	9,733.32	231.45	2,808.60	-	(1,487.40)	991.70	9,909.65	311,229.22
3660030	4 PVC COUPLING	47,768.85	-	-	-	-	-	326.49	-	61.88	-	-	177.55	970.88	1,536.80
3660031	4" PVC MALE ADAPTER	1,788.88	-	-	-	-	-	-	-	29.10	-	-	-	-	29.10
3660032	4 PVC CONDUIT	1,173,356.33	-	-	-	-	-	4,865.59	-	14,785.58	-	(181.20)	2,093.09	13,885.65	35,448.71
3660033	2 90 DEG. ELBDW	38,810.49	-	-	-	29.63	(7.85)	71.72	-	23.84	-	-	-	25.06	142.40
3660034	MALE ADAPTER 2 PVC	12,613.86	-	43.26	57.06	236.17	-	523.22	46.15	75.45	-	-	655.20	(1.10)	1,635.41
3660035	4 PVC BELL	941.21	-	-	-	-	-	-	-	-	-	-	-	-	941.21
3660036	2 PVC FLEXIBLE CONDUIT	155,413.66	-	235.52	77.67	985.24	-	5,132.36	795.55	491.64	-	-	2,254.43	-	9,972.41
3660037	6 PVC 90 DEG ELBOW	32,409.74	-	-	-	-	-	-	-	-	-	-	-	-	32,409.74

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

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3660038	4 ADAPTER PVC TO FLEXIBLE CONDUIT	3,539.37	-	-	-	-	-	-	-	-	-	-	-	-	-	3,539.37
3660039	4 FLEXIBLE CONDUIT	510,761.68	-	-	-	-	-	-	-	-	-	-	-	-	-	510,761.68
3660040	DUCT TO RISER FITTING CAT. NO. E939NL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3660041	6 SCH. 40 PVC CONDUIT	372,594.11	-	-	-	-	-	-	-	-	(11,389.40)	(750.20)	-	-	(12,139.60)	360,454.51
3660042	6 PVC BELL END	1,925.61	-	-	-	-	-	-	-	-	-	-	-	-	-	1,925.61
3660043	2 PVC SNAP SPLIT DUCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3660044	4 PVC SNAP SPLIT DUCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3660045	8 INCH SCH 40 PVC CONDUIT	50,585.75	-	-	-	-	-	-	-	-	-	-	-	-	-	50,585.75
3660046	3 FLEXIBLE CONDUIT GRAY COLOR 250FTREELS	25,223.08	-	-	-	-	-	-	-	-	-	-	-	-	-	25,223.08
3660047	3 PVC SCHEDULE 40 PVC	141,722.23	-	-	-	255.39	(97.89)	1,722.60	-	1,849.05	-	-	-	-	3,729.15	145,451.38
3660048	3 PVC SCHEDULE 40 COUPLING	12,937.18	-	-	-	106.08	(40.66)	766.62	-	137.29	-	-	-	-	969.33	13,906.51
3660049	8 PVC ELBOW	955.11	-	-	-	-	-	-	-	-	-	-	-	-	-	955.11
3660050	8 PVC BELL	168.84	-	-	-	-	-	-	-	-	-	-	-	-	-	168.84
3660051	8 PVC COUPLING	525.55	-	-	-	-	-	-	-	-	-	-	-	-	-	525.55
3660052	3 PVC 90 DEGREE ELBOW	15,087.37	-	-	-	134.61	(51.69)	583.69	-	311.06	-	-	-	-	977.77	16,065.14
3660053	1 LIQUID TITE FLEX CONDUIT	1,945.07	-	-	-	20.51	-	-	-	48.16	-	-	-	-	188.24	2,133.31
3660054	2 X 10FT POLEGUARD #59011	23,487.92	-	-	-	-	-	-	-	-	-	-	119.57	-	-	23,487.92
3660055	3 X 10FT POLE GUARD	5,322.06	-	-	-	-	-	-	-	-	-	-	-	-	-	5,322.06
3660056	4 POLEGUARD PVC	1,524.67	-	-	-	-	-	-	-	-	-	-	-	-	-	1,524.67
3670000	UNDERGROUND CONDUCTORS & DEVICES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3670001	69 KV POLE TYPE TERMINATOR HVT6905	5,151.60	-	-	-	-	-	-	-	-	-	-	-	-	-	5,151.60
3670002	INSERT BUSHING #2604797B01M RTE	41,801.63	-	-	-	238.10	(91.26)	-	-	746.31	-	-	407.36	697.19	1,997.70	43,799.33
3670003	#9V01ABE623 CHARDON LB ELBOW	176,195.20	-	-	-	421.30	(161.48)	862.21	-	1,369.42	-	-	1,898.83	2,493.51	6,883.79	183,078.99
3670004	15KV FEED THRU BUSHING	473.80	-	-	-	-	-	-	-	-	-	-	-	-	-	473.80
3670005	JOSLYN POLY TERMINATOR #JPT15J1-503	106,400.68	-	-	-	-	-	305.03	-	1,150.36	-	-	841.76	963.19	3,260.34	109,661.02
3670006	JOSLYN PSC TERM WITH PSC KITS BRACKET AERIAL CONN	10,637.01	-	-	-	-	-	-	-	-	-	-	-	-	-	10,637.01
3670007	SECONDARY PEDESTAL #MP186-REATG	51,279.58	-	-	-	(230.99)	-	-	-	-	-	-	-	-	(230.99)	51,048.59
3670008	10102 SPLICING BOX	3,601.41	-	-	-	39.86	-	-	-	39.46	-	-	28.33	24.59	132.24	3,733.65
3670009	YA39-2N BURNDY 750 LUG	330.00	-	-	-	-	-	-	-	-	-	-	-	-	-	330.00
3670010	UTILCO TERMINAL	110.21	-	-	-	-	-	-	-	-	-	-	-	-	-	110.21
3670011	UTILCO LUG USG2750CN4-3	1,131.50	-	-	-	-	-	-	-	-	-	-	-	-	-	1,131.50
3670012	SECONDARY TRANSFORMER LUG #CAA-6350AL	4,083.42	-	-	-	298.19	(114.29)	-	-	-	-	-	-	162.14	346.04	4,429.46
3670013	SECONDARY TRANSFORMER LUG #CAA-6350-1	2,433.60	-	-	-	-	-	-	-	178.79	-	-	-	-	178.79	2,612.39
3670014	4 CONDUCTOR LUG BURNOY #KK4A40V-4N	4,400.11	-	-	-	-	-	-	-	770.31	-	-	2,014.22	-	2,784.53	7,184.64
3670015	TERMINAL LUG 600 MCM	11,069.07	-	-	-	-	-	-	-	314.88	-	-	-	1,315.06	1,629.94	12,699.01
3670016	BLACKBURN TERMINAL LUG #AL20	1,633.89	-	-	-	-	-	-	-	-	-	-	-	-	-	1,633.89
3670017	BLACKBURN ALS-16 CONNECTOR/LUG	5,424.81	-	-	-	-	-	-	-	-	-	-	-	-	-	5,424.81
3670018	3M TERMINATION KIT #5633K	8,679.57	-	-	-	-	-	-	-	-	-	-	-	-	-	8,679.57
3670019	TERMINATION KIT 3M-5635	33,628.63	-	-	-	-	-	-	-	-	-	-	-	-	-	33,628.63
3670020	3M SPLICE CAT. NO. 5503	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3670021	3M IN-LINE SPLICE KIT #5501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3670022	3 M TERM KIT 5636	41,736.90	-	-	-	-	-	-	-	-	-	-	-	-	-	41,736.90
3670023	INSULATOR BRACKET	1,134.30	-	-	-	-	-	-	-	62.37	-	-	-	-	62.37	1,196.67
3670024	BLACKBURN LUG NO. AL4	307.57	-	-	-	-	-	-	-	-	-	-	-	-	-	307.57
3670025	#6 USE TRIPLEX CABLE	22,606.59	-	-	-	-	-	-	-	205.88	-	-	400.57	(71.40)	535.05	23,141.64
3670026	2/0 THHN COPPER CABLE	98,810.01	-	-	-	-	-	-	-	-	-	-	-	47.74	47.74	98,857.75
3670027	350 MCM 15KV COPPER CABLE EPR INSULATION	1,042,212.90	-	-	-	-	-	-	-	-	-	-	-	-	-	1,042,212.90
3670028	500 MCM 69 KV COPPER EPR	53,784.00	-	-	-	-	-	-	-	-	-	-	-	-	-	53,784.00
3670029	750 MCM 15 KV COPPER EPR	97,306.32	-	-	-	-	-	-	-	-	-	-	-	-	-	97,306.32
3670030	#4 COPPER	5,698.62	-	-	-	-	-	-	-	-	-	-	-	-	-	5,698.62
3670031	#2 15KV EPR COPPER CABLE	217,374.47	-	-	-	-	-	-	-	-	-	-	-	-	-	217,374.47
3670032	#2 U.F. COPPER WIRE	45,244.93	-	-	-	-	-	-	-	-	-	-	-	-	-	45,244.93
3670033	#6 STRANDED ALUMINUM UF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3670034	1/0 15KV UD PRIMARY CABLE	330,063.60	-	-	-	2,484.10	(952.12)	11,297.39	-	16,268.80	-	-	11,811.93	25,269.08	66,179.18	396,242.78
3670035	4/0 THW COPPER WIRE	76,379.83	-	-	-	-	-	-	-	-	-	-	-	-	-	76,379.83
3670036	#2 15 KV ALUMINUM CABLE	379,171.82	-	-	-	(453.60)	-	(2,916.00)	-	-	-	-	-	(2,041.20)	(5,410.80)	373,761.02
3670037	4/0 15KV EPR COPPER	35,586.06	-	-	-	-	-	-	-	-	-	-	-	-	-	35,586.06
3670038	CONCRETE TRANSFORMER PAD #7610 42X42X4	8,811.58	-	-	-	269.92	(103.46)	-	-	139.61	-	-	-	-	306.07	9,117.65
3670039	NHH-20-54-52 NORDIC HILL HOLDER	7,042.97	-	-	-	854.30	(327.44)	-	-	-	-	-	-	-	526.86	7,569.83
3670040	concrete	2,853.97	-	-	-	-	-	-	-	-	-	-	-	-	-	2,853.97
3670041	indoor cable terminator	301.27	-	-	-	-	-	-	-	-	-	-	-	-	-	301.27
3670042	#1 copper 600 volt	589.55	-	-	-	-	-	-	-	-	-	-	-	-	-	589.55
3670043	#4 Alum USE	449.62	-	-	-	-	-	-	-	-	-	-	-	-	-	449.62
3670044	Oil Fuse Cutout 1 phase	829.87	-	-	-	-	-	-	-	-	-	-	-	-	-	829.87
3670045	Oil Fuse Cutout 3 phase	3,271.39	-	-	-	-	-	-	-	-	-	-	-	-	-	3,271.39
3670046	THG FBI Grey terminator	82.87	-	-	-	-	-	-	-	-	-	-	-	-	-	82.87
3670047	indoor disconnect switch	648.50	-	-	-	-	-	-	-	-	-	-	-	-	-	648.50
3670048	1600 Amp service entrance breaker	2,874.86	-	-	-	-	-	-	-	-	-	-	-	-	-	2,874.86
3670049	NX Fuse Mounting, 6 amp NX fuse, Benalex Barrier	634.40	-	-	-	-	-	-	-	-	-	-	-	-	-	634.40
3670050	#2 THHN COPPER	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	0.37
3680001	G310 50-50-50	5,838.06	-	-	-	-	-	-	-	-	-	-	-	-	-	5,838.06
3680002	BUCK BOOST DRY TRANSFORMER	394.96	-	-	-	-	-	-	-	-	-	-	-	-	-	394.96

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3680003	5 KVA CONV SINGLE PHASE TRANSFORMER	2,705.12	-	-	-	-	-	-	-	-	-	-	-	-	-	2,705.12
3680004	7.5 KVA CONV SINGLE PHASE TRANSFORMER	1,724.45	-	-	-	-	-	-	-	-	-	-	-	-	-	1,724.45
3680005	10 KVA CONV SINGLE PHASE TRANSFORMER	9,229.95	-	-	-	-	-	-	-	-	-	-	-	-	-	9,229.95
3680006	15 KVA CONV SINGLE PHASE TRANSFORMER	34,150.12	-	2,076.00	-	-	-	-	-	-	-	-	-	-	-	36,226.12
3680007	25 KVA CONV SINGLE PHASE TRANSFORMER	65,438.56	-	-	2,367.00	-	-	-	-	-	-	-	-	-	2,076.00	67,805.56
3680008	37.5 KVA CONV SINGLE PHASE TRANSFORMER	11,478.22	-	-	-	-	-	-	-	-	-	-	-	-	2,367.00	11,478.22
3680009	50 KVA CONV SINGLE PHASE TRANSFORMER	111,270.21	-	-	-	-	-	-	-	-	-	-	-	-	-	111,270.21
3680010	75 KVA CONV SINGLE PHASE TRANSFORMER	57,769.68	-	5,577.00	-	-	-	-	-	-	-	-	-	-	-	63,346.68
3680011	100 KVA CONV SINGLE PHASE TRANSFORMER	51,399.86	-	-	-	-	-	-	-	-	-	-	-	-	5,577.00	51,399.86
3680012	167 KVA CONV SINGLE PHASE TRANSFORMER	4,893.48	-	-	-	-	-	-	-	-	-	-	-	-	-	4,893.48
3680013	5 KVA CSP SINGLE PHASE TRANSFORMER	2,470.27	-	-	-	-	-	-	-	-	-	-	-	-	-	2,470.27
3680014	7.5 KVA CSP SINGLE PHASE TRANSFORMER	405.58	-	-	-	-	-	-	-	-	-	-	-	-	-	405.58
3680015	10 KVA CSP SINGLE PHASE TRANSFORMER	6,670.62	-	-	-	-	-	-	-	-	-	-	-	-	-	6,670.62
3680016	15 KVA CSP SINGLE PHASE TRANSFORMER	42,313.08	-	-	-	-	-	-	-	-	-	-	-	-	-	42,313.08
3680017	25 KVA CSP SINGLE PHASE TRANSFORMER	184,617.98	-	-	-	-	-	-	-	-	-	-	-	-	-	184,617.98
3680018	45 KVA CSP SINGLE PHASE TRANSFORMER	745.72	-	-	-	-	-	-	-	-	-	-	-	-	-	745.72
3680019	50 KVA CSP SINGLE PHASE TRANSFORMER	133,843.00	-	-	-	-	-	-	-	-	-	-	-	-	-	133,843.00
3680020	75 KVA CSP SINGLE PHASE TRANSFORMER	54,031.20	-	-	-	-	-	-	-	-	-	-	-	-	-	54,031.20
3680021	100 KVA CSP SINGLE PHASE TRANSFORMER	7,458.41	-	-	-	-	-	-	-	-	-	-	-	-	-	7,458.41
3680022	167 KVA CSP SINGLE PHASE TRANSFORMER	2,178.05	-	-	-	-	-	-	-	-	-	-	-	-	-	2,178.05
3680023	10 KVA OPEN DELTA	891.42	-	-	-	-	-	-	-	-	-	-	-	-	-	891.42
3680024	25 KVA DUAL VOLT TRANSFORMER	1,112.52	-	-	-	-	-	-	-	-	-	-	-	-	-	1,112.52
3680025	25 KVA OPEN DELTA	418.19	-	-	-	-	-	-	-	-	-	-	-	-	-	418.19
3680026	30 KVA 3 PHASE TRANSFORMER	729.43	-	-	-	-	-	-	-	-	-	-	-	-	-	729.43
3680027	45 KVA CONV 3 PHASE TRANSFORMER	6,462.78	-	-	-	-	-	-	-	-	-	-	-	-	-	6,462.78
3680028	75 KVA CONV 3 PHASE TRANSFORMER	17,602.50	-	-	-	-	-	-	-	-	-	-	-	-	-	17,602.50
3680029	45 KVA CSP 3 PHASE TRANSFORMER	7,544.10	-	-	-	-	-	-	-	-	-	-	-	-	-	7,544.10
3680030	75 KVA CSP 3 PHASE TRANSFORMER	11,215.50	-	-	-	-	-	-	-	-	-	-	-	-	-	11,215.50
3680031	150 KVA CONV 3 PHASE TRANSFORMER	12,957.49	-	-	-	-	-	-	-	-	-	-	-	-	-	12,957.49
3680032	150 KVA CSP 3 PHASE TRANSFORMER	4,847.37	-	-	-	-	-	-	-	-	-	-	-	-	-	4,847.37
3680033	CAPACITORS	542.52	-	-	-	-	-	-	-	-	-	-	-	-	-	542.52
3680034	RACKS	167.96	-	-	-	-	-	-	-	-	-	-	-	-	-	167.96
3680035	REDUCTION TRANSFORMERS	78.24	-	-	-	-	-	-	-	-	-	-	-	-	-	78.24
3680036	TRANSFORMER PADS	12,276.55	-	-	-	-	-	-	-	-	-	-	-	-	-	12,276.55
3680037	CORE & COIL FOR PM TRANSFORMER	1,241.29	-	-	-	-	-	-	-	-	-	-	-	-	-	1,241.29
3680038	15 KVA PADMOUNT TRANSFORMER	5,169.60	-	-	-	-	-	-	-	-	-	-	-	-	-	5,169.60
3680039	25 KVA PADMOUNT TRANSFORMER	44,116.30	-	-	-	-	-	-	-	-	-	-	-	-	-	44,116.30
3680040	37.5 KVA PADMOUNT TRANSFORMER	1,474.88	-	-	-	-	-	-	-	-	-	-	7,470.00	-	7,470.00	5,186.30
3680041	50 KVA SINGLE PHASE MINI-PADMNT TRANSFORMER	29,332.68	-	-	-	-	-	-	-	-	-	-	-	-	-	1,474.88
3680042	50 KVA SINGLE PHASE PAD MOUNT TRANSFORMER	100,198.34	-	-	-	-	-	-	-	-	-	-	-	-	-	29,332.68
3680043	75 KVA SINGLE PHASE PADMOUNT TRANSFORMER	5,414.05	-	-	-	-	-	-	-	-	-	-	-	-	-	100,198.34
3680044	100 KVA SINGLE PHASE PADMOUNT TRANSFORMER	62,992.56	-	-	-	-	-	-	-	-	-	-	-	-	-	5,414.05
3680045	45 KVA 3 PHASE PADMOUNT TRANSFORMER	1,907.32	-	-	-	-	-	-	-	-	-	-	-	-	-	62,992.56
3680046	50 KVA 3 PHASE PADMOUNT TRANSFORMER	3,957.10	-	-	-	-	-	-	-	-	-	-	-	-	-	1,907.32
3680047	75 KVA 3 PHASE PADMOUNT TRANSFORMER	96,146.56	-	-	-	-	-	-	-	-	-	-	-	-	-	3,957.10
3680048	75 KVA 2 PHASE PADMOUNT TRANSFORMER	2,609.84	-	-	-	-	-	-	-	-	-	-	-	-	-	96,146.56
3680049	112.5 KVA 3 PHASE PADMOUNT TRANSFORMER	114,098.25	-	9,806.00	-	-	-	-	-	-	-	-	-	-	-	2,609.84
3680050	150 KVA 3 PHASE PADMOUNT TRANSFORMER	198,280.82	-	21,812.00	-	-	-	-	-	-	-	-	-	-	9,806.00	123,904.25
3680051	167 KVA SINGLE PHASE MINI-PDMNT TRANSFORMER	35,828.45	-	-	-	-	-	-	-	-	-	-	-	-	21,812.00	220,092.82
3680052	225 KVA 3 PHASE PADMOUNT TRANSFORMER	315,852.10	-	25,676.00	-	-	-	-	-	-	-	-	-	-	-	35,828.45
3680053	250 KVA SINGLE PHASE PADMOUNT TRANSFORMER	6,569.04	-	-	-	-	-	-	-	-	-	-	-	-	25,676.00	341,528.10
3680054	300 KVA 3 PHASE PADMOUNT DELTA	152,783.40	-	-	-	-	-	-	-	-	-	-	-	-	-	6,569.04
3680055	300 KVA 3 PHASE PADMOUNT TRANSFORMER	202,350.20	-	-	-	-	-	-	-	-	-	-	-	-	-	152,783.40
3680056	500 KVA 3 PHASE PADMOUNT TRANSFORMER	402,765.22	-	-	-	-	-	-	-	-	-	16,074.56	-	-	16,074.56	218,424.76
3680057	750 KVA 3 PHASE PADMOUNT TRANSFORMER	216,883.40	-	-	-	-	-	-	-	-	-	-	-	-	-	402,765.22
3680058	1000 KVA PADMOUNT TRANSFORMER	150,165.00	-	-	-	-	-	-	-	-	-	-	-	-	-	216,883.40
3680059	1500 KVA PADMOUNT TRANSFORMER	240,422.84	-	-	-	-	-	-	-	-	-	-	-	-	-	150,165.00
3680060	37.5 KVA SINGLE PHASE DRY TYPE PM TRANSFORMER	944.20	-	-	-	-	-	-	-	-	-	-	-	-	-	240,422.84
3680061	TRANSOSCLOSURES	6,681.85	-	-	-	-	-	-	-	-	-	-	-	-	-	944.20
3680062	15 KVA SINGLE PHASE VAULT TRANSFORMER	606.64	-	-	-	-	-	-	-	-	-	-	-	-	-	6,681.85
3680063	25 KVA SINGLE PHASE VAULT TRANSFORMER	2,973.84	-	-	-	-	-	-	-	-	-	-	-	-	-	606.64
3680064	37.5 KVA SINGLE PHASE VAULT TRANSFORMER	1,341.24	-	-	-	-	-	-	-	-	-	-	-	-	-	2,973.84
3680065	50 KVA VAULT TRANSFORMER	1,796.07	-	-	-	-	-	-	-	-	-	-	-	-	-	1,341.24
3680066	50 KVA SINGLE PHASE VAULT TRANSFORMER	2,066.70	-	-	-	-	-	-	-	-	-	-	-	-	-	1,796.07
3680067	75 KVA SINGLE PHASE VAULT TRANSFORMER	3,748.68	-	-	-	-	-	-	-	-	-	-	-	-	-	2,066.70
3680068	100 KVA SINGLE PHASE VAULT TRANSFORMER	6,445.65	-	-	-	-	-	-	-	-	-	-	-	-	-	3,748.68
3680069	167 KVA SINGLE PHASE VAULT TRANSFORMER	11,124.32	-	-	-	-	-	-	-	-	-	-	-	-	-	6,445.65
3680070	250 KVA SINGLE PHASE VAULT TRANSFORMER	2,489.59	-	-	-	-	-	-	-	-	-	-	-	-	-	11,124.32
3680071	150 KVA 3 PHASE VAULT TRANSFORMER	1,850.67	-	-	-	-	-	-	-	-	-	-	-	-	-	2,489.59
3680072	MARK II MODEL PMH-16 PM GEAR	47,819.10	-	-	-	-	-	-	-	-	-	-	-	-	-	1,850.67
3680073	SC ENCLOSURE FOR GEAR	3,908.28	-	-	-	-	-	-	-	-	-	-	-	-	-	47,819.10
3681000	POLE MOUNTED TRANSFORMERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,908.28

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

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3682000	UNDERGROUND TRANSFORMERS														
3690000	SERVICE														
3690001	METER CAN 7 JAW														
3690002	MILBANK 320 AMP METER CAN #U2594-X	26,188.07						396.04		426.42				822.46	27,010.53
3690003	8 TERMINAL METER SOCKET	9,099.90													9,099.90
3690004	400 AMP METER SOCKET DUNCAN 9809-8416	256.24													256.24
3690005	MILBANK 13 TERM. METER SOCKET #UC7461WL	12,146.09													12,146.09
3690006	10 POLE COLOR CD TST BLK #TS10-0043	67,822.44											163.59	163.59	67,986.03
3690007	20 AMP 6 TERMINAL METER SOCKET	9,426.58													9,426.58
3690008	320 AMP MILBANK METER BASE CAT# U1797X	2,227.88													2,227.88
3690009	200 AMP 0 PHASE METER CAN UAT417XGDU	4,857.61													4,857.61
3690010	#2 TRIPLEX CABLE (CONCH)	1,437.82													1,437.82
3690011	4/0 TRIPLEX-OVERHEAD	168,294.52		(131.60)				2,565.88	(136.80)	(185.25)	(42.75)		756.32	400.32	171,520.64
3690012	#2 WIRE QUAD-PLEX	71,949.71												910.20	72,659.91
3690013	2/0 QUADPLEX-WIRE GRULLO	20,444.42													20,444.42
3690014	4/0 QUADPLEX CABLE	25,606.20		435.20				707.29							26,748.69
3690015	#2 USE TRIPLEX CABLE	33,906.42												(125.60)	33,780.82
3690016	2/0 USE TRIPLEX CONVERSE XLP REG INSULATION	5,020.70													5,020.70
3690017	4/0 USE TRIPLEX ALUMINUM UNDERGROUND CABLE	185,377.09		374.95	282.61	486.31	(83.48)	4,719.66	914.18	573.54			2,734.12	(94.00)	195,284.96
3690018	2/0 QUADPLEX USE CABLE	196,306.15				1,751.90		1,569.84							199,627.89
3690019	#350 THW COPPER CABLE SINGLE CONDUCTOR	10,353.15						2,024.06							12,377.21
3690020	350MCM QUADPLEX CABLE USE	40,515.33													40,515.33
3690021	#350 MCM USE TRIPLEX CABLE	163,578.14													163,578.14
3690022	#500 THW COPPER WIRE	268,231.37						1,953.78		1,107.97					271,293.12
3690023	4/0 QUADPLEX ALUMINUM USE	117,971.08													117,971.08
3690024	Meter Loops 1 ph	44,916.53												(644.10)	44,272.43
3690025	Meter Loops 3 ph	26,967.22													26,967.22
3690026	Meter Loops 3 ph demand	5,307.80													5,307.80
3690027	2 gang base 1 ph	9,229.39													9,229.39
3690028	3 gang base 1 ph	56.38													56.38
3690029	4 gang 200 amp	323.48													323.48
3690030	5 gang base 1 ph	5,252.04													5,252.04
3690031	6 gang 3 ph	161.03													161.03
3690032	4/0 Alum single	3,407.25													3,407.25
3690033	3/0 TP USE	41.40													41.40
3690034	Meter Troughs	243.16													243.16
3690035	Meter Modules	3,755.49													3,755.49
3690036	TALON UAT417X0XA 200 Amp 44 Terminal Meter Can W/ 5th Lug	30,175.15													30,175.15
3700000	METERS									251.94				251.94	251.94
3700001	24 C.T. CABINET-C7	6,269.88													6,269.88
3700002	36 C.T. CABINET	8,731.35													8,731.35
3700003	Watt Hour Meter - single phase	141,409.20												535.21	141,944.41
3700004	Form 2S Class 200 Single Phase	21,843.58													21,843.58
3700005	Duncan BMS-K 50 400 amp	2,546.18													2,546.18
3700006	400 amp 16S CL 320 (784X400022)	7,606.52													7,606.52
3700007	IM-70S 2S KV2C Class 200 120-480	27,667.65													27,667.65
3700008	Network 5 Terminal V-62S D4S-5	4,362.43													4,362.43
3700009	VM-64S 4-wire polyphase - 3-phase 13-jaw	1,393.44													1,393.44
3700010	VM-65S - polyphase - 3-phase	94,039.20													94,039.20
3700011	VL-65S TMR-92 register	4,706.64													4,706.64
3700012	VL-64S TMR-92	1,313.00													1,313.00
3700013	V-65S watt-hour - polyphase	32,833.80													32,833.80
3700014	Watt-hour meter - demand (OLD - 1978)	21,307.36													21,307.36
3700015	V-62S watt-hour polyphase	22,750.85													22,750.85
3700016	12 S NETWORK METER	33,520.53													33,520.53
3700017	VM-62-S	12,145.28													12,145.28
3700018	VM-63-S	3,223.48													3,223.48
3700019	MTNS - 12 S NETWORK	391.24													391.24
3700020	V612-S WATTHOUR METER 120 V 30 A	55,072.72													55,072.72
3700021	S-12-S NETWORK	19,828.80													19,828.80
3700022	IM-60 DEMAND	321.44													321.44
3700023	I-60 SINGLE PH 3 WIRE DEMAND	93.36													93.36
3700024	VM-65 A POLYPHASE DEMAND	3,822.35													3,822.35
3700025	WMC-64 RJP METER	2,836.74													2,836.74
3700026	V66-A A-BASE POLYPHASE	5,577.60													5,577.60
3700027	G310 50-50-50														
3700028	Buck Boost Dry Transformer														
3700029	5 KVA conventional single phase														
3700030	7.5 KVA conventional single phase														
3700031	10 KVA conventional single phase														
3700032	15 KVA conventional single phase														
3700033	25 KVA conventional single phase														

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

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3700034	37.5 KVA conventional single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700035	50 KVA conventional single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700036	75 KVA conventional single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700037	100 KVA conventional single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700038	167 KVA conventional single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700039	5 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700040	7.5 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700041	10 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700042	15 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700043	25 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700044	37.5 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700045	45 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700046	50 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700047	75 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700048	100 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700049	167 KVA CSP single phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700050	10 KVA open delta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700051	25 KVA Dual Voltage	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700052	25 KVA Open Delta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700053	30 KVA 3-phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700054	45 KVA 3-phase conventional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700055	75 KVA 3-phase conventional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700056	45 KVA CSP 3-phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700057	75 KVA 3-phase pole mount CSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700058	150 KVA conventional	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700059	150 KVA CSP 3-phase	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700060	Capacitors	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700061	Racks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700062	Reduction transformer	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700063	VM-66S	9,271.47	-	-	-	-	-	-	-	-	-	-	-	-	9,271.47
3700064	VM-66S WATT HOUR METER	535.30	-	-	-	-	-	-	-	-	-	-	-	-	535.30
3700065	FORM 2S CLASS 320 400 WATT DEMAND	8,792.81	-	-	-	-	-	-	-	-	-	-	-	-	8,792.81
3700066	S3DS CLASS 20 120 VOLT 3 WIRE	491.85	-	-	-	-	-	-	-	-	-	-	-	-	491.85
3700067	AMPHERE DEMAND SUBSTATION METER	2,350.92	-	-	-	-	-	-	-	-	-	-	-	-	2,350.92
3700068	AMPHERE DEMAND SUBSTATION METER SOCKET TYPE	997.65	-	-	-	-	-	-	-	-	-	-	-	-	997.65
3700069	KW DEMAND SUBSTATION METER	2,726.28	-	-	-	-	-	-	-	-	-	-	-	-	2,726.28
3700070	KW DEMAND SUBSTATION METER SOCKET TYPE	1,195.20	-	-	-	-	-	-	-	-	-	-	-	-	1,195.20
3700071	KW KVAR SUBSTATION METER - WIGWAG	2,265.30	-	-	-	-	-	-	-	-	-	-	-	-	2,265.30
3700072	SUBSTATION METERING EIL RECORDER	5,821.64	-	-	-	-	-	-	-	-	-	-	-	-	5,821.64
3700073	M 90 PROGRAMMER	999.90	-	-	-	-	-	-	-	-	-	-	-	-	999.90
3700074	KW KVAR SUBSTATION METER - WIGWAG SOCKET TYPE	711.20	-	-	-	-	-	-	-	-	-	-	-	-	711.20
3700075	TMR-92 RECORDING DEMAND	3,686.70	-	-	-	-	-	-	-	-	-	-	-	-	3,686.70
3700076	DR-87 RECORDABLE DEMAND	1,243.34	-	-	-	-	-	-	-	-	-	-	-	-	1,243.34
3700077	GE READER/PROGRAMMER	4,166.25	-	-	-	-	-	-	-	-	-	-	-	-	4,166.25
3700078	ALPHA METER FM45S	3,151.26	-	-	-	-	-	-	-	-	-	-	-	-	3,151.26
3700079	ALPHA METER FM 9S	9,671.64	-	-	-	-	-	-	-	-	-	-	-	-	9,671.64
3700080	3 PH CLASS 200	3,805.76	-	-	-	-	-	-	-	-	-	-	-	-	3,805.76
3700081	12 S CLASS 200 120/480	7,778.90	-	-	-	-	-	-	-	-	-	-	-	-	7,778.90
3700082	15S 16S 120/240 SV4SD TYPE	23,686.04	-	-	-	-	-	-	-	-	-	-	-	-	23,686.04
3700083	8S 9S 120/480 CT METER	21,405.60	-	-	-	-	-	-	-	-	-	-	-	-	21,405.60
3700084	4S 5S TYPE SV3SD 120/480	4,395.04	-	-	-	-	-	-	-	-	-	-	-	-	4,395.04
3700085	6S 120/480 TYPE SV5SD	212.10	-	-	-	-	-	-	-	-	-	-	-	-	212.10
3700086	FM 9S CLASS 20	16,083.03	-	-	-	-	-	-	-	-	-	-	-	-	16,083.03
3700087	FM 16S - CLASS 200 (GE 784X400001)	15,324.03	-	-	-	-	-	-	-	-	-	-	-	-	15,324.03
3700088	FM 9S WITH LAND PROFILE	2,857.30	-	-	-	-	-	-	-	-	-	-	-	-	2,857.30
3700089	400-500 Current transformer JCR-0	138,592.00	-	-	-	-	-	-	-	-	-	-	-	-	138,592.00
3700090	I-210 Meter Form 12s Class 320 amp 120 volt	458.80	-	-	-	-	-	-	-	-	-	-	-	-	458.80
3700091	I-210 meter form 2s class 320 amp 240 volt	4,356.26	-	-	-	-	-	-	-	-	-	-	-	-	4,356.26
3700092	2S WITH DMD CLASS 200 GE#784X200001	4,449.60	-	175.00	1,560.00	-	-	-	-	-	-	-	-	-	6,184.60
3700093	2S WITH DMD CLASS 320 GE#784X000012	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700094	I-210 2S CLASS 200 GE#726X200001	10,316.33	-	-	-	-	-	-	-	-	-	-	-	-	10,316.33
3700095	I-210 2S CLASS 320 GE#727X500001	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700096	4S CLASS 20 GE#784X300023	4,629.53	-	-	-	-	-	-	-	-	-	-	-	-	4,629.53
3700097	9S CLASS 20 GE#784X900001	4,511.89	-	-	-	1,015.00	-	-	1,015.00	-	-	-	-	-	6,541.89
3700098	12S WITH DMD CLASS 200 GE#784X100001	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700099	12S WITH DMD CLASS 320 GE#784X100034	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700100	I-210+n 12 S CLASS 200 GE#727X000001	9,359.60	-	-	-	-	-	-	-	-	-	-	-	-	9,359.60
3700101	I-210+n 12 S CLASS 320 GE#727X000004	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700102	16S CLASS 200 GE#784X400001	7,797.00	-	-	-	-	-	-	-	-	-	-	-	-	7,797.00
3700103	16S CLASS320 GE#784X400022	1,030.00	-	-	-	-	-	-	-	-	-	-	-	-	1,030.00
3700104	GE Simple I/O Board with pigtail for KYZ outputs #993869#001	974.68	-	-	-	-	-	-	-	-	-	-	-	-	974.68
3700105	GE ELEC METER KV2C 9S CLASS 20 T-SWITCH BATTERY 787X900004	875.00	-	-	-	-	-	-	-	-	-	-	-	-	875.00

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

GInumber	Description	Beginning Balance	2016												Total Jan-Dec 2016	Grand Total
			Jan Amount	Feb Amount	Mar Amount	Apr Amount	May Amount	Jun Amount	Jul Amount	Aug Amount	Sep Amount	Oct Amount	Nov Amount	Dec Amount		
3700106	GE ELC METER KV2C 2S CLASS 200 T-SWITCH AND BATTERY 787X2	875.00	-	-	-	-	-	-	-	-	-	-	-	-	-	875.00
3700107	GE ELEC METER KV2C 12S CLASS 200 T-SWITCH AND BATTERY 787X	875.00	-	-	-	-	-	-	-	-	-	-	-	-	-	875.00
3700108	GE ELECTRONIC METER KV2C 16S CLASS 200 T-SWITCH AND BATTERY	875.00	-	-	-	-	-	-	-	-	-	-	-	-	-	875.00
3700109	Itron Centron FM2S CL200 Bi-Directional w/Load Profile	1,080.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,080.00
3700110	Itron Sentinel FM2S CL200 Bi-Directional w/Load Profile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700111	Itron Centron FM2S CL200 C1S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700112	Itron Centron FM12S CL200 CN1S	5,232.00	-	-	-	-	-	-	-	-	-	-	-	-	-	5,232.00
3700113	Itron CentronPoly FM16S CL200 CP1S w/o DEMAND	42,790.00	-	-	-	-	-	-	-	-	-	-	-	-	-	42,790.00
3700114	Itron Sentinel FM16S CL200 w/ DEMAND	1,200.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,200.00
3700115	Itron Centron FM4S CL20 C1SD C12 19/G980857	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700116	CT CABINET MILBANK U1855-O-NE 400-600amp	800.00	-	-	-	-	-	-	-	-	-	-	-	-	-	800.00
3700200	GE I210+ 2S 200 AMI METER	-	-	-	-	-	-	-	-	5,192.69	-	-	-	-	5,192.69	5,192.69
3700201	GE I210+ 2S 200 AMI METER R/D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700202	GE I210+ 2S 320 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700203	GE I210+ 12S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700204	GE I210+ 12S 320 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700205	GE I210+C 2S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700206	GE I210+C 2S 320 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700207	GE I210+C 12S 200 AMI METER R/D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700208	GE I210+C 12S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700209	GE I210+C 12S 320 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700210	GE KV2C EPS 2S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700211	GE KV2C EPS 2S 200 AMI METER KYZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700212	GE KV2C 4S 20 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700213	GE KV2C EPS 9S 20 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700214	GE KV2C EPS 9S 20 AMI METER KYZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700215	GE KV2C EPS 12S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700216	GE KV2C EPS 16S 200 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700217	GE KV2C EPS 16S 320 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700218	GE KV2C EPS 4S 20 AMI METER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700219	ECONET COMMUNICATION GATEWAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700220	ECOSWITCH STREETLIGHT REPEATER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3700000	AMI - ADVANCED METER INFRASTRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3730000	AREA LIGHTING (SECURITY LIGHTS)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3730001	175 WATT MV BULB #H39KB-175	9,619.97	-	-	-	-	-	-	-	-	-	-	-	-	-	9,619.97
3730002	400 WATT MV BULB #H33CD-400	31.37	-	-	-	-	-	-	-	-	-	-	-	-	-	31.37
3730003	250 WATT HPS BULB #LV250	10,106.82	-	-	-	-	-	-	-	-	-	-	-	-	-	10,106.82
3730004	150 WATT HPS BULB #LV150	3,086.26	-	-	-	-	-	-	-	-	-	-	-	-	-	3,086.26
3730005	400 WATT MH BULB #M400U	11,355.43	111.24	(248.27)	-	50.77	-	(22.59)	-	-	-	-	117.80	-	8.95	11,355.38
3730006	400 WATT HPS BULBS LU-400	200.08	-	-	-	-	-	-	-	-	-	-	-	-	-	200.08
3730007	175 WATT MERCURY VAPOR FIXTURE	61,764.95	-	-	-	-	-	-	-	(253.14)	-	-	(509.28)	-	(759.42)	61,005.53
3730008	250 WATT HPS COBRA HEAD FIXTURE	112,692.88	-	-	-	-	-	-	-	-	-	-	(260.86)	-	(260.86)	112,432.02
3730009	FIXTURE ARM #92-4802	53,126.95	-	-	-	-	-	-	-	-	-	-	-	-	-	53,126.95
3730010	150 WATT HPS COBRA HEAD FIXTURE	32,945.18	-	-	-	-	-	-	-	-	-	-	(447.39)	361.45	(335.70)	32,705.31
3730011	1 1/4 X 30 FIXTURE ARM UTME# P125S026	7,899.76	-	-	-	-	-	-	-	-	-	-	-	-	-	7,899.76
3730012	400 WATT MH FIXTURE (TV)	154,354.18	1,870.18	(3,950.54)	-	(2,737.88)	-	(359.46)	-	-	-	-	1,980.35	-	(3,197.35)	151,156.83
3730013	#P2005018C 2 X 18 FIXTURE ARM	22,508.07	284.42	-	-	(40.14)	-	(52.55)	-	-	-	-	200.79	-	392.52	22,900.59
3730014	400 WATT HPS COBRA HEAD FIXTURE	2,561.75	-	-	-	-	-	-	-	-	-	-	-	-	-	2,561.75
3730015	400 W MH FIXTURE (SHOEBOX)	12,203.20	-	-	-	-	-	-	-	-	-	-	-	-	-	12,203.20
3730016	250 W HPS SHOE BOX FIXTURE	649.60	-	-	-	-	-	-	-	-	-	-	-	-	-	649.60
3730017	347V PHOTO CONTROL FISHER PIERCE #FP7793-EPA	24,371.17	57.96	(161.26)	-	157.45	-	(14.69)	-	38.44	-	-	244.08	(44.10)	277.88	24,649.05
3730018	#12 SOLID WIRE-BLACK	24,301.95	-	-	-	1,055.01	-	-	-	-	-	-	374.97	-	1,429.98	25,731.93
3730019	#12 SOLID WIRE-WHITE	14,143.24	-	-	-	-	-	-	-	-	-	-	374.96	-	374.96	14,518.20
3730020	#12 SOLID WIRE-RED	512.72	-	-	-	-	-	-	-	-	-	-	-	-	-	512.72
3730021	#12 SOLID WIRE-BROWN	211.83	-	-	-	-	-	-	-	-	-	-	-	-	-	211.83
3730022	#12 SOLID WIRE-ORANGE	254.17	-	-	-	-	-	-	-	-	-	-	-	-	-	254.17
3730023	#12 SOLID WIRE-BLUE	69.22	-	-	-	-	-	-	-	-	-	-	-	-	-	69.22
3730024	#12 SOLID WIRE-GREEN	2,712.23	-	-	-	-	-	-	-	-	-	-	-	-	-	2,712.23
3730025	#12 SOLID WIRE YELLOW	148.00	-	-	-	-	-	-	-	-	-	-	-	-	-	148.00
3730026	#6 BARE COPPER	3,204.00	-	-	-	-	-	-	-	-	-	-	-	-	-	3,204.00
3730027	250 WATT MH DECASHIELD FIXTURE (SHOEBOX)	120,451.54	-	-	-	9,715.81	-	-	-	2,138.32	-	-	-	-	11,854.13	132,305.67
3730028	250 WATT METAL HALIDE LAMP	9,341.29	-	-	-	225.89	-	-	-	132.46	-	-	148.34	(115.41)	391.08	9,732.37
3730029	400 WATT MH COBRA HEAD FIXTURE	311.80	-	-	-	-	-	-	-	-	-	-	(311.80)	-	(311.80)	-
3730030	250 W MH COBRA HEAD FIXTURE	14,712.44	-	-	-	-	-	-	-	-	-	-	1,699.01	(1,697.73)	1.28	14,713.72
3730031	GE Evolve 250w LED Light Fixture EAS-C-0-FS-N-5-40-2-C-DKCB	-	-	-	-	-	-	-	-	-	-	-	14,628.04	-	14,628.04	14,628.04
3730032	CREE RUL 10KV Package Luminaire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3730033	ANSI NEMA HEAD REFRACTOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3730034	GE Evolve LED Cobra Head (250 HPS)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3840001	FIBER	38,143.13	-	-	2,458.00	-	-	-	-	-	-	-	-	-	2,458.00	40,601.13
3840001	FIBER 24 ESM ADSS LT EZSPAN KP 1025LB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3840002	FIBER 12 ADSS SJ NA 1025 LB EZSPAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3840003	PRYSMIAN ITEMS F-ADLS1385-24-HB-288-E3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

New River Light and Power Company
Monthly Balances - Electric Plant Accounts
January 2016 Through December 2016

GInumber/Description	Beginning Balance	2016												Total Jan-Dec 2016	Grand Total
		Jan Amount	Feb Amount	Mar Amount	Apr Amount	May Amount	Jun Amount	Jul Amount	Aug Amount	Sep Amount	Oct Amount	Nov Amount	Dec Amount		
3990000 LAND & LAND RIGHTS	91,916.14	-	-	-	-	-	-	-	-	-	-	-	-	-	91,916.14
3900100 STRUCTURES/IMPROVEMENT (STDCKROOM BUILD)	30,994.54	-	-	-	-	-	-	-	-	-	-	-	-	-	30,994.54
3900200 STRUCTURES/IMPROVEMENT (WAREHOUSE)	220,385.52	-	-	-	-	-	-	-	-	-	-	-	-	-	220,385.52
3900300 STRUCTURES/IMPROVEMENT (MAIN OFFICE)	939,218.70	-	-	-	-	-	-	-	-	-	-	-	-	-	939,218.70
3900400 STRUCTURES/IMPROVEMENT (SIDEWALKS&PRKING)	146,207.85	-	-	-	-	-	-	-	-	-	-	-	-	-	146,207.85
3900500 STRUCTURES/IMPROVEMENT(WIRE SHED&GARAGE)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3900511 STRUCTURES/IMPROVEMENTS MAINTENANCE TRUCK BUILDINGS	881,198.52	-	-	-	-	-	-	-	-	-	-	-	-	-	881,198.52
3900700 STRUCTURES/IMPROVEMENT(TOOL SHED)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3900900 STRUCTURES/IMPROVEMENT(POLE FAC-OAK GRV)	3,213.28	-	-	-	-	-	-	-	-	-	-	-	-	-	3,213.28
3901000 STRUCTURES/IMPROVEMENT (LONGVUE)	297,537.44	-	-	-	-	-	-	-	-	-	-	-	-	-	297,537.44
3901100 STRUCTURES/IMPROVEMENT(PCB BUILDING)	4,225.24	-	-	-	-	-	-	-	-	-	-	-	-	-	4,225.24
3901200 STRUCTURES/IMPROVEMENT(WAREHOUSE ADD)	122,618.17	-	-	-	-	-	-	-	-	-	-	-	-	-	122,618.17
3901300 S/I ASU SWITCHGEAR BUILDING	250,815.23	-	-	-	-	-	-	-	-	-	-	-	-	-	250,815.23
3910000 OFFICE EQUIPMENT & FURNITURE	207,985.08	-	615.70	-	-	-	2,320.02	-	-	-	(5,208.52)	(45,335.44)	-	(47,608.24)	160,376.84
3910010 OFFICE EQUIP & FURNITURE - HI-DEF IP CAMERA SYSTEM	28,664.00	-	-	-	-	-	-	-	-	-	-	-	-	-	28,664.00
3910100 OFFICE EQUIPMENT & FURNITURE-COMPUTER	48,111.01	-	-	-	2,612.00	-	-	-	-	-	-	-	-	2,612.00	50,723.01
3910200 OFFICE EQUIPMENT & FURNITURE-PC COMPUTER	17,802.46	-	-	-	-	-	(592.50)	-	-	-	-	(1,058.10)	-	(1,650.60)	16,151.86
3910300 OFFICE EQUIPMENT & FURNITURE-NEW SYSTEM	542,394.64	(17,684.73)	-	-	-	-	(979.09)	-	-	-	-	-	-	(18,663.82)	523,730.82
3921000 TRANSPORTATION EQUIP-AUTO	86,884.70	-	-	-	-	-	-	-	-	-	-	-	-	-	86,884.70
3922000 TRANSPORTATION EQUIP-TRUCKS	1,039,594.95	-	-	-	-	-	-	-	104,757.00	-	-	-	-	104,757.00	1,144,351.95
3923000 TRANSPORTATION EQUIP-OTHER	19,349.02	-	-	-	-	-	-	-	-	-	-	-	-	-	19,349.02
3930000 STORE EQUIPMENT	68,806.64	-	-	-	-	-	-	-	-	-	-	-	-	-	68,806.64
3940000 TOOLS, SHOP & GARAGE EQ	58,937.87	-	-	-	2,333.50	-	-	-	-	-	-	(404.14)	-	1,929.36	58,867.23
3950000 LABORATORY EQUIPMENT	69,084.93	-	-	-	-	-	-	-	-	-	-	-	-	-	69,084.93
3960000 POWER OPERATED EQUIPMENT	287,852.49	-	-	-	-	-	-	-	-	-	-	-	-	-	287,852.49
3970000 COMMUNICATIONS EQUIPMENT	213,002.41	-	-	-	-	(798.22)	-	-	-	-	-	(13,420.09)	-	(14,218.31)	198,784.10
3980000 MISCELLANEOUS EQUIPMENT	20,941.59	-	-	-	-	-	1,650.00	-	-	-	-	(1,875.04)	-	(225.04)	20,716.55
Sum	\$ 28,045,785.28	\$ (15,360.93)	\$68,031.58	\$7,092.15	\$30,314.78	\$ (3,121.84)	\$ 117,557.25	\$2,524.46	\$ 168,073.00	\$ (11,432.15)	\$7,999.85	\$10,528.95	\$67,603.93	\$ 449,992.35	\$ 28,495,777.63

New River Light and Power Company
SCHEDULE OF ASSETS AND ACCUMULATED PROVISION FOR DEPRECIATION
For the Year Ended December 31, 2016

Account Number	Description	Electric Plant in Service			Depreciable Balance December 31, 2016
		Balance December 31, 2015	Additions (Deductions)	Salvage Value	
360	Land and Land Rights	\$ 93,755.61	\$ -	\$ -	\$ 93,755.61
362	Station Equipment	5,937,688.24	-	-	5,937,688.24
364	Poles, Towers and Fixtures	1,648,221.10	53,521.29 (4,904.27)	-	1,696,838.12
365	Overhead Conductors and Devices	2,051,549.97	76,109.66 (7,104.25)	-	2,120,555.38
366	Underground Conduit	3,073,175.63	87,233.44 (14,478.63)	-	3,145,930.44
367	Underground Conductors and Devices	2,944,254.86	85,400.22 (5,990.05)	-	3,023,665.03
368	Transformers	3,352,229.22	90,858.56	-	3,443,087.78
369	Services	1,570,853.23	26,463.14 (2,400.60)	-	1,594,915.77
370	Meters	930,318.82	10,107.90	-	940,426.72
373	Area Lighting	709,853.05	38,263.80 (12,478.21)	-	735,638.64
384	Fiber	38,143.13	2,458.00	-	40,601.13
389	Land and Land Rights	91,916.14	-	-	91,916.14
390	Structures and Improvements	2,896,414.49	-	-	2,896,414.49
391	Office Furniture and Equipment	844,957.19	18,957.90 (84,268.56)	-	779,646.53
392	Transportation Equipment	1,145,828.67	104,757.00	125,058.57	1,125,527.10
393	Stores Equipment	68,806.64	-	-	68,806.64
394	Tools, Shops and Garage Equipment	56,937.87	2,333.50 (404.14)	-	58,867.23
395	Laboratory Equipment	69,084.93	-	-	69,084.93
396	Power Operated Equipment	287,852.49	-	28,785.25	259,067.24
397	Communications Equipment	213,002.41	- (14,218.31)	-	198,784.10
398	Miscellaneous Equipment	20,941.59	1,650.00 (1,875.04)	-	20,716.55
Totals		\$ 28,045,785.28	\$ 449,992.35	\$ 153,843.82	\$ 28,341,933.81

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

<u>Accumulated Provision for Depreciation</u>				Net Book
Balance	Current		Balance	Value
December 31, 2015	Depreciation	(Deductions)	December 31, 2016	December 31, 2016
\$ -	\$ -	\$ -	\$ -	\$ 93,755.61
2,457,425.02	178,130.64	-	2,635,555.66	3,302,132.58
750,777.63	58,362.43	(7,830.64)	801,309.42	895,528.70
818,713.94	54,133.38	(12,738.98)	860,108.34	1,260,447.04
821,845.83	63,408.86	(10,676.07)	874,578.62	2,271,351.82
861,880.01	72,511.43	(7,340.10)	927,051.34	2,096,613.69
2,126,963.94	100,623.84	-	2,227,587.78	1,215,500.00
1,065,910.39	52,185.59	(4,420.81)	1,113,675.17	481,240.60
754,828.46	30,366.72	-	785,195.18	155,231.54
(53,473.98)	23,287.60	(6,296.51)	(36,482.89)	772,121.53
22.13	15.92	-	38.05	40,563.08
-	-	-	-	91,916.14
928,017.57	74,380.56	-	1,002,398.13	1,894,016.36
588,030.91	72,511.77	(68,247.77)	592,294.91	187,351.62
770,699.71	76,275.88	-	846,975.59	403,610.08
38,259.74	2,036.52	-	40,296.26	28,510.38
32,850.58	2,045.28	(390.25)	34,505.61	24,361.62
27,602.01	3,362.52	-	30,964.53	38,120.40
177,874.04	23,963.28	-	201,837.32	86,015.17
73,536.67	14,403.82	(13,480.06)	74,460.43	124,323.67
17,717.10	965.28	(1,861.92)	16,820.46	3,896.09
\$ 12,259,481.70	\$ 902,971.32	\$ (133,283.11)	\$ 13,029,169.91	\$ 15,466,607.72

9. A. Provide the journal entries relating to the purchase of utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the end of the test period in the last rate case. Also, provide a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of electric plant, the amortization period, and the unamortized balance at the end of the test year.
- b. Provide a brief explanation of plant acquisition adjustments currently being amortized to electric operations.

Response: *NRLP did not acquire any plant by purchase, merger, consolidation, or liquidation.*

10. Provide the detailed workpapers showing calculations supporting all accounting, pro forma, end-of-period, and proposed rate adjustments in the rate application to revenue, expense, investment, and reserve accounts for the test year and a complete detailed narrative explanation of each adjustment, including the reason why each adjustment is required. Explain all components used in each calculation. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.

Response: *See attached as well as the testimony of Sheree Brown.*

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Net Operating Income Comparison
For Twelve Months Ended December 31, 2016

Line	Description	Current Rates				Proposed Rates	
		Per Books	Adjustments	Adj. No.	Per Application	Rate Increase	After Rate Increase
1	Operating Revenues:						
2	Rate Revenues	\$ 16,073,666	\$ 761,915	1	\$ 16,835,581	\$ 1,756,454	\$ 18,592,036
3	Other Revenues	\$ 104,181	\$ 119,304	2	\$ 223,485		\$ 223,485
4	Total Operating Revenues	\$ 16,177,847	\$ 881,219		\$ 17,059,067		\$ 18,815,521
5	Expenses						
6	Purchased Power	\$ 12,833,738	\$ 16,039	3	\$ 12,849,778		\$ 12,849,778
7	Distribution	\$ 1,113,605	\$ 183,735	4	\$ 1,297,340		\$ 1,297,340
8	Customer Service	\$ 558,705	\$ 18,823	5	\$ 577,528		\$ 577,528
9	Administrative and General	\$ 832,058	\$ 33,714	6	\$ 865,772		\$ 865,772
10	ASU Administrative Support	\$ 201,580	\$ -		\$ 201,580		\$ 201,580
11	Depreciation	\$ 902,971	\$ 148,841	7	\$ 1,051,812		\$ 1,051,812
12	(Gain)Loss on Disposition of Property	\$ 2,526	\$ -		\$ 2,526		\$ 2,526
13	Interest Expense	\$ 12,933	\$ -		\$ 12,933		\$ 12,933
14	Jobbing Expenses	\$ 30,344	\$ -		\$ 30,344		\$ 30,344
15	Uncollectible Accounts	\$ 18,200	\$ 2,985	8	\$ 21,185		\$ 21,185
16	Regulatory Commission Fee	\$ 30,094	\$ (3,901)	9	\$ 26,194		\$ 26,194
17	Total Expenses	\$ 16,536,755	\$ 400,238		\$ 16,936,992		\$ 16,936,992
18	Net Operating Income	\$ (358,907)			\$ 122,074		\$ 1,878,528
19	Rate Base	\$ 24,632,380	\$ 2,305,218	10	\$ 26,937,598		\$ 26,937,598
20	Rate of Return	-1.46%			0.45%		6.97%

Notes:

- 1 Revenues adjusted for PPAC rate adjustment effective February 1, 2017. See ASU witness Randall Halley's testimony for details.
- 2 Proposing an increase to certain miscellaneous service charges. See ASU witness Randall Halley's testimony for details.
- 3 Costs adjust for change in BREMCO purchased power rates. See ASU witness Sheree Brown's testimony for details.
- 4 Increase in salaries & related benefits and additional AML expenses. See ASU witness Sheree Brown's testimony for details.
- 5 Increase in salaries & related benefits. See ASU witness Sheree Brown's testimony for details.
- 6 Increase in salaries & related benefits and a decrease in damages expense. See ASU witness Sheree Brown's testimony for details.
- 7 Adjustments related to office building, trucks, meters and dam removal. See ASU witness Sheree Brown's testimony for details.
- 8 Increased with the increase of total revenue requirement. See ASU witness Sheree Brown's testimony for details.
- 9 Decreased due to a reduction in NCUC's fee per revenue as of July 11, 2016.
- 10 Adjustments related to office building, trucks, meters and dam removal. See ASU witness Sheree Brown's testimony for details.

11. A. Provide a schedule showing a comparison of the total company balance in other electric revenue accounts for each month's activity for the test year and the twelve months preceding the test year for each account and subaccount in the applicant's chart of accounts that requires allocation to North Carolina retail operations. See Format 12a.

Response: *See attached.*

**New River Light and Power
Other Electric Revenue**

<u>Account Number</u>	<u>Account Description</u>	<u>Jan-15</u>	<u>Feb-15</u>	<u>Mar-15</u>	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>	<u>Oct-15</u>	<u>Nov-15</u>	<u>Dec-15</u>
4560000	OTH ELECT REVENUE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

NO OTHER ELECTRIC REVENUE WAS REPORTED IN CALENDAR YEAR 2015													
---	--	--	--	--	--	--	--	--	--	--	--	--	--

<u>Account Number</u>	<u>Account Description</u>	<u>Jan-16</u>	<u>Feb-16</u>	<u>Mar-16</u>	<u>Apr-16</u>	<u>May-16</u>	<u>Jun-16</u>	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Oct-16</u>	<u>Nov-16</u>	<u>Dec-16</u>
4560000	OTH ELECT REVENUE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

NO OTHER ELECTRIC REVENUE WAS REPORTED IN CALENDAR YEAR 2016													
---	--	--	--	--	--	--	--	--	--	--	--	--	--

12. A. Provide a schedule showing a comparison of the balance in the total company electric operating expense accounts for each month's activity for the test year to the same month of the preceding year for each account and subaccount included in the applicant's chart of accounts. See Format 12a.
- b. Provide a schedule in comparative form showing the total company operating expense account balances for the test year and each of the five years preceding the test year for each account included in the applicant's annual report (FERC Form 1., Pages 320-326). If the test year is a noncalendar year, monthly data for the preceding year should match each month of the test year for comparison purposes. Show the percentage of increase of each year over the prior year.
- c. Provide a schedule of total company salaries and wages for the test year and each of the preceding five calendar years. Also, provide the total number of electric employees by month for the test year. See Format 12c.

Response: *See attached, question 12b does not apply to NRLP.*

Jul 28 2017 **OFFICIAL COPY**

12.44
27.44
88.11
57.98
46.33
47.73
76.68
11.34
88.24
27.12
85.86
85.68
55
55
55.34
14

Nov-18 Amount	Nov-15 Amount	Dec-16 Amount	Dec-15 Amount	2016 Total	2015 Total
\$ 79,014.38	\$ 75,120.08	\$ 75,120.08	\$ 75,120.08	\$ 75,120.08	\$ 75,120.08
558.41	-	-	-	558.41	558.41
21,170.00	-	-	-	21,170.00	21,170.00
350.83	516.87	25,004.24	15,140.83	105,418.90	83,786.94
1,894,653.71	1,195,074.63	97,728,825.15	12,853.30	12,853.30	17,868.73
101.84	1,195,074.63	6,078.22	8,327.20	8,327.20	8,327.20
2,157.78	2,007.86	1,892.84	1,872.53	24,879.71	24,410.98
1,412.93	1,412.09	5,248.18	4,459.25	13,515.99	16,588.36
1,487.51	1,411.66	493.31	493.17	2,877.50	2,688.24
1,846,211.50	1,846,211.50	1,846,211.50	1,846,211.50	1,846,211.50	1,846,211.50
384.56	358.07	1,303.10	1,213.30	3,673.98	4,692.86
38.33	40.92	113.45	113.45	822.98	705.86
210.00	-	-	-	1,722.20	1,722.20
1,241.20	1,083.08	1,724.37	873.91	15,727.67	22,016.21
812.75	871.48	4,789.37	1,850.04	11,503.58	13,318.36
85.45	78.74	740.33	181.83	2,500.67	2,732.47
384.56	358.07	1,303.10	1,213.30	3,673.98	4,692.86
38.33	40.92	113.45	113.45	822.98	705.86
117.21	120.18	267.89	254.53	11,139.14	3,317.81
12,868.85	12,868.85	12,868.85	12,868.85	12,868.85	12,868.85
2,109.35	2,039.57	2,551.81	2,506.57	31,891.18	31,295.35
1,776.89	1,699.37	6,593.04	5,968.56	17,290.95	21,222.73
1,968.61	1,927.80	3,523.88	3,520.74	3,790.81	3,153.77
1,230.89	1,230.89	1,230.89	1,230.89	1,230.89	1,230.89
473.00	3,167.04	20.13	8.88	1,867.19	9,668.72
1,680.93	4,027.14	3,724.56	1,624.44	16,605.53	11,233.08
110.74	2,887.41	6,902.89	3,679.48	14,863.32	9,742.82
1,107.17	1,107.17	1,107.17	1,107.17	1,107.17	1,107.17
31,255.22	23,678.47	10,613.85	7,127.30	157,519.39	184,251.11
6,099.97	8,624.28	5,920.15	5,652.48	114,174.34	122,153.08
5,277.74	6,866.17	17,897.84	13,077.62	64,744.30	76,455.73
3,545.45	6,012.51	1,919.33	1,919.33	15,867.81	15,155.33
410.28	317.40	301.98	305.85	13,117.47	97,643.08
3,175.62	240.93	3,653.38	660.64	18,617.78	24,834.93
2,079.55	149.37	6,187.92	1,459.35	14,395.81	14,187.81
218.64	177.07	308.57	177.93	1,888.48	2,650.98
78.68	1,807.82	3,058.33	3,176.48	11,152.45	1,024.45
51.65	-	-	-	631.13	-
5.43	-	-	-	61.95	-
4,953.33	1,297.13	1,297.13	1,297.13	15,739.37	12,248.31
1,029.81	1,317.13	1,317.13	1,297.13	5,952.53	8,852.44
868.08	868.18	3,612.93	2,737.36	2,974.77	1,228.19
101.99	99.00	181.34	269.28	5,530.85	13,064.17
2,181.71	684.28	1,133.30	3,459.08	3,459.08	3,459.08
5,286.26	2,189.68	4,873.53	5,446.55	30,227.17	21,550.03
597.08	315.65	410.94	811.24	5,451.07	3,291.71
2,437.36	5,535.41	61.23	6,392.70	681.13	1,188.52
1,466.27	3,914.40	23,742.25	15,032.86	3,663.93	81,724.31
188.83	397.43	1,298.93	1,896.74	5,964.86	4,684.83
2,684.00	2,450.57	2,470.60	2,546.47	30,657.59	29,892.96
1,757.51	1,519.28	6,631.96	5,694.60	19,788.29	20,419.73
1,641.73	1,738.64	354.38	411.95	1,654.78	3,084.84
1,560.90	1,337.43	2,173.57	1,664.91	20,742.10	24,209.54
1,624.14	629.17	6,094.99	4,388.98	11,789.96	16,448.71
1,027.47	1,158.40	3,824.25	2,458.92	2,227.73	1,474.55
16,890.58	18,653.34	12,224.67	1,913.20	173,679.90	189,198.62
11,645.65	12,184.46	33,750.73	25,540.24	54,798.10	111,638.17
133.10	135.24	145.38	297.22	4,973.39	5,326.73
1,310.39	1,768.07	1,359.14	1,267.87	17,822.55	15,544.37
2,623.38	1,619.43	3,713.97	4,286.84	35,612.20	23,638.37
-	-	5,592.44	4,478.54	18,300.18	18,744.21
-	-	-	-	3,373.32	3,300.07
18,510.34	22,086.13	21,248.16	47,885.59	291,152.86	290,484.42
10,676.96	13,892.74	\$8,866.08	104,155.14	138,729.89	234,338.59
1,013.06	2,532.27	1,893.38	4,891.35	29,862.16	76,407.65
13,583.83	5,379.88	19,603.14	75,148.82	97,887.78	193,148.92
827.81	457.08	5,525.81	467.08	6,190.78	6,178.84
8,621.84	7,455.01	71,851.30	4,819.52	154,536.72	123,097.69
904.58	107.73	-	-	5,893.44	6,247.77
60.37	7.92	-	-	1,553.91	3,007.41
1,647.45	1,857.52	6,658.82	2,193.77	30,084.45	30,381.99
2,199.42	1,724.63	499.75	3,365.00	19,458.85	34,886.48
6,232.19	4,933.72	6,533.41	2,633.84	29,858.26	71,189.75
1,468.01	2,681.06	3,645.82	3,671.51	2,284.23	85,683.11
0.00	-	-	-	1,105.73	191.79
0.00	-	-	-	148.47	13.95
11,148,005.53	1,482,245.27	1,378,331.11	\$21,641.47	\$18,410,482.48	\$11,784,372.01

**New River Light and Power Company
Total Payroll - Salaries and Benefits
Calendar Year 2011 Through 2016**

Description	Jan	Feb	Mar	Apr	May	June	July	August	Sept	Oct	Nov	Dec	Totals
2016 - Total Number of Employees	26	26	25	25	24	25	25	25	25	25	25	25	2016 Totals
Net Payroll	\$ 127,422.97	\$ 120,597.96	\$ 115,751.20	\$ 129,723.73	\$ 107,746.33	\$ 117,869.93	\$ 120,836.14	\$ 115,072.78	\$ 123,972.07	\$ 137,343.91	\$ 117,746.44	\$ 123,275.48	\$ 1,457,358.94
Taxes - Employers FICA	9,038.81	8,583.60	8,230.32	9,311.72	7,628.35	8,403.59	8,633.02	8,186.30	8,883.46	9,900.42	8,401.22	8,500.90	103,701.71
Employers State Retirement	19,356.78	18,344.99	17,568.66	19,982.59	16,506.77	17,905.72	19,534.75	18,459.80	19,886.74	18,621.46	18,884.88	19,780.25	224,833.39
Unemployment Insurance Reserve													
Employee Pension & Benefits Expense	11,976.04	11,728.40	11,518.99	11,275.65	11,265.98	11,265.98	11,265.98	11,265.98	11,265.98	11,265.98	11,265.98	11,645.18	137,006.12
Total	\$ 167,794.60	\$ 159,254.95	\$ 153,069.17	\$ 170,293.69	\$ 143,147.43	\$ 155,445.22	\$ 160,269.89	\$ 152,984.86	\$ 164,008.25	\$ 177,131.77	\$ 156,298.52	\$ 163,201.81	\$ 1,922,900.16
2015 - Total Number of Employees	26	25	24	24	25	25	25	26	26	26	26	26	2015 Totals
Net Payroll	\$ 129,959.90	\$ 116,663.12	\$ 107,925.20	\$ 120,174.86	\$ 118,957.72	\$ 113,833.09	\$ 121,059.89	\$ 121,133.59	\$ 126,607.18	\$ 124,829.49	\$ 119,095.97	\$ 147,555.75	\$ 1,467,795.76
Taxes - Employers FICA	9,167.45	8,192.53	7,535.11	8,483.36	8,299.23	7,996.50	8,549.31	8,554.96	8,976.11	8,772.53	7,974.03	10,181.80	102,682.92
Employers State Retirement	19,607.16	17,584.71	16,255.69	18,118.85	17,752.80	17,335.23	18,253.48	17,974.52	19,387.41	18,942.07	18,062.33	19,511.16	218,785.41
Unemployment Insurance Reserve												879.75	879.75
Employee Pension & Benefits Expense	10,978.94	10,696.04	10,700.04	10,691.84	10,681.02	11,129.14	11,131.16	12,027.01	11,578.89	11,579.26	11,579.26	11,976.04	134,748.64
Total	\$ 169,713.45	\$ 153,136.40	\$ 142,416.04	\$ 157,468.91	\$ 155,690.77	\$ 150,293.96	\$ 158,993.84	\$ 159,690.08	\$ 166,549.59	\$ 164,123.35	\$ 156,711.59	\$ 190,104.50	\$ 1,924,892.48
2014 - Total Number of Employees	28	27	28	28	27	27	27	27	27	26	26	26	2014 Totals
Net Payroll	\$ 134,359.72	\$ 123,237.43	\$ 116,976.65	\$ 125,030.58	\$ 125,633.76	\$ 120,798.67	\$ 125,337.25	\$ 130,252.03	\$ 138,843.10	\$ 122,185.87	\$ 122,089.78	\$ 123,393.51	\$ 1,508,138.35
Taxes - Employers FICA	9,552.21	8,692.47	8,220.57	8,787.27	8,820.06	8,452.63	8,797.42	9,173.38	9,835.69	8,562.18	8,138.00	8,269.87	105,301.75
Employers State Retirement	19,291.13	17,706.85	16,781.62	15,888.58	18,328.80	17,618.51	18,285.23	19,655.52	21,584.94	18,428.65	18,394.53	18,608.44	220,572.80
Unemployment Insurance Reserve		43.44			3,293.60		2,064.14						5,401.18
Employee Pension & Benefits Expense	11,548.78	11,594.27	11,603.16	12,045.32	12,041.73	12,053.67	12,053.67	12,053.67	12,053.68	11,605.55	11,602.25	11,602.25	141,858.00
Total	\$ 174,751.84	\$ 161,274.46	\$ 153,582.00	\$ 161,751.75	\$ 168,117.95	\$ 158,923.48	\$ 166,537.71	\$ 171,134.60	\$ 182,317.41	\$ 160,782.25	\$ 160,224.56	\$ 161,874.07	\$ 1,981,272.08
2013 - Total Number of Employees	30	30	30	30	30	30	29	29	28	29	29	28	2013 Totals
Net Payroll	\$ 133,017.71	\$ 135,969.96	\$ 123,903.17	\$ 129,075.31	\$ 132,682.80	\$ 128,417.95	\$ 126,198.02	\$ 132,487.09	\$ 126,777.76	\$ 130,043.88	\$ 135,664.38	\$ 123,020.56	\$ 1,557,258.59
Taxes - Employers FICA	9,526.97	9,740.97	8,836.60	9,232.38	9,479.25	9,183.40	8,915.43	9,433.29	9,062.34	9,160.39	9,362.25	8,373.77	110,307.04
Employers State Retirement	18,824.33	19,244.43	17,527.35	18,263.33	18,776.71	18,169.80	17,853.90	19,335.56	18,496.85	19,351.71	19,464.40	17,827.39	223,135.76
Unemployment Insurance Reserve										301.38			301.38
Employee Pension & Benefits Expense	12,880.80	12,890.47	12,887.72	12,889.04	12,456.38	12,456.47	12,456.38	12,456.38	12,023.81	11,588.90	11,588.90	11,996.99	148,572.24
Total	\$ 174,249.81	\$ 177,845.83	\$ 163,154.84	\$ 169,460.06	\$ 173,395.14	\$ 168,227.62	\$ 165,423.73	\$ 173,712.32	\$ 166,360.76	\$ 170,446.26	\$ 176,079.93	\$ 161,218.71	\$ 2,039,575.01
2012 - Total Number of Employees	31	31	31	31	31	31	31	31	31	30	30	30	2012 Totals
Net Payroll	\$ 128,840.42	\$ 137,253.27	\$ 128,409.14	\$ 129,334.82	\$ 132,706.65	\$ 135,448.31	\$ 126,850.44	\$ 135,892.03	\$ 135,040.52	\$ 128,279.12	\$ 132,442.32	\$ 132,396.53	\$ 1,582,893.57
Taxes - Employers FICA	9,191.81	9,853.25	9,177.87	9,243.60	9,501.48	9,686.49	9,060.55	9,746.89	9,696.69	8,968.88	9,146.85	9,130.59	112,404.95
Employers State Retirement	16,857.30	17,961.08	16,800.72	16,922.15	17,364.57	17,724.27	17,949.74	19,236.35	19,106.10	18,150.03	18,742.45	18,735.97	215,550.73
Employee Pension & Benefits Expense	12,680.27	12,654.06	12,653.96	12,653.96	12,654.06	13,316.52	13,316.51	13,316.42	13,134.39	12,882.61	12,880.80	12,880.80	155,024.36
Total	\$ 167,569.80	\$ 177,721.66	\$ 167,041.69	\$ 168,154.53	\$ 172,226.76	\$ 176,175.59	\$ 167,177.24	\$ 178,191.69	\$ 176,977.70	\$ 168,280.64	\$ 173,212.42	\$ 173,143.89	\$ 2,065,873.61
2011 - Total Number of Employees	31	31	31	31	31	32	31	31	30	30	31	31	2011 Totals
Net Payroll	\$ 123,012.18	\$ 127,088.88	\$ 118,360.36	\$ 130,644.72	\$ 118,838.67	\$ 132,033.04	\$ 137,795.66	\$ 141,532.29	\$ 133,691.62	\$ 129,312.37	\$ 130,583.40	\$ 136,844.21	\$ 1,559,737.40
Taxes - Employers FICA	8,712.77	9,023.05	8,377.23	9,297.30	8,394.11	9,421.81	9,860.43	10,145.99	9,513.82	8,984.97	8,933.55	9,428.00	110,093.03
Employers State Retirement	13,035.77	13,464.21	12,546.87	13,837.90	12,597.11	13,983.82	18,032.26	18,522.47	17,493.77	16,919.23	17,085.98	17,907.38	185,426.77
Employee Pension & Benefits Expense	12,421.77	12,675.91	12,676.83	12,674.20	12,674.58	12,674.58	13,085.38	12,271.44	12,271.44	12,266.66	12,399.00	12,678.52	150,776.31
Total	\$ 157,182.49	\$ 162,252.05	\$ 151,961.29	\$ 166,454.12	\$ 152,504.47	\$ 168,113.25	\$ 178,773.73	\$ 182,472.19	\$ 172,970.65	\$ 167,483.23	\$ 169,001.93	\$ 176,858.11	\$ 2,006,027.51

Jul 28 2017

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BOOKET
PAGE 57 of 147
E-34, SUB 46

13.

- a. Income taxes:
 1. Federal operating income taxes deferred – accelerated tax depreciation.
 2. Federal operating income taxes deferred – other (explain)
 3. Federal income taxes – operating
 4. Income credits resulting from prior deferrals of federal income taxes
 5. Investment tax credit net
 - i. Investment credit realized
 - ii. Investment credit amortized – Pre-Revenue Act of 1971
 - iii. Investment credit amortized – Revenue Act of 1971
 6. Provide the information in item 13.a (1) through 13.a (4) for state income taxes
 7. Reconciliation of book to taxable income as shown in Format 13a (7) attached and a calculation of the book federal and state income tax expense for the test year using book taxable income as the starting point.
 8. A copy of federal and state income tax returns including supporting schedules for the taxable year ended during the test year.
 9. The quarterly gross receipts tax returns for each quarter during the test year.
- b. An analysis of North Carolina's other operating taxes. See Format 13-b.
- c. Provide the calculation of deferred income tax expense for the test year. See Format 13-c.
- d. Provide a reconciliation of beginning and ending test year accumulated deferred income tax. See format 13-d.
- e. Provide the calculation of investment tax credits for the test year.
- f. Provide a reconciliation of beginning and ending test year unamortized investment tax credits. See Format 13-d columnar hearings.

Response: *NRLP does not pay income taxes.*

14. Prepare a complete detailed lead-lag study for the test year for total company electric, North Carolina retail, other retail jurisdictions, and FERC wholesale including all workpapers in support thereof.

Response: ***N/A***

15. None

16.

- a. Provide an analysis of Account 930 – Miscellaneous General Expenses, Account 913 – Advertising Expenses, and Account 426 – Other Income Deductions for the test year. This data should be presented as shown in Format 16 attached. Provide detailed workpapers in support of the analyses. As a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.) dollar amount and brief description of each expenditure. With regard to Account 913, Advertising Expense, the purpose of each expenditure should be shown. Detailed analyses of Accounts 930, 913, and 426 are not required for amounts of less than \$1,000 provide the items are grouped by classes as shown in Format 16 attached.
- b. With regard to association dues charged to Account 930 – Miscellaneous General Expense provide the following:
 1. Justification for inclusion of said dues in the company's cost of service.
 2. Explanation of the use of said dues by the association receiving the dues.
 3. Explanation of purpose and objectives of the association receiving dues from the company.
 4. Current annual budget of the association receiving dues from the company by major category of activity, e.g., research, education, administration, lobbying, etc.
- c. List all dues and contributions charged to operating and/or nonoperating expense accounts during the test year which have not been specifically identified elsewhere herein.

Response: *See attached detail on Accounts 9301000 & 9302000.*

New River Light and Power Company
January 1, 2016 Through December 31, 2016
Analysis of Account 930 - Miscellaneous General Expenses

Account / Description	Key	Source	Amount	Dts	Vendor	Invoice #	Check #	Check Date	Description
9301000 / Institutional Advertising Expense	12183 1	APVCHR	1,495.00	22-Nov-2016	University Directories	358558	48387	23-Nov-2016	Advertisement in Campus Mag
9301000 / Institutional Advertising Expense	11689 1	APVCHR	1,000.00	09-Jun-2016	WHS Pioneer Booster Club	325	48071	16-Jun-2016	Annual Dues for Touchdown Club
9301000 / Institutional Advertising Expense	11802 1	APVCHR	40.00	21-Jul-2016	ASU - Student Engagement & Leadership	JUNE 2016	48124	25-Jul-2016	Banquet Fees for Plemmmons for June '16 & Sept '15
9301000 / Institutional Advertising Expense	11801 1	APVCHR	120.00	21-Jul-2016	Boone Area Chamber of Commerce	13599	48126	25-Jul-2016	Ref PO#2781 Board of Directors Lunch
9301000 / Institutional Advertising Expense	11698 1	APVCHR	40.00	13-Jun-2016	Boone Rent-All	01-268639-02	48060	16-Jun-2016	Ref PO#2784 Canopy for Emergency Fest
9301000 / Institutional Advertising Expense	12123 1	APVCHR	546.47	04-Nov-2016	4 Imprints Inc.	12905049	48337	04-Nov-2016	Ref PO#2811 Pens & Clips for Customer Give A ways
9301000 / Institutional Advertising Expense	11480 1	APVCHR	1,058.63	04-Apr-2016	4 Imprints Inc.	4552295	47930	07-Apr-2016	Ref PO#2811 Piggy Banks
9301000 / Institutional Advertising Expense	11595 1	APVCHR	1,251.24	10-May-2016	4 Imprints Inc.	4630802	47993	13-May-2016	Ref PO#2811 Sports Bottles for Customers
9301000 / Institutional Advertising Expense	11442 1	APVCHR	59.36	17-Mar-2016	Lori Hayes / Petty Cash	MARCH 2016	47907	17-Mar-2016	Ref PO#2823 Reimburse Petty Cash
9301000 / Institutional Advertising Expense	12042 1	APVCHR	343.20	30-Sep-2016	Mountain Times Publications/Watauga Democrat	hcm105281-sept2016	48288	07-Oct-2016	Ref PO#2827 Advertisement for Public Power Week
9301000 / Institutional Advertising Expense	12248 1	APVCHR	446.00	08-Dec-2016	Mountain Times Publications/Watauga Democrat	Ref#1811028	48409	08-Dec-2016	Ref PO#2827 Advertisement in Boone My Hometown
9301000 / Institutional Advertising Expense	11952 1	APVCHR	1,387.95	30-Aug-2016	Mprints, Inc.	24314	48226	31-Aug-2016	Ref PO#2830 Shirts & Hats w/Embroidery
9301000 / Institutional Advertising Expense	6692	MJE	15.00	29-Jan-2016	Go Postal	4780	Credit	Card	To enter ASU invoice for January 2016 - Art Layout
9301000 / Institutional Advertising Expense	6692	MJE	317.00	29-Jan-2016	Go Postal	4793	Credit	Card	To enter ASU invoice for January 2016 - Pens
9301000 / Institutional Advertising Expense	6800	MJE	903.00	30-Mar-2016	EFI (ENERGY FEDERATION Inc.)	0425292-in	Credit	Card	To enter ASU invoices for March 2016 - 50 Energy Efficiency Kits
9301000 / Institutional Advertising Expense	6800	MJE	715.00	30-Mar-2016	YourMembers-Careers	R20434295	Credit	Card	To enter ASU invoices for March 2016 - To Advertise the Engineering Supervisor Position
9301000 / Institutional Advertising Expense	7270	MJE	74.00	30-Nov-2016	Mprints, Inc.	24595	Credit	Card	to enter ASU invoices for November 2016 - NRLP Embroidered Polo's & Vest
9301000 / Institutional Advertising Expense	6856	MJE	53.75	30-Apr-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for April 2016
9301000 / Institutional Advertising Expense	7131	MJE	53.75	31-Aug-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for August 2016
9301000 / Institutional Advertising Expense	7483	MJE	53.75	31-Dec-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for Dec 2016
9301000 / Institutional Advertising Expense	6754	MJE	53.75	29-Feb-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for February 2016 - Membership Dues
9301000 / Institutional Advertising Expense	6704	MJE	53.75	31-Jan-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for January 2016 - Membership Dues
9301000 / Institutional Advertising Expense	7079	MJE	53.75	31-Jul-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for July 2016
9301000 / Institutional Advertising Expense	7002	MJE	53.75	30-Jun-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for June 2016
9301000 / Institutional Advertising Expense	6813	MJE	53.75	31-Mar-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for March 2016
9301000 / Institutional Advertising Expense	6917	MJE	53.75	31-May-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for May 2016
9301000 / Institutional Advertising Expense	7415	MJE	53.75	30-Nov-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for November 2016
9301000 / Institutional Advertising Expense	7219	MJE	53.75	31-Oct-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for Oct 2016
9301000 / Institutional Advertising Expense	7168	MJE	53.75	30-Sep-2016	Boone Area Chamber of Commerce	12409	47734	15-Dec-2015	To record amortization of Expense from prepayments for September 2016
9302000 / Miscellaneous General Expense	11581 2	APVCHR	750.00	05-May-2016	The Bank of New York Trust Company N.A.	252-1943135	E102	05-May-2016	2016 Loan Acceptance Fee
9302000 / Miscellaneous General Expense	7156	MJE	(0.69)	20-Sep-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for Aug. 2016
9302000 / Miscellaneous General Expense	6679	MJE	0.17	20-Jan-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for Dec. 2015
9302000 / Miscellaneous General Expense	6789	MJE	(0.42)	18-Mar-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for Feb. 2016
9302000 / Miscellaneous General Expense	6739	MJE	(0.45)	19-Feb-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for January 2016
9302000 / Miscellaneous General Expense	7114	MJE	(0.17)	19-Aug-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for July 2016
9302000 / Miscellaneous General Expense	7042	MJE	(0.71)	20-Jul-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for June 2016
9302000 / Miscellaneous General Expense	7442	MJE	0.56	20-Dec-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for November 2016
9302000 / Miscellaneous General Expense	7261	MJE	(0.29)	18-Nov-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for October 2016
9302000 / Miscellaneous General Expense	7206	MJE	(0.47)	20-Oct-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax true-up for September 2016
9302000 / Miscellaneous General Expense	6893	MJE	(0.41)	20-May-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax True-up for April 2016
9302000 / Miscellaneous General Expense	6842	MJE	(0.41)	20-Apr-2016	Adjustment to Monthly Utility Sales Tax Paid	n/a	n/a	n/a	EFT Payment of Utility Sales Tax True-up for March 2016
9302000 / Miscellaneous General Expense	11668 1	APVCHR	69.99	06-Jun-2016	Ed Miller	JUNE 2016	48040	07-Jun-2016	Entertainment Expense Reimbursement/NTE Meeting
9302000 / Miscellaneous General Expense	11993 1	APVCHR	(1.75)	15-Sep-2016	Lowe's Companies, Inc.	SEPT 16	48248	15-Sep-2016	Ref PO#2822 Interest Charge Adjustment
9302000 / Miscellaneous General Expense	11828 3	APVCHR	75.44	25-Jul-2016	Lori Hayes / Petty Cash	JULY 2016	48129	25-Jul-2016	Ref PO#2823 PETTY CASH Reimbursement
9302000 / Miscellaneous General Expense	11442 3	APVCHR	41.58	17-Mar-2016	Lori Hayes / Petty Cash	MARCH 2016	47907	17-Mar-2016	Ref PO#2823 Reimburse Petty Cash
9302000 / Miscellaneous General Expense	11638 1	APVCHR	40.22	27-May-2016	Lori Hayes / Petty Cash	MAY 2016	48029	27-May-2016	Ref PO#2823 Reimburse Petty Cash
9302000 / Miscellaneous General Expense	11951 2	APVCHR	52.77	30-Aug-2016	Lori Hayes / Petty Cash	AUG 2016	48224	31-Aug-2016	Ref PO#2823 Reimburse Petty Cash
9302000 / Miscellaneous General Expense	11951 3	APVCHR	58.14	30-Aug-2016	Lori Hayes / Petty Cash	AUG 2016	48224	31-Aug-2016	Ref PO#2823 Reimburse Petty Cash
9302000 / Miscellaneous General Expense	12310 1	APVCHR	29.26	30-Dec-2016	Shell Oil Company	294504	48451	30-Dec-2016	Ref PO#2861 Gas Bill for APPA Workshop (Scott)
9302000 / Miscellaneous General Expense	12313 1	APVCHR	18.64	30-Dec-2016	Shell Oil Company	695353	48451	30-Dec-2016	Ref PO#28610 Gas Bill for APPA Conf. (Scott)
9302000 / Miscellaneous General Expense	12172 1	APVCHR	10.89	18-Nov-2016	Scott Eggers	NOV 16	48363	16-Nov-2016	Reimburse for EXTRA Expenses for APPA Conference
9302000 / Miscellaneous General Expense	12180 1	APVCHR	82.79	21-Nov-2016	Ed Miller	NOVEMBER 2016	48376	23-Nov-2016	Reimburse for Meal Expense for ASU event
9302000 / Miscellaneous General Expense	12279 1	APVCHR	110.00	28-Dec-2016	Ed Miller	DEC '16	48435	28-Dec-2016	Reimburse for Meal Expense for Travel to Gastonia
9302000 / Miscellaneous General Expense	11612 1	APVCHR	1,405.76	12-May-2016	Ed Miller	MAY 2016	47999	13-May-2016	Reimburse for Travel IEEE Conf. & NTE Meeting
9302000 / Miscellaneous General Expense	12149 1	APVCHR	660.75	16-Nov-2016	Diana Wilcox	NOV 16	48357	16-Nov-2016	Reimburse for Travel to APPA Cust. Connection Conference
9302000 / Miscellaneous General Expense	12278 1	APVCHR	1,206.13	28-Dec-2016	Ed Miller	DEC 2016	48435	28-Dec-2016	Reimburse for Travel to eLAB Summit in Austin, TX
9302000 / Miscellaneous General Expense	11655 1	APVCHR	229.97	01-Jun-2016	Ed Miller	JUNE 2016	48040	07-Jun-2016	Reimburse for Travel to NCAMES Conf. & Rodeo
9302000 / Miscellaneous General Expense	11943 1	APVCHR	498.10	25-Aug-2016	Ed Miller	AUG 2016	48211	25-Aug-2016	Reimburse Travel Expense for Electricities Conf.
9302000 / Miscellaneous General Expense	12104 1	APVCHR	63.50	21-Oct-2016	Ed Miller	OCT 2016	48325	28-Oct-2016	Reimbursement for Meal for 10/19 Trip to NTE Tour
9302000 / Miscellaneous General Expense	12103 1	APVCHR	72.99	21-Oct-2016	Ed Miller	OCT '16	48325	28-Oct-2016	Reimbursement for Meal for 9/21 Trip to NTE Tour
9302000 / Miscellaneous General Expense	12121 1	APVCHR	19.28	04-Nov-2016	Ed Miller	OCT 16	48341	04-Nov-2016	Reimbursement for Meal with Consultant
9302000 / Miscellaneous General Expense	12122 1	APVCHR	24.70	04-Nov-2016	Ed Miller	16-Oct	48341	04-Nov-2016	Reimbursement for Parking & Meal for Meeting
9302000 / Miscellaneous General Expense	6924	MJE	1,558.09	31-May-2016	Multiplier Adjustment - Acct# 6210	n/a	n/a	n/a	To adjust acct#236.1 Sales Tax payable for Acct# 6210 for multiplier adj.
9302000 / Miscellaneous General Expense	7515	MJE	109.72	31-Dec-2016	Multiplier Adjustment - Acct# 9408641300	n/a	n/a	n/a	To adjust Sales Tax Payable for Cust. acct#9408641300 for multiplier adj.
9302000 / Miscellaneous General Expense	7088	MJE	0.01	01-Jul-2016	Adjustment to Quarterly Regulatory Fees Paid	n/a	n/a	n/a	To correct .01 off in rounding from June payment
9302000 / Miscellaneous General Expense	7195	MJE	0.01	30-Sep-2016	Adjustment to Quarterly Regulatory Fees Paid	n/a	n/a	n/a	To correct .01 off in rounding from September payment
9302000 / Miscellaneous General Expense	7030	MJE	213.50	12-Jul-2016	Stuart Shook	JULY 2016	48107	12-Jul-2016	To correct account # on invoice - Reimburse for Meal Provided During Storm
9302000 / Miscellaneous General Expense	7110	MJE	(0.62)	02-Aug-2016	Adjustment to Refund in May 2016 - Utility Sales Tax Paid	n/a	n/a	n/a	To correct GL acct# from MJE#7109
9302000 / Miscellaneous General Expense	7542	MJE	(11.06)	31-Dec-2016	To Adjust Prepaid for Sep 2016	n/a	n/a	n/a	To correct JE#7530-posted the wrong way
9302000 / Miscellaneous General Expense	7528	MJE	60.78	31-Dec-2016	To Adjust Prepaid for Oct 2016	n/a	n/a	n/a	To correct October prepaid account. Calculated balance incorrectly for APPA
9302000 / Miscellaneous General Expense	7530	MJE	5.53	31-Dec-2016	To Adjust Prepaid for Sep 2016	n/a	n/a	n/a	To correct September prepaid acct. Calculated balance incorrectly for APPA
9302000 / Miscellaneous General Expense	6851	MJE	500.00	29-Apr-2016	American Public Power Association - APPA	8307528618	Credit	Card	To enter ASU invoices for April 2016 - Ed Miller's 2016 Registration APPA Annual Conference
9302000 / Miscellaneous General Expense	6851	MJE	745.00	29-Apr-2016	Institute of Electrical & Electronics Engineers - IEEE	206103	Credit	Card	To enter ASU invoices for April 2016 - Ed Miller's 2016 Registration IEEE T&D Conference
9302000 / Miscellaneous General Expense	7445	MJE	1,000.00	22-Dec-2016	EB eLab Summit	571709197	Credit	Card	To enter ASU invoices for December 2016 - eLab Summit Reg Dec 7-9, 2016 (Ged Moody)

DOCKET NO. E-34, SUB 46
E-1, PAGE 82 of 147

New River Light and Power Company
January 1, 2016 Through December 31, 2016
Analysis of Account 930 - Miscellaneous General Expenses

Account / Description	Key	Source	Amount	Dts	Vendor	Invoice #	Check #	Check Date	Description
9302000 / Miscellaneous General Expense	7445	MJE	59.00	22-Dec-2016	EB The Business of Clean Power Generation	576592768	Credit	Card	To enter ASU invoices for Dec 2016 - Ticket for Ed Miller to The Bus of Clean Power Generation
9302000 / Miscellaneous General Expense	7445	MJE	1,000.00	22-Dec-2016	EB eLab Summit	571702591	Credit	Card	To enter ASU invoices for December 2016 - eLab Summit Registration Dec 7-9, 2016 (Ed Miller)
9302000 / Miscellaneous General Expense	6753	MJE	55.50	29-Feb-2016	American Public Power Association - APPA	275265	Credit	Card	To enter ASU invoices for February 2016 - APPA 2014 Financial & Operating Ratios
9302000 / Miscellaneous General Expense	6753	MJE	53.57	29-Feb-2016	USPS	36091206031008000	Credit	Card	To enter ASU invoices for February 2016 - to Mail Loan Bid Requests
9302000 / Miscellaneous General Expense	6800	MJE	2,594.96	30-Mar-2016	Administrative Service Allocations	042044	NRLP Aux	Charges	To enter ASU invoices for March 2016
9302000 / Miscellaneous General Expense	7270	MJE	233.00	30-Nov-2016	Institute of Electrical & Electronics Engineers - IEEE	1-3U72AQO	Credit	Card	To enter ASU invoices for November 2016 - IEEE Membership & Newsletter
9302000 / Miscellaneous General Expense	7270	MJE	113.85	30-Nov-2016	Appalachian State University - ASU	28970	NRLP Aux	Charges	To enter ASU invoices for November 2016 - Out of Town Workshop to Kings Mountain
9302000 / Miscellaneous General Expense	7270	MJE	1,490.00	30-Nov-2016	American Public Power Association - APPA	286870	Credit	Card	To enter ASU invoices for Nov 2016 - Registration for S. Eggers & D. Wilcox-Cust Connect Conf.
9302000 / Miscellaneous General Expense	7216	MJE	1,200.00	28-Oct-2016	American Public Power Association - APPA	285041	Credit	Card	To enter ASU invoices for October 2016 - 2016 RP3 Application Fee (Medium Utility)
9302000 / Miscellaneous General Expense	7216	MJE	252.00	28-Oct-2016	American Public Power Association - APPA	285199	Credit	Card	To enter ASU invoices for October 2016 - One-Year eReliability Tracker Subscription
9302000 / Miscellaneous General Expense	7216	MJE	64.75	28-Oct-2016	Stick Boy Bread Company	000101	Credit	Card	To enter ASU invoices for October 2016 - Sweet Rolls for Public Power Week
9302000 / Miscellaneous General Expense	7165	MJE	57.00	29-Sep-2016	ASU Parking	Sep-16	NRLP Aux	Charges	To enter ASU invoices for September 2016 - Guest Parking for ElectricCities
9302000 / Miscellaneous General Expense	6856	MJE	3,694.18	30-Apr-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for April 2016
9302000 / Miscellaneous General Expense	7131	MJE	2,872.02	31-Aug-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for August 2016
9302000 / Miscellaneous General Expense	7483	MJE	2,917.55	31-Dec-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for Dec 2016
9302000 / Miscellaneous General Expense	6754	MJE	2,767.87	29-Feb-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for February 2016
9302000 / Miscellaneous General Expense	6704	MJE	4,264.94	31-Jan-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for January 2016
9302000 / Miscellaneous General Expense	7079	MJE	2,872.02	31-Jul-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for July 2016
9302000 / Miscellaneous General Expense	7002	MJE	2,872.02	30-Jun-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for June 2016
9302000 / Miscellaneous General Expense	6813	MJE	2,767.87	31-Mar-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for March 2016
9302000 / Miscellaneous General Expense	6917	MJE	2,872.02	31-May-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for May 2016
9302000 / Miscellaneous General Expense	7415	MJE	2,944.95	30-Nov-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for November 2016
9302000 / Miscellaneous General Expense	7219	MJE	2,687.85	31-Oct-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for Oct 2016
9302000 / Miscellaneous General Expense	7168	MJE	2,687.85	30-Sep-2016	Various Prepaid Items	n/a	n/a	n/a	To record amortization of Expense from prepayments for September 2016
9302000 / Miscellaneous General Expense	12133 1	APVCHR	649.86	04-Nov-2016	Scott Eggers	NOV 16	48336	04-Nov-2016	Travel ADVANCE for APPA Conference
9302000 / Miscellaneous General Expense	11985 1	APVCHR	216.80	15-Sep-2016	Ed Miller	SEPT '16	48245	15-Sep-2016	Travel Reimburse for NTE & ElectricCities Meetings

\$64,416.10

Association Memberships & Dues

Vendor Name	Amount	Check #	Invoice #	Description
AMERICAN PUBLIC POWER ASSOC	11,778.69	48280	284183	YEARLY MEMBERSHIP DUES
AMERICAN PUBLIC POWER ASSOC	2,355.74	48280	OCT '16	DEED PROGRAM ANNUAL DUES
BOONE AREA CHAMBER OF COMMERCE	660.00	48431	14036	REF P O#2781 ANNUAL MEMBERSHIP DUES
BOONE AREA CHAMBER OF COMMERCE	1,350.00	48404	DEC 2016	2017 PROGRAM PARTNERSHIP DUES
ELECTRICITIES OF NC INC	17,705.00	47787	JAN 2016	MEMBERSHIP DUES FOR 2016
IEEE PRODUCTS & SERVICES	198.00	CR CARD	1-3U72AQO	IEEE MEMBERSHIP

All Association Memberships & Dues are paid from NRLP's prepaid account (1652000) and expensed monthly

17. The amount of contributions for political purposes (in cash or services) if any.

Response: None

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JUL 28 2017

- 18.
- a. A statement describing the applicant's lobbying activities and a schedule showing the name of the individual, his salary, and all company-paid or reimbursed expenses or allowances and the account charged for all personnel whose principal function is that of lobbying, whether it be lobbying on the local, state, or national level. The total expenses of registered lobbyist should show the portions allocated both above and below the line.
 - b. A schedule showing the following information regarding the applicant's investments in subsidiaries and joint ventures for the test year and the year preceding the test year with each year shown separately:
 1. Name of subsidiary or joint venture
 2. Date of initial investment
 3. Amount and type of investment made for each of the two (2) years included in this report.
 4. Balance sheet and income statement for the test year and the year preceding the test year. (Where only internal statements are prepared, furnish copies of these.)
 5. Show on a separate schedule all dividends or income of any type received by applicant from its subsidiaries or joint ventures for each of the two (2) year report periods and indicate how this income is reflected in the stockholder reports.
 6. Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicated the position each officer holds with the applicant and the compensation received from the applicant.

Response: *NRLP has no lobbying activities.*

19. None

20. Provide the following information with regard to uncollectible accounts for the test year and the five preceding calendar years (taxable year acceptable) for electric operations only:
- a. Reserve account balance at the beginning of year.
 - b. Charges to reserve account (accounts charged off).
 - c. Credits to reserve account.
 - d. Current year provision.
 - e. Reserve account balance at the end of the year.
 - f. Percent of provision to total revenue.
 - g. An explanation of the method used to calculate the annual uncollectible provision.

Response: *See attached.*

**New River Light and Power Company
Accumulative Provision For Uncollectible Accounts (1440000)**

<u>Fiscal Year</u>	<u>Beginning Balance</u>	<u>Bad Debt Written Off</u>	<u>Payments Received on Uncollectible Receivables</u>	<u>Increase to Bad Debt Expense from Inactive Accounts</u>	<u>Ending Balance</u>
2011	(78,178.79)	11,644.64	0.00	(24,408.71)	(90,942.86)
2012	(90,942.86)	7,786.60	(26.72)	(26,857.57)	(110,040.55)
2013	(110,040.55)	17,452.77	(223.87)	(24,152.93)	(116,964.58)
2014	(116,964.58)	23,075.93	(65.47)	(4,098.31)	(98,052.43)
2015	(98,052.43)	22,248.39	(256.43)	(14,057.09)	(90,117.56)
2016	(90,117.56)	21,601.33	(106.16)	(18,220.09)	(86,842.48)

New River Light and Power does not have a reserve account balance for bad debts. NRLP makes several attempts to collect inactive accounts with balances due. Customers are mailed a final bill and three collection notices. NRLP make a final attempt to reach the customer by a phone call before turning the account over to our collection agency.

In June and December, NRLP makes an adjustment to Accumulated Provision for Uncollectible Accounts. We adjust six months at a time from the prior year. Example: In June 2016, we increased Uncollectible Accounts Expense and Accumulated Provision for Uncollectible Accounts for accounts that were inactive and deemed uncollectible for the period January 2015 through June 2015.

21. Provide the most recent annual report to stockholders, latest 10 year statistical supplement (if available), and subsequent quarterly reports to stockholders, or all such reports since the last general rate case filing.

Response: None available.

22. None

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23.

- a. Provide the financial forecast for the next three (3) years (may be two (2) years if first year in forecast is test year and a more recent forecast does not exist). Include major data and assumptions necessary to arrive at forecast (except earned return and net income). The forecast should include the following information:
 1. Capital requirements:
 - a. Construction costs:
 - i. Production facilities
 - ii. Transmission facilities
 - iii. Distribution facilities
 - iv. General facilities
 - b. Nuclear fuel costs
 - c. Equity component of AFUDC
 - d. Net change in working capital
 - e. Maturities, sinking funds and other requirements
 2. Sources of Capital:
 - a. Internal cash generation – please categorize by major source if possible
 - b. Outside financing program:
 - i. Long-term debt
 - ii. Preferred stock
 - iii. Common stock, and
 - iv. Net change in short-term debt
 3. Capital structure
 4. Monthly operating budgets

Note: Nantahala may omit 23a.

- b. Provide a three year annual construction budget (according to the format shown under 23-1a above) for the test year and the next three (3) years after the test year if not included in Item 23a.

Response: *NRLP has no financial forecasts. NRLP also does not have an annual construction budget.*

24.

- a. Provide a calculation of the rate or rates used to capitalize the allowance for funds used during construction (AFUDC) for the test year and the two (2) preceding calendar years. Provide a brief description of each item entering into the calculation of this rate.
- b. Provide an explanation of the mechanics of the AFUDC accrual procedures, including the items to which the rate is applied.

Response: *NRLP has no AFUDC*

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25. The information, as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and was not incorporated in the prefiled testimony.

Response: *None at this time.*

26. None

27. None

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28. None

29. None

30. None

31. None

32. None

33.

- a. Capital structure at end of each calendar year for the previous ten (10) years if not included in the statistical supplement in Item 21.

See attached.

- b. Capital structure at end of latest available quarter.

See attached.

- c. Provide the balances in long-term debt, preferred stock, and common equity capital for each month of the test year. See Format 33c.

NRLP does not record capital balances on a monthly basis.

- d. Capital structure forecasted 12 and 24 months beyond latest available year end (include all data and assumptions necessary to arrive at forecast). This may be omitted if the information is included in Item 23.

See attached.

Items 33 a-d should include the following information:

1. Class of capital
2. Amount of each class (\$)
3. Ratio of each class to total
4. Total capitalization (\$)

Response: *See above responses.*

New River Light and Power
Dec. 31, 2016

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$26,393,916	85.8%
Long-Term Debt	\$4,353,914	14.2%
Total L-T Cap	\$30,747,829	100.0%

Source: Audit statement balance sheet, Exhibit A

New River Light and Power
Dec. 31, 2015

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$26,898,895	94.6%
Long-Term Debt	\$1,536,968	5.4%
Total L-T Cap	\$28,435,863	100.0%

Source: Audit statement balance sheet, Exhibit A

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JUL 28 2017

New River Light and Power
Dec. 31, 2014

Type of Capitalization	Capitalization Amt.	
	\$	%
Common Equity	\$27,824,295	94.2%
Long-Term Debt	\$1,720,000	5.8%
Total L-T Cap	\$29,544,295	100.0%

Source: Audit statement balance sheet, Exhibit A

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New River Light and Power
Dec. 31, 2013

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$28,230,934	93.1%
Long-Term Debt	\$2,090,000	6.9%
Total L-T Cap	\$30,320,934	100.0%

Source: Audit statement balance sheet, Exhibit A

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New River Light and Power
Dec. 31, 2012

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$27,824,626	91.9%
Long-Term Debt	\$2,460,000	8.1%
Total L-T Cap	\$30,284,626	100.0%

Source: Audit statement balance sheet, Exhibit A

New River Light and Power
Dec. 31, 2011

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$27,287,107	90.5%
Long-Term Debt	\$2,880,000	9.5%
Total L-T Cap	\$30,167,107	100.0%

Source: Audit statement balance sheet, Exhibit A

New River Light and Power
Dec. 31, 2010

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$26,765,633	97.6%
Long-Term Debt	\$650,000	2.4%
Total L-T Cap	\$27,415,633	100.0%

Source: Audit statement balance sheet, Exhibit A

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New River Light and Power
Dec. 31, 2009

Type of Capitalization	Capitalization Amt.	
	\$	%
Common Equity	\$24,973,799	96.7%
Long-Term Debt	\$850,000	3.3%
Total L-T Cap	\$25,823,799	100.0%

Source: Audit statement balance sheet, Exhibit A

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New River Light and Power
Dec. 31, 2008

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$25,040,656	96.0%
Long-Term Debt	\$1,050,000	4.0%
Total L-T Cap	\$26,090,656	100.0%

Source: Audit statement balance sheet, Exhibit A

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New River Light and Power
Dec. 31, 2007

Type of Capitalization	Capitalization Amt.	
	\$	%
Common Equity	\$25,251,155	95.3%
Long-Term Debt	\$1,250,000	4.7%
Total L-T Cap	\$26,501,155	100.0%

Source: Audit statement balance sheet, Exhibit A

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**New River Light and Power Company
COMPARATIVE BALANCE SHEET**

Exhibit A

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
RETAINED EARNINGS & LIABILITIES			
<u>Retained Earnings:</u>			
Unappropriated Retained Earnings, January 1	\$ 26,898,895.08	\$ 27,824,294.65	\$ (925,399.57)
Add: Net Income for the Year (Exhibit B)	(59,652.78)	1,291,895.97	(1,351,548.75)
Deduct: Contributions to ASU Endowment Fund	375,326.54	2,144,295.54	(1,768,969.00)
Deduct: Contributions to New River Light and Power Company Scholarship Fund	70,000.00	73,000.00	(3,000.00)
Unappropriated Retained Earnings, December 31	\$ 26,393,915.76	\$ 26,898,895.08	\$ (504,979.32)
<u>Long - Term Liabilities</u>			
Compensated Absences	\$ 171,413.52	\$ 186,967.92	\$ (15,554.40)
Notes Payable (Schedules 7 & 8)	4,182,500.00	1,350,000.00	2,832,500.00
Total Long - Term Liabilities	\$ 4,353,913.52	\$ 1,536,967.92	\$ 2,816,945.60
<u>Current Liabilities:</u>			
Accounts Payable	\$ 1,652,789.71	\$ 1,296,084.14	\$ 356,705.57
Compensated Absences	15,583.06	16,997.06	(1,414.00)
Customer Deposits	208,872.47	215,352.47	(6,480.00)
Undeliverable Deposits and Refunds	4,889.53	2,802.06	2,087.47
Accrued Interest	26,551.31	15,206.52	11,344.79
Notes Payable (Schedules 7 & 8)	635,000.00	370,000.00	265,000.00
NC Sales Tax Payable	18,304.36	23,502.07	(5,197.71)
ASU Power Generation	580,638.56	2,018,431.77	(1,437,793.21)
Other Current Liabilities	66,580.37	67,391.85	(811.48)
Total Current Liabilities	\$ 3,209,209.37	\$ 4,025,767.94	\$ (816,558.57)
TOTAL RETAINED EARNINGS & LIABILITIES	\$ 33,957,038.65	\$ 32,461,630.94	\$ 1,495,407.71

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

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JUL 28 2017

New River Light and Power Company
SCHEDULE OF NOTE PAYABLE - BB&T
December 31, 2016

Schedule 7

Note dated December 22, 2011, payable to BB&T, Charlotte, North Carolina

Total Amount of Note (Loan #9512926042-00001) \$ 2,700,000.00

Interest Rate: 3.130%

Principal Payment: Semi-Annual - June 20, December 20

Interest Payment: Quarterly - March 20, June 20, September 20, December 20

<u>Payment Date</u>	<u>Amount Due</u>
June 20, 2017	\$ 135,000.00
December 20, 2017	135,000.00
June 20, 2018	135,000.00
December 20, 2018	135,000.00
June 20, 2019	135,000.00
December 20, 2019	135,000.00
June 20, 2020	135,000.00
December 20, 2020	135,000.00
June 20, 2021	135,000.00
December 20, 2021	135,000.00
Total Note Payable	<u>\$ 1,350,000.00</u>

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

New River Light and Power Company
SCHEDULE OF NOTE PAYABLE - BB&T
December 31, 2016

Schedule 8

Note dated May 5, 2016, payable to BB&T, Charlotte, North Carolina

Total Amount of Note (Loan #9512926042-00002) \$ 3,650,000.00

Interest Rate: 2.320%

Principal Payment: Semi-Annual - May 5, November 5

Interest Payment: Quarterly - February 5, May 5, August 5, November 5

<u>Payment Date</u>	<u>Amount Due</u>
May 5, 2017	\$ 182,500.00
November 5, 2017	182,500.00
May 5, 2018	182,500.00
November 5, 2018	182,500.00
May 5, 2019	182,500.00
November 5, 2019	182,500.00
May 5, 2020	182,500.00
November 5, 2020	182,500.00
May 5, 2021	182,500.00
November 5, 2021	182,500.00
May 5, 2022	182,500.00
November 5, 2022	182,500.00
May 5, 2023	182,500.00
November 5, 2023	182,500.00
May 5, 2024	182,500.00
November 5, 2024	182,500.00
May 5, 2025	182,500.00
November 5, 2025	182,500.00
May 5, 2026	182,500.00
Total Note Payable	<u>\$ 3,467,500.00</u>

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

New River Light and Power
Dec. 31, 2017 Estimated

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity [1]	\$26,593,916	85.9%
Long-Term Debt	\$4,353,914	14.1%
Total L-T Cap	\$30,947,829	100.0%

Notes: 1. Assumed \$200k increase in CE from 2016

Source: Audit statement balance sheet, Exhibit A

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JUL 28 2017

New River Light and Power
Dec. 31, 2018 Estimated

Type of Capitalization	Capitalization Amts.	
	\$	%
Common Equity	\$27,093,916	84.8%
Long-Term Debt	\$4,853,914	15.2%
Total L-T Cap	\$31,947,829	100.0%

Source: Audit statement balance sheet, Exhibit A

Notes: 1. Assumed \$500k increase in CE from 2017

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JUL 28 2017

**New River Light and Power Company
COMPARATIVE BALANCE SHEET**

Exhibit A

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Jul 28 2017

	Year Ended December 31,		Increase (Decrease)
	2016	2015	
ASSETS			
<u>Fixed Properties:</u>			
Electric Plant in Service	\$ 28,495,777.63	\$ 28,045,785.28	\$ 449,992.35
Deduct: Accumulated Provision for Depreciation	13,029,169.91	12,259,481.70	769,688.21
Add: Retirement Work in Progress	2,092.83	5,040.91	(2,948.08)
Construction Work in Progress	893,581.76	157,769.30	735,812.46
Total Fixed Properties	\$ 16,362,282.31	\$ 15,949,113.79	\$ 413,168.52
<u>Investments - Restricted Funds:</u>			
Investments - Blue Ridge Electric Membership Corp.	\$ 6,973,505.98	\$ 7,024,531.90	\$ (51,025.92)
Investments - NC Electric Membership Corp.	407,837.00	405,368.00	2,469.00
Sinking Fund for Debt Retirement	754,000.00	423,000.00	331,000.00
Reserve for Equipment Replacement	3,848,999.46	4,363,800.29	(514,800.83)
Reserve for Customer Deposits	209,000.00	216,000.00	(7,000.00)
Reserve for Endowment Scholarship	705,000.00	636,000.00	69,000.00
Reserve for New River Light and Power Scholarship	70,000.00	74,000.00	(4,000.00)
Total Investments - Restricted Funds	\$ 12,968,342.44	\$ 13,142,700.19	\$ (174,357.75)

**New River Light and Power Company
COMPARATIVE BALANCE SHEET**

Exhibit A

	Year Ended December 31,		
	2016	2015	Increase (Decrease)
CURRENT ASSETS			
<u>Cash:</u>			
Cash in General Checking Account	\$ 322,296.38	\$ 318,460.54	\$ 3,835.84
Customer Refund Account	6,000.00	6,000.00	-
Good Neighbor Trust Account	2,241.25	4,179.24	(1,937.99)
Project Fund Account	2,233,768.78	-	2,233,768.78
Imprest Cash	1,000.00	1,000.00	-
Petty Cash	200.00	200.00	-
Total Cash	\$ 2,565,506.41	\$ 329,839.78	\$ 2,235,666.63
<u>Accounts Receivable:</u>			
Customer	\$ 1,321,221.96	\$ 1,385,658.99	\$ (64,437.03)
Appalachian State University	316,492.88	346,065.02	(29,572.14)
Other Accounts Receivable	26,444.38	928,905.58	(897,861.20)
	\$ 1,668,159.22	\$ 2,660,629.59	\$ (991,870.37)
Deduct: Accumulation Provision for Uncollectible Accounts	86,842.48	90,117.56	(3,275.08)
Total Accounts Receivable	\$ 1,581,316.74	\$ 2,569,912.03	\$ (988,595.29)
<u>Inventory:</u>			
Plant Materials and Operating Supplies	\$ 446,881.50	\$ 434,388.67	\$ 12,492.83
Other Materials and Supplies - Postage	2,885.45	2,793.88	91.57
Total Inventory	\$ 449,766.95	\$ 437,182.55	\$ 12,584.40
Prepaid Expenses	\$ 29,823.80	\$ 32,882.60	\$ (3,058.80)
Total Current Assets	\$ 4,626,413.90	\$ 3,369,816.96	\$ 1,256,596.94
TOTAL ASSETS	\$ 33,957,038.65	\$ 32,461,630.94	\$ 1,495,407.71

34.

- a. List all outstanding issues of long-term debt as end of the latest calendar year and at the end of the test period in accordance with format 34-a.

See response to item 33.

- b. Provide calculations of embedded cost of long-term debt at the end of each of the previous (2) years. Also, provide this calculation for the end of the test period. Provide underlying details supporting the calculations.

See attached.

- c. Project expected issues of long-term debt for the 12-month period beyond most recently available year end data, also provide approximate dates and amounts of planned issues.

No debt is expected to be issued in next 12 months.

**NRLP Weighted Cost of Debt
12/31/2015**

Loan No.	12-31-16 Balance	Wgtd.	Loan Rate	Wgtd. Rate
993300000900001	\$100,000	5.8%	4.56%	0.27%
9512926042	\$1,620,000	94.2%	3.13%	2.95%
Total	\$1,720,000			3.21%

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Jul 28 2017

**NRLP Weighted Cost of Debt
12/31/2016**

Loan No.	12-31-16 Balance	Wgtd.	Loan Rate	Wgtd. Rate
9512926042-00001	\$1,350,000	28.0%	3.13%	0.88%
9512926042-00002	\$3,467,500	72.0%	2.32%	1.67%
Total	\$4,817,500			2.55%

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35.

- a. List all outstanding issues of preferred stock as of end of the latest calendar year and at the end of the test period in accordance with Format 35a.
- b. Provide calculations of embedded cost of preferred stock at the end of each of the previous two (2) years. Also, provide this calculation for the test period. Provide underlying details supporting the calculations.
- c. List expected issues of preferred stock in the 12 and 24 month periods beyond most recent available year end data. Also, provide approximate dates and amounts of planned issues.

Response: *NRLP has no preferred stock.*

36.

- a. Provide a listing of all issues of common stock in the primary market during the most recent five (5) year period.

For Item 36a provide the following information:

1. Date of issue
 2. Number of shares issued
 3. Date of announcement and registration
 4. Price per share (net to company) (\$)
 5. Book value per share at time of issue (\$)
 6. Selling expenses as % of gross issue amount
 7. Net proceeds to company
 8. Price per share to public
- b. Forecast expected issues of common stock during the 24 month period beyond the most recent year end. Provide the expected dates and amounts (\$ and number of shares).
 - c. Provide the following information on a quarterly and yearly basis for the most recent ten (10) year period available through the latest available quarter. (Items (5) through (6) refer to yearly figures only.)
 1. Average number of shares of common outstanding
 2. Book value at end of quarter (year)
 3. Quarterly (yearly) earnings per share
 4. Declared quarterly (yearly) dividend rate per share
 5. Rate of return on average common equity
 6. Rate of return on year-end common equity
 - d. Provide monthly market price figures for common stock for each month during the most recent five (5) year period. Include the following:
 1. Monthly high price
 2. Monthly low price
 3. Monthly closing price
 4. Note all stock splits by date and type

Response: *NRLP has not issued any common stock.*

37.

- a. Provide figures showing computation of fixed charge coverage ratio (SEC Method, PRETAX, including Short Term Debt payments) at the end of each of the five (5) most recent years.

Response: See attached

- b. Make projections of expected coverage ratios during the next 12 and 24 month periods assuming:
 1. Current rates remain in effect
 2. Proposed rates are put into effect at the end of the 6-month waiting period and allowed to stand

Response: See attached.

Interest Coverage Ratios					
	2016	2015	2014	2013	2012
NI	-\$59,653	\$1,291,896	\$1,587,477	\$2,140,900	\$2,063,808
Int.	\$118,352	\$76,474	\$90,230	\$103,752	\$115,807
	\$58,699	\$1,368,370	\$1,677,707	\$2,244,652	\$2,179,615
Int. Coverage Ratio	0.50	17.89	18.59	21.63	18.82

New River Light and Power Company
COMPARATIVE STATEMENT OF OPERATIONS

Exhibit B

	Year Ended December 31,		Increase
	2016	2015	(Decrease)
Operating Revenue (Schedule 1)	\$ 16,136,854.67	\$ 18,260,073.75	\$ (2,123,219.08)
Expenses:			
Purchased Power	12,833,738.40	13,467,041.40	(633,303.00)
Distribution Expense (Schedule 3)	1,113,605.12	1,241,028.93	(127,423.81)
Customer Accounts Expense (Schedule 4)	576,904.88	585,716.55	(8,811.67)
Administrative and General Expense (Schedule 5)	862,152.24	1,023,729.11	(161,576.87)
Depreciation Expense (Schedule 6)	902,971.32	896,874.10	6,097.22
(Gain) Loss on Disposition of Utility Property	2,525.52	(6,491.75)	9,017.27
Interest Expense	118,352.00	76,473.67	41,878.33
Total Expense	\$ 16,410,249.48	\$ 17,284,372.01	\$ (874,122.53)
Net Operating Revenue	\$ (273,394.81)	\$ 975,701.74	\$ (1,249,096.55)
Other Revenue (Schedule 2)	213,742.03	316,194.23	(102,452.20)
Net Income (To Exhibit A)	\$ (59,652.78)	\$ 1,291,895.97	\$ (1,351,548.75)

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

New River Light and Power Company
COMPARATIVE STATEMENT OF OPERATIONS

Exhibit B

	Year Ended December 31,		Increase (Decrease)
	2014	2013	
Operating Revenue (Schedule 1)	\$ 18,470,866.54	\$ 20,356,789.49	\$ (1,885,922.95)
Expenses:			
Purchased Power	13,569,681.60	14,820,864.10	(1,251,182.50)
Distribution Expense (Schedule 3)	1,070,396.53	1,144,818.63	(74,422.10)
Customer Accounts Expense (Schedule 4)	552,711.99	579,959.98	(27,247.99)
Administrative and General Expense (Schedule 5)	799,073.99	737,520.93	61,553.06
Depreciation Expense (Schedule 6)	870,229.11	856,515.03	13,714.08
(Gain) Loss on Disposition of Utility Property	3,900.32	4,843.11	(942.79)
Interest Expense	90,230.31	103,752.38	(13,522.07)
Franchise Tax Expense	331,899.32	630,386.33	(298,487.01)
Total Expense	<u>\$ 17,288,123.17</u>	<u>\$ 18,878,660.49</u>	<u>\$ (1,590,537.32)</u>
Net Operating Revenue	\$ 1,182,743.37	\$ 1,478,129.00	\$ (295,385.63)
Other Revenue (Schedule 2)	<u>401,733.84</u>	<u>662,770.66</u>	<u>(261,036.82)</u>
Net Income (To Exhibit A)	<u><u>\$ 1,584,477.21</u></u>	<u><u>\$ 2,140,899.66</u></u>	<u><u>\$ (556,422.45)</u></u>

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

New River Light and Power Company
COMPARATIVE STATEMENT OF OPERATIONS

Exhibit B

	Year Ended December 31,		Increase (Decrease)
	2013	2012	
Operating Revenue (Schedule 1)	\$ 20,356,789.49	\$ 19,491,353.76	\$ 865,435.73
<u>Expenses:</u>			
Purchased Power	14,820,864.10	13,958,368.37	862,495.73
System Control and Load Dispatching	-	1,252.83	(1,252.83)
Distribution Expense (Schedule 3)	1,144,818.63	1,006,751.96	138,066.67
Customer Accounts Expense (Schedule 4)	579,959.98	574,838.70	5,121.28
Administrative and General Expense (Schedule 5)	737,520.93	694,849.01	42,671.92
Depreciation Expense (Schedule 6)	856,515.03	784,524.56	71,990.47
(Gain) Loss on Disposition of Utility Property	4,843.11	20,720.67	(15,877.56)
Interest Expense	103,752.38	115,086.59	(11,334.21)
Franchise Tax Expense	630,386.33	632,982.82	(2,596.49)
Total Expense	<u>\$ 18,878,660.49</u>	<u>\$ 17,789,375.51</u>	<u>\$ 1,089,284.98</u>
Net Operating Revenue	\$ 1,478,129.00	\$ 1,701,978.25	\$ (223,849.25)
Other Revenue (Schedule 2)	<u>662,770.66</u>	<u>361,829.38</u>	<u>300,941.28</u>
Net Income (To Exhibit A)	<u>\$ 2,140,899.66</u>	<u>\$ 2,063,807.63</u>	<u>\$ 77,092.03</u>

NOTE: The comments contained in the letter of the Audit Report regarding the financial statements and the notes to the financial statements are an integral part of this statement.

12-Month Forecast	
Current Rate	Post-Rate Increase

Net Income	-\$358,907	\$200,452
Test Year Interest Expense (per Exhibit REH-3)	\$12,933	\$12,933
Coverage Ratio	-26.8	16.5

24-Month Forecast	
Current Rate	Post-Rate Increase

Net Income (Exhibit C of Application)	-\$358,907	\$1,878,528
Test Year Interest Expense (per Exhibit REH-3)	\$12,933	\$12,933
Coverage Ratio	-26.8	146.3

38. Provide a capital budgeting forecast for five (5) year period beginning after the end of the most recent year.

Response: See attached.

2018-2022 Performa for New River Light and Power

			2018	2019	2020	2021	2022
Capital Projects							
NRLP	SCADA					\$ 60,000	
NRLP	Fiber		\$ 20,000	\$ 20,000		\$ 30,000	
NRLP	Substation upgrade-Controls						
NRLP	Sub Station-Winklers Creek						
NRLP	GIS/GPS						
NRLP	AMI/Smart Grid						
NRLP	Line/Bucket Truck		\$ 90,000		\$ 120,000		\$ 120,000
NRLP	Cust Service/Admin Build Remodel						
NRLP	W-house/Yard Storage Renovations		\$ 100,000				
NRLP	Technology/Server Replacement/Improvement		\$ 50,000	\$ 25,000			
NRLP	Server Replacement						\$ 110,000
NRLP	AMI DSM controls		\$ 20,000		\$ 100,000	\$ 80,000	
NRLP	Automatic reclosures		\$ 40,000		\$ 300,000	\$ 200,000	
NRLP	URD replacement-University Village		\$ 100,000	\$ 150,000	\$ 400,000		
NRLP	Upgrade of Campus Substation 44kv to 100kv				\$ 150,000	\$ 350,000	\$ 1,250,000
NRLP	300kw Solar Garden		\$ 50,000	\$ 550,000			
NRLP	Outage Mangement/GIS system		\$ 50,000	\$ 50,000			
NRLP	URD- Howard Street		\$ 400,000	\$ 300,000		\$ 600,000	
Total NRLP Capital Projects			\$ 920,000	\$ 1,095,000	\$ 1,070,000	\$ 1,320,000	\$ 1,480,000

39. A statement showing by cross-outs and italicized inserts all new rates and proposed changes in rates, charges, terms and conditions, and Service Rules and Regulations, as well as percentage increases (decreases) for each rate or charge, if not included in the application.
- Include summary statements of new rates and proposed changes and reasons for each change.
 - Include all new rates, changes, terms, conditions and Service Rules and Regulations as well as changes in existing rates, charges, terms, conditions and Service Rules and Regulations.
 - Include workpapers showing derivation of rates by rate schedule. (May be combined with item 42c if desired)

Response: *See attached and application.*

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
1	Residential Service:							
2	Basic Facilities Charge	6,188	\$ 6.29	\$ 467,077	\$ 12.58	\$ 934,153	\$ 467,077	100.00%
3	Energy Charge:							
4	Base Energy - All kWh	53,270,063	\$ 0.072616	\$ 3,868,259	\$ 0.095567	\$ 5,090,860	\$ 1,222,601	31.61%
5	PPA Energy - All kWh		\$ 0.014979	\$ 797,932	\$ -	\$ -	\$ (797,932)	-100.00%
6	Total Energy - All kWh		\$ 0.087595	\$ 4,666,191	\$ 0.095567	\$ 5,090,860	\$ 424,669	9.10%
7	Total Residential Service			\$ 5,133,268		\$ 6,025,013	\$ 891,745	17.37%
8	Commercial Non-Demand Service:							
9	Basic Facilities Charge	1,494	\$ 8.71	\$ 156,170	\$ 17.42	\$ 312,341	\$ 156,170	100.00%
10	Energy Charge:							
11	Base Energy - All kWh	23,797,508	\$ 0.067880	\$ 1,615,375	\$ 0.084381	\$ 2,008,058	\$ 392,683	24.31%
12	PPA Energy - All kWh		\$ 0.014979	\$ 356,463	\$ -	\$ -	\$ (356,463)	-100.00%
13	Total Energy - All kWh		\$ 0.082859	\$ 1,971,838	\$ 0.084381	\$ 2,008,058	\$ 36,220	1.84%
14	Total Commercial Non-Demand Service			\$ 2,128,008		\$ 2,320,398	\$ 192,390	9.04%
15	Commercial Demand Service:							
16	Basic Facilities Charge	251	\$ 11.61	\$ 34,900	\$ 23.22	\$ 69,799	\$ 34,900	100.00%
17	Demand Charge:							
18	All kW	180,773	\$ 8.27	\$ 1,494,995	\$ 8.27	\$ 1,494,995	\$ -	0.00%
19	Energy Charge:							
20	Base Energy - All kWh	53,826,414	\$ 0.033027	\$ 1,777,725	\$ 0.058593	\$ 3,153,851	\$ 1,376,126	77.41%
21	PPA Energy - All kWh		\$ 0.014979	\$ 806,266	\$ -	\$ -	\$ (806,266)	-100.00%
22	Total Energy - All kWh		\$ 0.048006	\$ 2,583,991	\$ 0.058593	\$ 3,153,851	\$ 569,860	22.05%
23	Total Commercial Demand Service			\$ 4,113,885		\$ 4,718,645	\$ 604,760	14.70%
24	Commercial Demand High Load Factor Service:							
25	Basic Facilities Charge	18	\$ 11.61	\$ 2,485	\$ 23.22	\$ 4,969	\$ 2,485	100.00%
26	Demand Charge:							
27	All kW	36,708	\$ 8.27	\$ 303,576	\$ 10.00	\$ 367,081	\$ 63,505	20.92%
28	Energy Charge:							
29	Base Energy - All kWh	19,733,160	\$ 0.033027	\$ 651,727	\$ 0.051144	\$ 1,009,233	\$ 357,506	54.86%
30	PPA Energy - All kWh		\$ 0.014979	\$ 295,583	\$ -	\$ -	\$ (295,583)	-100.00%
31	Total Energy - All kWh		\$ 0.048006	\$ 947,310	\$ 0.051144	\$ 1,009,233	\$ 61,923	6.54%
32	Total Commercial Demand High Load Factor Service			\$ 1,253,370		\$ 1,381,283	\$ 127,912	10.21%

**Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016**

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
33	ASU Service:							
34	Basic Facilities Charge (Meters at Customer Premises)	107	\$ 11.61	\$ 14,942				
35	Distribution Facilities Charge (NCP at ASU Substation)	99,961			\$ 8.89	\$ 888,654		
36	Demand Charge:							
37	All kW (NCP at Customer Premises)	95,837	\$ -	\$ -				
38	All kW (NCP at ASU Substation)	99,961			\$ 8.75	\$ 874,659		
39	Energy Charge:							
40	All kWh (at Customer Premises)	48,094,075						
41	All kWh (at ASU Substation)	50,163,918						
42	Base Energy Charge - All kWh		\$ 0.065040	\$ 3,128,039	\$ 0.040661	\$ 2,039,715		
43	PPA Energy Charge - All kWh		\$ 0.014979	\$ 720,401	\$ -	\$ -		
44	Total Energy Charge - All kWh		\$ 0.080019	\$ 3,848,440	\$ 0.040661	\$ 2,039,715		
45	Total ASU Service			\$ 3,863,382		\$ 3,803,029	\$ (60,353)	-1.56%

Assumptions for Master Meter Structure:
1. The Distribution Facilities Charge recovers all fixed customer and distribution facility costs associated with ASU.
2. The Demand and Energy Charges recover all purchased power related costs associated with ASU.

46	Security Lighting:							
47	Base Charge							
48	175 Watt MV	242	\$ 7.82	\$ 22,720	\$ 8.95	\$ 25,991	\$ 3,271	14.40%
49	400 Watt MV	5	\$ 13.92	\$ 835	\$ 16.40	\$ 984	\$ 149	17.79%
50	150 Watt SV	146	\$ 7.55	\$ 13,228	\$ 8.60	\$ 15,067	\$ 1,839	13.90%
51	250 Watt SV	434	\$ 10.93	\$ 56,900	\$ 12.50	\$ 65,100	\$ 8,200	14.41%
52	400 Watt MH	423	\$ 16.40	\$ 83,263	\$ 18.88	\$ 95,835	\$ 12,572	15.10%
53	250 Watt MH	243	\$ 13.24	\$ 38,594	\$ 14.81	\$ 43,186	\$ 4,592	11.90%
54	100 Watt SV TOB	2	\$ 2.26	\$ 54	\$ 2.81	\$ 67	\$ 13	24.16%
55	150 Watt SV TOB	89	\$ 3.19	\$ 3,407	\$ 4.24	\$ 4,528	\$ 1,121	32.90%
56	175 Watt MV TOB	301	\$ 3.82	\$ 13,811	\$ 4.95	\$ 17,879	\$ 4,068	29.45%
57	250 Watt SV TOB	173	\$ 5.49	\$ 11,388	\$ 7.06	\$ 14,657	\$ 3,269	28.71%
58	400 Watt MV TOB	11	\$ 8.81	\$ 1,163	\$ 11.29	\$ 1,490	\$ 327	28.10%
59	400 Watt SV TOB	429	\$ 8.81	\$ 45,371	\$ 11.29	\$ 58,121	\$ 12,750	28.10%
60	750 Watt SV TOB	3	\$ 16.54	\$ 595	\$ 21.18	\$ 762	\$ 167	28.07%
61	PPA Charge							
62	175 Watt MV		\$ 1.13	\$ 3,271	\$ -	\$ -	\$ (3,271)	-100.00%
63	400 Watt MV		\$ 2.48	\$ 149	\$ -	\$ -	\$ (149)	-100.00%
64	150 Watt SV		\$ 1.05	\$ 1,839	\$ -	\$ -	\$ (1,839)	-100.00%
65	250 Watt SV		\$ 1.57	\$ 8,200	\$ -	\$ -	\$ (8,200)	-100.00%
66	400 Watt MH		\$ 2.48	\$ 12,572	\$ -	\$ -	\$ (12,572)	-100.00%
67	250 Watt MH		\$ 1.57	\$ 4,592	\$ -	\$ -	\$ (4,592)	-100.00%

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
68	100 Watt SV TOB		\$ 0.55	\$ 13	\$ -	\$ -	\$ (13)	-100.00%
69	150 Watt SV TOB		\$ 1.05	\$ 1,121	\$ -	\$ -	\$ (1,121)	-100.00%
70	175 Watt MV TOB		\$ 1.13	\$ 4,068	\$ -	\$ -	\$ (4,068)	-100.00%
71	250 Watt SV TOB		\$ 1.57	\$ 3,269	\$ -	\$ -	\$ (3,269)	-100.00%
72	400 Watt MV TOB		\$ 2.48	\$ 327	\$ -	\$ -	\$ (327)	-100.00%
73	400 Watt SV TOB		\$ 2.48	\$ 12,750	\$ -	\$ -	\$ (12,750)	-100.00%
74	750 Watt SV TOB		\$ 4.64	\$ 167	\$ -	\$ -	\$ (167)	-100.00%
75	<u>Total Charge</u>							
76	175 Watt MV		\$ 8.95	\$ 25,991	\$ 8.95	\$ 25,991	\$ -	0.00%
77	400 Watt MV		\$ 16.40	\$ 984	\$ 16.40	\$ 984	\$ -	0.00%
78	150 Watt SV		\$ 8.60	\$ 15,067	\$ 8.60	\$ 15,067	\$ -	0.00%
79	250 Watt SV		\$ 12.50	\$ 65,100	\$ 12.50	\$ 65,100	\$ -	0.00%
80	400 Watt MH		\$ 18.88	\$ 95,835	\$ 18.88	\$ 95,835	\$ -	0.00%
81	250 Watt MH		\$ 14.81	\$ 43,186	\$ 14.81	\$ 43,186	\$ -	0.00%
82	100 Watt SV TOB		\$ 2.81	\$ 67	\$ 2.81	\$ 67	\$ -	0.00%
83	150 Watt SV TOB		\$ 4.24	\$ 4,528	\$ 4.24	\$ 4,528	\$ -	0.00%
84	175 Watt MV TOB		\$ 4.95	\$ 17,879	\$ 4.95	\$ 17,879	\$ -	0.00%
85	250 Watt SV TOB		\$ 7.06	\$ 14,657	\$ 7.06	\$ 14,657	\$ -	0.00%
86	400 Watt MV TOB		\$ 11.29	\$ 1,490	\$ 11.29	\$ 1,490	\$ -	0.00%
87	400 Watt SV TOB		\$ 11.29	\$ 58,121	\$ 11.29	\$ 58,121	\$ -	0.00%
88	750 Watt SV TOB		\$ 21.18	\$ 762	\$ 21.18	\$ 762	\$ -	0.00%
89	Estimated kWh Usage	3,494,053						
90	Total Security Lighting			\$ 343,668		\$ 343,668	\$ -	0.00%
91	Total System:							
92	Total Customers (Excluding Security Lighting)	8,058						
93	Total kWh Usage	202,215,273						
94	Total Base Revenues			\$ 13,806,599		\$ 18,592,036	\$ 4,785,437	34.66%
95	Total PPA Revenues			\$ 3,028,983		\$ -	\$ (3,028,983)	-100.00%
96	Total Revenues			\$ 16,835,581		\$ 18,592,036	\$ 1,756,454	10.43%
97	<i>Facilities Charge</i>			\$ 1,019,241		\$ 2,553,584	\$ 1,534,343	150.54%
98	<i>Demand Charge</i>			\$ 1,798,571		\$ 2,736,735	\$ 938,164	52.16%
99	<i>Energy Charge</i>			\$ 14,017,770		\$ 13,301,716	\$ (716,053)	-5.11%

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Proposed Monthly Charges for New LED Lighting

Line	Light and Pole Costs	Cost			Life	ROR	Monthly Cost
		Material	Installation	Total			
1	<u>Monthly Light Costs:</u>						
2	100 Watt Yard Light	\$ 133.44	\$ 160.94	\$ 294.38	20	6.97%	\$2.28
3	150 Watt Flood Light	\$ 571.59	\$ 160.94	\$ 732.53	20	6.97%	\$5.66
4	266 Watt Flood Light	\$ 806.80	\$ 160.94	\$ 967.74	20	6.97%	\$7.48
5	162 Watt Cobra Head	\$ 583.35	\$ 160.94	\$ 744.29	20	6.97%	\$5.75
6	<u>Monthly Pole Cost:</u>						
7	30' Wood Pole	\$ 122.38	\$ 413.88	\$ 536.26	30	6.97%	\$3.56
8	Decorative Fiberglass Pole	\$ 659.96	\$ 413.88	\$ 1,073.84	30	6.97%	\$7.12
O&M Costs		Watts	Daily Burn (Hrs)	Monthly kWh	O&M Cost / kWh	Monthly O&M Cost	
9	<u>Monthly O&M Costs:</u>						
10	100 Watt Yard Light	100	12	37	\$ 0.03001	\$	1.11
11	150 Watt Flood Light	150	12	55	\$ 0.03001	\$	1.65
12	266 Watt Flood Light	266	12	97	\$ 0.03001	\$	2.91
13	162 Watt Cobra Head	162	12	59	\$ 0.03001	\$	1.77
Purchased Power Costs		Watts	Daily Burn (Hrs)	Monthly kWh	PP Cost / kWh	Monthly PP Cost	
14	<u>Monthly Purchased Power Costs:</u>						
15	100 Watt Yard Light	100	12	37	\$ 0.05411	\$	2.00
16	150 Watt Flood Light	150	12	55	\$ 0.05411	\$	2.98
17	266 Watt Flood Light	266	12	97	\$ 0.05411	\$	5.25
18	162 Watt Cobra Head	162	12	59	\$ 0.05411	\$	3.19

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Proposed Monthly Charges for New LED Lighting

Monthly Light and Pole Charges		Monthly Charge	Costs Included			
			Light Cost	Pole Cost	O&M Cost	Purchased Power Cost
19	<u>Metered Lighting Only:</u>					
20	100 Watt Yard Light	\$3.39	X		X	
21	150 Watt Flood Light	\$7.31	X		X	
22	266 Watt Flood Light	\$10.39	X		X	
23	162 Watt Cobra Head	\$7.53	X		X	
24	<u>Metered Lighting with Wood Pole:</u>					
25	100 Watt Yard Light	\$6.94	X	X	X	
26	150 Watt Flood Light	\$10.87	X	X	X	
27	266 Watt Flood Light	\$13.95	X	X	X	
28	162 Watt Cobra Head	\$11.08	X	X	X	
29	<u>Metered Lighting with Decorative Fiberglass Pole:</u>					
30	100 Watt Yard Light	\$10.51	X	X	X	
31	150 Watt Flood Light	\$14.43	X	X	X	
32	266 Watt Flood Light	\$17.51	X	X	X	
33	162 Watt Cobra Head	\$14.64	X	X	X	
34	<u>Unmetered Lighting Only:</u>					
35	100 Watt Yard Light	\$5.39	X		X	X
36	150 Watt Flood Light	\$10.29	X		X	X
37	266 Watt Flood Light	\$15.64	X		X	X
38	162 Watt Cobra Head	\$10.72	X		X	X
39	<u>Unmetered Lighting with Wood Pole:</u>					
40	100 Watt Yard Light	\$8.94	X	X	X	X
41	150 Watt Flood Light	\$13.85	X	X	X	X
42	266 Watt Flood Light	\$19.20	X	X	X	X
43	162 Watt Cobra Head	\$14.27	X	X	X	X
44	<u>Unmetered Lighting with Decorative Fiberglass Pole:</u>					
45	100 Watt Yard Light	\$12.51	X	X	X	X
46	150 Watt Flood Light	\$17.41	X	X	X	X
47	266 Watt Flood Light	\$22.76	X	X	X	X
48	162 Watt Cobra Head	\$17.84	X	X	X	X

40. An estimate of marginal costs (customer, demand and energy) for each rate schedule whenever marginal costs are used in the utility's rate design for any rate schedule.

Response: *Marginal costs not used in NRLP rate design.*

41. A list of generation units completed or under construction during the test year. This list should include the capacity, actual or estimated total cost, type of fuel to be utilized, and the in-service or estimated completion date for each unit.

Response: *NRLP has no generation units that were completed or under construction during the test year.*

42.

- a. If not included in Item 45, file test year revenues from sale of electricity for each N.C. Retail rate schedule base on:

1. Per book revenues
2. Present rates annualized
3. Proposed rates annualized

For each rate schedule in 42a(1) through 42a(3) above, show separate amounts for:

- a. Basic rate revenues, b. Other revenues from sales of electricity (facilities charges, etc.)

- b. If not shown separately in item 45, file test year operating revenues from sources other than sales of electricity based on:

1. Per book revenues
2. Present rate annualized
3. Proposed rates annualized

Show separate amounts for each operating revenue account included in 42b(1) through 42b(3) above.

- c. Provide detailed workpapers showing the calculation of revenues for each N.C. retail rate schedule in 42a and 42b above. Where applicable, show the number of billing units used in the calculations, such as the kWh usage or the kW billing demand, as appropriate, in each rate block (May be combined with Item 39c if desired).

Response: ***See attached.***

ACTUAL			USAGE			Revenue						Count
		Rate Schedule	Kwh Used	Kw Used	Security Light Kwh Used	FACILITY	KW	KWH	SECURITY LIGHT	SERVICE CHARGE	TOTAL REVENUE	Invoice Total
Billed YYYY-MM	Rate											
2016-01	R	R	5,102,247	0.000	8,900	\$38,532.54		\$462,887.31	\$1,215.15	\$970.00	\$603,405.00	6,130
	10	GL	6,319,291	20,482.181	66,580	\$2,995.38	\$169,387.68	\$322,877.88	\$8,710.08	\$3.00	\$503,974.00	289
	11	G	1,442,238	0.000	23,800	\$4,208.93		\$123,956.08	\$3,300.72	\$53.00	\$131,516.73	483
	12	GL	389,720	1,197.400	1,800	\$116.10	\$9,902.50	\$19,912.36	\$234.14		\$30,165.10	10
	14	G	15,825	0.000	0	\$104.52		\$1,360.09			\$1,464.61	12
	16	G	29,074	0.000	0	\$209.04		\$2,498.82			\$2,707.86	24
	17	G	3,347	0.000	0	\$182.91		\$287.68			\$470.59	21
	2	G	796,089	0.000	35,610	\$8,048.04		\$68,421.51	\$4,813.21	\$27.00	\$81,309.76	926
	3	G	24,323	0.000	0	\$165.49		\$2,090.51			\$2,256.00	19
	5	A	3,451,252	0.000	880	\$1,242.27		\$286,823.21	\$109.45		\$286,174.93	107
	SLONLY	OL	0	0.000	140,990				\$11,772.48		\$11,772.48	94
2016-02	R	R	7,101,731	0.000	8,760	\$37,953.86		\$835,076.40	\$1,183.30	\$549.00	\$674,742.56	6,038
	10	GL	6,700,455	20,689.601	64,250	\$3,006.99	\$171,103.10	\$311,043.44	\$7,739.46		\$492,892.99	260
	11	G	1,616,772	0.000	21,490	\$4,180.80		\$131,448.17	\$2,513.18	\$8.00	\$138,149.15	480
	12	GL	409,040	1,175.920	1,800	\$116.10	\$9,724.86	\$19,146.58	\$179.33		\$28,166.87	10
	14	G	14,366	0.000	0	\$104.52		\$1,172.29			\$1,276.81	12
	16	G	28,158	0.000	0	\$209.04		\$2,298.46			\$2,507.60	24
	17	G	3,107	0.000	0	\$182.91		\$252.93			\$435.44	21
	2	G	917,286	0.000	35,610	\$8,091.59		\$75,084.08	\$4,572.26	\$9.00	\$87,766.91	930
	3	G	30,423	0.000	0	\$165.49		\$2,474.97		\$20.00	\$2,660.46	19
	5	A	3,480,337	0.000	880	\$1,242.27		\$274,309.69	\$102.30		\$276,654.26	107
	SLONLY	OL	0	0.000	141,150				\$10,834.13		\$10,834.13	94
2016-03	R	R	6,691,936	0.000	8,760	\$37,828.06		\$558,223.47	\$1,121.37	\$733.00	\$597,905.90	6,017
	10	GL	6,209,291	18,949.219	64,340	\$3,030.21	\$158,710.01	\$268,663.56	\$7,757.23	\$3.00	\$436,164.01	262
	11	G	1,336,736	0.000	25,000	\$4,215.64		\$104,405.00	\$2,940.98	\$72.00	\$111,633.83	484
	12	GL	318,960	995.280	1,800	\$116.10	\$8,230.97	\$13,800.77	\$179.33		\$22,327.17	10
	14	G	14,930	0.000	0	\$104.52		\$1,166.34			\$1,270.86	12
	16	G	24,382	0.000	0	\$209.04		\$1,904.74			\$2,113.78	24
	17	G	3,471	0.000	0	\$182.91		\$271.15			\$454.06	21
	2	G	750,457	0.000	35,770	\$8,091.59		\$58,713.78	\$4,536.08	\$21.00	\$71,362.45	930
	3	G	34,686	0.000	0	\$156.78		\$2,709.70			\$2,866.48	18
	5	A	3,493,122	0.000	880	\$1,242.27		\$262,965.71	\$102.30		\$264,310.28	107
	SLONLY	OL	0	0.000	139,730				\$10,549.93		\$10,549.93	91
2016-04	R	R	4,676,107	0.000	9,210	\$37,848.93		\$387,448.02	\$1,174.43	\$829.00	\$427,299.28	6,020
	10	GL	5,368,233	17,182.921	63,200	\$2,960.55	\$142,102.77	\$232,272.70	\$7,622.68		\$384,958.68	255
	11	G	1,157,841	0.000	26,060	\$4,224.35		\$90,451.75	\$3,068.10	\$87.00	\$97,831.20	485
	12	GL	313,800	903.040	1,800	\$116.10	\$7,468.15	\$13,577.51	\$179.33		\$21,341.09	10
	14	G	14,907	0.000	0	\$104.52		\$1,164.55			\$1,269.07	12
	16	G	21,851	0.000	0	\$209.04		\$1,707.01			\$1,916.05	24
	17	G	3,318	0.000	0	\$182.91		\$259.20			\$442.11	21
	2	G	609,365	0.000	35,840	\$8,091.59		\$47,603.99	\$4,544.67	\$62.00	\$60,302.25	929
	3	G	30,572	0.000	0	\$156.78		\$2,388.33		\$45.00	\$2,590.11	18
	5	A	3,942,227	0.000	880	\$1,242.27		\$296,774.77	\$102.30		\$298,119.34	107
	SLONLY	OL	0	0.000	140,130				\$10,551.99		\$10,551.99	92
2016-05	R	R	3,794,986	0.000	8,940	\$37,972.73		\$314,441.50	\$1,148.98	\$1,632.00	\$355,195.21	6,040
	10	GL	4,065,544	12,171.832	62,960	\$2,914.11	\$100,111.93	\$158,288.85	\$7,589.58	\$3.00	\$268,907.47	253
	11	G	1,196,606	0.000	26,060	\$4,241.77		\$93,480.04	\$3,086.20	\$3.00	\$100,811.01	487
	12	GL	217,440	689.160	1,800	\$116.10	\$5,699.36	\$9,408.19	\$179.33		\$16,402.98	10
	14	G	10,334	0.000	0	\$95.81		\$807.29			\$903.10	11
	16	G	14,708	0.000	0	\$209.04		\$1,148.99			\$1,358.03	24
	17	G	3,596	0.000	0	\$182.91		\$280.94			\$463.85	21
	2	G	551,803	0.000	35,770	\$8,056.75		\$43,107.42	\$4,536.08	\$12.00	\$55,712.25	927
	3	G	27,077	0.000	0	\$156.78		\$2,115.28		\$30.00	\$2,302.06	18
	5	A	3,945,830	0.000	880	\$1,242.27		\$297,046.03	\$102.30		\$298,390.60	107
	SLONLY	OL	0	0.000	140,200				\$10,560.58		\$10,560.58	93
2016-06	R	R	3,177,413	0.000	9,010	\$38,727.53		\$263,271.19	\$1,148.98	\$1,401.00	\$304,548.70	6,165
	10	GL	5,340,806	16,183.055	63,080	\$2,949.94	\$133,833.87	\$231,085.87	\$7,608.12	\$6.00	\$375,480.80	255
	11	G	1,076,255	0.000	25,970	\$4,250.48		\$84,078.15	\$3,058.59	\$57.00	\$91,444.22	489
	12	GL	216,080	648.780	1,800	\$116.10	\$5,365.24	\$9,349.34	\$179.33		\$15,010.01	10
	14	G	8,469	0.000	0	\$95.81		\$681.60			\$757.41	11
	16	G	14,049	0.000	0	\$209.04		\$1,097.53			\$1,306.57	24
	17	G	2,984	0.000	0	\$182.91		\$233.10			\$416.01	21
	2	G	494,971	0.000	35,770	\$8,074.17		\$38,667.59	\$4,536.08	\$47.00	\$51,324.84	929
	3	G	22,222	0.000	0	\$156.78		\$1,736.00		\$45.00	\$1,937.78	18
	5	A	3,696,623	0.000	880	\$1,242.27		\$278,285.46	\$102.30		\$279,630.03	107
	SLONLY	OL	0	0.000	140,130				\$10,551.99		\$10,551.99	92
2016-07	R	R	3,041,333	0.000	9,080	\$38,350.13		\$251,995.82	\$1,157.57	\$3,527.00	\$295,030.62	6,107
	10	GL	6,301,192	18,278.083	63,240	\$2,948.04	\$134,619.72	\$272,840.01	\$7,624.22	\$9.00	\$417,841.89	255
	11	G	1,333,426	0.000	25,600	\$4,302.74		\$104,168.52	\$3,007.07	\$24.00	\$111,602.33	494
	12	GL	229,320	777.360	1,800	\$127.71	\$8,428.76	\$9,922.19	\$179.33	\$3.00	\$16,660.99	11
	14	G	9,315	0.000	0	\$95.81		\$727.70			\$823.51	11
	16	G	14,057	0.000	0	\$209.04		\$1,098.18			\$1,307.20	24
	17	G	3,220	0.000	0	\$182.91		\$261.56			\$434.47	21
	2	G	577,362	0.000	34,650	\$8,082.88		\$45,103.92	\$4,409.38	\$101.00	\$57,697.18	930
	3	G	25,759	0.000	0	\$156.78		\$2,012.34			\$2,169.12	18
	5	A	4,180,036	0.000	880	\$1,242.27		\$314,677.21	\$102.30		\$316,021.78	107
	SLONLY	OL	0	0.000	140,130				\$10,551.99		\$10,551.99	92
2016-08	R	R	3,389,222	0.000	8,870	\$42,866.35		\$280,821.66	\$1,131.80	\$3,249.00	\$328,088.81	6,897
	10	GL	6,780,012	16,703.781	62,920	\$2,960.55	\$138,140.26	\$293,357.57	\$7,588.02	\$9.00	\$442,055.40	255
	11	G	1,483,593	0.000	26,100	\$4,355.00		\$115,899.93	\$3,067.07	\$30.00	\$123,352.00	500
	12	GL	255,960	891.680	1,800	\$127.71	\$7,374.19	\$11,074.88	\$179.33		\$18,756.11	11

	14	G	8,859	0.000	0	\$95.81		\$662.07			\$787.88	11
	16	G	15,983	0.000	0	\$209.04		\$1,240.79			\$1,449.83	24
	17	G	3,373	0.000	0	\$182.91		\$263.50			\$446.41	21
	2	G	621,972	0.000	34,970	\$8,100.30		\$48,589.13	\$4,449.92	\$58.00	\$61,197.35	933
	3	G	13,821	0.000	0	\$191.62		\$1,079.72		\$45.00	\$1,316.34	22
	5	A	4,730,743	0.000	880	\$1,242.27		\$356,135.04	\$102.30		\$357,479.61	107
	SLONLY	OL	0	0.000	140,130				\$10,551.99		\$10,551.99	92
2016-09	1	R	4,025,722	0.000	9,130	\$39,230.73		\$333,560.31	\$1,165.52	\$422.00	\$374,378.66	6,245
	10	GL	6,267,356	16,492.990	63,080	\$2,960.55	\$136,367.09	\$271,175.97	\$7,606.12		\$418,139.73	266
	11	G	1,379,640	0.000	25,460	\$4,337.58		\$107,778.84	\$2,991.34	\$12.00	\$116,119.78	498
	12	GL	280,240	685,160	1,800	\$127.71	\$5,666.27	\$12,125.42	\$179.33		\$18,098.73	11
	14	G	12,291	0.000	0	\$95.81		\$960.19			\$1,066.00	11
	16	G	16,577	0.000	0	\$209.04		\$1,295.02			\$1,504.06	24
	17	G	3,328	0.000	0	\$182.91		\$259.98			\$442.89	21
	2	G	586,763	0.000	35,590	\$8,100.30		\$45,836.86	\$4,548.09	\$15.00	\$58,502.25	933
	3	G	7,641	0.000	0	\$156.78		\$596.94		\$30.00	\$783.72	18
	5	A	5,303,692	0.000	880	\$1,242.27		\$399,267.21	\$102.30	\$3.00	\$400,614.78	107
	SLONLY	OL	0	0.000	140,130				\$10,551.99		\$10,551.99	92
2016-10	1	R	3,695,276	0.000	9,010	\$38,375.29		\$306,179.57	\$1,148.98	\$605.00	\$346,308.84	6,102
	10	GL	5,161,990	16,113.013	63,290	\$3,018.60	\$133,254.67	\$223,348.88	\$7,631.89	\$18.00	\$367,272.04	261
	11	G	1,062,231	0.000	25,290	\$4,267.90		\$82,982.53	\$2,969.30	\$15.00	\$90,234.73	493
	12	GL	252,080	699,120	1,800	\$127.71	\$5,781.72	\$10,907.00	\$179.33		\$16,995.76	11
	14	G	11,374	0.000	0	\$95.81		\$988.55			\$984.36	11
	16	G	15,017	0.000	0	\$209.04		\$1,173.14			\$1,382.18	24
	17	G	2,993	0.000	0	\$182.91		\$233.82		\$3.00	\$419.73	21
	2	G	479,055	0.000	36,470	\$8,074.17		\$37,424.26	\$4,654.30	\$21.00	\$60,173.73	930
	3	G	11,918	0.000	0	\$165.49		\$931.04		\$15.00	\$1,111.63	19
	5	A	4,562,204	0.000	880	\$1,253.88		\$343,447.25	\$102.30		\$344,803.43	108
	SLONLY	OL	0	0.000	140,230				\$10,558.55		\$10,558.55	92
2016-11	1	R	3,517,614	0.000	9,220	\$39,306.21		\$291,459.37	\$1,174.75	\$984.00	\$332,824.33	6,261
	10	GL	5,111,034	16,703.299	62,650	\$3,006.99	\$138,136.32	\$221,144.23	\$7,559.49	\$3.00	\$389,860.03	260
	11	G	1,076,206	0.000	25,930	\$4,311.45		\$84,074.33	\$3,041.70	\$43.00	\$91,470.48	495
	12	GL	266,400	859,360	1,800	\$127.71	\$7,106.90	\$11,526.61	\$179.33		\$18,940.65	11
	14	G	15,862	0.000	0	\$95.81		\$1,239.17			\$1,334.98	11
	16	G	18,658	0.000	0	\$209.04		\$1,457.58			\$1,666.62	24
	17	G	3,037	0.000	0	\$191.62		\$237.26			\$428.88	22
	2	G	492,587	0.000	35,570	\$8,056.75		\$36,481.38	\$4,638.82	\$43.00	\$51,120.95	927
	3	G	7,455	0.000	0	\$191.62		\$582.42		\$60.00	\$834.04	22
	5	A	3,928,553	0.000	880	\$1,253.88		\$295,745.41	\$102.30		\$297,101.59	108
	SLONLY	OL	0	0.000	140,230				\$10,558.55		\$10,558.55	92
2016-12	1	R	5,056,476	0.000	9,690	\$39,262.18		\$418,965.17	\$1,236.08	\$1,317.00	\$460,780.43	6,245
	10	GL	6,454,090	19,058.273	67,470	\$2,995.38	\$157,611.92	\$279,255.58	\$8,119.74	\$18.00	\$448,000.62	261
	11	G	1,335,227	0.000	25,930	\$4,285.32		\$104,022.45	\$3,041.70	\$24.00	\$111,373.47	492
	12	GL	331,240	951,040	1,800	\$127.71	\$7,865.08	\$14,352.09	\$179.33		\$22,504.22	11
	14	G	13,373	0.000	0	\$95.81		\$1,044.71			\$1,140.62	11
	16	G	28,038	0.000	0	\$209.04		\$2,190.35			\$2,399.39	24
	17	G	3,455	0.000	0	\$191.62		\$269.92			\$461.64	22
	2	G	741,935	0.000	34,790	\$8,048.04		\$57,980.66	\$4,420.31	\$84.00	\$70,513.03	926
	3	G	15,609	0.000	0	\$121.94		\$1,219.40			\$1,341.34	14
	5	A	3,379,456	0.000	880	\$1,253.88		\$254,408.84	\$102.30		\$255,765.02	108
	SLONLY	OL	0	0.000	140,710				\$10,686.06		\$10,686.06	93
Total			198,721,220	217,481,328	3,320,790	\$674,348.50	\$1,798,023.33	\$13,290,039.80	\$329,286.43	\$17,415.00	\$16,109,116.05	97,803

Rate	Rate Description	Schedule
	1 Residential	R
	10 Large Commercial	GL
	11 Monitored Demand	G
	12 ASU Large Commercial	GL
	14 ASU Monitored Demand	G
	16 ASU Metered Lights	G
	17 Metered Lights	G
	2 General Commercial	G
	3 Temporary Service	G
	5 Appalachian State Univ.	A
SLOnly	SL Only	OL

New River Light and Power Company
Operating Revenue from Sources other than Sales of Electricity
Calendar Year 2016

Glnumber	Description	Source	Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Sum
4540000	RENT ELECTRIC PROPERTY	MJE		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$24,568.55)	(\$24,568.55)
4541000	RENT ELECTRIC PROPERTY-FIBER	MJE		(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(6,000.00)
Sum				(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$25,068.55)	(\$30,568.55)

4540000 Pole attachment Revenue

4541000 Lease of Fiber from Time Warner

New River Light and Power Company
Operating Revenue from Sources other than Sales of Electricity
Calendar Year 2015

Glnumber	Description	Source	Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Sum
4540000	RENT ELECTRIC PROPERTY	MJE		(\$4,200.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$24,569.45)	(\$28,769.45)
4541000	RENT ELECTRIC PROPERTY-FIBER	MJE		(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(6,000.00)
Sum				(\$4,700.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$500.00)	(\$25,069.45)	(\$34,769.45)

New River Light and Power Company
Operating Revenue from Sources other than Sales of Electricity
Calendar Year 2016

Glnumber	Description	Source	Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Sum
4540000	RENT ELECTRIC PROPERTY	MJE		(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.38)	(\$2,047.37)	(\$24,568.55)
4541000	RENT ELECTRIC PROPERTY-FIBER	MJE		(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(6,000.00)
Sum				(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.38)	(\$2,547.37)	(\$30,568.55)

4540000 Pole attachment Revenue
4541000 Lease of Fiber from Time Warner

New River Light and Power Company
Operating Revenue from Sources other than Sales of Electricity
Calendar Year 2015

Glnumber	Description	Source	Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Sum
4540000	RENT ELECTRIC PROPERTY	MJE		(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.45)	(\$2,397.50)	(\$28,769.45)
4541000	RENT ELECTRIC PROPERTY-FIBER	MJE		(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(500.00)	(6,000.00)
Sum				(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.45)	(\$2,897.50)	(\$34,769.45)

43.

- a. Provide most recently approved long-range utility load forecast. This forecast should include as a minimum summer/winter peak loads, reserve margins, yearly energy forecasts and anticipated capacity sources.

Response – NRLP does not have an approved long-range load forecast. We are an all-requirements customer of Blue Ridge EMC and, as such, allow BREMCO/Duke to provide reserve margins, etc.

- b. If not included in Item 43, provide detailed yearly breakdown of load management/energy conservation forecasts by major rate class (residential, commercial, industrial, and wholesale) by program type.

Response: NRLP has no load management/conservation forecasts.

44. For the 24 months ending the last month of the test year, submit the following data:
- a. kWh sales for each rate schedule (system*, N.C. retail, other jurisdictional retail, and wholesale).
 - b. Rate revenues for each rate schedule (for the N.C. retail jurisdiction and test period only).
 - c. Number of bills rendered for each rate schedule (system*, N.C. retail, other jurisdictional retail, and wholesale).
- *System means all sales and bills.)

Response: *See attached.*

New River Light and Power Company
Usage, Revenue and Total Invoices by Rate
January 2015 Through December 2016

ACTUAL			USAGE			REVENUE						COUNT
			Kwh Used	Kw Used	Security Light Kwh Used	FACILITY	KW	KWH	SECURITY LIGHT	SERVICE CHARGE	TOTAL REVENUE	
Billed YYYY-MM	Rate Code											Invoice Total
2015-01	1	R	5,941,936.00	0.00	8,960.00	\$37,463.24		\$554,195.10	\$1,227.96	\$819.00	\$593,705.30	5,961
	10	GL	6,932,491.00	20,791.76	66,170.00	\$3,146.31	\$171,947.85	\$368,838.15	\$8,518.62	\$26.00	\$552,476.93	272
	11	G	1,460,408.00	0.00	25,710.00	\$4,076.28		\$130,288.00	\$3,239.50	\$30.00	\$137,633.78	468
	12	GL	375,440.00	1,270.72	1,800.00	\$127.71	\$10,508.86	\$19,976.80	\$234.91		\$30,848.28	11
	14	G	9,630.00	0.00	480.00	\$104.52		\$859.20	\$58.38	\$25.00	\$1,047.10	12
	16	G	27,610.00	0.00	0.00	\$209.04		\$2,463.42			\$2,672.46	24
	17	G	3,525.00	0.00	0.00	\$182.91		\$314.50			\$497.41	21
	2	G	871,954.00	0.00	32,140.00	\$7,969.65		\$77,676.01	\$4,331.65	\$121.00	\$90,098.31	916
	3	G	10,924.00	0.00	0.00	\$113.23		\$974.69		\$15.00	\$1,102.92	13
	5	A	3,022,720.00	0.00	880.00	\$1,219.05		\$260,800.63	\$109.82	\$9.00	\$262,138.50	105
	SLONLY	OL	0.00	0.00	140,670.00				\$11,808.43		\$11,808.43	96
2015-02	1	R	7,215,977.00	0.00	8,900.00	\$37,243.09		\$656,788.53	\$1,227.97	\$741.00	\$696,000.59	5,926
	10	GL	6,931,954.00	21,095.95	65,960.00	\$3,123.09	\$174,463.52	\$355,288.73	\$8,463.15	\$3.00	\$541,341.49	270
	11	G	1,533,775.00	0.00	25,800.00	\$4,032.73		\$132,069.71	\$3,238.76	\$71.00	\$139,412.20	463
	12	GL	458,604.00	1,240.24	1,800.00	\$127.71	\$10,256.78	\$23,529.84	\$234.14		\$34,148.47	11
	14	G	12,625.00	0.00	480.00	\$104.52		\$1,087.77	\$58.17		\$1,250.46	12
	16	G	30,391.00	0.00	0.00	\$209.04		\$2,618.50			\$2,827.54	24
	17	G	3,266.00	0.00	0.00	\$182.91		\$281.24			\$464.15	21
	2	G	922,988.00	0.00	32,620.00	\$7,952.23		\$79,500.69	\$4,378.43	\$81.00	\$91,912.35	914
	3	G	12,222.00	0.00	0.00	\$121.94		\$1,052.79		\$30.00	\$1,204.73	14
	5	A	4,248,207.00	0.00	880.00	\$1,230.66		\$353,963.12	\$109.45		\$355,303.23	106
	SLONLY	OL	0.00	0.00	140,670.00				\$11,747.77		\$11,747.77	96
2015-03	1	R	7,753,840.00	0.00	8,860.00	\$36,985.20		\$703,374.99	\$1,211.15	\$980.00	\$742,551.34	5,885
	10	GL	6,635,692.00	21,702.99	65,820.00	\$3,065.04	\$179,483.68	\$339,043.99	\$8,444.79	\$3.00	\$550,040.50	265
	11	G	1,467,493.00	0.00	25,940.00	\$4,111.12		\$126,126.60	\$3,257.12	\$85.00	\$133,579.84	472
	12	GL	404,800.00	1,278.04	1,800.00	\$116.10	\$10,569.38	\$20,682.86	\$234.14		\$31,602.48	10
	14	G	17,823.00	0.00	480.00	\$113.23		\$1,531.84	\$58.17		\$1,703.24	13
	16	G	28,734.00	0.00	0.00	\$209.04		\$2,469.59			\$2,678.63	24
	17	G	3,464.00	0.00	0.00	\$182.91		\$297.70			\$480.61	21
	2	G	860,780.00	0.00	32,940.00	\$7,969.65		\$73,986.64	\$4,417.21	\$21.00	\$86,394.50	916
	3	G	10,289.00	0.00	0.00	\$113.23		\$884.30			\$997.53	13
	5	A	3,793,146.00	0.00	880.00	\$1,230.66		\$315,236.95	\$109.45	\$3.00	\$316,580.06	106
	SLONLY	OL	0.00	0.00	140,770.00				\$11,760.59		\$11,760.59	97
2015-04	1	R	4,833,759.00	0.00	8,900.00	\$37,073.26		\$438,339.50	\$1,224.33	\$636.00	\$477,273.09	5,898
	10	GL	5,882,135.00	17,964.11	65,940.00	\$3,065.04	\$148,563.15	\$300,541.82	\$8,462.43	\$3.00	\$460,635.44	264
	11	G	1,161,064.00	0.00	25,130.00	\$4,119.83		\$99,790.05	\$3,223.12	\$166.00	\$107,299.00	474
	12	GL	312,840.00	971.88	1,800.00	\$116.10	\$8,037.44	\$15,984.24	\$234.14		\$24,371.92	10
	14	G	21,083.00	0.00	480.00	\$113.23		\$1,812.02	\$58.17	\$3.00	\$1,986.42	13
	16	G	24,764.00	0.00	0.00	\$209.04		\$2,128.40			\$2,337.44	24
	17	G	3,541.00	0.00	0.00	\$182.91		\$304.33			\$487.24	21
	2	G	647,800.00	0.00	32,720.00	\$8,030.62		\$52,440.16	\$4,391.25	\$105.00	\$64,967.03	922
	3	G	2,864.00	0.00	0.00	\$104.52		\$246.15		\$15.00	\$365.67	12
	5	A	4,430,920.00	0.00	880.00	\$1,253.88		\$368,240.48	\$109.45	\$3.00	\$369,606.81	108
	SLONLY	OL	0.00	0.00	140,770.00				\$11,760.59		\$11,760.59	97
2015-05	1	R	3,660,964.00	0.00	8,830.00	\$37,236.80		\$331,987.41	\$1,205.97	\$1,418.00	\$371,848.18	5,926
	10	GL	5,087,991.00	16,323.87	69,240.00	\$3,030.21	\$134,998.34	\$259,965.81	\$8,871.21	\$6.00	\$408,871.57	263
	11	G	992,585.00	0.00	26,040.00	\$4,119.83		\$85,309.80	\$3,261.94	\$57.00	\$92,748.57	473
	12	GL	231,960.00	789.68	1,800.00	\$116.10	\$6,530.63	\$11,851.75	\$234.14		\$18,732.62	10
	14	G	12,947.00	0.00	480.00	\$121.94		\$1,112.76	\$58.17		\$1,292.87	14
	16	G	17,514.00	0.00	0.00	\$209.04		\$1,505.26			\$1,714.30	24
	17	G	2,985.00	0.00	0.00	\$182.91		\$256.56			\$439.47	21
	2	G	507,998.00	0.00	32,650.00	\$7,995.78		\$43,878.84	\$4,382.07	\$57.00	\$56,313.69	921
	3	G	1,532.00	0.00	0.00	\$121.94		\$131.66		\$90.00	\$343.60	14
	5	A	3,851,510.00	0.00	880.00	\$1,242.27		\$320,087.46	\$109.45		\$321,439.18	107
	SLONLY	OL	0.00	0.00	140,770.00				\$11,760.59		\$11,760.59	97
2015-06	1	R	2,836,806.00	0.00	8,890.00	\$37,859.51		\$257,250.04	\$1,214.79	\$1,350.00	\$297,674.34	6,034
	10	GL	6,619,156.00	16,763.33	66,300.00	\$3,041.82	\$138,632.70	\$338,199.10	\$8,502.96	\$6.00	\$488,382.58	264
	11	G	1,280,275.00	0.00	26,040.00	\$4,128.54		\$110,035.78	\$3,261.94	\$12.00	\$117,438.26	474
	12	GL	202,200.00	607.84	1,800.00	\$116.10	\$5,026.82	\$10,331.19	\$234.14		\$15,708.25	10
	14	G	9,538.00	0.00	480.00	\$121.94		\$819.75	\$58.17		\$999.86	14
	16	G	16,613.00	0.00	0.00	\$209.04		\$1,427.83			\$1,636.87	24
	17	G	3,568.00	0.00	0.00	\$182.91		\$306.64			\$489.55	21
	2	G	584,003.00	0.00	32,650.00	\$7,960.94		\$50,193.35	\$4,382.07	\$90.00	\$62,626.36	915
	3	G	2,190.00	0.00	0.00	\$139.36		\$188.22		\$30.00	\$357.58	16
	5	A	3,938,413.00	0.00	880.00	\$1,242.27		\$327,309.73	\$109.45		\$328,661.45	107
	SLONLY	OL	0.00	0.00	140,770.00				\$11,760.59		\$11,760.59	97
2015-07	1	R	3,303,966.00	0.00	8,960.00	\$37,828.06		\$299,613.63	\$1,233.15	\$3,985.00	\$342,659.74	6,024
	10	GL	5,972,415.00	18,549.63	65,820.00	\$3,006.99	\$136,865.45	\$305,154.51	\$8,444.79	\$3.00	\$453,474.74	261
	11	G	1,178,549.00	0.00	26,040.00	\$4,128.54		\$101,292.72	\$3,261.94	\$28.00	\$108,711.20	474
	12	GL	224,520.00	608.52	1,800.00	\$116.10	\$5,032.46	\$11,471.62	\$234.14		\$16,854.32	10
	14	G	10,833.00	0.00	480.00	\$121.94		\$931.07	\$58.17		\$1,111.18	14
	16	G	14,980.00	0.00	0.00	\$209.04		\$1,287.48			\$1,496.52	24

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	17	G	3,152.00	0.00	0.00	\$182.91		\$270.91			\$453.82	21
	2	G	555,315.00	0.00	32,870.00	\$7,969.65		\$47,727.70	\$4,410.28	\$81.00	\$60,188.63	917
	3	G	2,398.00	0.00	0.00	\$121.94		\$206.10		\$15.00	\$343.04	14
	5	A	4,545,219.00	0.00	880.00	\$1,242.27		\$377,739.51	\$109.45		\$379,091.23	107
	SLONLY	OL	0.00	0.00	140,710.00				\$11,751.77		\$11,751.77	96
2015-08	1	R	3,238,115.00	0.00	8,580.00	\$43,382.13		\$293,642.21	\$1,179.51	\$2,946.00	\$341,149.85	6,940
	10	GL	6,252,157.00	16,523.32	65,820.00	\$2,995.38	\$136,647.83	\$319,447.80	\$8,444.79	\$3.00	\$467,538.80	260
	11	G	1,242,749.00	0.00	26,040.00	\$4,163.38		\$106,810.62	\$3,261.94	\$21.00	\$114,256.94	478
	12	GL	249,000.00	625.64	1,800.00	\$116.10	\$5,174.05	\$12,722.41	\$234.14		\$18,246.70	10
	14	G	12,073.00	0.00	480.00	\$121.94		\$1,037.64	\$58.17		\$1,217.75	14
	16	G	17,057.00	0.00	0.00	\$209.04		\$1,466.00			\$1,675.04	24
	17	G	3,254.00	0.00	0.00	\$182.91		\$279.67			\$462.58	21
	2	G	573,354.00	0.00	33,030.00	\$8,021.91		\$49,278.11	\$4,429.67	\$33.00	\$61,762.69	922
	3	G	3,562.00	0.00	0.00	\$156.78		\$306.13		\$48.00	\$510.91	18
	5	A	5,003,041.00	0.00	880.00	\$1,253.88		\$348,326.65	\$109.45	\$3.00	\$349,692.98	108
	SLONLY	OL	0.00	0.00	140,710.00				\$11,751.77		\$11,751.77	96
2015-09	1	R	3,596,141.00	0.00	8,700.00	\$38,953.97		\$328,108.95	\$1,196.79	\$480.00	\$366,739.71	6,204
	10	GL	6,479,170.00	16,309.84	65,940.00	\$3,006.99	\$134,882.39	\$331,046.68	\$8,462.43	\$6.00	\$477,404.49	259
	11	G	1,238,056.00	0.00	26,270.00	\$4,180.80		\$106,407.10	\$3,290.51	\$68.00	\$113,946.41	480
	12	GL	264,680.00	735.04	1,800.00	\$118.10	\$6,078.78	\$13,523.56	\$234.14		\$19,952.58	10
	14	G	14,289.00	0.00	480.00	\$121.94		\$1,228.10	\$58.17		\$1,408.21	14
	16	G	16,249.00	0.00	0.00	\$209.04		\$1,396.56			\$1,606.60	24
	17	G	3,576.00	0.00	0.00	\$182.91		\$307.36			\$490.27	21
	2	G	588,660.00	0.00	35,290.00	\$8,013.20		\$50,593.63	\$4,792.79	\$54.00	\$63,453.62	920
	3	G	2,848.00	0.00	0.00	\$139.36		\$244.77		\$15.00	\$399.13	16
	5	A	5,116,014.00	0.00	880.00	\$1,253.88		\$425,176.60	\$109.45	\$25.00	\$426,564.93	108
	SLONLY	OL	0.00	0.00	140,770.00				\$11,782.73		\$11,782.73	97
2015-10	1	R	3,536,568.00	0.00	8,840.00	\$37,758.87		\$320,706.48	\$1,206.33	\$745.00	\$360,416.68	6,012
	10	GL	5,345,322.00	16,607.31	65,700.00	\$2,983.77	\$137,342.52	\$273,113.88	\$8,427.15	\$12.00	\$421,879.32	259
	11	G	1,024,147.00	0.00	26,200.00	\$4,215.64		\$88,022.32	\$3,281.33	\$12.00	\$95,531.29	484
	12	GL	252,280.00	872.16	1,800.00	\$116.10	\$7,212.76	\$12,889.99	\$234.14		\$20,452.99	10
	14	G	11,497.00	0.00	480.00	\$113.23		\$988.13	\$58.17		\$1,159.53	13
	16	G	15,224.00	0.00	0.00	\$209.04		\$1,308.47			\$1,517.51	24
	17	G	3,227.00	0.00	0.00	\$182.91		\$277.36			\$460.27	21
	2	G	517,885.00	0.00	35,290.00	\$8,013.20		\$44,510.61	\$4,774.43	\$71.00	\$57,369.24	922
	3	G	3,504.00	0.00	0.00	\$148.07		\$301.18		\$75.00	\$524.25	17
	5	A	4,438,497.00	0.00	880.00	\$1,242.27		\$368,870.17	\$109.45		\$370,221.89	107
	SLONLY	OL	0.00	0.00	140,410.00				\$11,727.95		\$11,727.95	97
2015-11	1	R	3,700,398.00	0.00	8,840.00	\$37,746.29		\$335,563.19	\$1,206.33	\$480.00	\$374,985.81	6,005
	10	GL	5,375,751.00	16,884.94	66,620.00	\$3,030.21	\$139,638.45	\$274,668.66	\$8,541.74	\$9.00	\$425,888.06	262
	11	G	1,089,706.00	0.00	26,400.00	\$4,198.22		\$93,656.87	\$3,306.97	\$55.00	\$101,217.06	485
	12	GL	262,000.00	933.12	1,800.00	\$116.10	\$7,716.90	\$13,366.62	\$234.14		\$21,453.76	10
	14	G	12,591.00	0.00	480.00	\$113.23		\$1,082.15	\$58.17		\$1,253.55	13
	16	G	17,227.00	0.00	0.00	\$209.04		\$1,480.61			\$1,689.65	24
	17	G	3,230.00	0.00	0.00	\$182.91		\$277.59			\$460.50	21
	2	G	547,942.00	0.00	35,290.00	\$8,039.33		\$47,094.05	\$4,774.43	\$68.00	\$59,975.81	924
	3	G	5,438.00	0.00	0.00	\$165.49		\$467.37		\$45.00	\$677.86	19
	5	A	3,855,802.00	0.00	880.00	\$1,242.27		\$320,444.12	\$109.45	\$3.00	\$321,798.84	107
	SLONLY	OL	0.00	0.00	140,530.00				\$11,713.31		\$11,713.31	94
2015-12	1	R	4,908,460.00	0.00	8,760.00	\$37,714.84		\$445,113.74	\$1,196.79	\$991.00	\$485,016.37	5,999
	10	GL	6,102,313.00	18,253.20	65,660.00	\$2,960.55	\$150,953.90	\$311,791.54	\$8,425.40	\$8.00	\$474,137.39	256
	11	G	1,347,250.00	0.00	27,320.00	\$4,224.35		\$115,792.08	\$3,417.06	\$9.00	\$123,442.49	485
	12	GL	297,440.00	1,023.60	1,800.00	\$116.10	\$8,465.18	\$15,197.40	\$234.14		\$24,012.82	10
	14	G	11,494.00	0.00	0.00	\$104.52		\$987.87			\$1,092.39	12
	16	G	23,375.00	0.00	0.00	\$209.04		\$2,009.04			\$2,218.08	24
	17	G	3,484.00	0.00	0.00	\$182.91		\$299.44			\$482.35	21
	2	G	694,504.00	0.00	35,450.00	\$8,082.88		\$59,690.59	\$4,793.82	\$30.00	\$72,597.29	929
	3	G	14,071.00	0.00	0.00	\$165.49		\$1,209.38		\$45.00	\$1,419.85	19
	5	A	3,400,710.00	0.00	880.00	\$1,242.27		\$282,622.82	\$109.45		\$283,974.54	107
	SLONLY	OL	0.00	0.00	140,990.00				\$11,772.48		\$11,772.48	94
2016-01	1	R	5,102,247.00	0.00	8,900.00	\$38,532.54		\$462,687.31	\$1,215.15	\$970.00	\$503,405.00	6,130
	10	GL	6,319,291.00	20,482.18	66,580.00	\$2,995.38	\$169,387.66	\$322,877.88	\$8,710.08	\$3.00	\$503,974.00	259
	11	G	1,442,238.00	0.00	23,800.00	\$4,206.93		\$123,956.08	\$3,300.72	\$53.00	\$131,516.73	483
	12	GL	389,720.00	1,197.40	1,800.00	\$116.10	\$9,902.50	\$19,912.36	\$234.14		\$30,165.10	10
	14	G	15,825.00	0.00	0.00	\$104.52		\$1,360.09			\$1,464.61	12
	16	G	29,074.00	0.00	0.00	\$209.04		\$2,498.82			\$2,707.86	24
	17	G	3,347.00	0.00	0.00	\$182.91		\$287.68			\$470.59	21
	2	G	796,089.00	0.00	35,610.00	\$8,048.04		\$68,421.51	\$4,813.21	\$27.00	\$81,309.76	925
	3	G	24,323.00	0.00	0.00	\$165.49		\$2,090.51			\$2,256.00	19
	5	A	3,451,252.00	0.00	880.00	\$1,242.27		\$286,823.21	\$109.45		\$288,174.93	107
	SLONLY	OL	0.00	0.00	140,990.00				\$11,772.48		\$11,772.48	94
2016-02	1	R	7,101,731.00	0.00	8,760.00	\$37,953.86		\$635,076.40	\$1,163.30	\$549.00	\$674,742.56	6,038
	10	GL	6,700,455.00	20,689.60	64,250.00	\$3,006.99	\$171,103.10	\$311,043.44	\$7,739.46		\$492,892.99	260
	11	G	1,616,772.00	0.00	21,490.00	\$4,180.80		\$131,449.17	\$2,513.18	\$6.00	\$138,149.15	480
	12	GL	409,040.00	1,175.92	1,800.00	\$116.10	\$9,724.86	\$19,146.58	\$179.33		\$29,166.87	10
	14	G	14,366.00	0.00	0.00	\$104.52		\$1,172.29			\$1,276.81	12
	16	G	28,158.00	0.00	0.00	\$209.04		\$2,298.46			\$2,507.50	24
	17	G	3,107.00	0.00	0.00	\$182.91		\$252.53			\$435.44	21
	2	G	917,286.00	0.00	35,610.00	\$8,091.59		\$75,094.06	\$4,572.26	\$9.00	\$87,766.91	930
	3	G	30,423.00	0.00	0.00	\$165.49		\$2,474.97		\$20.00	\$2,660.46	19
	5	A	3,480,337.00	0.00	880.00	\$1,242.27		\$274,309.69	\$102.30		\$275,654.26	107

	SLONLY	OL	0.00	0.00	141,150.00					\$10,634.13		\$10,634.13	94
2016-03	1	R	6,691,936.00	0.00	8,760.00	\$37,828.06			\$558,223.47	\$1,121.37	\$733.00	\$597,905.90	6,017
	10	GL	6,209,291.00	18,949.22	64,340.00	\$3,030.21	\$156,710.01		\$268,663.56	\$7,757.23	\$3.00	\$436,164.01	262
	11	G	1,336,736.00	0.00	25,000.00	\$4,215.84			\$104,405.00	\$2,940.99	\$72.00	\$111,633.63	484
	12	GL	318,960.00	995.28	1,800.00	\$116.10	\$8,230.97		\$13,800.77	\$179.33		\$22,327.17	10
	14	G	14,930.00	0.00	0.00	\$104.52			\$1,166.34			\$1,270.86	12
	16	G	24,382.00	0.00	0.00	\$209.04			\$1,904.74			\$2,113.78	24
	17	G	3,471.00	0.00	0.00	\$182.91			\$271.15			\$454.06	21
	2	G	750,457.00	0.00	35,770.00	\$8,091.59			\$58,713.78	\$4,536.08	\$21.00	\$71,382.45	930
	3	G	34,686.00	0.00	0.00	\$156.78			\$2,709.70			\$2,866.48	18
	5	A	3,493,122.00	0.00	880.00	\$1,242.27			\$262,965.71	\$102.30		\$264,310.28	107
	SLONLY	OL	0.00	0.00	139,730.00					\$10,549.93		\$10,549.93	91
2016-04	1	R	4,676,107.00	0.00	9,210.00	\$37,846.93			\$387,448.92	\$1,174.43	\$829.00	\$427,299.28	6,020
	10	GL	5,368,233.00	17,182.92	63,200.00	\$2,960.55	\$142,102.77		\$232,272.70	\$7,622.66		\$384,958.68	255
	11	G	1,157,841.00	0.00	26,060.00	\$4,224.35			\$90,451.75	\$3,068.10	\$87.00	\$97,831.20	485
	12	GL	313,800.00	903.04	1,800.00	\$116.10	\$7,468.15		\$13,577.51	\$179.33		\$21,341.09	10
	14	G	14,907.00	0.00	0.00	\$104.52			\$1,164.55			\$1,269.07	12
	16	G	21,851.00	0.00	0.00	\$209.04			\$1,707.01			\$1,916.05	24
	17	G	3,318.00	0.00	0.00	\$182.91			\$259.20			\$442.11	21
	2	G	609,365.00	0.00	35,840.00	\$8,091.59			\$47,603.99	\$4,544.67	\$62.00	\$60,302.25	929
	3	G	30,572.00	0.00	0.00	\$156.78			\$2,388.33		\$45.00	\$2,590.11	18
	5	A	3,942,227.00	0.00	880.00	\$1,242.27			\$296,774.77	\$102.30		\$298,119.34	107
	SLONLY	OL	0.00	0.00	140,130.00					\$10,551.99		\$10,551.99	92
2016-05	1	R	3,794,986.00	0.00	8,940.00	\$37,972.73			\$314,441.50	\$1,148.98	\$1,632.00	\$355,195.21	6,040
	10	GL	4,065,543.50	12,171.63	62,960.00	\$2,914.11	\$100,111.93		\$158,288.85	\$7,589.58	\$3.00	\$268,907.47	253
	11	G	1,196,606.00	0.00	26,060.00	\$4,241.77			\$93,480.04	\$3,086.20	\$3.00	\$100,811.01	487
	12	GL	217,440.00	689.16	1,800.00	\$116.10	\$5,699.36		\$9,408.19	\$179.33		\$15,402.98	10
	14	G	10,334.00	0.00	0.00	\$95.81			\$807.29			\$903.10	11
	16	G	14,708.00	0.00	0.00	\$209.04			\$1,148.99			\$1,358.03	24
	17	G	3,596.00	0.00	0.00	\$182.91			\$280.94			\$463.85	21
	2	G	551,803.00	0.00	35,770.00	\$8,056.75			\$43,107.42	\$4,536.08	\$12.00	\$55,712.25	927
	3	G	27,077.00	0.00	0.00	\$156.78			\$2,115.28		\$30.00	\$2,302.06	18
	5	A	3,945,830.00	0.00	880.00	\$1,242.27			\$297,046.03	\$102.30		\$298,390.60	107
	SLONLY	OL	0.00	0.00	140,200.00					\$10,560.58		\$10,560.58	93
2016-06	1	R	3,177,413.00	0.00	9,010.00	\$38,727.53			\$263,271.19	\$1,148.98	\$1,401.00	\$304,548.70	6,165
	10	GL	5,340,806.00	16,183.06	63,080.00	\$2,948.94	\$133,833.87		\$231,085.87	\$7,606.12	\$8.00	\$375,440.80	255
	11	G	1,076,255.00	0.00	26,970.00	\$4,250.48			\$84,078.15	\$3,058.59	\$57.00	\$91,444.22	489
	12	GL	216,080.00	648.76	1,800.00	\$116.10	\$5,365.24		\$9,348.34	\$179.33		\$15,010.01	10
	14	G	8,469.00	0.00	0.00	\$95.81			\$661.60			\$757.41	11
	16	G	14,049.00	0.00	0.00	\$209.04			\$1,097.53			\$1,306.57	24
	17	G	2,984.00	0.00	0.00	\$182.91			\$233.10			\$416.01	21
	2	G	494,971.00	0.00	35,770.00	\$8,074.17			\$38,667.59	\$4,536.08	\$47.00	\$51,324.84	929
	3	G	22,222.00	0.00	0.00	\$156.78			\$1,736.00		\$45.00	\$1,937.78	18
	5	A	3,696,623.00	0.00	880.00	\$1,242.27			\$278,285.46	\$102.30		\$279,630.03	107
	SLONLY	OL	0.00	0.00	140,130.00					\$10,551.99		\$10,551.99	92
2016-07	1	R	3,041,333.00	0.00	9,080.00	\$38,350.13			\$251,995.82	\$1,157.57	\$3,527.00	\$295,030.52	6,107
	10	GL	6,301,192.00	16,278.08	63,240.00	\$2,948.94	\$134,619.72		\$272,640.01	\$7,624.22	\$9.00	\$417,841.89	256
	11	G	1,333,426.00	0.00	26,600.00	\$4,302.74			\$104,168.52	\$3,007.07	\$24.00	\$111,502.33	494
	12	GL	229,320.00	777.36	1,600.00	\$127.71	\$6,428.76		\$9,922.19	\$179.33	\$3.00	\$16,660.99	11
	14	G	9,315.00	0.00	0.00	\$95.81			\$727.70			\$823.51	11
	16	G	14,057.00	0.00	0.00	\$209.04			\$1,098.16			\$1,307.20	24
	17	G	3,220.00	0.00	0.00	\$182.91			\$251.56			\$434.47	21
	2	G	577,362.00	0.00	34,650.00	\$8,082.88			\$45,103.92	\$4,409.38	\$101.00	\$57,697.18	930
	3	G	25,759.00	0.00	0.00	\$156.78			\$2,012.34			\$2,169.12	18
	5	A	4,180,036.00	0.00	880.00	\$1,242.27			\$314,677.21	\$102.30		\$316,021.78	107
	SLONLY	OL	0.00	0.00	140,130.00					\$10,551.99		\$10,551.99	92
2016-08	1	R	3,389,222.00	0.00	8,870.00	\$42,866.35			\$280,821.66	\$1,131.80	\$3,249.00	\$328,068.81	6,897
	10	GL	6,780,012.00	16,703.78	62,920.00	\$2,960.55	\$138,140.26		\$293,357.57	\$7,588.02	\$9.00	\$442,055.40	256
	11	G	1,483,593.00	0.00	26,100.00	\$4,355.00			\$115,899.93	\$3,067.07	\$30.00	\$123,352.00	500
	12	GL	255,960.00	891.68	1,800.00	\$127.71	\$7,374.19		\$11,074.88	\$179.33		\$18,756.11	11
	14	G	8,859.00	0.00	0.00	\$95.81			\$692.07			\$787.88	11
	16	G	15,883.00	0.00	0.00	\$209.04			\$1,240.79			\$1,449.83	24
	17	G	3,373.00	0.00	0.00	\$182.91			\$263.50			\$446.41	21
	2	G	621,972.00	0.00	34,970.00	\$8,100.30			\$48,589.13	\$4,449.92	\$58.00	\$61,197.35	933
	3	G	13,821.00	0.00	0.00	\$191.62			\$1,079.72		\$45.00	\$1,316.34	22
	5	A	4,730,743.00	0.00	880.00	\$1,242.27			\$356,135.04	\$102.30		\$357,479.61	107
	SLONLY	OL	0.00	0.00	140,130.00					\$10,551.99		\$10,551.99	92
2016-09	1	R	4,025,722.00	0.00	9,130.00	\$39,230.73			\$333,560.31	\$1,165.52	\$422.00	\$374,378.56	6,245
	10	GL	6,267,356.00	16,492.99	63,080.00	\$2,960.55	\$136,397.09		\$271,175.97	\$7,606.12		\$418,139.73	256
	11	G	1,379,640.00	0.00	25,460.00	\$4,337.58			\$107,778.84	\$2,991.34	\$12.00	\$115,119.76	498
	12	GL	280,240.00	685.16	1,800.00	\$127.71	\$5,666.27		\$12,125.42	\$179.33		\$18,098.73	11
	14	G	12,291.00	0.00	0.00	\$95.81			\$960.19			\$1,056.00	11
	16	G	16,577.00	0.00	0.00	\$209.04			\$1,295.02			\$1,504.06	24
	17	G	3,328.00	0.00	0.00	\$182.91			\$259.98			\$442.89	21
	2	G	586,763.00	0.00	35,590.00	\$8,100.30			\$45,838.86	\$4,548.09	\$15.00	\$58,502.25	933
	3	G	7,641.00	0.00	0.00	\$156.78			\$596.94		\$30.00	\$783.72	18
	5	A	5,303,692.00	0.00	880.00	\$1,242.27			\$399,267.21	\$102.30	\$3.00	\$400,614.78	107
	SLONLY	OL	0.00	0.00	140,130.00					\$10,551.99		\$10,551.99	92
2016-10	1	R	3,695,276.00	0.00	9,010.00	\$38,375.29			\$306,179.57	\$1,148.98	\$605.00	\$346,308.84	6,102
	10	GL	5,161,990.00	16,113.01	63,290.00	\$3,018.60	\$133,254.67		\$223,348.88	\$7,631.89	\$16.00	\$367,272.04	261
	11	G	1,062,231.00	0.00	25,290.00	\$4,267.90			\$82,982.53	\$2,969.30	\$15.00	\$90,234.73	493

	12	GL	252,080.00	699.12	1,800.00	\$127.71	\$5,781.72	\$10,907.00	\$179.33		\$16,995.76	11
	14	G	11,374.00	0.00	0.00	\$95.81		\$888.55			\$984.36	11
	16	G	15,017.00	0.00	0.00	\$209.04		\$1,173.14			\$1,382.18	24
	17	G	2,993.00	0.00	0.00	\$182.91		\$233.82		\$3.00	\$419.73	21
	2	G	479,055.00	0.00	36,470.00	\$8,074.17		\$37,424.26	\$4,654.30	\$21.00	\$50,173.73	930
	3	G	11,918.00	0.00	0.00	\$165.49		\$931.04		\$15.00	\$1,111.53	19
	5	A	4,562,204.00	0.00	880.00	\$1,253.88		\$343,447.25	\$102.30		\$344,803.43	108
	SLONLY	OL	0.00	0.00	140,230.00				\$10,558.55		\$10,558.55	92
2016-11	1	R	3,517,614.00	0.00	9,220.00	\$39,306.21		\$291,459.37	\$1,174.75	\$884.00	\$332,824.33	6,251
	10	GL	5,111,034.00	16,703.30	62,650.00	\$3,006.99	\$138,136.32	\$221,144.23	\$7,559.49	\$3.00	\$369,850.03	260
	11	G	1,076,208.00	0.00	25,930.00	\$4,311.45		\$84,074.33	\$3,041.70	\$43.00	\$91,470.48	495
	12	GL	266,400.00	859.36	1,800.00	\$127.71	\$7,106.90	\$11,526.61	\$179.33		\$18,940.55	11
	14	G	15,862.00	0.00	0.00	\$95.81		\$1,239.17			\$1,334.98	11
	16	G	18,658.00	0.00	0.00	\$209.04		\$1,457.58			\$1,666.62	24
	17	G	3,037.00	0.00	0.00	\$191.62		\$237.26			\$428.88	22
	2	G	492,587.00	0.00	35,570.00	\$8,056.75		\$38,481.38	\$4,539.82	\$43.00	\$51,120.95	927
	3	G	7,455.00	0.00	0.00	\$191.62		\$582.42		\$60.00	\$834.04	22
	5	A	3,928,553.00	0.00	880.00	\$1,253.88		\$295,745.41	\$102.30		\$297,101.59	108
	SLONLY	OL	0.00	0.00	140,230.00				\$10,558.55		\$10,558.55	92
2016-12	1	R	5,056,476.00	0.00	9,690.00	\$39,262.18		\$418,965.17	\$1,236.08	\$1,317.00	\$460,780.43	6,245
	10	GL	6,454,090.00	19,058.27	67,470.00	\$2,995.38	\$157,611.92	\$279,255.58	\$8,119.74	\$18.00	\$448,000.62	261
	11	G	1,335,227.00	0.00	25,930.00	\$4,285.32		\$104,022.45	\$3,041.70	\$24.00	\$111,373.47	492
	12	GL	331,240.00	951.04	1,800.00	\$127.71	\$7,865.09	\$14,332.09	\$179.33		\$22,504.22	11
	14	G	13,373.00	0.00	0.00	\$95.81		\$1,044.71			\$1,140.52	11
	16	G	28,038.00	0.00	0.00	\$209.04		\$2,190.35			\$2,399.39	24
	17	G	3,455.00	0.00	0.00	\$191.62		\$269.92			\$461.54	22
	2	G	741,935.00	0.00	34,790.00	\$8,048.04		\$57,960.68	\$4,420.31	\$84.00	\$70,513.03	926
	3	G	15,609.00	0.00	0.00	\$121.94		\$1,219.40			\$1,341.34	14
	5	A	3,379,456.00	0.00	880.00	\$1,253.88		\$254,408.84	\$102.30		\$255,765.02	108
	SLONLY	OL	0.00	0.00	140,710.00				\$10,666.06		\$10,666.06	93
Sum			403,452,174.50	444,208.04	6,663,650.00	\$1,337,770.44	\$3,673,053.15	\$28,297,088.17	\$685,253.06	\$34,995.00	\$34,028,159.82	193,962

Rate	Rate Description	Schedule
	1 Residential	R
10	Large Commercial	GL
11	Monitored Demand	G
12	ASU Large Commercial	GL
14	ASU Monitored Demand	G
16	ASU Metered Lights	G
17	Metered Lights	G
	2 General Commercial	G
	3 Temporary Service	G
	5 Appalachian State Univ.	A
SLOnly	SL Only	OL

45. Fully distributed cost of service studies for the test year based on the following:

- a. Per books
- b. Rates in effect at the time of the application annualized for the test year
- c. Rates proposed in the application annualized for the test year
- d. For studies noted in b and c above, supply customer, demand, and energy-related 1) deductions for electric operating revenues and 2) rate base for each rate schedule. Include all applicable workpapers including derivation of allocation factors.
- e. For studies noted in b and c above, supply customer, demand, energy, and combined demand and energy-related unit cost based on billing units and equalized rate of return.
- f. If not shown as a part of items 45a through e above, provide the jurisdictional allocation study showing each jurisdiction including the calculation of energy and demand allocation factors and all applicable work papers.

Response: ***See attached.***

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
Allocation Factors									
SPECIFIC ALLOCATOR:									
1.01	Residential	c	1.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
1.02	Commercial Non-Demand	c	1.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000
1.03	Commercial Demand	c	1.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
1.04	Commercial Demand High Load Factor	c	1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000
1.05	ASU Campus	c	1.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
1.06	Security Lighting	c	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
ENERGY ALLOCATOR:									
	Usage in kWh		202,215,273	53,270,063	23,797,508	53,826,414	19,733,160	48,094,075	3,494,053
2.01	Allocation %	e	100.00%	26.34%	11.77%	26.62%	9.76%	23.78%	1.73%
	Res And Commercial Usage Only		150,627,145	53,270,063	23,797,508	53,826,414	19,733,160		
2.02	Allocation %	e	100.00%	35.37%	15.80%	35.73%	13.10%		
DEMAND ALLOCATORS									
	Load Factor		47.19%	37.18%	46.91%	46.91%	71.83%	56.40%	50.00%
	Annual NCP Demand (kW) [1]		48,915	16,357	5,791	13,098	3,136	9,735	798
3.01	Allocation %	d	100.00%	33.44%	11.84%	26.78%	6.41%	19.90%	1.63%
	Load Factor		75.40%	69.82%	72.75%	72.75%	95.46%	78.83%	n/a
	Average CP Demand (kW) [2]		30,614	8,710	3,734	8,446	2,360	6,964	399
3.02	Allocation %	d	100.00%	28.45%	12.20%	27.59%	7.71%	22.75%	1.30%
CUSTOMER ALLOCATORS:									
	Average Number of Customers		8,148	6,188	1,494	251	18	107	90
4.01	Allocation %	c	100.00%	75.94%	18.34%	3.07%	0.22%	1.32%	1.11%
4.02	Weighted Customer/Energy/NCP Demand Allocation [3]	c	100.00%	42.29%	13.45%	20.81%	5.70%	16.23%	1.52%
4.03	Weighted Customer/NCP Demand Allocation [4]	c	100.00%	44.07%	13.46%	20.85%	4.86%	15.26%	1.50%
4.04	Number of Customers Excluding Security Lighting Allocation %	c	100.00%	76.80%	18.54%	3.11%	0.22%	1.33%	

Notes:

- [1] NCP Load Factors (LF) were estimated for each customer class (except Comm Demand High LF & Security Lighting) by taking the annual NCP LF of the wholesale delivery point that most closely matched the usage pattern of the respective customer class. Comm Demand High LF is based on actual billing data. Security Lighting was estimated by assuming 12 hours of lamp burn time per day.
- [2] CP Load Factors (LF) were estimated for each customer class (except Comm Demand High LF & Security Lighting) by taking the average CP LF of the wholesale delivery point that most closely matched the usage pattern of the respective customer class. Comm Demand High LF demand was based on a DEP coincident factor for large general service customers applied to the NCP. Security Lighting is assumed at 50% of its NCP to ensure some fixed demand costs are appropriately assigned.
- [3] 4.02 - Weighted Customer Allocation
- | | |
|------------|---------|
| NCP Demand | 50.00% |
| Customer | 25.00% |
| Energy | 25.00% |
| Total | 100.00% |
- [4] 4.03 - Weighted Customer Allocation
- | | |
|------------|---------|
| NCP Demand | 75.00% |
| Customer | 25.00% |
| Total | 100.00% |

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
Current Rate Revenues									
1.01	Energy Charges		\$ 14,017,770	\$ 4,666,191	\$ 1,971,838	\$ 2,583,991	\$ 947,310	\$ 3,848,440	\$ -
1.02	Demand Charges		\$ 1,798,571	\$ -	\$ -	\$ 1,494,995	\$ 303,576	\$ -	\$ -
1.03	Customer Charges		\$ 1,019,241	\$ 467,077	\$ 156,170	\$ 34,900	\$ 2,485	\$ 14,942	\$ 343,668
1.04	Total Revenues from Current Rates		\$ 16,835,581	\$ 5,133,268	\$ 2,128,008	\$ 4,113,885	\$ 1,253,370	\$ 3,863,382	\$ 343,668
REV1	Total Revenue Allocator		100.00%	30.49%	12.64%	24.44%	7.44%	22.95%	2.04%
REV2	Total Revenue Allocator Excluding ASU		100.00%	39.57%	16.40%	31.71%	9.66%	0.00%	2.65%
Other Operating Income									
2.00	Revenue Job & Contract ASU	c 4.04	\$ 23,777	\$ 18,260	\$ 4,409	\$ 739	\$ 53	\$ 316	\$ -
2.01	Rev Job&Con TOB	c 4.04	\$ 6,824	\$ 5,241	\$ 1,265	\$ 212	\$ 15	\$ 91	\$ -
2.02	Revenue Job & Contract Cmp Broadstone	c 4.04	\$ 509	\$ 391	\$ 94	\$ 16	\$ 1	\$ 7	\$ -
2.03	Int Inc Other	c 4.04	\$ 9,831	\$ 7,550	\$ 1,823	\$ 306	\$ 22	\$ 131	\$ -
2.04	Misc Non-Operating Income	c 4.04	\$ 51	\$ 39	\$ 10	\$ 2	\$ 0	\$ 1	\$ -
2.05	Misc Svc Revenue- Conn & Reconnect Chrgs	c Direct	\$ 129,949	\$ 97,462	\$ 16,244	\$ 16,244	\$ -	\$ -	\$ -
2.06	Temporary Construct Revenue	c 4.04	\$ 21,974	\$ 16,875	\$ 4,075	\$ 683	\$ 49	\$ 292	\$ -
2.07	Rent Electric Property	c 4.04	\$ 24,569	\$ 18,868	\$ 4,556	\$ 764	\$ 54	\$ 327	\$ -
2.08	Rent Electric Property-Fiber	c 4.04	\$ 6,000	\$ 4,608	\$ 1,113	\$ 187	\$ 13	\$ 80	\$ -
2.09	Total Other Operating Income	Sum	\$ 223,485	\$ 169,294	\$ 33,588	\$ 19,151	\$ 207	\$ 1,245	\$ -
3.00	Total Revenues	Sum	\$ 17,059,067	\$ 5,302,561	\$ 2,161,596	\$ 4,133,037	\$ 1,253,577	\$ 3,864,627	\$ 343,668
Purchased Power									
4.00	Energy Expense	e 2.01	\$ 4,893,995	\$ 1,289,237	\$ 575,945	\$ 1,302,702	\$ 477,580	\$ 1,163,968	\$ 84,563
4.01	Demand Expense	d 3.02	\$ 6,243,456	\$ 1,776,341	\$ 761,584	\$ 1,722,590	\$ 481,267	\$ 1,420,328	\$ 81,345
4.02	Transmission & Ancillary Expenses	d 3.02	\$ 521,183	\$ 148,283	\$ 63,575	\$ 143,796	\$ 40,175	\$ 118,564	\$ 6,790
4.03	BREMCO Distribution Expenses	d 3.02	\$ 1,257,246	\$ 357,702	\$ 153,360	\$ 346,878	\$ 96,913	\$ 286,012	\$ 16,380
4.04	Generation Credit	c 1.05	\$ (74,340)	\$ -	\$ -	\$ -	\$ -	\$ (74,340)	\$ -
4.05	Avioded Costs for Retail Customer Renewable Energy	c 4.04	\$ 8,238	\$ 6,327	\$ 1,528	\$ 256	\$ 18	\$ 110	\$ -
4.06	Total Purchased Power Expense	Sum	\$ 12,849,778	\$ 3,577,890	\$ 1,555,992	\$ 3,516,223	\$ 1,095,953	\$ 2,914,642	\$ 189,079
Total Purchased Power Expense			\$ 12,849,778	\$ 3,577,890	\$ 1,555,992	\$ 3,516,223	\$ 1,095,953	\$ 2,914,642	\$ 189,079
Customer-Related			\$ (66,102)	\$ 6,327	\$ 1,528	\$ 256	\$ 18	\$ (74,230)	\$ -
Energy-Related			\$ 4,893,995	\$ 1,289,237	\$ 575,945	\$ 1,302,702	\$ 477,580	\$ 1,163,968	\$ 84,563
Demand-Related			\$ 8,021,884	\$ 2,282,326	\$ 978,519	\$ 2,213,265	\$ 618,354	\$ 1,824,904	\$ 104,516
Gross Income									
5.00	Revenues less Purchased Power	Sum	\$ 4,209,289	\$ 1,724,671	\$ 605,604	\$ 616,814	\$ 157,625	\$ 949,985	\$ 154,590

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
Electric Operating & Maintenance Expenses									
<u>Expense Job & Contract ASU</u>									
6.00	Expense Job & Contract ASU	c 4.04	\$ 3,652	\$ 2,805	\$ 677	\$ 114	\$ 8	\$ 49	\$ -
6.01	Expense Job & Contract ASU-Labor	c 4.04	\$ 9,512	\$ 7,304	\$ 1,764	\$ 296	\$ 21	\$ 127	\$ -
6.02	Expense Job & Contract ASU-Benefits	c 4.04	\$ 9,609	\$ 7,380	\$ 1,782	\$ 299	\$ 21	\$ 128	\$ -
6.03	Expense Job & Contract ASU-Transportation	c 4.04	\$ 1,401	\$ 1,076	\$ 260	\$ 44	\$ 3	\$ 19	\$ -
6.04	Expense Job & Contract TOB-Labor	c 4.04	\$ 3,356	\$ 2,577	\$ 622	\$ 104	\$ 7	\$ 45	\$ -
6.05	Expense Job & Contract TOB-Benefits	c 4.04	\$ 1,824	\$ 1,401	\$ 338	\$ 57	\$ 4	\$ 24	\$ -
6.06	Expense Job & Contract TOB-Transportation	c 4.04	\$ 595	\$ 457	\$ 110	\$ 18	\$ 1	\$ 8	\$ -
6.07	Expense Job & Contract Camp Broadstone	c 4.04	\$ 219	\$ 168	\$ 41	\$ 7	\$ 0	\$ 3	\$ -
6.08	Expense Job & Contract Camp Broadstone-Benefits	c 4.04	\$ 107	\$ 82	\$ 20	\$ 3	\$ 0	\$ 1	\$ -
6.09	Expense Job & Contract Camp Broadstone-Transportation	c 4.04	\$ 71	\$ 54	\$ 13	\$ 2	\$ 0	\$ 1	\$ -
6.10	Total Expense Job & Contract ASU	Sum	\$ 30,344	\$ 23,303	\$ 5,627	\$ 943	\$ 67	\$ 404	\$ -
<u>Operations Superv & Engineering</u>									
7.00	Operations Superv & Engineering-Labor	c 4.03	\$ 119,980	\$ 52,870	\$ 16,153	\$ 25,018	\$ 5,835	\$ 18,303	\$ 1,800
7.01	Operations Superv & Engineering-Benefits	c 4.03	\$ 42,250	\$ 18,618	\$ 5,688	\$ 8,810	\$ 2,055	\$ 6,445	\$ 634
7.02	Operations Superv & Engineering-Transportation	c 4.03	\$ 2,977	\$ 1,312	\$ 401	\$ 621	\$ 145	\$ 454	\$ 45
7.03	Total Operations Superv & Engineering	Sum	\$ 165,207	\$ 72,800	\$ 22,243	\$ 34,449	\$ 8,034	\$ 25,203	\$ 2,479
<u>Station Expense</u>									
8.00	Station Expense-Labor	d 3.01	\$ 6,930	\$ 2,317	\$ 820	\$ 1,856	\$ 444	\$ 1,379	\$ 113
8.01	Station Expense-Benefits	d 3.01	\$ 3,674	\$ 1,229	\$ 435	\$ 984	\$ 236	\$ 731	\$ 60
8.02	Station Expense-Transportation	d 3.01	\$ 823	\$ 275	\$ 97	\$ 220	\$ 53	\$ 164	\$ 13
8.03	Total Station Expense	Sum	\$ 11,427	\$ 3,821	\$ 1,353	\$ 3,060	\$ 733	\$ 2,274	\$ 186
9.00	Overhead Line Expense	c 4.03	\$ 1,722	\$ 759	\$ 232	\$ 359	\$ 84	\$ 263	\$ 26
<u>Meter Expense</u>									
10.00	Meter Expense	c 4.04	\$ 30,326	\$ 23,289	\$ 5,623	\$ 943	\$ 67	\$ 404	\$ -
10.01	Meter Expense-Labor	c 4.04	\$ 18,728	\$ 14,382	\$ 3,473	\$ 582	\$ 41	\$ 249	\$ -
10.02	Meter Expense-Benefits	c 4.04	\$ 11,527	\$ 8,852	\$ 2,137	\$ 358	\$ 26	\$ 153	\$ -
10.03	Meter Expense-Transportation	c 4.04	\$ 2,500	\$ 1,920	\$ 464	\$ 78	\$ 6	\$ 33	\$ -
10.04	Total Meter Expense	Sum	\$ 63,082	\$ 48,444	\$ 11,697	\$ 1,961	\$ 140	\$ 840	\$ -
<u>Customer Install Expense</u>									
11.00	Customer Install Expense-Labor	c 4.01	\$ 6,930	\$ 5,263	\$ 1,271	\$ 213	\$ 15	\$ 91	\$ 77
11.01	Customer Install Expense-Benefits	c 4.01	\$ 3,674	\$ 2,790	\$ 674	\$ 113	\$ 8	\$ 48	\$ 41
11.02	Customer Install Expense-Transportation	c 4.01	\$ 823	\$ 625	\$ 151	\$ 25	\$ 2	\$ 11	\$ 9
11.03	Total Customer Install Expense	Sum	\$ 11,427	\$ 8,678	\$ 2,095	\$ 351	\$ 25	\$ 150	\$ 127

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
<u>Miscellaneous Distribution Expense</u>									
12.00	Miscellaneous Distribution Expense	d 3.01	\$ 11,139	\$ 3,725	\$ 1,319	\$ 2,983	\$ 714	\$ 2,217	\$ 182
12.01	Miscellaneous Distribution Expense-Labor	d 3.01	\$ 151,872	\$ 50,786	\$ 17,980	\$ 40,668	\$ 9,736	\$ 30,225	\$ 2,477
12.02	Miscellaneous Distribution Expense-Benefits	d 3.01	\$ 86,879	\$ 29,052	\$ 10,285	\$ 23,264	\$ 5,570	\$ 17,290	\$ 1,417
12.03	Total Miscellaneous Distribution Expense	Sum	\$ 249,890	\$ 83,563	\$ 29,584	\$ 66,914	\$ 16,020	\$ 49,733	\$ 4,075
<u>Maintenance Superv & Engineering</u>									
13.00	Maintenance Superv & Engineering-Labor	c 4.03	\$ 31,881	\$ 14,049	\$ 4,292	\$ 6,648	\$ 1,550	\$ 4,864	\$ 478
13.01	Maintenance Superv & Engineering-Benefits	c 4.03	\$ 17,281	\$ 7,615	\$ 2,327	\$ 3,603	\$ 840	\$ 2,636	\$ 259
13.02	Maintenance Superv & Engineering-Transportation	c 4.03	\$ 3,791	\$ 1,671	\$ 510	\$ 790	\$ 184	\$ 578	\$ 57
13.03	Total Maintenance Superv & Engineering	Sum	\$ 52,953	\$ 23,334	\$ 7,129	\$ 11,042	\$ 2,575	\$ 8,078	\$ 795
<u>On Call Pay</u>									
14.00	On Call Pay -Primary/Secondary	c 4.03	\$ 28,782	\$ 12,683	\$ 3,875	\$ 6,001	\$ 1,400	\$ 4,391	\$ 432
14.01	On Call Pay-Primary/Secondary Benefits	c 4.03	\$ 20,337	\$ 8,962	\$ 2,738	\$ 4,241	\$ 989	\$ 3,102	\$ 305
14.02	Total On Call Pay	Sum	\$ 49,118	\$ 21,644	\$ 6,613	\$ 10,242	\$ 2,389	\$ 7,493	\$ 737
<u>Maintenance Station Equipment</u>									
15.00	Maintenance Station Equipment	d 3.01	\$ 1,387	\$ 464	\$ 164	\$ 371	\$ 89	\$ 276	\$ 23
15.01	Maintenance Station Equipment-Labor	d 3.01	\$ 16,606	\$ 5,553	\$ 1,966	\$ 4,447	\$ 1,065	\$ 3,305	\$ 271
15.02	Maintenance Station Equipment-Benefits	d 3.01	\$ 14,463	\$ 4,837	\$ 1,712	\$ 3,873	\$ 927	\$ 2,878	\$ 236
15.03	Maintenance Station Equipment-Transportation	d 3.01	\$ 1,681	\$ 562	\$ 199	\$ 450	\$ 108	\$ 335	\$ 27
15.04	Total Maintenance Station Equipment	Sum	\$ 34,137	\$ 11,415	\$ 4,041	\$ 9,141	\$ 2,189	\$ 6,794	\$ 557
<u>Maintenance Overhead Lines</u>									
16.00	Maintenance Overhead Lines	d 3.01	\$ 157,519	\$ 52,675	\$ 18,648	\$ 42,180	\$ 10,098	\$ 31,349	\$ 2,569
16.01	Maintenance Overhead Lines-Labor	d 3.01	\$ 114,174	\$ 38,180	\$ 13,517	\$ 30,573	\$ 7,320	\$ 22,723	\$ 1,862
16.02	Maintenance Overhead Lines-Benefits	d 3.01	\$ 64,744	\$ 21,651	\$ 7,665	\$ 17,337	\$ 4,151	\$ 12,885	\$ 1,056
16.03	Maintenance Overhead Lines-Transportation	d 3.01	\$ 12,907	\$ 4,316	\$ 1,528	\$ 3,456	\$ 827	\$ 2,569	\$ 210
16.04	Total Maintenance Overhead Lines	Sum	\$ 349,345	\$ 116,821	\$ 41,358	\$ 93,546	\$ 22,396	\$ 69,526	\$ 5,697
<u>Maintenance Underground Lines</u>									
17.00	Maintenance Underground Lines	c 4.03	\$ 6,218	\$ 2,740	\$ 837	\$ 1,296	\$ 302	\$ 949	\$ 93
17.01	Maintenance Underground Lines-Labor	c 4.03	\$ 18,618	\$ 8,204	\$ 2,507	\$ 3,882	\$ 905	\$ 2,840	\$ 279
17.02	Maintenance Underground Lines-Benefits	c 4.03	\$ 14,396	\$ 6,344	\$ 1,938	\$ 3,002	\$ 700	\$ 2,196	\$ 216
17.03	Maintenance Underground Lines-Transportation	c 4.03	\$ 1,988	\$ 876	\$ 268	\$ 415	\$ 97	\$ 303	\$ 30
17.04	Total Maintenance Underground Lines	Sum	\$ 41,220	\$ 18,164	\$ 5,550	\$ 8,595	\$ 2,004	\$ 6,288	\$ 619
<u>Maintenance Line Transformers</u>									
18.00	Maintenance Line Transformers	c 4.03	\$ 16,119	\$ 7,103	\$ 2,170	\$ 3,361	\$ 784	\$ 2,459	\$ 242
18.01	Maintenance Line Transformers-Labor	c 4.03	\$ 783	\$ 345	\$ 105	\$ 163	\$ 38	\$ 119	\$ 12
18.02	Maintenance Line Transformers-Benefits	c 4.03	\$ (511)	\$ (225)	\$ (69)	\$ (107)	\$ (25)	\$ (78)	\$ (8)
18.03	Maintenance Line Transformers-Transportation	c 4.03	\$ 61	\$ 27	\$ 8	\$ 13	\$ 3	\$ 9	\$ 1
18.04	Total Maintenance Line Transformers	Sum	\$ 16,452	\$ 7,250	\$ 2,215	\$ 3,430	\$ 800	\$ 2,510	\$ 247

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
<u>Maintenance Street Lights</u>									
19.00	Maintenance Street Lights	c 1.06	\$ 16,179	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,179
19.01	Maintenance Street Lights-Labor	c 1.06	\$ 17,761	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,761
19.02	Maintenance Street Lights-Benefits	c 1.06	\$ 8,363	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,363
19.D3	Maintenance Street Lights-Transportation	c 1.06	\$ 2,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,375
19.04	Total Maintenance Street Lights	Sum	\$ 44,677	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,677
<u>Maintenance-Meters</u>									
20.00	Maintenance-Meters	c 4.04	\$ 6,431	\$ 4,939	\$ 1,192	\$ 200	\$ 14	\$ 86	\$ -
20.01	Maintenance-Meters-Labor	c 4.04	\$ 52,485	\$ 40,306	\$ 9,732	\$ 1,632	\$ 116	\$ 699	\$ -
20.02	Maintenance-Meters-Benefits	c 4.04	\$ 30,227	\$ 23,213	\$ 5,605	\$ 940	\$ 67	\$ 402	\$ -
20.03	Maintenance-Meters-Transportation	c 4.04	\$ 5,451	\$ 4,186	\$ 1,011	\$ 169	\$ 12	\$ 73	\$ -
20.04	Total Maintenance-Meters	Sum	\$ 94,594	\$ 72,644	\$ 17,541	\$ 2,941	\$ 209	\$ 1,259	\$ -
<u>Maintenance Misc Distribution Plant</u>									
21.00	Maintenance Misc Distribution Plant	c 4.03	\$ 681	\$ 300	\$ 92	\$ 142	\$ 33	\$ 104	\$ 10
21.01	Maintenance Misc Distribution Plant-Labor	c 4.03	\$ 56,862	\$ 25,057	\$ 7,656	\$ 11,857	\$ 2,765	\$ 8,675	\$ 853
21.02	Maintenance Misc Distribution Plant-Benefits	c 4.03	\$ 15,618	\$ 6,882	\$ 2,103	\$ 3,257	\$ 760	\$ 2,383	\$ 234
21.03	Maintenance Misc Distribution Plant-Transportation	c 4.03	\$ 5,985	\$ 2,637	\$ 806	\$ 1,248	\$ 291	\$ 913	\$ 90
21.04	Total Maintenance Misc Distribution Plant	Sum	\$ 79,146	\$ 34,876	\$ 10,656	\$ 16,503	\$ 3,849	\$ 12,074	\$ 1,188
<u>Supervision Customer Accounts</u>									
22.00	Supervision Customer Accounts-Labor	c 4.01	\$ 30,858	\$ 23,434	\$ 5,658	\$ 949	\$ 68	\$ 406	\$ 342
22.01	Supervision Customer Accounts-Benefits	c 4.01	\$ 16,768	\$ 12,734	\$ 3,075	\$ 516	\$ 37	\$ 221	\$ 186
22.02	Supervision Customer Accounts-Transportation	c 4.01	\$ 3,681	\$ 2,796	\$ 675	\$ 113	\$ 8	\$ 48	\$ 41
22.03	Total Supervision Customer Accounts	Sum	\$ 51,307	\$ 38,965	\$ 9,408	\$ 1,577	\$ 112	\$ 675	\$ 569
<u>Meter Reading Expense</u>									
23.00	Meter Reading Expense	c 4.01	\$ 1,455	\$ 1,105	\$ 267	\$ 45	\$ 3	\$ 19	\$ 16
23.01	Meter Reading Expense-Labor	c 4.01	\$ 20,742	\$ 15,752	\$ 3,804	\$ 638	\$ 45	\$ 273	\$ 230
23.02	Meter Reading Expense-Benefits	c 4.01	\$ 11,790	\$ 8,954	\$ 2,162	\$ 362	\$ 26	\$ 155	\$ 131
23.03	Meter Reading Expense-Transportation	c 4.01	\$ 2,238	\$ 1,699	\$ 410	\$ 69	\$ 5	\$ 29	\$ 25
23.04	Total Meter Reading Expense	Sum	\$ 36,225	\$ 27,510	\$ 6,643	\$ 1,114	\$ 79	\$ 477	\$ 402
<u>Customer Records</u>									
24.00	Customer Records & Collections Expense	c 4.01	\$ 144,195	\$ 109,507	\$ 26,441	\$ 4,433	\$ 316	\$ 1,898	\$ 1,600
24.01	Customer Records & Collections Expense-Labor	c 4.01	\$ 173,671	\$ 131,892	\$ 31,846	\$ 5,339	\$ 380	\$ 2,286	\$ 1,927
24.02	Customer Records & Collections Expense-Benefits	c 4.01	\$ 94,798	\$ 71,993	\$ 17,383	\$ 2,914	\$ 207	\$ 1,248	\$ 1,052
24.03	Postage	c 4.01	\$ 4,976	\$ 3,779	\$ 913	\$ 153	\$ 11	\$ 66	\$ 55
24.04	Customer Records Cash Over/Short	c 4.01	\$ 13	\$ 10	\$ 2	\$ 0	\$ 0	\$ 0	\$ 0
24.05	Customer Records - Bank Service Fees	c 4.01	\$ 17,908	\$ 13,600	\$ 3,284	\$ 551	\$ 39	\$ 236	\$ 199
24.06	Customer Records - Credit Card Fees	c 4.01	\$ 35,612	\$ 27,045	\$ 6,530	\$ 1,095	\$ 78	\$ 469	\$ 395
24.07	Total Customer Records	Sum	\$ 471,173	\$ 357,826	\$ 86,400	\$ 14,485	\$ 1,031	\$ 6,202	\$ 5,228

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
<u>Maintenance Of General Plant</u>									
25.00	Maintenance Of General Plant	c 4.03	\$ 69,681	\$ 30,706	\$ 9,381	\$ 14,530	\$ 3,389	\$ 10,630	\$ 1,046
25.01	Maintenance Of General Plant-Labor	c 4.03	\$ 2,284	\$ 1,007	\$ 308	\$ 476	\$ 111	\$ 348	\$ 34
25.02	Maintenance Of General Plant-Benefits	c 4.03	\$ 1,109	\$ 489	\$ 149	\$ 231	\$ 54	\$ 169	\$ 17
25.03	Maintenance Of General Plant-Transportation	c 4.03	\$ 149	\$ 66	\$ 20	\$ 31	\$ 7	\$ 23	\$ 2
25.04	Total Maintenance Of General Plant	Sum	\$ 73,224	\$ 32,267	\$ 9,858	\$ 15,268	\$ 3,561	\$ 11,171	\$ 1,099
26.00	Subtotal Electric Operating & Maintenance Expense		\$ 14,776,448	\$ 4,581,976	\$ 1,836,235	\$ 3,812,145	\$ 1,162,250	\$ 3,126,056	\$ 257,786
26.01	Subtotal Electric O&M Excluding Purchased Power		\$ 1,926,670	\$ 1,004,086	\$ 280,243	\$ 295,923	\$ 66,297	\$ 211,414	\$ 68,708
26.02	Electric O&M Excluding Purchased Power Allocator	w	100.00%	52.12%	14.55%	15.36%	3.44%	10.97%	3.57%
<u>Electric O&M Excluding Purchased Power</u>			\$ 1,926,670	\$ 1,004,086	\$ 280,243	\$ 295,923	\$ 66,297	\$ 211,414	\$ 68,708
	Customer-Related	c	\$ 1,281,871	\$ 788,465	\$ 203,906	\$ 123,261	\$ 24,959	\$ 83,087	\$ 58,192
	Energy-Related	e	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Demand-Related	d	\$ 644,799	\$ 215,621	\$ 76,336	\$ 172,661	\$ 41,338	\$ 128,327	\$ 10,516

General & Administrative Expenses

<u>Administration - Other</u>									
27.00	Customer Assistance Expense	w 26.02	\$ 3,379	\$ 1,761	\$ 492	\$ 519	\$ 116	\$ 371	\$ 121
27.01	Informational Advertising Expense	w 26.02	\$ 4,572	\$ 2,383	\$ 665	\$ 702	\$ 157	\$ 502	\$ 163
27.02	Administrative & General-Salaries	w 26.02	\$ 306,658	\$ 159,815	\$ 44,605	\$ 47,100	\$ 10,552	\$ 33,650	\$ 10,936
27.03	Administrative & General-Benefits	w 26.02	\$ 152,137	\$ 79,287	\$ 22,129	\$ 23,367	\$ 5,235	\$ 16,694	\$ 5,425
27.04	Office Supplies And Expenses	w 26.02	\$ 26,862	\$ 13,999	\$ 3,907	\$ 4,126	\$ 924	\$ 2,948	\$ 958
27.05	Consulting Fees	w 26.02	\$ 97,087	\$ 50,597	\$ 14,122	\$ 14,912	\$ 3,341	\$ 10,653	\$ 3,462
27.06	Investment Management Expense	w 26.02	\$ 23,888	\$ 12,449	\$ 3,475	\$ 3,669	\$ 822	\$ 2,621	\$ 852
27.07	Property Insurance	w 26.02	\$ 6,190	\$ 3,226	\$ 900	\$ 951	\$ 213	\$ 679	\$ 221
27.08	Injuries & Damages Expense	w 26.02	\$ 67,740	\$ 35,303	\$ 9,853	\$ 10,404	\$ 2,331	\$ 7,433	\$ 2,416
27.09	Injuries & Damages Expense-Labor	w 26.02	\$ 5,905	\$ 3,078	\$ 859	\$ 907	\$ 203	\$ 648	\$ 211
27.10	Injuries & Damages Expense-Benefits	w 26.02	\$ 3,354	\$ 1,748	\$ 488	\$ 515	\$ 115	\$ 368	\$ 120
27.11	Injuries & Damages Expense-Transportation	w 26.02	\$ 829	\$ 432	\$ 121	\$ 127	\$ 29	\$ 91	\$ 30
27.12	Institutional Advertising Expense	w 26.02	\$ 10,457	\$ 5,450	\$ 1,521	\$ 1,606	\$ 360	\$ 1,147	\$ 373
27.13	Miscellaneous General Expense	w 26.02	\$ 53,958	\$ 28,120	\$ 7,848	\$ 8,288	\$ 1,857	\$ 5,921	\$ 1,924
27.14	Total Administrative-Other	Sum	\$ 763,017	\$ 397,647	\$ 110,984	\$ 117,194	\$ 26,256	\$ 83,726	\$ 27,210
<u>ASU Administrative Support Costs</u>									
28.00	Legal	w 26.02	\$ 106,501	\$ 55,503	\$ 15,491	\$ 16,358	\$ 3,665	\$ 11,686	\$ 3,798
28.01	Human Resources	w 26.02	\$ 17,351	\$ 9,042	\$ 2,524	\$ 2,665	\$ 597	\$ 1,904	\$ 619
28.02	Information Technology	w 26.02	\$ 16,788	\$ 8,749	\$ 2,442	\$ 2,579	\$ 578	\$ 1,842	\$ 599
28.03	Administrative Supervision	w 26.02	\$ 60,940	\$ 31,759	\$ 8,864	\$ 9,360	\$ 2,097	\$ 6,687	\$ 2,173
28.04	Total ASU Administrative Support Costs	Sum	\$ 201,580	\$ 105,054	\$ 29,321	\$ 30,961	\$ 6,936	\$ 22,119	\$ 7,189

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
Increase in Salary and Benefits									
29.00	A&G Related	w 26.02	\$ 29,531	\$ 15,390	\$ 4,295	\$ 4,536	\$ 1,016	\$ 3,240	\$ 1,053
29.01	Customer Service Related	c 4.01	\$ 18,823	\$ 14,295	\$ 3,452	\$ 579	\$ 41	\$ 248	\$ 209
29.02	Distribution Related	c 4.03	\$ 32,943	\$ 14,517	\$ 4,435	\$ 6,869	\$ 1,602	\$ 5,026	\$ 494
29.03	Contract Related	c 4.04	\$ 903	\$ 693	\$ 167	\$ 28	\$ 2	\$ 12	\$ -
29.04	Total Increase in Salary and Benefits	Sum	\$ 82,200	\$ 44,895	\$ 12,350	\$ 12,012	\$ 2,661	\$ 8,526	\$ 1,756
30.00	Total O&M	Sum	\$ 15,823,245	\$ 5,129,572	\$ 1,988,889	\$ 3,972,312	\$ 1,198,103	\$ 3,240,427	\$ 293,942
30.01	Total O&M Allocator		100.00%	32.42%	12.57%	25.10%	7.57%	20.48%	1.86%
30.02	Total O&M Less Purchased Power	Sum	\$ 2,973,467	\$ 1,551,682	\$ 432,898	\$ 456,089	\$ 102,150	\$ 325,785	\$ 104,863
30.03	Total O&M Less Purchased Power Allocator		100.00%	52.18%	14.56%	15.34%	3.44%	10.96%	3.53%
Total O&M Excluding Purchased Power			\$ 2,973,467	\$ 1,551,682	\$ 432,898	\$ 456,089	\$ 102,150	\$ 325,785	\$ 104,863
	Customer-Related	c	\$ 1,995,963	\$ 1,224,804	\$ 317,173	\$ 194,338	\$ 39,483	\$ 131,244	\$ 88,921
	Energy-Related	e	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Demand-Related	d	\$ 977,504	\$ 326,878	\$ 115,725	\$ 261,752	\$ 62,667	\$ 194,542	\$ 15,942
Depreciation and Property Transaction Expense									
31.00	Depreciation	d 3.01	\$ 1,007,854	\$ 337,027	\$ 119,318	\$ 269,879	\$ 64,613	\$ 200,582	\$ 16,437
31.01	Amortization of Regulatory Asset and Gain on Old Trucks	d 3.01	\$ 43,958	\$ 14,700	\$ 5,204	\$ 11,771	\$ 2,818	\$ 8,749	\$ 717
31.02	Gain/Loss Disposing Utility Property	d 3.01	\$ 3,376	\$ 1,129	\$ 400	\$ 904	\$ 216	\$ 672	\$ 55
31.03	Sale Of Surplus Property	d 3.01	\$ (850)	\$ (284)	\$ (101)	\$ (228)	\$ (55)	\$ (169)	\$ (14)
31.04	Total Depreciation and Property Transaction Expense	Sum	\$ 1,054,338	\$ 352,571	\$ 124,821	\$ 282,326	\$ 67,593	\$ 209,833	\$ 17,195
Interest Expense									
Interest Expense:									
32.00	Interest Expense Consumer Deposits	c 4.01	\$ 12,933	\$ 9,822	\$ 2,372	\$ 398	\$ 28	\$ 170	\$ 144
32.01	Total Interest Expense	Sum	\$ 12,933	\$ 9,822	\$ 2,372	\$ 398	\$ 28	\$ 170	\$ 144
Total Expenses									
33.00	Total Expenses		\$ 16,890,516	\$ 5,491,965	\$ 2,116,082	\$ 4,255,035	\$ 1,265,724	\$ 3,450,430	\$ 311,280
33.01	Total Expenses Less Purchased Power		\$ 4,040,738	\$ 1,914,075	\$ 560,090	\$ 738,813	\$ 169,771	\$ 535,788	\$ 122,201
Total Expenses			\$ 16,890,516	\$ 5,491,965	\$ 2,116,082	\$ 4,255,035	\$ 1,265,724	\$ 3,450,430	\$ 311,280
	Customer-Related	c	\$ 1,942,794	\$ 1,240,953	\$ 321,072	\$ 194,991	\$ 39,530	\$ 57,183	\$ 89,065
	Energy-Related	e	\$ 4,893,995	\$ 1,289,237	\$ 575,945	\$ 1,302,702	\$ 477,580	\$ 1,163,968	\$ 84,563
	Demand-Related	d	\$ 10,053,727	\$ 2,961,775	\$ 1,219,064	\$ 2,757,342	\$ 748,615	\$ 2,229,279	\$ 137,652
Total Expenses Less Purchased Power			\$ 4,040,738	\$ 1,914,075	\$ 560,090	\$ 738,813	\$ 169,771	\$ 535,788	\$ 122,201
	Customer-Related	c	\$ 2,008,896	\$ 1,234,626	\$ 319,545	\$ 194,735	\$ 39,511	\$ 131,414	\$ 89,065
	Energy-Related	e	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Demand-Related	d	\$ 2,031,842	\$ 679,449	\$ 240,545	\$ 544,078	\$ 130,260	\$ 404,374	\$ 33,136

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Cost of Service Analysis
For Twelve Months Ended December 31, 2016

Line	Description	Allocation Factors	Total System	Residential	Commercial Non-Demand	Commercial Demand	Comm Demand High LF >65%	ASU Campus	Security Lighting
Net Income and Return on Rate Base									
34.00	Net Income	Sum	\$ 168,550	\$ (189,404)	\$ 45,514	\$ (121,999)	\$ (12,147)	\$ 414,196	\$ 32,389
Rate Base									
35.00	Plant In Service	d 3.01	\$ 30,620,715	\$ 10,239,581	\$ 3,625,118	\$ 8,199,475	\$ 1,963,074	\$ 6,094,091	\$ 499,375
35.01	Less: Accumulated Depreciation	d 3.01	\$ (12,263,250)	\$ (4,100,836)	\$ (1,451,819)	\$ (3,283,797)	\$ (786,189)	\$ (2,440,615)	\$ (199,994)
35.02	Net Plant In Service	Sum	\$ 18,357,465	\$ 6,138,745	\$ 2,173,299	\$ 4,915,678	\$ 1,176,885	\$ 3,653,477	\$ 299,381
35.03	Construction Work in Progress	d 3.01	\$ 62,292	\$ 20,831	\$ 7,375	\$ 16,680	\$ 3,994	\$ 12,397	\$ 1,016
35.04	Investments - Blue Ridge Electric Membership Corporation	c 4.03	\$ 6,973,506	\$ 3,072,942	\$ 938,871	\$ 1,454,097	\$ 339,116	\$ 1,063,840	\$ 104,640
35.05	Investments - North Carolina Electric Membership Corporation	c 4.03	\$ 407,837	\$ 179,717	\$ 54,909	\$ 85,041	\$ 19,833	\$ 62,217	\$ 6,120
35.06	Regulatory Asset (Unamortized Old Meters)	c 4.01	\$ 139,708	\$ 106,100	\$ 25,619	\$ 4,295	\$ 306	\$ 1,839	\$ 1,550
35.07	Regulatory Asset (Hydro Removal and Clean-up)	d 3.02	\$ 52,500	\$ 14,937	\$ 6,404	\$ 14,485	\$ 4,047	\$ 11,943	\$ 684
35.08	Regulatory Liability on Gain from Old Trucks	d 3.01	\$ 18,792	\$ 6,284	\$ 2,225	\$ 5,032	\$ 1,205	\$ 3,740	\$ 306
35.09	Prepayments	d 3.01	\$ 34,573	\$ 11,561	\$ 4,093	\$ 9,258	\$ 2,216	\$ 6,881	\$ 564
35.10	Working Capital	d 3.01	\$ 890,924	\$ 297,925	\$ 105,474	\$ 238,568	\$ 57,117	\$ 177,310	\$ 14,530
35.11	Total Rate Base	Sum	\$ 26,937,598	\$ 9,849,042	\$ 3,318,268	\$ 6,743,134	\$ 1,604,717	\$ 4,993,645	\$ 428,791
35.12	Current Return on Rate Base	Calc	0.63%	-1.92%	1.37%	-1.81%	-0.76%	8.29%	7.55%
36.00	Proposed Return on Rate Base	Pulled	6.97%	6.97%	6.97%	6.97%	6.97%	6.97%	6.97%
36.01	Targeted Net Income	Calc	\$ 1,876,204	\$ 685,986	\$ 231,117	\$ 469,659	\$ 111,769	\$ 347,807	\$ 29,865
36.02	Revenue Requirement before Uncollectible Accounts Adder	Sum	\$ 18,543,235	\$ 6,008,657	\$ 2,313,611	\$ 4,705,543	\$ 1,377,286	\$ 3,796,993	\$ 341,145
36.03	Additional Revenue Requirement to Cover Uncollectible Accounts	c REV2	\$ 21,185.20	\$ 8,383	\$ 3,475	\$ 6,718	\$ 2,047	\$ -	\$ 561
36.04	Additional Revenue Requirement to Cover Regulatory Commission Expense	c REV1	\$ 26,193.89	\$ 7,987	\$ 3,311	\$ 6,401	\$ 1,950	\$ 6,011	\$ 535
36.05	Total Revenue Requirement to Recover from Rates	Sum	\$ 18,590,614	\$ 6,025,027	\$ 2,320,397	\$ 4,718,662	\$ 1,381,283	\$ 3,803,004	\$ 342,241
36.06	Total Current Rate Revenues	Pulled	\$ 16,835,581	\$ 5,133,268	\$ 2,128,008	\$ 4,113,885	\$ 1,253,370	\$ 3,863,382	\$ 343,668
36.07	Total Revenue Increase(Decrease) Required	Sum	\$ 1,755,033	\$ 891,759	\$ 192,389	\$ 604,777	\$ 127,912	\$ (60,378)	\$ (1,427)
36.08	Total Percent Increase(Decrease) Required	Calc	10.42%	17.37%	9.04%	14.70%	10.21%	-1.56%	-0.42%
36.09	Current Base Rate Revenues	Pulled	\$ 13,806,599	\$ 4,335,335	\$ 1,771,545	\$ 3,307,619	\$ 957,787	\$ 3,142,981	\$ 291,331
36.10	Base Revenue Increase(Decrease) Required	Sum	\$ 4,784,015	\$ 1,689,692	\$ 548,852	\$ 1,411,043	\$ 423,495	\$ 660,023	\$ 50,910
36.11	Base Percent Increase(Decrease) Required	Calc	34.65%	38.97%	30.98%	42.66%	44.22%	21.00%	17.48%
Total Revenue Requirement to Recover from Rates			\$ 18,543,235	\$ 6,008,657	\$ 2,313,611	\$ 4,705,543	\$ 1,377,286	\$ 3,796,993	\$ 341,145
Customer-Related			\$ 2,243,150	\$ 1,305,597	\$ 358,485	\$ 283,340	\$ 64,345	\$ 134,496	\$ 96,887
Energy-Related			\$ 4,893,995	\$ 1,289,237	\$ 575,945	\$ 1,302,702	\$ 477,580	\$ 1,163,968	\$ 84,563
Demand-Related			\$ 11,406,089	\$ 3,413,823	\$ 1,379,181	\$ 3,119,501	\$ 835,361	\$ 2,498,528	\$ 159,695
Rev Req to Recover from Rates Adj for Uncollectible Accounts & Reg. Fee			\$ 18,590,614	\$ 6,025,027	\$ 2,320,397	\$ 4,718,662	\$ 1,381,283	\$ 3,803,004	\$ 342,241
Customer-Related			\$ 2,290,529	\$ 1,321,967	\$ 365,271	\$ 296,459	\$ 68,342	\$ 140,507	\$ 97,983
Energy-Related			\$ 4,893,995	\$ 1,289,237	\$ 575,945	\$ 1,302,702	\$ 477,580	\$ 1,163,968	\$ 84,563
Demand-Related			\$ 11,406,089	\$ 3,413,823	\$ 1,379,181	\$ 3,119,501	\$ 835,361	\$ 2,498,528	\$ 159,695

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
1	Residential Service:							
2	Basic Facilities Charge	6,188	\$ 6.29	\$ 467,077	\$ 12.58	\$ 934,153	\$ 467,077	100.00%
3	Energy Charge:							
4	Base Energy - All kWh	53,270,063	\$ 0.072616	\$ 3,868,259	\$ 0.095567	\$ 5,090,860	\$ 1,222,601	31.61%
5	PPA Energy - All kWh		\$ 0.014979	\$ 797,932	\$ -	\$ -	\$ (797,932)	-100.00%
6	Total Energy - All kWh		\$ 0.087595	\$ 4,666,191	\$ 0.095567	\$ 5,090,860	\$ 424,669	9.10%
7	Total Residential Service			\$ 5,133,268		\$ 6,025,013	\$ 891,745	17.37%
8	Commercial Non-Demand Service:							
9	Basic Facilities Charge	1,494	\$ 8.71	\$ 156,170	\$ 17.42	\$ 312,341	\$ 156,170	100.00%
10	Energy Charge:							
11	Base Energy - All kWh	23,797,508	\$ 0.067880	\$ 1,615,375	\$ 0.084381	\$ 2,008,058	\$ 392,683	24.31%
12	PPA Energy - All kWh		\$ 0.014979	\$ 356,463	\$ -	\$ -	\$ (356,463)	-100.00%
13	Total Energy - All kWh		\$ 0.082859	\$ 1,971,838	\$ 0.084381	\$ 2,008,058	\$ 36,220	1.84%
14	Total Commercial Non-Demand Service			\$ 2,128,008		\$ 2,320,398	\$ 192,390	9.04%
15	Commercial Demand Service:							
16	Basic Facilities Charge	251	\$ 11.61	\$ 34,900	\$ 23.22	\$ 69,799	\$ 34,900	100.00%
17	Demand Charge:							
18	All kW	180,773	\$ 8.27	\$ 1,494,995	\$ 8.27	\$ 1,494,995	\$ -	0.00%
19	Energy Charge:							
20	Base Energy - All kWh	53,826,414	\$ 0.033027	\$ 1,777,725	\$ 0.058593	\$ 3,153,851	\$ 1,376,126	77.41%
21	PPA Energy - All kWh		\$ 0.014979	\$ 806,266	\$ -	\$ -	\$ (806,266)	-100.00%
22	Total Energy - All kWh		\$ 0.048006	\$ 2,583,991	\$ 0.058593	\$ 3,153,851	\$ 569,860	22.05%
23	Total Commercial Demand Service			\$ 4,113,885		\$ 4,718,645	\$ 604,760	14.70%
24	Commercial Demand High Load Factor Service:							
25	Basic Facilities Charge	18	\$ 11.61	\$ 2,485	\$ 23.22	\$ 4,969	\$ 2,485	100.00%
26	Demand Charge:							
27	All kW	36,708	\$ 8.27	\$ 303,576	\$ 10.00	\$ 367,081	\$ 63,505	20.92%
28	Energy Charge:							
29	Base Energy - All kWh	19,733,160	\$ 0.033027	\$ 651,727	\$ 0.051144	\$ 1,009,233	\$ 357,506	54.86%
30	PPA Energy - All kWh		\$ 0.014979	\$ 295,583	\$ -	\$ -	\$ (295,583)	-100.00%
31	Total Energy - All kWh		\$ 0.048006	\$ 947,310	\$ 0.051144	\$ 1,009,233	\$ 61,923	6.54%
32	Total Commercial Demand High Load Factor Service			\$ 1,253,370		\$ 1,381,283	\$ 127,912	10.21%

**Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016**

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
33	ASU Service:							
34	Basic Facilities Charge (Meters at Customer Premises)	107	\$ 11.61	\$ 14,942				
35	Distribution Facilities Charge (NCP at ASU Substation)	99,961			\$ 8.89	\$ 888,654		
36	Demand Charge:							
37	All kW (NCP at Customer Premises)	95,837	\$ -	\$ -				
38	All kW (NCP at ASU Substation)	99,961			\$ 8.75	\$ 874,659		
39	Energy Charge:							
40	All kWh (at Customer Premises)	48,094,075						
41	All kWh (at ASU Substation)	50,163,918						
42	Base Energy Charge - All kWh		\$ 0.065040	\$ 3,128,039	\$ 0.040661	\$ 2,039,715		
43	PPA Energy Charge - All kWh		\$ 0.014979	\$ 720,401	\$ -	\$ -		
44	Total Energy Charge - All kWh		\$ 0.080019	\$ 3,848,440	\$ 0.040661	\$ 2,039,715		
45	Total ASU Service			\$ 3,863,382		\$ 3,803,029	\$ (60,353)	-1.56%
46	Security Lighting:							
47	Base Charge							
48	175 Watt MV	242	\$ 7.82	\$ 22,720	\$ 8.95	\$ 25,991	\$ 3,271	14.40%
49	400 Watt MV	5	\$ 13.92	\$ 835	\$ 16.40	\$ 984	\$ 149	17.79%
50	150 Watt SV	146	\$ 7.55	\$ 13,228	\$ 8.60	\$ 15,067	\$ 1,839	13.90%
51	250 Watt SV	434	\$ 10.93	\$ 56,900	\$ 12.50	\$ 65,100	\$ 8,200	14.41%
52	400 Watt MH	423	\$ 16.40	\$ 83,263	\$ 18.88	\$ 95,835	\$ 12,572	15.10%
53	250 Watt MH	243	\$ 13.24	\$ 38,594	\$ 14.81	\$ 43,186	\$ 4,592	11.90%
54	100 Watt SV TOB	2	\$ 2.26	\$ 54	\$ 2.81	\$ 67	\$ 13	24.16%
55	150 Watt SV TOB	89	\$ 3.19	\$ 3,407	\$ 4.24	\$ 4,528	\$ 1,121	32.90%
56	175 Watt MV TOB	301	\$ 3.82	\$ 13,811	\$ 4.95	\$ 17,879	\$ 4,068	29.45%
57	250 Watt SV TOB	173	\$ 5.49	\$ 11,388	\$ 7.06	\$ 14,657	\$ 3,269	28.71%
58	400 Watt MV TOB	11	\$ 8.81	\$ 1,163	\$ 11.29	\$ 1,490	\$ 327	28.10%
59	400 Watt SV TOB	429	\$ 8.81	\$ 45,371	\$ 11.29	\$ 58,121	\$ 12,750	28.10%
60	750 Watt SV TOB	3	\$ 16.54	\$ 595	\$ 21.18	\$ 762	\$ 167	28.07%
61	PPA Charge							
62	175 Watt MV		\$ 1.13	\$ 3,271	\$ -	\$ -	\$ (3,271)	-100.00%
63	400 Watt MV		\$ 2.48	\$ 149	\$ -	\$ -	\$ (149)	-100.00%
64	150 Watt SV		\$ 1.05	\$ 1,839	\$ -	\$ -	\$ (1,839)	-100.00%
65	250 Watt SV		\$ 1.57	\$ 8,200	\$ -	\$ -	\$ (8,200)	-100.00%
66	400 Watt MH		\$ 2.48	\$ 12,572	\$ -	\$ -	\$ (12,572)	-100.00%
67	250 Watt MH		\$ 1.57	\$ 4,592	\$ -	\$ -	\$ (4,592)	-100.00%

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Current and Proposed Rate Design
For Twelve Months Ended December 31, 2016

Line	Description	Billing Determinants	Current Rates	Current Rate Revenues	Proposed Rates	Proposed Revenue	Increase (Decrease)	Percent Increase
68	100 Watt SV TOB		\$ 0.55	\$ 13	\$ -	\$ -	\$ (13)	-100.00%
69	150 Watt SV TOB		\$ 1.05	\$ 1,121	\$ -	\$ -	\$ (1,121)	-100.00%
70	175 Watt MV TOB		\$ 1.13	\$ 4,068	\$ -	\$ -	\$ (4,068)	-100.00%
71	250 Watt SV TOB		\$ 1.57	\$ 3,269	\$ -	\$ -	\$ (3,269)	-100.00%
72	400 Watt MV TOB		\$ 2.48	\$ 327	\$ -	\$ -	\$ (327)	-100.00%
73	400 Watt SV TOB		\$ 2.48	\$ 12,750	\$ -	\$ -	\$ (12,750)	-100.00%
74	750 Watt SV TOB		\$ 4.64	\$ 167	\$ -	\$ -	\$ (167)	-100.00%
75	<i>Total Charge</i>							
76	175 Watt MV		\$ 8.95	\$ 25,991	\$ 8.95	\$ 25,991	\$ -	0.00%
77	400 Watt MV		\$ 16.40	\$ 984	\$ 16.40	\$ 984	\$ -	0.00%
78	150 Watt SV		\$ 8.60	\$ 15,067	\$ 8.60	\$ 15,067	\$ -	0.00%
79	250 Watt SV		\$ 12.50	\$ 65,100	\$ 12.50	\$ 65,100	\$ -	0.00%
80	400 Watt MH		\$ 18.88	\$ 95,835	\$ 18.88	\$ 95,835	\$ -	0.00%
81	250 Watt MH		\$ 14.81	\$ 43,186	\$ 14.81	\$ 43,186	\$ -	0.00%
82	100 Watt SV TOB		\$ 2.81	\$ 67	\$ 2.81	\$ 67	\$ -	0.00%
83	150 Watt SV TOB		\$ 4.24	\$ 4,528	\$ 4.24	\$ 4,528	\$ -	0.00%
84	175 Watt MV TOB		\$ 4.95	\$ 17,879	\$ 4.95	\$ 17,879	\$ -	0.00%
85	250 Watt SV TOB		\$ 7.06	\$ 14,657	\$ 7.06	\$ 14,657	\$ -	0.00%
86	400 Watt MV TOB		\$ 11.29	\$ 1,490	\$ 11.29	\$ 1,490	\$ -	0.00%
87	400 Watt SV TOB		\$ 11.29	\$ 58,121	\$ 11.29	\$ 58,121	\$ -	0.00%
88	750 Watt SV TOB		\$ 21.18	\$ 762	\$ 21.18	\$ 762	\$ -	0.00%
89	Estimated kWh Usage	3,494,053						
90	Total Security Lighting			\$ 343,668		\$ 343,668	\$ -	0.00%
91	Total System:							
92	Total Customers (Excluding Security Lighting)	8,058						
93	Total kWh Usage	202,215,273						
94	Total Base Revenues			\$ 13,806,599		\$ 18,592,036	\$ 4,785,437	34.66%
95	Total PPA Revenues			\$ 3,028,983		\$ -	\$ (3,028,983)	-100.00%
96	Total Revenues			\$ 16,835,581		\$ 18,592,036	\$ 1,756,454	10.43%
97	<i>Facilities Charge</i>			\$ 1,019,241		\$ 2,553,584	\$ 1,534,343	150.54%
98	<i>Demand Charge</i>			\$ 1,798,571		\$ 2,736,735	\$ 938,164	52.16%
99	<i>Energy Charge</i>			\$ 14,017,770		\$ 13,301,716	\$ (716,053)	-5.11%

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Proposed Monthly Charges for New LED Lighting

Line	Light and Pole Costs	Cost			Life	ROR	Monthly Cost
		Material	Installation	Total			
1	<u>Monthly Light Costs:</u>						
2	100 Watt Yard Light	\$ 133.44	\$ 160.94	\$ 294.38	20	6.97%	\$2.28
3	150 Watt Flood Light	\$ 571.59	\$ 160.94	\$ 732.53	20	6.97%	\$5.66
4	266 Watt Flood Light	\$ 806.80	\$ 160.94	\$ 967.74	20	6.97%	\$7.48
5	162 Watt Cobra Head	\$ 583.35	\$ 160.94	\$ 744.29	20	6.97%	\$5.75
6	<u>Monthly Pole Cost:</u>						
7	30' Wood Pole	\$ 122.38	\$ 413.88	\$ 536.26	30	6.97%	\$3.56
8	Decorative Fiberglass Pole	\$ 659.96	\$ 413.88	\$ 1,073.84	30	6.97%	\$7.12
O&M Costs		Watts	Daily Burn (Hrs)	Monthly kWh	O&M Cost / kWh	Monthly O&M Cost	
9	<u>Monthly O&M Costs:</u>						
10	100 Watt Yard Light	100	12	37	\$ 0.03001	\$	1.11
11	150 Watt Flood Light	150	12	55	\$ 0.03001	\$	1.65
12	266 Watt Flood Light	266	12	97	\$ 0.03001	\$	2.91
13	162 Watt Cobra Head	162	12	59	\$ 0.03001	\$	1.77
Purchased Power Costs		Watts	Daily Burn (Hrs)	Monthly kWh	PP Cost / kWh	Monthly PP Cost	
14	<u>Monthly Purchased Power Costs:</u>						
15	100 Watt Yard Light	100	12	37	\$ 0.05411	\$	2.00
16	150 Watt Flood Light	150	12	55	\$ 0.05411	\$	2.98
17	266 Watt Flood Light	266	12	97	\$ 0.05411	\$	5.25
18	162 Watt Cobra Head	162	12	59	\$ 0.05411	\$	3.19

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Jul 28 2017

Docket No. E-34, Sub 46
Appalachian State University
d/b/a New River Light and Power Company
Proposed Monthly Charges for New LED Lighting

Monthly Light and Pole Charges	Monthly Charge	Costs Included			
		Light Cost	Pole Cost	O&M Cost	Purchased Power Cost
19 <u>Metered Lighting Only:</u>					
20 100 Watt Yard Light	\$3.39	X		X	
21 150 Watt Flood Light	\$7.31	X		X	
22 266 Watt Flood Light	\$10.39	X		X	
23 162 Watt Cobra Head	\$7.53	X		X	
24 <u>Metered Lighting with Wood Pole:</u>					
25 100 Watt Yard Light	\$6.94	X	X	X	
26 150 Watt Flood Light	\$10.87	X	X	X	
27 266 Watt Flood Light	\$13.95	X	X	X	
28 162 Watt Cobra Head	\$11.08	X	X	X	
29 <u>Metered Lighting with Decorative Fiberglass Pole:</u>					
30 100 Watt Yard Light	\$10.51	X	X	X	
31 150 Watt Flood Light	\$14.43	X	X	X	
32 266 Watt Flood Light	\$17.51	X	X	X	
33 162 Watt Cobra Head	\$14.64	X	X	X	
34 <u>Unmetered Lighting Only:</u>					
35 100 Watt Yard Light	\$5.39	X		X	X
36 150 Watt Flood Light	\$10.29	X		X	X
37 266 Watt Flood Light	\$15.64	X		X	X
38 162 Watt Cobra Head	\$10.72	X		X	X
39 <u>Unmetered Lighting with Wood Pole:</u>					
40 100 Watt Yard Light	\$8.94	X	X	X	X
41 150 Watt Flood Light	\$13.85	X	X	X	X
42 266 Watt Flood Light	\$19.20	X	X	X	X
43 162 Watt Cobra Head	\$14.27	X	X	X	X
44 <u>Unmetered Lighting with Decorative Fiberglass Pole:</u>					
45 100 Watt Yard Light	\$12.51	X	X	X	X
46 150 Watt Flood Light	\$17.41	X	X	X	X
47 266 Watt Flood Light	\$22.76	X	X	X	X
48 162 Watt Cobra Head	\$17.84	X	X	X	X

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JUL 28 2017

46. Provide following information pertaining to fuel costs and usage:
- a. Monthly Base Load Power Plant Performance Report filed in accordance with NCUS Rule R8-53 covering the last month in the test period.
 - b. Monthly Fuel Report filed in accordance with NCUC Rule R8-52 covering the last month in the test period.
 - c. File Schedules 7 and 9 from Monthly Fuel Report covering each month filed during the test period indicating affiliated purchases with an asterisk.
 - d. A calculation showing the average (13 month) number of days' supply of coal on hand for the test year and each of the five (5) years preceding the test year (include a copy of all workpapers). Also, include a written detailed explanation of factors considered in determining what constitutes an average day's supply of coal.
 - e. Show the derivation of daily burn rates (tons of coal per day) as used in developing the company's proposed working capital allowance.
 - f. Actual and projected fuel costs for the two (2) calendar years succeeding the test year. The costs should be given in total dollars, cents per kWh generated, and cents per MBTU for each type of fuel. Data should also be supplied on the actual amount of each type of fuel used, the numbers of BTU's obtained for each type of fuel and the kWh generated by each type of fuel.

Response: NRLP is a full-requirements customer of BREMCO. We have no fuel costs other than what is required by Duke Energy as part of wholesale requirements.