

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
Docket No. DE 19-064
Distribution Service Rate Case

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

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Tab Number	Requirement
(a)	Notwithstanding the requirements of Puc 203.02, a utility with annual revenues of \$1,000,000 or more filing a proposed tariff as part of a full rate case shall file with the commission an original and 6 copies of each of the following:
1	(1) The utility's internal financial reports for the following periods: <ul style="list-style-type: none"> a. For the first and last month of the test year; b. For the entire test year; and c. For the 12 months or 5 quarters prior to the test year;
2	(2) Annual reports to stockholders and statistical supplements, if any, for the most recent 2 years;
3	(3) Federal income tax reconciliation for the test year;
4	(4) A detailed computation of New Hampshire and federal income tax factors on the increment of revenue needed to produce a given increment of net operating income;
5	(5) A detailed list of charitable contributions charged in the test year above the line showing donee, the amount, and the account charged according to the following guidelines: <ul style="list-style-type: none"> a. If the utility's annual gross revenues are less than \$100,000,000 all contributions of \$50 and more shall be reported; b. If the utility's annual gross revenues are \$100,000,000 or more, all contributions of \$2,500 and more shall be reported; and c. The reporting threshold for a particular charity shall be on a cumulative basis, indicating the number of items comprising the total amount of contribution;
6	(6) A list of advertising charged in the test year above the line showing expenditure by media, subject matter, and account charged according to the following guidelines: <ul style="list-style-type: none"> a. If the utility's annual gross revenues are less than \$100,000,000 all expenditures of \$50 and more shall be reported; and b. If the utility's annual gross revenues are \$100,000,000 or more, all expenditures of \$2,500 and more shall be reported;

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7	(7) The utility's most recent cost of service study if not previously filed in an adjudicative proceeding;
8	(8) The utility's most recent construction budget;
9	(9) The utility's chart of accounts, if different from the uniform system of accounts established by the commission as part of Puc 300, Puc 400, Puc 500, Puc 600 and Puc 700;
10	(10) The utility's Securities and Exchange Commission 10K forms and 10Q forms or hyperlinks thereto, for the most recent 2 years;
11	(11) A detailed list of all membership fees, dues, lobbying expenses and donations for the test year charged above the line showing the trade, technical, and professional associations and organizations and amount, and the account charged, according to the following guidelines: <ul style="list-style-type: none">a. If the utility's annual gross revenues are less than \$100,000,000 all membership fees, dues and donations shall be reported; andb. If the utility's annual gross revenues are \$100,000,000 or more, all membership fees, dues and donations of \$5,000 and more shall be reported;
12	(12) The utility's most recent depreciation study if not previously filed in an adjudicative proceeding;
13	(13) The utility's most recent management and financial audits if not previously filed in an adjudicative proceeding;
14	(14) A list of officers and directors of the utility and their full compensation for each of the last 2 years, detailing base compensation, bonuses, and incentive plans;
15	(15) Copies of all officer and executive incentive plans;
16	(16) Lists of the amount of voting stock of the utility categorized as follows: <ul style="list-style-type: none">a. Owned by an officer or director individually;b. Owned by the spouse or minor child of an officer or director; orc. Controlled by the officer or director directly or indirectly;

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17	(17) A list of all payments to individuals or corporations for contractual services in the test year with a description of the purpose of the contractual services, as follows: <ul style="list-style-type: none">a. For utilities with less than \$10,000,000 in annual gross revenues, a list of all payments in excess of \$10,000;b. For utilities with \$10,000,001 to \$100,000,000 in annual gross revenues, a list of all payments in excess of \$50,000; andc. For utilities with annual gross revenues in excess of \$100,000,000, a list of all payments in excess of \$100,000;d. The reporting thresholds for a particular entity shall be on a cumulative basis, indicating the number of items comprising the total amount of expenditure.
18	(18) For non-utility operations, the amount of assets and costs allocated thereto and justification for such allocations;
19	(19) Balance sheets and income statements for the previous 2 years if not previously filed with the commission;
20	(20) Quarterly income statements for the previous 2 years if not previously filed with the commission;
21	(21) Quarterly sales volumes for the previous 2 years, itemized for residential and other classifications of service, if not previously filed with the commission;
22	(22) A description of the utility's projected need for external capital for the 2 year period immediately following the test year;
23	(23) The utility's capital budget with a statement of the source and uses of funds for the 2 years immediately following the test year;
24	(24) The amount of outstanding short term debt, on a monthly basis during the test year, for each short-term indebtedness;
25	(25) If a utility is a subsidiary, a certificate of an appropriate official of the subsidiary detailing any expense of the parent company which was included in the subsidiary's cost of service; and

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26	(26) Support for figures appearing on written testimony and in accompanying exhibits.

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DE 19-064

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Pursuant to Puc 1604.01(a)

- (1) The utility's internal financial reports for the following periods:
- a. For the first and last month of the test year;
 - b. For the entire test year; and
 - c. For the 12 months or 5 quarters prior to the test year;

RESPONSE:

- a. Please see attached Puc 1604.01(a)(1)a BS and Puc 1604.01(a)(1)a PL
- b. Please see attached Puc 1604.01(a)(1)b BS and Puc 1604.01(a)(1)b PL
- c. Please see attached Puc 1604.01(a)(1)c BS and Puc 1604.01(a)(1)c PL

	Granite State Electric As of January 2018	Granite State Electric As of December 2018
UTILITY PLANT		
Utility Plant (101-106, 114)		
8830-2-0000-10-1610-1050 Plant Held for Future Use	0.00	1,500,000.00
8830-2-0000-10-1610-3600 Land and Land Rights	1,672,947.00	1,672,947.00
8830-2-0000-10-1615-1060 Plant in Service-not classified	16,263,164.81	15,227,963.53
8830-2-0000-10-1615-3610 Structures and Improvements	1,965,159.97	1,965,159.97
8830-2-0000-10-1615-3620 Stationing Equipment	24,049,518.05	28,894,636.85
8830-2-0000-10-1615-3640 Poles, Towers, and Fixtures	37,753,251.55	40,575,975.49
8830-2-0000-10-1615-3650 Overhead Conductors and Devices	53,534,808.70	58,746,905.71
8830-2-0000-10-1615-3660 Distn-Underground Conduit-Manholes	2,990,957.66	3,335,645.55
8830-2-0000-10-1615-3661 Underground Conduit	3,337,848.01	3,339,324.05
8830-2-0000-10-1615-3670 Underground Conductors and Devices	13,843,891.52	14,932,982.05
8830-2-0000-10-1615-3681 Line Transformers-cost	14,427,037.75	14,871,882.17
8830-2-0000-10-1615-3682 Line Transformers-Install	11,930,574.21	14,191,729.81
8830-2-0000-10-1615-3690 Services	8,298,294.82	8,785,173.48
8830-2-0000-10-1615-3691 Services -Conduit	159,716.53	159,716.53
8830-2-0000-10-1615-3692 Services -Cable	1,492,850.65	1,492,850.65
8830-2-0000-10-1615-3700 Meters	1,307,465.06	1,404,269.10
8830-2-0000-10-1615-3701 Meters-Install	758,310.23	776,587.77
8830-2-0000-10-1615-3702 LRG Meter-Cost	1,074,536.13	1,009,407.93
8830-2-0000-10-1615-3703 LRG Meter-Install	439,455.54	317,102.09
8830-2-0000-10-1615-3720 Leased Property on Customer Premises	1,275,837.26	1,167,464.55
8830-2-0000-10-1615-3730 Street Lighting and Signal Systems	4,301,429.84	4,486,838.31
8830-2-0000-10-1615-3731 St Lighting & Signal Sys-UG	1,066,628.18	1,066,628.18
8830-2-0000-10-1615-3890 Land & Land Rights	1,620,371.60	1,620,371.60
8830-2-0000-10-1615-3900 General Structures & Improvmnt	8,642,086.55	8,934,140.77
8830-2-0000-10-1615-3910 Office Furniture and Improvement	146,458.26	155,103.39
8830-2-0000-10-1615-3911 Gen. Office Equipment Computers	424,299.02	460,853.42
8830-2-0000-10-1615-3912 Gen. LapTop Computers	168,041.86	231,164.74
8830-2-0000-10-1615-3920 Transportation Equipment	1,082,995.81	2,730,589.80
8830-2-0000-10-1615-3930 Stores Equipment	152,072.92	161,336.02
8830-2-0000-10-1615-3940 Tools, Shop, and Garage Equipment	306,775.39	317,358.54
8830-2-0000-10-1615-3950 Laboratory Equipment	270,547.96	270,547.96
8830-2-0000-10-1615-3960 Power Operated Equipment	2,654,445.42	1,466,922.18
8830-2-0000-10-1615-3970 Communications Equipment	1,749,302.34	1,774,065.87
8830-2-0000-10-1615-3971 Comm Equip-site specific	64,809.92	54,351.75
8830-2-0000-10-1615-3980 Misc. Equipment	106,963.69	120,735.70
8830-2-0000-10-1647-3010 Intangible Plant-Organization	24,808.42	24,808.42
8830-2-0000-10-1647-3030 Misc. Intangible Plant	10,513,735.35	10,987,553.74
Total Utility Plant (101-106, 114)	229,871,397.98	249,231,094.67
Construction Work in Progress (107)		
8830-2-0000-10-1618-1070 Construction Work In Progress	4,238,843.12	3,907,979.66
Total Construction Work in Progress (107)	4,238,843.12	3,907,979.66
TOTAL Utility Plant	234,110,241.10	253,139,074.33
(Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)		
8830-2-0000-10-1655-1080 Accum Prov for Depn of Elect Utility Plant	(89,357,210.35)	(96,399,847.15)
8830-2-0000-10-1655-1081 RWIP Reclass	0.00	0.00
8830-2-0000-10-1655-1082 RWIP Salvage	(24,550.05)	(66,137.03)
8830-2-0000-10-1655-1084 Accum dep cost of removal	8,939,381.85	10,144,432.36
8830-2-0000-10-1655-1110 Accum Prov for Depn of Elect Utility Plant	0.00	(422,531.10)
8830-2-0000-20-2124-2420 Accrued cost of removal	(6,727,562.30)	(6,879,870.89)
Total (Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)	(87,169,940.85)	(93,623,953.81)

	Granite State Electric As of January 2018	Granite State Electric As of December 2018
Net Utility Plant	146,940,300.25	159,515,120.52
Nuclear Fuel in Process of Ref. Conv., Enrich., and Fab. (120.1)		
Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		
Nuclear Fuel Assemblies in Reactor (120.3)		
Spent Nuclear Fuel (120.4)		
Nuclear Fuel Under Capital Leases (120.6)		
(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)		
Net Nuclear Fuel		
Net Utility Plant	146,940,300.25	159,515,120.52
Utility Plant Adjustments (116)		
Gas Stored Underground - Noncurrent (117)		
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121):		
8830-2-0000-10-1610-1210 Non Utility Property-Land	32,085.75	32,085.75
Total Nonutility Property (121)	32,085.75	32,085.75
(Less) Accum. Prov. for Depr. and Amort. (122)		
Investments in Associated Companies (123)		
Investment in Subsidiary Companies (123.1)		
(For Cost of Account 123.1, See Footnote Page 224, line 42)		
Noncurrent Portion of Allowances		
Other Investments (124)		
Sinking Funds (125)		
Depreciation Fund (126)		
Amortization Fund - Federal (127)		
Other Special Funds (128)		
Special Funds (Non Major Only) (129)		
Long-Term Portion of Derivative Assets (175)		
Long-Term Portion of Derivative Assets – Hedges (176)		
TOTAL Other Property and Investments	32,085.75	32,085.75
CURRENT AND ACCRUED ASSETS		
Cash and Working Funds (Non-major Only) (130)		
Cash (131):		
8830-2-0000-10-1020-1310 Cash - JP Morgan	(28,216.86)	61,174.89
Total Cash (131)	(28,216.86)	61,174.89
Special Deposits (132-134):		
8830-2-0000-10-1060-1340 Other Special Deposits	25,879.15	26,339.17
Total Special Deposits (132-134)	25,879.15	26,339.17
Working Fund (135)		
Temporary Cash Investments (136)		
Notes Receivable (141)		
Customer Accounts Receivable (142):		
8830-2-0000-10-1101-1420 Customer Accounts Receivable	12,464,066.74	12,634,537.69
8830-2-0000-10-1101-1421 Customer AR-Misc Billing	1,002,092.39	714,250.46
8830-2-0000-20-2111-2420 Unapplied Payments	(271,713.79)	(296,994.22)
Total Customer Accounts Receivable (142)	13,194,445.34	13,051,793.93
Other Accounts Receivable (143):		
8830-2-0000-10-1160-1438 Other Accounts Receivable Grants	163,083.69	118,553.80
8830-2-0000-10-1163-1430 Income Tax Receivable	176,791.00	(11,493.00)
Total Other Accounts Receivable (143)	339,874.69	107,060.80

	Granite State Electric As of January 2018	Granite State Electric As of December 2018
(Less) Accum. Prov. for Uncollectible Acct.-Credit (144):		
8830-2-0000-10-1102-1443 Reserve for Bad Debt Accrual	(1,129,267.65)	(818,354.76)
Total (Less) Accum. Prov. for Uncollectible Acct.-Credit (144)	(1,129,267.65)	(818,354.76)
Notes Receivable from Associated Companies (145)		
Accounts Receivable from Assoc. Companies (146):		
8830-2-0000-10-1121-1460 AR Associated Company	2,528.81	5,942.05
Total Accounts Receivable from Assoc. Companies (146)	2,528.81	5,942.05
Fuel Stock (151)		
Fuel Stock Expenses Undistributed (152)		
Residuals (Elec) and Extracted Products (153)		
Plant Materials and Operating Supplies (154):		
8830-2-0000-10-1380-1540 Plant Materials and Operating Supplies	2,256,752.70	1,877,162.89
Total Plant Materials and Operating Supplies (154)	2,256,752.70	1,877,162.89
Merchandise (155)		
Other Materials and Supplies (156)		
Nuclear Materials Held for Sale (157)		
Allowances (158.1 and 158.2)		
(Less) Noncurrent Portion of Allowances		
Stores Expense Undistributed (163):		
8830-2-0000-10-1380-1630 Stores Expense Undistributed	0.00	0.00
Total Stores Expense Undistributed (163)	0.00	0.00
Gas Stored Underground - Current (164.1)		
Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		
Prepayments (165):		
8830-2-0000-10-1240-1650 Prepaids	271,675.91	12,803.96
8830-2-0000-10-1240-1653 Prepaid Taxes-Mun-Property-Oper	806,797.02	1,068,426.88
Total Prepayments (165)	1,078,472.93	1,081,230.84
Advances for Gas (166-167)		
Interest and Dividends Receivable (171)		
Rents Receivable (172)		
Accrued Utility Revenues (173):		
8830-2-0000-10-1162-1730 Accrued Utility Revenue	1,878,457.56	1,773,168.00
Total Accrued Utility Revenues (173)	1,878,457.56	1,773,168.00
Miscellaneous Current and Accrued Assets (174)	0.00	0.00
Derivative Instrument Assets (175)		
(Less) Long-Term Portion of Derivative Instrument Assets (175)		
Derivative Instrument Assets - Hedges (176)		
(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		
Total Current and Accrued Assets	17,618,926.67	17,165,517.81
DEFERRED DEBITS		
Unamortized Debt Expenses (181):		
8830-2-0000-10-1931-1810 Unamortized Debt Expense	16,085.09	13,684.23
8830-2-0000-10-1936-1000 Deferred Financing - Intercompany	16,980.92	16,026.92
Total Unamortized Debt Expenses (181)	33,066.01	29,711.15

	Granite State Electric As of January 2018	Granite State Electric As of December 2018
Extraordinary Property Losses (182.1)	0.00	0.00
Unrecovered Plant and Regulatory Study Costs (182.2)	0.00	0.00
Other Regulatory Assets (182.3):		
8830-2-0000-10-1101-1423 A/R Undr Collect-Default/LR Sv	(6,132,657.34)	0.00
8830-2-0000-10-1101-1429 A/R REC Obligation	872,607.00	917,647.00
8830-2-0000-10-1168-1420 Phased in revenue	0.00	0.00
8830-2-0000-10-1168-1820 Current Regulatory Asset	0.00	6,969.83
8830-2-0000-10-1168-1821 Current Regulatory Asset - Special Audit	56,305.69	15,014.77
8830-2-0000-10-1168-1825 Current Regulatory Asset - Pension	2,056,720.25	2,056,720.25
8830-2-0000-10-1168-1827 Vegetation Management provision/ REP-current	0.00	690,322.04
8830-2-0000-10-1920-1741 Transmission over/under-current	0.00	8,346,645.77
8830-2-0000-10-1930-1420 Phased in revenue - Long Term	639,384.36	0.00
8830-2-0000-10-1930-1822 Battery Storage Program	0.00	26,970.27
8830-2-0000-10-1930-1823 Other Regulatory Asset - Deferred Rate Case	354,282.14	65,769.80
8830-2-0000-10-1930-1825 Storm Costs	2,151,663.97	5,534,015.80
8830-2-0000-10-1930-1826 FAS158-Pension	11,781,619.39	9,896,329.39
8830-2-0000-10-1930-2830 Accum Def Inc Taxes-Other Reg Asset	539,320.83	328,130.83
Total Other Regulatory Assets (182.3)	12,319,246.29	27,884,535.75
Prelim. Survey and Investigation Charges (Electric) (183):		
8830-2-0000-10-1615-1830 Preliminary Survey & Investigation Charges	1,693,017.10	169,765.09
Total Prelim. Survey and Investigation Charges (Electric) (183)	1,693,017.10	169,765.09
Preliminary Natural Gas Survey and Investigation Charges (183.1)		
Other Preliminary Survey and Investigation Charges (183.2)		
Clearing Accounts (184):		
8830-2-0000-10-1250-1840 Misc Billing Clearing	(130,386.10)	106,080.44
8830-2-0000-10-1251-1843 Transp Exp-DR-Clearing Only	0.00	0.00
8830-2-0000-10-1310-2626 Due from Liberty Utilities America Co	0.00	0.00
Total Clearing Accounts (184)	(130,386.10)	106,080.44
Temporary Facilities (185)		
Miscellaneous Deferred Debits (186):		
8830-2-0000-10-1921-1862 Suspense- EPM Mapping	0.00	0.00
Total Miscellaneous Deferred Debits (186)	0.00	0.00
Def. Losses from Disposition of Utility Plt. (187)		
Research, Devel. and Demonstration Expend. (188)		
Unamortized Loss on Reaquired Debt (189)		
Accumulated Deferred Income Taxes (190):		
8830-2-0000-10-1800-1903 Accum Def Inc Taxes Asset long term	(0.02)	(0.02)
Total Accumulated Deferred Income Taxes (190)	(0.02)	(0.02)
Unrecovered Purchased Gas Costs (191)		
Total Deferred Debits	13,914,943.28	28,190,092.41
TOTAL ASSETS	178,506,255.95	204,902,816.49

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	Granite State Electric As of January 2018	Granite State Electric As of December 2018
OTHER NONCURRENT LIABILITIES		
Obligations Under Capital Leases - Noncurrent (227)		
Accumulated Provision for Property Insurance (228.1)		
Accumulated Provision for Injuries and Damages (228.2):		
8830-2-0000-20-2930-2280 Accum Provision Injury & Damages	(134,072.90)	(17,736.64)
Total Accumulated Provision for Injuries and Damages (228.2)	(134,072.90)	(17,736.64)
Accumulated Provision for Pensions and Benefits (228.3):		
8830-2-0000-20-2930-2283 OPEB/FAS 106 Benefit reserve	(7,613,874.86)	(6,170,274.16)
8830-2-0000-20-2930-2285 Long Term Pension Obligation	(8,281,345.75)	(8,529,387.84)
Total Accumulated Provision for Pensions and Benefits (228.3)	(15,895,220.61)	(14,699,662.00)
Accumulated Miscellaneous Operating Provisions (228.4)		
Accumulated Provision for Rate Refunds (229)		
Long-Term Portion of Derivative Instrument Liabilities		
Long-Term Portion of Derivative Instrument Liabilities - Hedges		
Asset Retirement Obligations (230)	0.00	0.00
Total Other Noncurrent Liabilities	(16,029,293.51)	(14,717,398.64)
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0.00	0.00
Accounts Payable (232)	0.00	0.00
Notes Payable to Associated Companies (233)		
Accounts Payable to Associated Companies (234):		
8830-2-0000-20-2170-2603 I/C Interest Payable - LU CO.	(0.01)	(323,622.43)
8830-2-0000-20-2810-2079 Due to Liberty Liberty Utilities Canada	0.00	249,582.35
8830-2-0000-20-2810-2596 Due to APUC	0.00	(68,254.90)
8830-2-0000-20-2810-2603 Due to LU Co.	(0.02)	(250.02)
8830-2-0000-20-2810-2606 Due to Liberty Energy New Hampshire	(6,150,866.02)	(34,625,532.26)
8830-2-0000-20-2810-2626 Due to Liberty Utilities America Co	(1,328,275.44)	(1,320,220.44)
8830-2-0000-20-2810-2635 Due to COGSDALE	408,733.23	24,499,394.88
8830-2-0000-20-2810-2639 Due from Liberty Utilities (Central) Services Corp	0.00	238,886.44
Total Accounts Payable to Associated Companies (234)	(7,070,408.26)	(11,350,016.38)
Customer Deposits (235):		
8830-2-0000-20-2113-2350 Customer Deposits	(1,187,356.43)	(1,278,349.09)
Total Customer Deposits (235)	(1,187,356.43)	(1,278,349.09)
Taxes Accrued (236):		
8830-2-0000-20-2530-2364 Tx Accr-Municipal Property	(174,972.89)	0.00
Total Taxes Accrued (236)	(174,972.89)	0.00
Interest Accrued (237):		
8830-2-0000-20-2116-2370 Interest Accrued from Customer Deposits	0.00	0.00
8830-2-0000-20-2116-2371 Int Accr-LTD	(236,999.97)	(142,791.64)
Total Interest Accrued (237)	(236,999.97)	(142,791.64)
Dividends Declared (238)		
Matured Long-Term Debt (239)		
Matured Interest (240)		
Tax Collections Payable (241):		
8830-2-0000-20-2550-2416 Tx Coll Pay-Consumption Tax	(45,589.51)	(43,247.43)
Total Tax Collections Payable (241)	(45,589.51)	(43,247.43)

	Granite State Electric As of January 2018	Granite State Electric As of December 2018
Miscellaneous Current and Accrued Liabilities (242):		
8830-2-0000-20-2110-2420 Misc Accrued Liabilities	(1,326,183.93)	(781,089.83)
8830-2-0000-20-2110-2425 Gas/Power Purchases Accrual	(4,745,118.00)	(3,948,264.00)
8830-2-0000-20-2110-2426 ISO NE Accrual	(2,785,187.00)	(2,864,180.00)
8830-2-0000-20-2111-2422 Non Assoc Co Energy Supplier	(1,919,454.11)	(1,933,690.17)
8830-2-0000-20-2141-2420 Curr&Accr Liab-Pole Attch Rntl	9,661.34	(32,988.84)
8830-2-0000-20-2141-2425 RGGI Funds II - EE Financing	(303,000.00)	(281,344.92)
Total Miscellaneous Current and Accrued Liabilities (242)	(11,069,281.70)	(9,841,557.76)
Obligations Under Capital Leases-Current (243)	0.00	0.00
Derivative Instrument Liabilities (244)		
(Less) Long-Term Portion of Derivative Instrument Liabilities		
Derivative Instrument Liabilities - Hedges (245)		
(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		
Total Current and Accrued Liabilities	(19,784,608.76)	(22,655,962.30)
DEFERRED CREDITS		
Customer Advances for Construction (252):		
8830-2-0000-20-2770-2520 Customer Advances For Construction	(240.00)	0.00
Total Customer Advances for Construction (252)	(240.00)	0.00
Accumulated Deferred Investment Tax Credits (255)	0.00	0.00
Deferred Gains from Disposition of Utility Plant (256)		
Other Deferred Credits (253):		
8830-2-0000-20-2760-2534 Def Cr-Hazardous Waste	(120,809.86)	(118,382.91)
Total Other Deferred Credits (253)	(120,809.86)	(118,382.91)
Other Regulatory Liabilities (254):		
8830-2-0000-20-2124-2420 Accrued cost of removal	0.00	0.00
8830-2-0000-20-2141-2422 Curr&Accr REP/VMP Provision	456,389.07	0.00
8830-2-0000-20-2141-2423 Curr&Accr Liab-REC Obligation	(872,607.00)	(917,647.00)
8830-2-0000-20-2142-1823 Excess Depreciation less than 1 year	(781,434.00)	(227,927.63)
8830-2-0000-20-2142-2423 Curr&Accr Liab-R Ref-C&LM	(282,984.53)	(1,200,000.18)
8830-2-0000-20-2142-2424 Curr&Accr Liab-Transm O/U	9,464,319.05	0.00
8830-2-0000-20-2142-2426 Current Regulatory Liabilities	16,715.60	(6,815,368.84)
8830-2-0000-20-2142-2428 RGGI-Auction Proceeds To All Dist. Customers	(718,421.15)	(611,187.94)
8830-2-0000-20-2142-2542 Systems Benefits Charge	(103,484.93)	(101,493.32)
8830-2-0000-20-2142-2543 EAP Marketer Discount	0.00	910.11
8830-2-0000-20-2142-2548 Current Regulatory Liability - Storm Costs	(4,911,347.23)	(6,545,285.16)
8830-2-0000-20-2142-2830 Excess ADIT Regulatory Liability - Short Term	0.00	(78,246.00)
8830-2-0000-20-2760-2539 FAS 112	(53,838.90)	0.00
8830-2-0000-20-2910-1823 Excess Depreciation- Greater than 1 year	(162,808.13)	0.00
8830-2-0000-20-2910-2830 Excess ADIT Regulatory Liability - Long Term	0.00	(5,220,094.00)
Total Other Regulatory Liabilities (254)	2,050,497.85	(21,716,339.96)
Unamortized Gain on Reaquired Debt (257)		
Accum. Deferred Income Taxes-Accel. Amort.(281)		
Accum. Deferred Income Taxes-Other Property (282)		
Accum. Deferred Income Taxes-Other (283):		
8830-2-0000-20-2965-2830 Accum Def Inc Taxes Liability-(Long-term)	(12,971,586.88)	(9,974,689.94)
Total Accum. Deferred Income Taxes-Other (283)	(12,971,586.88)	(9,974,689.94)
Total Deferred Credits	(11,042,138.89)	(31,809,412.81)
TOTAL LIABILITIES AND STOCKHOLDER EQUITY	(178,506,255.95)	(204,902,816.49)

Granite State Electric	Granite State Electric
January	December
2018	2018

UTILITY OPERATING INCOME

Operating Revenues (400)	:		
8830-2-0000-40-4210-4510 Misc Service Revenues		17,556.53	206,059.60
8830-2-0000-40-4210-4511 Misc Ser Rev-Open Access DSM		34,240.00	427,157.00
8830-2-0000-40-4210-4540 Rental Income		29,381.59	303,082.45
8830-2-0000-40-4210-4560 Other Electric Revenue		12,559.39	141,825.06
8830-2-0000-40-4210-4563 Other Elec Rev-Open Access Rev-Distribution		3,315.29	(285,360.70)
8830-2-0000-40-4290-4401 Residential Sales - Fixed Portion		534,231.56	6,191,134.23
8830-2-0000-40-4290-4402 Residential Sales - Variable Portion		2,331,095.18	22,117,032.95
8830-2-0000-40-4290-4403 Residential Sales - Energy Cost		2,488,684.99	23,025,404.21
8830-2-0000-40-4290-4423 Commercial Sales - Fixed Portion		173,182.53	2,023,014.29
8830-2-0000-40-4290-4424 Commercial Sales - Variable Portion		1,830,255.77	25,354,027.51
8830-2-0000-40-4290-4425 Commercial Sales - Energy Cost		1,460,983.10	13,929,442.85
8830-2-0000-40-4290-4426 Industrial Sales - Fixed Portion		18,155.86	210,327.06
8830-2-0000-40-4290-4427 Industrial Sales - Variable Portion		378,077.00	5,941,731.91
8830-2-0000-40-4290-4428 Industrial Sales - Energy Cost		91,158.17	1,290,857.06
8830-2-0000-40-4290-4441 Public Street & Highway Lighting - Fixed Portion		65,858.15	919,521.18
8830-2-0000-40-4290-4442 Public Street&Highway Lighting-Variable Portion		5,354.11	70,838.52
8830-2-0000-40-4290-4443 Public Street & Highway Lighting - Energy Cost		10,757.64	134,842.84
8830-2-0000-40-4290-4473 Sale for Resale - Fixed Portion		29.08	342.12
8830-2-0000-40-4290-4474 Sale for Resale - Variable Portion		5,830.94	77,695.87
8830-2-0000-40-4290-4475 Sale for Resale - Energy Cost		7,168.40	87,861.19
8830-2-0000-40-4290-4491 Prov for rate refunds		1,672,168.86	(362,755.62)
Total Operating Revenues (400)		11,170,044.14	101,804,081.58
Operating Expenses			
Operation Expenses (401):			
8830-2-0000-51-5010-5630 Overhead Lines-Labor		0.00	0.00
8830-2-0000-51-5010-5800 Operation supervision and engineering-Labour		1,420.67	0.00
8830-2-0000-51-5010-5810 Load dispatching - Labor		48,495.67	0.00
8830-2-0000-51-5010-5820 Station expenses - Labor		0.00	0.00
8830-2-0000-51-5010-5830 Overhead line expenses - Labor		0.00	328.34
8830-2-0000-51-5010-5870 Customer installations expenses - Labor		0.00	0.00
8830-2-0000-51-5010-5880 Misc distribution expenses Labor		7,002.41	444.18
8830-2-0000-51-5405-5820 Station expenses		0.00	(910.00)
8830-2-0000-51-5410-5630 Overhead Lines		0.00	0.00
8830-2-0000-51-5410-5830 Overhead line expenses		13,645.31	34,716.09
8830-2-0000-51-5430-5870 Customer installations expenses		8,985.60	22,769.30
8830-2-0000-51-5435-5800 Operation Supervision & Engineering		5,654.40	0.00
8830-2-0000-51-5435-5880 Misc distribution expenses		542.33	927.61
8830-2-0000-51-5440-5614 Sched, sys control & dispatch serv exp		44,568.28	592,855.85
8830-2-0000-51-5441-5650 Transmission of electricity by others		1,980,868.35	21,757,092.76
8830-2-0000-51-5442-5651 Elec Rev Wheeling-Elim		0.00	0.00
8830-2-0000-52-5455-5551 Purchased Power-Variable		0.00	45,040.00
8830-2-0000-52-5455-5552 Purchased Power-Fixed & SC		5,096,739.95	38,333,751.06
8830-2-0000-52-5455-5553 PP-NEP-Access Charge-Elim		40,603.80	(271,052.51)
8830-2-0000-69-5010-9070 Supervision - labor		0.00	0.00
8830-2-0000-69-5010-9100 Misc customer service and info exp-labor		0.00	0.00
8830-2-0000-69-5010-9221 LU Labor Alloc Capitalizec		(482.61)	(34,945.58)
8830-2-0000-69-5010-9223 APUC Labour Alloc Capitalizec		(3,419.10)	(69,068.09)
8830-2-0000-69-5010-9224 LABS Labour Capitil		(2,234.42)	(83,796.15)
8830-2-0000-69-5010-9225 LABS Corp. Service Labor Alloc Capitalizec		(986.34)	(45,837.11)
8830-2-0000-69-5010-9226 LABS US Bus labor capitalizec		(952.55)	(12,593.06)
8830-2-0000-69-5010-9227 LABS US Corp labor capitalizec		(22.89)	(69.29)
8830-2-0000-69-5010-9228 LU Corp US Lab capitalized		(337.00)	(5,973.18)
8830-2-0000-69-5010-9229 LU Region Lab capitalizec		(1,913.04)	(29,717.08)
8830-2-0000-69-5043-9267 Pension		140,355.33	0.00
8830-2-0000-69-5044-9262 FAS 106 (Retiree Health Care)		90,819.91	0.00
8830-2-0000-69-5130-9210 Office supplies and expenses		0.00	(92.70)
8830-2-0000-69-5131-9212 Utilities		0.00	(135.65)

	Granite State Electric January 2018	Granite State Electric December 2018
8830-2-0000-69-5200-9222 LU Admin Alloc Capitalizec	(6,641.09)	(193,724.67)
8830-2-0000-69-5200-9223 APUC Admin Alloc Capitalizec	(6,092.54)	(109,704.54)
8830-2-0000-69-5200-9224 LABS Admin Alloc Capitalizec	(7,139.89)	(150,489.08)
8830-2-0000-69-5200-9225 LABS Corp. Service admin Alloc Capitalizedc	(8,247.23)	(41,574.16)
8830-2-0000-69-5200-9226 LABS US Bus admin capitalizec	(1,568.87)	(25,336.14)
8830-2-0000-69-5200-9227 LABS US Corp admin capitalizec	(2,135.75)	(32,072.50)
8830-2-0000-69-5200-9228 LU Corp US Admin capitalizedc	(954.69)	(18,223.82)
8830-2-0000-69-5200-9229 LU Region Admin capitalizedc	(2,297.93)	(55,594.91)
8830-2-0000-69-5200-9231 Outside services LU HO Allocations	31,624.24	646,759.54
8830-2-0000-69-5200-9232 Outside services APUC HO Allocations	29,012.09	101,615.90
8830-2-0000-69-5200-9234 LABS NonLabour Allocations	33,999.47	302,301.41
8830-2-0000-69-5200-9235 LABS Corporate Service non-labour allocation	39,272.52	441,058.82
8830-2-0000-69-5200-9236 LABS US Bus admin alloc	7,802.81	90,167.54
8830-2-0000-69-5200-9237 LABS US Corp admin alloc	10,609.43	150,762.95
8830-2-0000-69-5200-9238 LU Corp US Admin alloc	4,546.12	109,977.36
8830-2-0000-69-5200-9239 LU Region Admin alloc	10,942.57	291,600.08
8830-2-0000-69-5250-9030 Customer records & collection expenses	435.20	646.24
8830-2-0000-69-5250-9050 Misc customer accounts expenses	2,000.00	6,000.00
8830-2-0000-69-5280-9240 Property insurance	126,477.70	0.00
8830-2-0000-69-5280-9250 Injuries and damages	41,491.47	87.90
8830-2-0000-69-5390-9080 Customer assistance expenses	0.00	0.00
8830-2-0000-69-5390-9100 Misc customer service and informational expenses	0.00	(12,000.00)
8830-2-0000-69-5615-9302 Miscellaneous general expenses	281.61	7,142.31
8830-2-0000-69-6125-9310 Rental Expense - Intercompany	12,625.69	132,533.24
8830-2-0000-69-7030-9200 LTIP Expense	6,789.48	0.00
8830-2-0000-80-8551-9261 Non-service pension costs	0.00	481,604.04
8830-2-0000-80-8551-9262 Non-service OPEB costs	0.00	804,971.04
8830-2-0000-80-8660-9040 Uncollectible accounts	90,023.25	0.00
8830-2-0000-80-8660-9041 Bad Debt Expense - Commodity	(26,807.75)	(175,815.30)
8830-2-9800-69-5010-9204 A&G Salaries-IT LABS Head Office	0.00	2,247.16
8830-2-9800-69-5010-9205 LABS CAN CORP IT LABOR	531.56	17,777.16
8830-2-9800-69-5010-9206 LABS US Bus lab alloc-Corp IT	2,298.71	36,158.41
8830-2-9800-69-5130-9210 Office Supplies-IT	0.00	17,878.79
8830-2-9800-69-5130-9215 Office supplies & exp IT LU Headoffice	0.00	153.36
8830-2-9800-69-5130-9216 Meals & Entertain IT LU HO	0.00	91.87
8830-2-9800-69-5131-9211 Travel-IT	112.89	6,895.27
8830-2-9800-69-5131-9213 Communication-IT	5,364.39	112,236.99
8830-2-9800-69-5131-9215 Training	0.00	11.74
8830-2-9800-69-5200-9230 Outsided services-IT	2,557.14	83,101.28
8830-2-9800-69-5200-9237 LABS US Corp Admin Allocations	0.00	9,418.80
8830-2-9800-69-5200-9238 LU Corp US Admin Allocations	0.00	10,598.79
8830-2-9801-69-5010-9204 A&G Salaries - Transition LABS Headoffice	5,990.78	108,593.08
8830-2-9801-69-5010-9206 LABS US Bus lab alloc-Bus IT	0.00	45.88
8830-2-9801-69-5130-9215 Office Supplies & exp - Transition LU HO	0.00	7,616.73
8830-2-9801-69-5200-9230 Outside Services - Transition-	726.13	12,559.30
8830-2-9810-69-5010-9200 A&G salaries - HR	24,668.34	292,116.86
8830-2-9810-69-5010-9204 A&G Salaries-HR LABS Head Office	363.94	21,621.37
8830-2-9810-69-5010-9209 East Region Labor - HR	0.00	6,809.49
8830-2-9810-69-5010-9220 Admin Exp Tran CR - Credit HR	0.00	(9,969.85)
8830-2-9810-69-5043-9260 Employee Pension & Benefits - 401K	3,568.63	121,974.87
8830-2-9810-69-5043-9262 ESPP Expense	728.69	13,519.90
8830-2-9810-69-5043-9263 Opt-Out Expense	946.12	11,318.80
8830-2-9810-69-5043-9267 Pension	0.00	258,018.72
8830-2-9810-69-5043-9268 Pension Plan Expenses	3,003.60	3,003.60
8830-2-9810-69-5043-9269 401K Match	95,431.19	492,381.68
8830-2-9810-69-5044-9260 Group Benefits	143,399.57	1,809,037.68
8830-2-9810-69-5044-9262 FAS 106 Retiree Health Care	0.00	239,508.04
8830-2-9810-69-5044-9268 Group Life	431.09	5,206.30
8830-2-9810-69-5130-9210 Office Supplies-HR	1,051.81	6,759.17
8830-2-9810-69-5130-9215 Office supplies & exp HR LU Headoffice	152.93	924.60
8830-2-9810-69-5130-9216 Meals	204.51	951.36

	Granite State Electric January 2018	Granite State Electric December 2018
8830-2-9810-69-5131-9211 Travel-HR	225.07	7,279.22
8830-2-9810-69-5131-9212 Utilities-HR	568.04	4,955.04
8830-2-9810-69-5131-9214 Dues & Membership Fees	0.00	142.20
8830-2-9810-69-5131-9215 Training	1,281.77	9,897.41
8830-2-9810-69-5200-9220 Admin Expenses Transferred - Credit HR	0.00	(18,896.48)
8830-2-9810-69-5200-9230 Outsided services-HR	1,847.37	53,670.21
8830-2-9810-69-7030-9200 LTIP Expense	0.00	98,498.12
8830-2-9811-69-5010-9204 A&G Salaries - Payroll&HRIS LABS Headoffice	544.24	12,445.08
8830-2-9811-69-5010-9206 LABS US Bus lab alloc-Total Rewards	0.00	405.00
8830-2-9811-69-5130-9215 Office Supplies & exp - Payroll&HRIS LU HC	0.00	5,734.06
8830-2-9811-69-5200-9237 LABS US Corp Admin Allocations	0.00	4,511.68
8830-2-9812-69-5010-9200 L&D Salaries	0.00	10,182.94
8830-2-9812-69-5010-9204 A&G Salaries - Training&DevLABS Headoffice	900.67	17,938.70
8830-2-9812-69-5010-9206 LABS US L&D Labor Allocation	0.00	1,497.48
8830-2-9812-69-5130-9215 Office Supplies & exp - Executive LU HC	0.00	2,366.53
8830-2-9812-69-5130-9216 Meals & Entertain LABS Training&Development	0.00	31.07
8830-2-9812-69-5131-9211 Travel LABS Training&Development	121.86	2,204.25
8830-2-9812-69-5131-9215 L&D Training	0.00	15,183.87
8830-2-9812-69-5200-9237 LABS US Corp Admin Allocations	0.00	3,773.18
8830-2-9815-69-5010-9200 A&G salaries - Environmental/Health& Safety	15,543.83	128,649.32
8830-2-9815-69-5010-9204 EHSS LABS Labor Corp. Account	675.48	21,680.47
8830-2-9815-69-5010-9206 LABS US Bus lab alloc-EHSS	2,237.24	44,445.30
8830-2-9815-69-5010-9209 East Region Labor - EHS	0.00	7,623.34
8830-2-9815-69-5010-9220 Admin Exp Tran CR - Credit EH&S	(1,840.47)	(19,775.75)
8830-2-9815-69-5130-9210 Office Supplies-Environmental/Health& Safety	707.60	26,637.08
8830-2-9815-69-5130-9215 Office Supplies & Expense EHSS LU Head Office	0.00	(6,663.69)
8830-2-9815-69-5130-9216 Meals & Entertain. EHSS LU Head Office	0.00	592.86
8830-2-9815-69-5131-9211 Travel-EHSS	0.00	4,444.81
8830-2-9815-69-5131-9212 Utilities-EHSS	1,988.15	9,511.63
8830-2-9815-69-5131-9213 Communication	0.00	139.96
8830-2-9815-69-5131-9214 Dues & Membership Fees	0.00	359.05
8830-2-9815-69-5131-9215 Training	120.33	5,229.02
8830-2-9815-69-5200-9220 Admin Expenses Transferred - Credit	(2,222.72)	(73,188.08)
8830-2-9815-69-5200-9230 Outsided services-Environmental/Health& Safety	(7,388.71)	28,941.71
8830-2-9817-69-5010-9204 A&G Salaries - Comm LABS Head office	0.00	4,275.82
8830-2-9820-69-5010-9200 A&G salaries - Finance and Admin	48,306.36	395,359.94
8830-2-9820-69-5010-9201 A&G Salaries - Fin & Adm LU Headoffice	0.00	8,920.65
8830-2-9820-69-5010-9205 LABS Corporate Service Labour allocation	3,311.70	89,115.18
8830-2-9820-69-5010-9207 LABS US Corp lab alloc-Finance	0.00	58,358.46
8830-2-9820-69-5010-9209 East Region Labor - Finance	0.00	49,640.56
8830-2-9820-69-5010-9220 Admin Exp Tran CR - Credit Finance	(8,591.94)	(122,743.46)
8830-2-9820-69-5130-9210 Office Supplies-Finance and Admin	2,241.05	38,321.80
8830-2-9820-69-5130-9215 Office supplies & exp Fin & Adm LU Headoffice	0.00	16.31
8830-2-9820-69-5130-9216 Meals & Entertain Fin & Adm LU HC	0.00	290.22
8830-2-9820-69-5131-9211 Travel-Finance	162.40	5,104.55
8830-2-9820-69-5131-9212 Utilities-Finance	2,698.20	23,536.39
8830-2-9820-69-5131-9213 Communication	73.08	7,894.65
8830-2-9820-69-5131-9214 Dues & Membership Fees	0.00	156.00
8830-2-9820-69-5131-9215 Training	0.00	195.00
8830-2-9820-69-5131-9216 Postage	0.00	201.37
8830-2-9820-69-5200-9220 Admin Expenses Transferred - Credit Finance	(14,436.61)	(199,079.25)
8830-2-9820-69-5200-9230 Outsided services-Finance and Admin	(13,201.54)	188,239.77
8830-2-9820-69-5200-9238 LU Corp US Admin Allocations	0.00	670.62
8830-2-9820-69-5280-9240 Insurance	0.00	1,505,054.37
8830-2-9820-69-5280-9250 Injuries and Damages	0.00	625,320.67
8830-2-9821-69-5010-9204 LABS CAN ERM LABOR	0.00	2,891.27
8830-2-9821-69-5200-9237 LABS US Corp Admin Allocations	0.00	1,284.88
8830-2-9822-69-5010-9205 LABS Corporate Service Labour allocation	459.96	15,196.51
8830-2-9822-69-5200-9238 LU Corp US Admin Allocations	0.00	3,952.90
8830-2-9823-69-5010-9200 A&G salaries - Legal	7,626.68	114,181.33
8830-2-9823-69-5010-9204 LABS CAN LEGAL LABOR	206.56	15,019.48

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8830-2-9823-69-5010-9205 LABS Corporate Service Labour allocatior	0.00	866.45
8830-2-9823-69-5010-9207 LABS US Corp lab alloc-Lega	0.00	172.55
8830-2-9823-69-5010-9209 East Region Labor - Legal	0.00	1,890.51
8830-2-9823-69-5110-9310 Rent Expense	0.00	5,415.98
8830-2-9823-69-5130-9210 Office Supplies-Legal	5,805.78	17,316.68
8830-2-9823-69-5130-9216 Meals	0.00	3.15
8830-2-9823-69-5131-9211 Travel	127.33	801.05
8830-2-9823-69-5131-9212 Utilities - Legal	284.02	2,477.49
8830-2-9823-69-5131-9214 Dues & Membership Fees	0.00	378.54
8830-2-9823-69-5131-9216 Postage	22.63	36.18
8830-2-9823-69-5200-9220 Admin Expenses Transferred - Credit	0.00	(675.15)
8830-2-9823-69-5200-9230 Outsided services-Legal	479.59	54,620.21
8830-2-9823-69-5280-9250 Injuries & Damages	11,504.36	123,962.79
8830-2-9824-69-5010-9205 LABS Corporate Service Labour allocatior	0.00	13,587.13
8830-2-9824-69-5130-9216 Meal &Entertain - Audit LU HC	0.00	227.40
8830-2-9824-69-5131-9211 Travel - Internal Audit	0.00	886.54
8830-2-9824-69-5200-9230 Outside Services - Internal Audit	0.00	5,040.70
8830-2-9824-69-5200-9238 LU Corp US Admin Allocations	0.00	4,384.32
8830-2-9825-51-5010-5880 Misc Distribution Labor	0.00	20,970.69
8830-2-9825-51-5435-5880 Misc Distribution Expense	46,489.13	460,780.92
8830-2-9825-69-5010-9200 A&G Salaries - Purchasing	8,600.93	95,051.52
8830-2-9825-69-5010-9204 A&G Salaries - Purchasing LABS Headoffice	0.00	16,241.05
8830-2-9825-69-5010-9220 Admin Exp Tran CR - Credit Purchasing	(10,344.57)	(87,097.43)
8830-2-9825-69-5130-9210 Office Supplies-Purchasing	(357.17)	3,556.33
8830-2-9825-69-5130-9216 Meals	0.00	34.04
8830-2-9825-69-5131-9211 Travel - Procurement	777.35	777.35
8830-2-9825-69-5131-9212 Utilities - Procurement	1,136.09	9,910.07
8830-2-9825-69-5200-9220 Admin Expenses Transferred - Credit Purchasing	(12,643.72)	(193,684.62)
8830-2-9825-69-5200-9237 LABS US Corp Admin Allocations	0.00	1,915.58
8830-2-9827-69-5010-9204 LABS CAN LEGAL LABOR	1,135.90	31,674.77
8830-2-9827-69-5200-9237 LABS US Corp Admin Allocations	0.00	341.08
8830-2-9828-69-5010-9205 A&G Salaries-LABS Compliance	0.00	85.37
8830-2-9828-69-5010-9207 LABS US Corp lab alloc-Compliance	109.02	216.55
8830-2-9828-69-5200-9238 LU Corp US Admin Alloc	0.00	53.22
8830-2-9830-69-5010-9200 A&G salaries - Regulatory	26,675.51	321,068.95
8830-2-9830-69-5010-9201 A&G Salaries - Regulatory LU Headoffice	0.00	2,702.02
8830-2-9830-69-5130-9210 Office Supplies-Regulatory	340.46	15,695.43
8830-2-9830-69-5130-9216 Meals & Entertain Regulatory LU HC	0.00	91.28
8830-2-9830-69-5131-9211 Travel-Regulatory	118.52	4,878.52
8830-2-9830-69-5131-9212 Utilities-Regulatory	994.08	8,671.30
8830-2-9830-69-5131-9215 Training	730.20	1,605.20
8830-2-9830-69-5200-9220 Admin Expenses Transferred - Credit	0.00	(10,684.00)
8830-2-9830-69-5200-9230 Outsided services-Regulatory	0.00	11,529.61
8830-2-9830-69-5610-9280 Regulatory Commission Expense	42,849.00	453,765.00
8830-2-9835-69-5010-9200 A&G salaries - Energy Procurement	5,815.97	30,856.86
8830-2-9835-69-5010-9201 A&G Salaries LUC Energy procurement	160.97	5,625.94
8830-2-9835-69-5010-9208 LU Corp US Energy Procurement labor	1,097.70	39,958.52
8830-2-9835-69-5010-9209 East Region Labor - Energy Procurement	0.00	5,308.29
8830-2-9835-69-5130-9210 Office Supplies-Energy Procurement	0.00	22,613.95
8830-2-9835-69-5131-9211 Travel - Energy Procurement	0.00	494.63
8830-2-9835-69-5131-9212 Utilities - Energy Procurement	852.06	7,432.54
8830-2-9835-69-5131-9215 Training	0.00	485.00
8830-2-9835-69-5200-9220 Admin Expenses Transferred - Credit EE	0.00	(19,677.76)
8830-2-9835-69-5200-9230 Outsided services-Energy Procurement	0.00	303.07
8830-2-9850-51-5010-5800 Operations supervision and Engineering Labour	0.00	2,371.45
8830-2-9850-51-5435-5880 Miscellaneous Distribution expenses	0.00	17.99
8830-2-9850-69-5010-9201 A&G Salaries - Operations LU Headoffice	951.21	28,661.35
8830-2-9850-69-5010-9208 LU Corp US Operations labor	507.08	21,136.40
8830-2-9850-69-5130-9210 Office Supplies-Operations	0.00	2,466.84
8830-2-9850-69-5130-9216 Meals & Entertain Operations LU HC	261.54	794.75
8830-2-9850-69-5131-9211 Travel-Operations	1,071.04	14,420.21

	Granite State Electric January 2018	Granite State Electric December 2018
8830-2-9850-69-5200-9220 Admin Expenses Transferred - Credit Oper	0.00	(205,544.74)
8830-2-9850-69-5200-9230 Outsided services-Operations	0.00	500.55
8830-2-9851-51-5010-5630 Overhead Lines	0.00	822.48
8830-2-9851-51-5010-5800 Operations Supervision & Engineering	41,790.69	812,082.02
8830-2-9851-51-5010-5810 Load Dispatching	0.00	865.19
8830-2-9851-51-5010-5820 Station Expenses	11,772.54	82,720.85
8830-2-9851-51-5010-5830 Overhead Line Expenses	14,839.25	402,096.58
8830-2-9851-51-5010-5840 Underground Line Expenses	554.83	60,767.19
8830-2-9851-51-5010-5850 Street Lighting & Signal Systems	683.74	50,426.81
8830-2-9851-51-5010-5860 Meter Expenses	27,797.74	173,549.45
8830-2-9851-51-5010-5870 Customer Installation Expenses	5,344.76	71,138.59
8830-2-9851-51-5010-5880 Misc Distribution expenses	10,616.95	266,042.59
8830-2-9851-51-5400-5810 Load Dispatching	10,380.09	142,136.26
8830-2-9851-51-5405-5820 Station Expenses	(358.73)	47,848.92
8830-2-9851-51-5410-5830 Overhead Line Expenses	27,931.91	275,350.18
8830-2-9851-51-5415-5840 Underground Line Expenses	(457.89)	26,481.92
8830-2-9851-51-5420-5850 Street Lighting & Signal Systems	625.93	38,570.54
8830-2-9851-51-5425-5860 Meter Expenses	4,785.28	61,388.42
8830-2-9851-51-5430-5870 Customer Installation Exp	0.00	65,039.31
8830-2-9851-51-5435-5800 Operation Supervision & Engineering	0.00	6,976.18
8830-2-9851-51-5435-5880 Misc Distribution expenses	36,783.66	448,343.83
8830-2-9851-69-5010-9020 Meter Reading Expenses	23,599.47	193,350.93
8830-2-9851-69-5010-9030 Customer Records & Collections Expense	3,389.49	50,240.33
8830-2-9851-69-5010-9070 Supervision - Labor	0.00	426.14
8830-2-9851-69-5010-9200 Admin & General Salaries	0.00	(54,000.03)
8830-2-9851-69-5130-9210 Office Supplies	0.00	3,307.36
8830-2-9851-69-5130-9216 Meals	0.00	2,491.52
8830-2-9851-69-5131-9211 Travel	547.75	6,628.79
8830-2-9851-69-5131-9214 Dues & Membership Fees	0.00	1,775.80
8830-2-9851-69-5131-9215 Training	0.00	0.00
8830-2-9851-69-5131-9216 Postage	0.00	846.67
8830-2-9851-69-5200-9220 Admin Expenses Transferred - Credit	(163,533.34)	(2,899,314.25)
8830-2-9851-69-5200-9230 Outside Services	0.00	0.00
8830-2-9851-69-5250-9020 Meter Reading Expenses	(12,798.01)	14,823.39
8830-2-9851-69-5280-9250 Injuries & Damages	0.00	657.08
8830-2-9851-69-6125-9310 Rental Expense - Intercompany	0.00	4,156.98
8830-2-9852-51-5010-8740 Mains & Services - Labor	0.00	(9,269.74)
8830-2-9852-69-5130-9210 Office Supplies	0.00	167.75
8830-2-9853-51-5010-5800 Operations Supervision & Engineering	24,135.44	276,539.41
8830-2-9853-51-5010-5810 Load Dispatching	0.00	410,262.61
8830-2-9853-51-5010-5880 Misc Distributions Expenses Labor	2,844.22	12,862.01
8830-2-9853-51-5400-5810 Load Dispatching	226.73	5,121.30
8830-2-9853-51-5444-7350 Misc Production Expense	0.00	69,112.75
8830-2-9853-69-5010-9207 Operation Supervision & Engineering- Labor	0.00	13,024.50
8830-2-9853-69-5010-9220 Admin Labor Exp Transferrec	0.00	(15.29)
8830-2-9853-69-5130-9210 Office Supplies	0.00	5,112.09
8830-2-9853-69-5130-9216 Meals	0.00	95.80
8830-2-9853-69-5131-9211 Travel	1,280.54	2,333.95
8830-2-9853-69-5131-9213 Communication	0.00	52,369.77
8830-2-9853-69-5200-9220 Admin Expense Transferred	(515.07)	(99,385.73)
8830-2-9853-69-5200-9230 Outside Services	0.00	226.73
8830-2-9854-51-5010-5800 Operation Supervision & Engineering	29,928.72	322,321.40
8830-2-9854-51-5435-5800 Operation - Engineering	18,639.88	79,214.86
8830-2-9854-51-5435-5880 Misc. Distribution Expense	3,522.79	39,380.88
8830-2-9854-69-5010-9200 Admin and General Salaries	0.00	44,343.36
8830-2-9854-69-5130-9210 Office Supplies	(23.91)	6,465.69
8830-2-9854-69-5130-9216 Meals	0.00	1,359.07
8830-2-9854-69-5131-9211 Travel	0.00	19,623.61
8830-2-9854-69-5131-9214 Dues & Membership Fees	0.00	0.00
8830-2-9854-69-5131-9215 Training	0.00	13,642.06
8830-2-9854-69-5131-9216 Postage	0.00	1.44

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8830-2-9854-69-5200-9220 Admin Expenses Transferred - Credit Engineering	(54,888.47)	(923,537.18)
8830-2-9854-69-5200-9230 Outside Services	0.00	640.00
8830-2-9860-69-5010-9200 A&G salaries - Executive	19,676.74	251,473.00
8830-2-9860-69-5010-9202 A&G Salaries - Executive APUC Headoffice	16,281.42	215,837.70
8830-2-9860-69-5010-9204 A&G Salaries - Executive LABS Headoffice	822.54	18,530.83
8830-2-9860-69-5010-9209 LU Region labor	9,109.71	100,029.13
8830-2-9860-69-5010-9220 Admin Exp Tran CR - Credit Exec	(7,531.28)	(64,991.85)
8830-2-9860-69-5110-9310 Rent Expense	0.00	3,756.18
8830-2-9860-69-5130-9210 Office Supplies - Executive	130.11	31,475.01
8830-2-9860-69-5130-9216 Meals & Entertain. - Executive LU HC	136.26	2,528.21
8830-2-9860-69-5131-9211 Travel	574.57	8,480.11
8830-2-9860-69-5131-9212 Utilities - Executive/ Business Development	426.03	3,716.26
8830-2-9860-69-5131-9213 Communication	0.00	24.42
8830-2-9860-69-5131-9214 Dues & Membership Fees	2,016.38	24,458.86
8830-2-9860-69-5131-9215 Training	0.00	20.72
8830-2-9860-69-5200-9220 Admin Expenses Transferred - Credit Exec	(16,825.40)	(326,702.33)
8830-2-9860-69-5200-9237 LABS US Corp Admin Allocations	0.00	5,367.53
8830-2-9860-69-5200-9239 LU Region Admin alloc	0.00	179,116.55
8830-2-9865-69-5010-9010 Supervision	17,791.78	181,262.32
8830-2-9865-69-5010-9030 Customer Records & Collections Expenses - Labor	56,827.29	660,175.19
8830-2-9865-69-5010-9090 Info & Insr Advertising - Labor	0.00	45.78
8830-2-9865-69-5010-9100 Misc Customer Service & Info Exp Labor	0.00	1.22
8830-2-9865-69-5010-9120 Demonstrating & Selling Exp Labor	8,355.66	51,934.63
8830-2-9865-69-5010-9200 Admin Labor	3,710.73	41,996.63
8830-2-9865-69-5010-9201 A&G Salaries - Customer Service LU Headoffice	1,075.54	59,150.57
8830-2-9865-69-5010-9209 East Region Labor - Customer Service	0.00	22,336.07
8830-2-9865-69-5010-9220 Admin Exp Tran CR - Credit Customer Care	0.00	(43.52)
8830-2-9865-69-5110-9310 Rent Expense	0.00	9,212.68
8830-2-9865-69-5130-9210 Office Supplies-Customer service	(172.89)	4,960.54
8830-2-9865-69-5130-9215 Office Supplies & Exp. - Customer Svc. LU OH	0.00	179.47
8830-2-9865-69-5130-9216 Meals & Entertainment - Customer Svc. LU OH	0.00	336.59
8830-2-9865-69-5131-9211 Travel-Customer Service	0.00	1,167.42
8830-2-9865-69-5200-9220 Admin Expenses Transferred - Credit Customer Care	(7,321.52)	(174,325.00)
8830-2-9865-69-5200-9230 Outsided services-Customer service	(14,381.64)	(40,472.55)
8830-2-9865-69-5200-9238 LU Corp US Admin Allocations	0.00	(1,054.95)
8830-2-9865-69-5250-9030 Customer Records & Collections Expenses	55,394.67	662,141.00
8830-2-9865-69-5250-9050 Misc Customer Accounts Expenses	0.00	24,228.30
8830-2-9865-69-5390-9090 Information & Instructional Advertising Expenses	3,397.83	31,183.14
8830-2-9865-69-5390-9100 Misc Customer Service & Information Expenses	0.00	13,083.95
8830-2-9865-69-5390-9120 Demonstrating & Selling Exp	82.66	3,578.86
8830-2-9865-69-5390-9130 Advertising Expenses	0.00	0.00
8830-2-9865-80-8660-9040 Uncollectible Accounts	0.00	244,476.66
8830-2-9866-69-5010-9020 Meter Reading Expenses - Labor	2,589.34	25,291.57
8830-2-9866-69-5200-9220 Admin Expenses Transferred - Credit	0.00	(1,316.96)
8830-2-9866-69-5250-9020 Meter Reading Expenses	1,449.25	144,689.09
8830-2-9867-69-5010-9160 Misc Sales Expenses - Labor	1,689.87	74,327.45
8830-2-9867-69-5010-9207 Demonstrating & Selling Labor	0.00	5,170.85
8830-2-9867-69-5010-9220 Admin Exp Tran CR - Credit Sales	0.00	(10,333.90)
8830-2-9867-69-5200-9220 Admin Expenses Transferred - Credit Sales	0.00	(22,222.66)
8830-2-9867-69-5390-9160 Misc Sales Expenses	0.00	1,651.65
8830-2-9868-69-5010-9200 Admin & General Salaries	2,451.89	29,098.78
8830-2-9868-69-5010-9201 A&G Salaries-LUC Strategic plan lab alloc	110.43	6,753.31
8830-2-9868-69-5130-9210 Office Supplies Strategic Plan	0.00	978.29
8830-2-9868-69-5130-9216 Meals	0.00	318.78
8830-2-9868-69-5131-9211 Travel	291.18	5,270.26
8830-2-9868-69-5131-9213 Communication	142.01	1,238.78
8830-2-9868-69-5131-9215 Training	0.00	341.40
8830-2-9868-69-5131-9216 Postage Strategic plan	7.78	27.99
8830-2-9870-69-5010-9205 LABS Corporate Service Labour allocation	393.63	6,613.12
8830-2-9870-69-5200-9238 LU Corp US Admin Allocations	0.00	27.84

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Total Operation Expenses (401)	8,554,801.20	74,503,238.07
Maintenance Expenses (402):		
8830-2-0000-56-5010-5701 Trans Maint-Substation-Trouble-Labor	0.00	0.00
8830-2-0000-56-5010-5930 Maint of overhead lines Labor	0.00	0.00
8830-2-0000-56-5010-5932 Maint of overhead lines-Veg Mgmt-Labor	7,972.26	0.00
8830-2-0000-56-5010-5980 Dist Maint-Misc Distr Plant - Labour	355.10	0.00
8830-2-0000-56-5210-5920 Maint of station equipment	0.00	384.00
8830-2-0000-56-5210-5930 Maint of overhead lines	123.52	0.00
8830-2-0000-56-5210-5931 Maint of overhead lines-Trouble	0.00	177,232.92
8830-2-0000-56-5210-5932 Maint of overhead lines-Veg Mgmt	16,651.43	146,988.17
8830-2-0000-56-5210-5940 Maint of underground lines	0.00	(1,900.00)
8830-2-0000-56-5210-5980 Dist Maint-Misc Distr Plant	0.00	44,405.38
8830-2-9851-56-5010-5701 Trans Maint Substation Trouble	0.00	4,103.64
8830-2-9851-56-5010-5910 Maint of Structures	6,009.63	62,028.23
8830-2-9851-56-5010-5920 Maint of Station Equipment	2,076.71	40,879.57
8830-2-9851-56-5010-5930 Maint of Overhead Lines	23,555.05	645,817.44
8830-2-9851-56-5010-5932 Maint of Overhead Lines - Veg Mgmt	12,581.60	200,834.30
8830-2-9851-56-5010-5940 Maint of Underground Lines	97.62	12,865.06
8830-2-9851-56-5010-5950 Maint of Line Transformers	1,132.88	23,352.31
8830-2-9851-56-5010-5960 Maint of Street Lighting & Signal Systems	8,996.37	91,853.18
8830-2-9851-56-5010-5970 Maint of Meters	334.56	17,645.52
8830-2-9851-56-5010-5980 Maint of Misc Distribution Plant	10,806.55	30,582.87
8830-2-9851-56-5210-5910 Maint of Structures	655.72	10,828.84
8830-2-9851-56-5210-5920 Maint of Station Equipment	1,209.36	114,881.26
8830-2-9851-56-5210-5930 Maint of Overhead Lines	30,131.13	503,185.30
8830-2-9851-56-5210-5931 Maint of Overhead Lines - Trouble	0.00	209,819.12
8830-2-9851-56-5210-5932 Maint of Overhead Lines - Veg Mgmt	108,916.07	1,197,226.54
8830-2-9851-56-5210-5940 Maint of Underground Lines	6,559.31	60,719.23
8830-2-9851-56-5210-5950 Maint of Line Transformers	2,073.91	25,686.37
8830-2-9851-56-5210-5960 Maint of Street Lighting & Signal Systems	401.88	54,072.50
8830-2-9851-56-5210-5970 Maint of Meters	62.83	52,247.29
8830-2-9851-56-5210-5980 Maint of Misc Distribution Plant	1,746.99	41,403.46
8830-2-9854-56-5010-5900 Maintenance Supervision & Engineering	2,904.46	24,326.03
Total Maintenance Expenses (402)	245,354.94	3,791,468.53
Depreciation Expense (403):		
8830-2-0000-80-8610-4030 Depreciation Exp	516,250.77	6,167,293.69
Total Depreciation Expense (403)	516,250.77	6,167,293.69
Depreciation Expense for Asset Retirement Costs (403.1)		
Amort. & Depl. of Utility Plant (404-405):		
8830-2-0000-80-8610-4050 Amortization-Intangibles	175,228.92	2,156,872.18
Total Amort. & Depl. of Utility Plant (404-405)	175,228.92	2,156,872.18
Amort. of Utility Plant Acq. Adj. (406)		
Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)		
Amort. of Conversion Expenses (407)		
Regulatory Debits (407.3):		
8830-2-0000-80-8640-4073 Amortization - Regulatory debits	25,988.72	359,903.64
Total Regulatory Debits (407.3)	25,988.72	359,903.64
(Less) Regulatory Credits (407.4)		
Taxes Other Than Income Taxes (408.1):		
8830-2-0000-69-5680-4080 Property taxes	379,801.14	0.00
8830-2-9810-69-5040-4080 Social Security Taxes	46,826.61	576,031.73
8830-2-9810-69-5041-4080 Federal Unemployment Taxes	3,694.55	4,912.59
8830-2-9810-69-5041-4082 State Unemployment Taxes	9,327.48	18,893.00
8830-2-9810-69-5042-4080 Medicare	10,951.38	140,682.74

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8830-2-9820-69-5680-4080 Property Tax	0.00	4,673,567.80
Total Taxes Other Than Income Taxes (408.1)	450,601.16	5,414,087.86
Income Taxes - Federal (409.1):		
8830-2-0000-80-8710-4090 Federal Income Tax	0.00	195,457.00
Total Income Taxes - Federal (409.1)	0.00	195,457.00
Other (409.1):		
8830-2-0000-80-8720-4090 State Income Tax	0.00	47,680.00
Total - Other (409.1)	0.00	47,680.00
Provision for Deferred Income Taxes (410.1):		
8830-2-0000-80-8760-4101 Def SIT Expense-Debit	0.00	208,198.00
8830-2-0000-80-8760-4104 Def FIT Expense-Debit	0.00	2,360,161.00
Total Provision for Deferred Income Taxes (410.1)	0.00	2,568,359.00
(Less) Provision for Deferred Income Taxes-Cr. (411.1)		
Investment Tax Credit Adj. - Net (411.4)		
(Less) Gains from Disp. of Utility Plant (411.6)		
Losses from Disp. of Utility Plant (411.7)		
(Less) Gains from Disposition of Allowances (411.8)		
Losses from Disposition of Allowances (411.9)		
Accretion Expense (411.10)		
TOTAL Utility Operating Expenses	9,968,225.71	95,204,359.97
Net Util Oper Inc	1,201,818.43	6,599,721.61
Net Utility Operating Income	1,201,818.43	6,599,721.61
Other Income and Deductions		
Other Income		
Nonutility Operating Income		
Revenues From Merchandising, Jobbing and Contract Work (415)		
(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)		
Revenues From Nonutility Operations (417)		
(Less) Expenses of Nonutility Operations (417.1)		
Nonoperating Rental Income (418)		
Equity in Earnings of Subsidiary Companies (418.1)		
Interest and Dividend Income (419):		
8830-2-0000-40-4420-4190 Interest income	9,703.90	241,882.70
Total Interest and Dividend Income (419)	9,703.90	241,882.70
Allowance for Other Funds Used During Construction (419.1):		
8830-2-0000-40-4700-4191 Allow for other funds used during constr	1,264.76	63,639.37
Total Allowance for Other Funds Used During Construction (419.1)	1,264.76	63,639.37
Miscellaneous Nonoperating Income (421)		
Gain on Disposition of Property (421.1)		
TOTAL Other Income	10,968.66	305,522.07
Other Income Deductions		
Loss on Disposition of Property (421.2)		
Miscellaneous Amortization (425)		
Donations (426.1):		
8830-2-0000-69-7450-4261 Donations	0.00	0.00
8830-2-9868-69-7450-4261 Charitable Donations	780.00	12,054.64
Total Donations (426.1)	780.00	12,054.64
Life Insurance (426.2)		
Penalties (426.3)		

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Exp. for Certain Civic, Political & Related Activities (426.4):		
8830-2-0000-69-7450-4263 Penalties	0.00	1,380.40
8830-2-9868-69-7450-4264 Political Contributions	4,540.54	19,799.64
8830-2-9868-69-7450-4266 Civic	307.50	11,346.36
Total Exp. for Certain Civic, Political & Related Activities (426.4)	4,848.04	32,526.40
Other Deductions (426.5):		
8830-2-9820-69-7450-4265 Other Deductions	0.00	157.76
8830-2-9851-69-7450-4265 Other Deductions	0.00	0.00
8830-2-9860-69-7450-4265 Other Deductions	0.00	4,431.73
8830-2-9865-69-7450-4265 Other Deductions	0.00	0.00
Total Other Deductions (426.5)	0.00	4,589.49
TOTAL Other Income Deductions	5,628.04	49,170.53
Taxes Applic. to Other Income and Deductions		
Taxes Other Than Income Taxes (408.2)		
Income Taxes-Federal (409.2):		
8830-2-0000-80-8710-4092 Inc Tax and Other Inc/Ded-Federal (BTL)	0.00	(7,173.00)
Total Income Taxes-Federal (409.2)	0.00	(7,173.00)
Income Taxes-Other (409.2):		
8830-2-0000-80-8720-4092 Inc Tax and Other Inc/Ded-State (BTL)	0.00	(2,930.00)
Total Income Taxes-Other (409.2)	0.00	(2,930.00)
Provision for Deferred Inc. Taxes (410.2):		
8830-2-0000-80-8760-4102 Prov for Def Inc Taxes Other Inc/Ded (BTL)	0.00	(3,879.00)
Total Provision for Deferred Inc. Taxes (410.2)	0.00	(3,879.00)
(Less) Provision for Deferred Income Taxes-Cr. (411.2)		
Investment Tax Credit Adj.-Net (411.5)		
(Less) Investment Tax Credits (420)		
TOTAL Taxes on Other Income and Deductions	0.00	(13,982.00)
Net Other Income and Deductions	5,340.62	270,333.54
Interest Charges		
Interest on Long-Term Debt (427):		
8830-2-0000-80-8540-4270 Interest on Long-term Debt	94,208.33	1,130,500.00
Total Interest on Long-Term Debt (427)	94,208.33	1,130,500.00
Amort. of Debt Disc. and Expense (428):		
8830-2-0000-80-8541-4280 Amortize Debt Discount & Exp	313.66	2,619.12
Total Amort. of Debt Disc. and Expense (428)	313.66	2,619.12
Amortization of Loss on Reaquired Debt (428.1)		
(Less) Amort. of Premium on Debt-Credit (429)		
(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)		
Interest on Debt to Assoc. Companies (430):		
8830-2-0000-80-8543-2603 Intercompany - Interest Expense - LU Co.	64,819.89	777,838.68
Total Interest on Debt to Assoc. Companies (430)	64,819.89	777,838.68
Other Interest Expense (431):		
8830-2-0000-80-8550-4310 Other Interest Expense	20,060.93	343,677.95
Total Other Interest Expense (431)	20,060.93	343,677.95
(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432):		
8830-2-0000-80-8550-4320 AFUDC - borrowed	(782.82)	(39,621.50)

	Granite State Electric January 2018	Granite State Electric December 2018
Total (Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)	(782.82)	(39,621.50)
Net Interest Charges	178,619.99	2,215,014.25
Income Before Extraordinary Items	1,028,539.06	4,655,040.90
Extraordinary Items		
Extraordinary Income (434)		
(Less) Extraordinary Deductions (435)		
Net Extraordinary Items	0.00	0.00
Income Taxes-Federal and Other (409.3)		
Extraordinary Items After Taxes	0.00	0.00
Net Income	1,028,539.06	4,655,040.90

Balance Sheet Test Year by Quarter

	Granite State Q1 Balance 2018	Granite State Q2 Balance 2018	Granite State Q3 Balance 2018	Granite State Q4 Balance 2018
UTILITY PLANT				
Utility Plant (101-106, 114)				
8830-2-0000-10-1610-1050 Plant Held for Future Use	0.00	0.00	1,500,000.00	1,500,000.00
8830-2-0000-10-1610-3600 Land and Land Rights	1,672,947.00	1,672,947.00	1,672,947.00	1,672,947.00
8830-2-0000-10-1615-1012 Plant in Service - ARO	0.00	0.00	0.00	0.00
8830-2-0000-10-1615-1020 Plant Purchased or Sold	0.00	0.00	0.00	0.00
8830-2-0000-10-1615-1060 Plant in Service-not classified	15,263,924.38	10,366,609.38	10,058,757.88	15,227,963.53
8830-2-0000-10-1615-3610 Structures and Improvements	1,965,159.97	1,965,159.97	1,965,159.97	1,965,159.97
8830-2-0000-10-1615-3620 Stationing Equipment	24,062,227.93	24,322,834.09	28,736,291.68	28,894,636.85
8830-2-0000-10-1615-3640 Poles, Towers, and Fixtures	39,026,066.78	40,029,887.06	40,409,981.03	40,575,975.49
8830-2-0000-10-1615-3650 Overhead Conductors and Devices	54,417,578.28	57,274,280.46	57,726,564.00	58,746,905.71
8830-2-0000-10-1615-3660 Distn-Underground Conduit-Manholes	3,044,517.63	3,301,027.88	3,325,419.38	3,335,645.55
8830-2-0000-10-1615-3661 Underground Conduit	3,339,324.05	3,339,324.05	3,339,324.05	3,339,324.05
8830-2-0000-10-1615-3670 Underground Conductors and Devices	14,001,604.11	14,587,653.80	14,690,094.41	14,932,982.05
8830-2-0000-10-1615-3680 Line Transformers	0.00	0.00	0.00	0.00
8830-2-0000-10-1615-3681 Line Transformers-cost	14,844,386.31	14,864,064.15	14,871,182.06	14,871,882.17
8830-2-0000-10-1615-3682 Line Transformers-Install	12,513,201.07	13,365,199.96	13,775,103.52	14,191,729.81
8830-2-0000-10-1615-3690 Services	8,492,814.50	8,599,781.18	8,755,116.94	8,785,173.48
8830-2-0000-10-1615-3691 Services -Conduit	159,716.53	159,716.53	159,716.53	159,716.53
8830-2-0000-10-1615-3692 Services -Cable	1,492,850.65	1,492,850.65	1,492,850.65	1,492,850.65
8830-2-0000-10-1615-3700 Meters	1,397,804.38	1,406,675.83	1,404,269.34	1,404,269.10
8830-2-0000-10-1615-3701 Meters-Install	758,310.23	776,587.77	776,587.77	776,587.77
8830-2-0000-10-1615-3702 LRG Meter-Cost	1,074,536.13	1,074,536.13	1,009,407.93	1,009,407.93
8830-2-0000-10-1615-3703 LRG Meter-Install	439,455.54	439,455.54	317,102.09	317,102.09
8830-2-0000-10-1615-3720 Leased Property on Customer Premises	1,306,318.73	1,310,047.67	1,216,374.40	1,167,464.55
8830-2-0000-10-1615-3730 Street Lighting and Signal Systems	4,337,540.42	4,406,065.51	4,469,248.28	4,486,838.31
8830-2-0000-10-1615-3731 St Lighting & Signal Sys-UG	1,066,628.18	1,066,628.18	1,066,628.18	1,066,628.18
8830-2-0000-10-1615-3890 Land & Land Rights	1,620,371.60	1,620,371.60	1,620,371.60	1,620,371.60
8830-2-0000-10-1615-3900 General Structures & Improvmnt	8,642,086.55	8,670,182.11	8,697,702.81	8,934,140.77
8830-2-0000-10-1615-3910 Office Furniture and Improvement	155,103.39	155,103.39	155,103.39	155,103.39
8830-2-0000-10-1615-3911 Gen. Office Equipment Computers	424,299.02	460,853.42	460,853.42	460,853.42
8830-2-0000-10-1615-3912 Gen. Laptop Computers	168,041.86	231,164.74	231,164.74	231,164.74
8830-2-0000-10-1615-3920 Transportation Equipment	1,113,218.01	1,117,369.72	2,594,648.72	2,730,589.80
8830-2-0000-10-1615-3930 Stores Equipment	152,072.92	152,072.92	161,336.02	161,336.02
8830-2-0000-10-1615-3940 Tools, Shop, and Garage Equipment	317,358.54	317,358.54	317,358.54	317,358.54
8830-2-0000-10-1615-3950 Laboratory Equipment	270,547.96	270,547.96	270,547.96	270,547.96
8830-2-0000-10-1615-3960 Power Operated Equipment	2,654,445.42	2,896,201.18	1,466,922.18	1,466,922.18
8830-2-0000-10-1615-3970 Communications Equipment	1,749,302.34	1,774,065.87	1,774,065.87	1,774,065.87
8830-2-0000-10-1615-3971 Comm Equip-site specific	64,809.92	64,809.92	54,351.75	54,351.75
8830-2-0000-10-1615-3980 Misc. Equipment	107,276.78	107,276.78	107,276.78	120,735.70
8830-2-0000-10-1647-3010 Intangible Plant-Organization	24,808.42	24,808.42	24,808.42	24,808.42
8830-2-0000-10-1647-3030 Misc. Intangible Plant	10,513,735.35	10,741,356.50	10,813,665.99	10,987,553.74
Total Utility Plant (101-106, 114)	232,654,390.88	234,424,875.86	241,488,305.28	249,231,094.67
Construction Work in Progress (107)				
8830-2-0000-10-1618-1070 Construction Work In Progress	4,449,307.83	4,917,472.94	4,929,720.68	3,907,979.66
Total Construction Work in Progress (107)	4,449,307.83	4,917,472.94	4,929,720.68	3,907,979.66
TOTAL Utility Plant	237,103,698.71	239,342,348.80	246,418,025.96	253,139,074.33
(Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)				
8830-2-0000-10-1655-1080 Accum Prov for Depn of Elect Utility Plant	(90,788,517.85)	(92,419,613.43)	(94,206,256.75)	(96,399,847.15)
8830-2-0000-10-1655-1081 RWIP Reclass	0.00	0.00	0.00	0.00
8830-2-0000-10-1655-1082 RWIP Salvage	(35,013.40)	(53,324.38)	(56,948.05)	(66,137.03)
8830-2-0000-10-1655-1084 Accum dep cost of removal	9,150,132.65	9,475,331.26	9,808,422.56	10,144,432.36
8830-2-0000-10-1655-1087 Excess Accum Depreciation	0.00	0.00	0.00	0.00
8830-2-0000-10-1655-1100 Accum Prov for Amort of Elect Utility Plant (nonma	0.00	(399,532.35)	(399,532.35)	(422,531.10)
8830-2-0000-10-1655-1110 Accum Prov for Depn of Elect Utility Plant	0.00	0.00	0.00	0.00
8830-2-0000-20-2124-2420 Accrued cost of removal	(6,761,994.24)	(7,096,014.00)	(6,974,665.38)	(6,879,870.89)
Total (Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)	(88,435,392.84)	(90,493,152.90)	(91,828,979.97)	(93,623,953.81)
Net Utility Plant	148,668,305.87	148,849,195.90	154,589,045.99	159,515,120.52
Nuclear Fuel in Process of Ref. Conv., Enrich., and Fab. (120.1)				
Nuclear Fuel Materials and Assemblies-Stock Account (120.2)				
Nuclear Fuel Assemblies in Reactor (120.3)				
Spent Nuclear Fuel (120.4)				
Nuclear Fuel Under Capital Leases (120.6)				
(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)				
Net Nuclear Fuel				
Net Utility Plant	148,668,305.87	148,849,195.90	154,589,045.99	159,515,120.52
Utility Plant Adjustments (116)				
Gas Stored Underground - Noncurrent (117)				
OTHER PROPERTY AND INVESTMENTS				
Nonutility Property (121):				
8830-2-0000-10-1610-1210 Non Utility Property-Land	32,085.75	32,085.75	32,085.75	32,085.75
Total Nonutility Property (121)	32,085.75	32,085.75	32,085.75	32,085.75

	Granite State Q1 Balance 2018	Granite State Q2 Balance 2018	Granite State Q3 Balance 2018	Granite State Q4 Balance 2018
(Less) Accum. Prov. for Depr. and Amort. (122)				
Investments in Associated Companies (123)				
Investment in Subsidiary Companies (123.1)				
(For Cost of Account 123.1, See Footnote Page 224, line 42)				
Noncurrent Portion of Allowances				
Other Investments (124)				
Sinking Funds (125)				
Depreciation Fund (126)				
Amortization Fund - Federal (127)				
Other Special Funds (128)				
Special Funds (Non Major Only) (129)				
Long-Term Portion of Derivative Assets (175)				
Long-Term Portion of Derivative Assets – Hedges (176)				
TOTAL Other Property and Investments	32,085.75	32,085.75	32,085.75	32,085.75
CURRENT AND ACCRUED ASSETS				
Cash and Working Funds (Non-major Only) (130)				
Cash (131):				
8830-2-0000-10-1020-1310 Cash - JP Morgan	73,182.54	214,722.31	29,342.76	61,174.89
Total Cash (131)	73,182.54	214,722.31	29,342.76	61,174.89
Special Deposits (132-134):				
8830-2-0000-10-1060-1340 Other Special Deposits	25,938.41	26,062.82	26,196.86	26,339.17
Total Special Deposits (132-134)	25,938.41	26,062.82	26,196.86	26,339.17
Working Fund (135)				
Temporary Cash Investments (136)				
Notes Receivable (141)				
Customer Accounts Receivable (142):				
8830-2-0000-10-1101-1420 Customer Accounts Receivable	11,587,778.03	11,587,820.44	13,555,963.64	12,634,537.69
8830-2-0000-10-1101-1421 Customer AR-Misc Billing	1,096,266.84	1,104,063.04	783,555.75	714,250.46
8830-2-0000-20-2111-2420 Unapplied Payments	(275,654.72)	(311,043.09)	(282,563.47)	(296,994.22)
Total Customer Accounts Receivable (142)	12,408,390.15	12,380,840.39	14,056,955.92	13,051,793.93
Other Accounts Receivable (143):				
8830-2-0000-10-1160-1438 Other Accounts Receivable Grants	154,029.89	140,822.76	129,774.93	118,553.80
8830-2-0000-10-1163-1430 Income Tax Receivable	176,791.00	176,791.00	176,791.00	(11,493.00)
Total Other Accounts Receivable (143)	330,820.89	317,613.76	306,565.93	107,060.80
(Less) Accum. Prov. for Uncollectible Acct.-Credit (144):				
8830-2-0000-10-1102-1443 Reserve for Bad Debt Accrual	(1,086,421.75)	(903,172.87)	(808,698.68)	(818,354.76)
Total (Less) Accum. Prov. for Uncollectible Acct.-Credit (144)	(1,086,421.75)	(903,172.87)	(808,698.68)	(818,354.76)
Notes Receivable from Associated Companies (145)				
Accounts Receivable from Assoc. Companies (146):				
8830-2-0000-10-1121-1460 AR Associated Company	14,741.49	11,859.93	3,691.27	5,942.05
Total Accounts Receivable from Assoc. Companies (146)	14,741.49	11,859.93	3,691.27	5,942.05
Fuel Stock (151)				
Fuel Stock Expenses Undistributed (152)				
Residuals (Elec) and Extracted Products (153)				
Plant Materials and Operating Supplies (154):				
8830-2-0000-10-1380-1540 Plant Materials and Operating Supplies	1,932,009.53	2,398,133.54	2,444,734.22	1,877,162.89
Total Plant Materials and Operating Supplies (154)	1,932,009.53	2,398,133.54	2,444,734.22	1,877,162.89
Merchandise (155)				
Other Materials and Supplies (156)				
Nuclear Materials Held for Sale (157)				
Allowances (158.1 and 158.2)				
(Less) Noncurrent Portion of Allowances				
Stores Expense Undistributed (163):				
8830-2-0000-10-1380-1630 Stores Expense Undistributed	40,695.12	0.00	0.00	0.00
Total Stores Expense Undistributed (163)	40,695.12	0.00	0.00	0.00
Gas Stored Underground - Current (164.1)				
Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)				
Prepayments (165):				
8830-2-0000-10-1240-1650 Prepaids	184,638.72	119,506.77	56,110.41	12,803.96
8830-2-0000-10-1240-1653 Prepaid Taxes-Mun-Property-Oper	617,934.41	2,023,183.66	1,638,239.94	1,068,426.88
Total Prepayments (165)	802,573.13	2,142,690.43	1,694,350.35	1,081,230.84

	Granite State Q1 Balance 2018	Granite State Q2 Balance 2018	Granite State Q3 Balance 2018	Granite State Q4 Balance 2018
Advances for Gas (166-167)				
Interest and Dividends Receivable (171)				
Rents Receivable (172)				
Accrued Utility Revenues (173):				
8830-2-0000-10-1162-1730 Accrued Utility Revenue	1,621,322.02	1,520,266.71	1,433,944.00	1,773,168.00
Total Accrued Utility Revenues (173)	1,621,322.02	1,520,266.71	1,433,944.00	1,773,168.00
Miscellaneous Current and Accrued Assets (174)	0.00	0.00	0.00	0.00
Derivative Instrument Assets (175)				
(Less) Long-Term Portion of Derivative Instrument Assets (175)				
Derivative Instrument Assets - Hedges (176)				
(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)				
Total Current and Accrued Assets	16,163,251.53	18,109,017.02	19,187,082.63	17,165,517.81
DEFERRED DEBITS				
Unamortized Debt Expenses (181):				
8830-2-0000-10-1931-1810 Unamortized Debt Expense	15,648.57	14,993.79	14,339.01	13,684.23
8830-2-0000-10-1936-1000 Deferred Financing - Intercompany	16,885.52	16,599.32	16,313.12	16,026.92
Total Unamortized Debt Expenses (181)	32,534.09	31,593.11	30,652.13	29,711.15
Extraordinary Property Losses (182.1)	0.00	0.00	0.00	0.00
Unrecovered Plant and Regulatory Study Costs (182.2)	0.00	0.00	0.00	0.00
Other Regulatory Assets (182.3):				
8830-2-0000-10-1101-1423 A/R Undr Collect-Default/LR Sv	0.00	0.00	0.00	0.00
8830-2-0000-10-1101-1429 A/R REC Obligation	827,414.00	1,451,290.00	1,028,116.00	917,647.00
8830-2-0000-10-1168-1420 Phased in revenue	523,132.66	0.00	0.00	0.00
8830-2-0000-10-1168-1820 Current Regulatory Asset	56,312.06	18,091.98	5,240.11	6,969.83
8830-2-0000-10-1168-1821 Current Regulatory Asset - Special Audit	48,798.25	37,537.09	26,275.93	15,014.77
8830-2-0000-10-1168-1825 Current Regulatory Asset - Pension	2,056,720.25	2,056,720.25	2,056,720.25	2,056,720.25
8830-2-0000-10-1168-1827 Vegetation Management provision/ REP-current	342,275.30	903,926.74	444,163.37	690,322.04
8830-2-0000-10-1920-1741 Transmission over/under-current	10,609,352.03	12,648,972.65	10,251,130.10	8,346,645.77
8830-2-0000-10-1930-1420 Phased in revenue - Long Term	0.00	0.00	0.00	0.00
8830-2-0000-10-1930-1822 Battery Storage Program	0.00	13,001.27	17,810.27	26,970.27
8830-2-0000-10-1930-1823 Other Regulatory Asset - Deferred Rate Case	310,970.29	90,671.31	64,257.23	65,769.80
8830-2-0000-10-1930-1825 Storm Costs	3,401,694.25	6,428,070.48	6,730,042.21	5,534,015.80
8830-2-0000-10-1930-1826 FAS158-Pension	11,438,839.39	10,924,669.39	10,410,499.39	9,896,329.39
8830-2-0000-10-1930-1827 Asset Ret Oblig Reg Asset	0.00	0.00	0.00	0.00
8830-2-0000-10-1930-2830 Accum Def Inc Taxes-Other Reg Asset	325,098.83	328,130.83	328,130.83	328,130.83
Total Other Regulatory Assets (182.3)	29,940,607.31	34,901,081.99	31,362,385.69	27,884,535.75
Prelim. Survey and Investigation Charges (Electric) (183):				
8830-2-0000-10-1615-1830 Preliminary Survey & Investigation Charges	1,717,604.23	1,766,598.01	187,879.48	169,765.09
Total Prelim. Survey and Investigation Charges (Electric) (183)	1,717,604.23	1,766,598.01	187,879.48	169,765.09
Preliminary Natural Gas Survey and Investigation Charges (183.1)				
Other Preliminary Survey and Investigation Charges (183.2)				
Clearing Accounts (184):				
8830-2-0000-10-1250-1840 Misc Billing Clearing	(123,746.44)	(91,750.57)	(98,249.21)	106,080.44
8830-2-0000-10-1251-1843 Transp Exp-DR-Clearing Only	0.00	0.00	0.00	0.00
8830-2-0000-10-1251-1849 Operating Clearing	0.00	(20,000.00)	0.00	0.00
Total Clearing Accounts (184)	(123,746.44)	(111,750.57)	(98,249.21)	106,080.44
Temporary Facilities (185)				
Miscellaneous Deferred Debits (186):				
8830-2-0000-10-1921-1862 Suspense- EPM Mapping	0.00	12,300.00	0.00	0.00
Total Miscellaneous Deferred Debits (186)	0.00	12,300.00	0.00	0.00
Def. Losses from Disposition of Utility Plt. (187)				
Research, Devel. and Demonstration Expend. (188)				
Unamortized Loss on Reacquired Debt (189)				
Accumulated Deferred Income Taxes (190):				
8830-2-0000-10-1230-1903 Accum Def Inc Taxes Asset (Current)				
8830-2-0000-10-1800-1903 Accum Def Inc Taxes Asset long term	(0.02)	(0.02)	(0.02)	(0.02)
Total Accumulated Deferred Income Taxes (190)	(0.02)	(0.02)	(0.02)	(0.02)
Unrecovered Purchased Gas Costs (191)				
Total Deferred Debits	31,566,999.17	36,599,822.52	31,482,668.07	28,190,092.41
TOTAL ASSETS	196,430,642.32	203,590,121.19	205,290,882.44	204,902,816.49

	Granite State Q1 Balance 2018	Granite State Q2 Balance 2018	Granite State Q3 Balance 2018	Granite State Q4 Balance 2018
PROPRIETARY CAPITAL				
Common Stock Issued (201):				
8830-2-0000-30-3010-2010 Common Stock Issued	(82,024,902.71)	(82,024,902.71)	(82,024,902.71)	0.00
8830-2-0000-30-3045-4550 Interco APIC - Granite State	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)
8830-2-0000-30-3050-4550 Interco CS - Granite State	0.00	0.00	0.00	(82,024,902.71)
Total Common Stock Issued (201)	(99,024,902.71)	(99,024,902.71)	(99,024,902.71)	(99,024,902.71)
Preferred Stock Issued (204)				
Capital Stock Subscribed (202, 205)				
Stock Liability for Conversion (203, 206)				
Premium on Capital Stock (207)				
Other Paid-In Capital (208-211)				
Installments Received on Capital Stock (212)				
(Less) Discount on Capital Stock (213)				
(Less) Capital Stock Expense (214)				
Retained Earnings (215, 215.1, 216):				
8830-2-0000-30-3013-2110 Capital Contribution	0.00	0.00	0.00	0.00
8830-2-0000-30-3310-2160 Retained Earnings	(1,914,462.32)	(3,114,915.01)	(5,480,116.57)	(4,535,098.83)
Total Retained Earnings (215, 215.1, 216)	(1,914,462.32)	(3,114,915.01)	(5,480,116.57)	(4,535,098.83)
Unappropriated Undistributed Subsidiary Earnings (216.1) 118-119				
(Less) Reaquired Capital Stock (217)				
Noncorporate Proprietorship (Non-major only) (218)				
Accumulated Other Comprehensive Income (219):				
8830-2-0000-30-3800-0002 AOCI - Pension	3,361,136.90	3,361,136.90	3,361,136.90	4,366,843.84
8830-2-0000-30-3800-0003 AOCI - OPEB	(3,209,367.23)	(3,209,367.23)	(3,209,367.23)	(4,694,206.96)
8830-2-0000-30-3800-0052 OCI-Pension-Taxes	(3,559.08)	(7,118.16)	(10,677.24)	(231,310.32)
8830-2-0000-30-3800-0153 AOCI - Pension - Taxes	(916,734.08)	(916,734.08)	(916,734.08)	(652,881.66)
8830-2-0000-30-3800-0154 AOCI - OPEB - Taxes	498,782.98	498,782.98	498,782.98	906,816.94
8830-2-0000-30-3800-2192 OCI FAS158-Pension	591,596.00	609,102.00	629,352.00	74,918.00
8830-2-0000-30-3800-2193 OCI FAS158-OPEB	7,298.49	14,596.98	21,895.47	69,778.96
Total Accumulated Other Comprehensive Income (219)	329,153.98	350,399.39	374,388.80	(160,041.20)
Total Proprietary Capital	(100,610,211.05)	(101,789,418.33)	(104,130,630.48)	(103,720,042.74)
LONG-TERM DEBT				
Bonds (221):				
8830-2-0000-20-2910-2240 Other Long-term Debt	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)
Total Bonds (221)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)
(Less) Reaquired Bonds (222)				
Advances from Associated Companies (223):				
8830-2-0000-20-2840-2230 NP-LU and GS \$3.4M 5YR@3.51%	0.00	0.00	0.00	0.00
8830-2-0000-20-2840-2231 NP-LU and GS \$7.9M 10YR@4.49%	(7,898,989.90)	(7,898,989.90)	(7,898,989.90)	(7,898,989.90)
8830-2-0000-20-2840-2232 NP-LU and GS \$4.1M 15YR@4.89%	(4,121,212.12)	(4,121,212.12)	(4,121,212.12)	(4,121,212.12)
8830-2-0000-20-2840-2233 NP-LU and GS \$1.5M 15YR@4.89%	(1,545,454.55)	(1,545,454.55)	(1,545,454.55)	(1,545,454.55)
8830-2-0000-20-2840-2654 NP - LU and GS \$3.43M 15YR@4.22%	(3,434,343.43)	(3,434,343.43)	(3,434,343.43)	(3,434,343.43)
Total Advances from Associated Companies (223)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)
Other Long-Term Debt (224)				
Unamortized Premium on Long-Term Debt (225)				
(Less) Unamortized Discount on Long-Term Debt-Debit (226)				
Total Long-Term Debt	(32,000,000.00)	(32,000,000.00)	(32,000,000.00)	(32,000,000.00)
OTHER NONCURRENT LIABILITIES				
Obligations Under Capital Leases - Noncurrent (227)				
Accumulated Provision for Property Insurance (228.1)				
Accumulated Provision for Injuries and Damages (228.2):				
8830-2-0000-20-2930-2280 Accum Provision Injury & Damages	(134,072.90)	(134,072.90)	(134,072.90)	(17,736.64)
Total Accumulated Provision for Injuries and Damages (228.2)	(134,072.90)	(134,072.90)	(134,072.90)	(17,736.64)
Accumulated Provision for Pensions and Benefits (228.3):				
8830-2-0000-20-2930-2283 OPEB/FAS 106 Benefit reserve	(7,654,804.47)	(7,727,493.51)	(7,830,328.39)	(6,170,274.16)
8830-2-0000-20-2930-2285 Long Term Pension Obligation	(8,220,050.00)	(7,944,850.00)	(7,672,850.00)	(8,529,387.84)
Total Accumulated Provision for Pensions and Benefits (228.3)	(15,874,854.47)	(15,672,343.51)	(15,503,178.39)	(14,699,662.00)
Accumulated Miscellaneous Operating Provisions (228.4)				
Accumulated Provision for Rate Refunds (229)				
Long-Term Portion of Derivative Instrument Liabilities				
Long-Term Portion of Derivative Instrument Liabilities - Hedges				
Asset Retirement Obligations (230):				
8830-2-0000-20-2930-2300 Asset Retirement Obligation	0.00	0.00	0.00	0.00
Total Asset Retirement Obligations (230)	0.00	0.00	0.00	0.00
Total Other Noncurrent Liabilities	(16,008,927.37)	(15,806,416.41)	(15,637,251.29)	(14,717,398.64)

	Granite State Q1 Balance 2018	Granite State Q2 Balance 2018	Granite State Q3 Balance 2018	Granite State Q4 Balance 2018
CURRENT AND ACCRUED LIABILITIES				
Notes Payable (231)	0.00	0.00	0.00	0.00
Accounts Payable (232):				
8830-2-0000-20-2002-2320 A/P-Customer Refunds	0.00	0.00	0.00	0.00
Total Accounts Payable (232)	0.00	0.00	0.00	0.00
Notes Payable to Associated Companies (233)				
Accounts Payable to Associated Companies (234):				
8830-2-0000-20-2170-2603 I/C Interest Payable - LU CO.	(129,448.99)	(323,622.46)	(129,448.96)	(323,622.43)
8830-2-0000-20-2810-2079 Due to Liberty Liberty Utilities Canada	0.00	(149,087.61)	(253,699.27)	249,582.35
8830-2-0000-20-2810-2596 Due to APUC	0.00	(54,657.86)	(168,621.95)	(68,254.90)
8830-2-0000-20-2810-2603 Due to LU Co.	(0.02)	(0.02)	(250.02)	(250.02)
8830-2-0000-20-2810-2606 Due to Liberty Energy New Hampshire	(10,624,231.39)	(9,159,837.34)	(7,298,305.53)	(34,625,532.26)
8830-2-0000-20-2810-2626 Due to Liberty Utilities America Co	(1,353,025.44)	(1,353,025.44)	(1,373,025.44)	(1,320,220.44)
8830-2-0000-20-2810-2635 Due to COGSDALE	3,417,169.29	1,200,924.26	1,261,793.05	24,499,394.88
8830-2-0000-20-2810-2639 Due from Liberty Utilities (Central) Services Corp	0.00	(80,469.14)	(121,785.98)	238,886.44
Total Accounts Payable to Associated Companies (234)	(8,689,536.55)	(9,919,775.61)	(8,083,344.10)	(11,350,016.38)
Customer Deposits (235):				
8830-2-0000-20-2113-2350 Customer Deposits	(1,179,919.82)	(1,152,319.49)	(1,204,440.42)	(1,278,349.09)
Total Customer Deposits (235)	(1,179,919.82)	(1,152,319.49)	(1,204,440.42)	(1,278,349.09)
Taxes Accrued (236):				
8830-2-0000-20-2530-2364 Tx Accr-Municipal Property	(524,918.67)	(1,049,837.34)	(1,566,589.44)	0.00
Total Taxes Accrued (236)	(524,918.67)	(1,049,837.34)	(1,566,589.44)	0.00
Interest Accrued (237):				
8830-2-0000-20-2116-2370 Interest Accrued from Customer Deposits	0.00	0.00	0.00	0.00
8830-2-0000-20-2116-2371 Int Accr-LTD	(425,416.64)	(142,791.64)	(425,416.64)	(142,791.64)
Total Interest Accrued (237)	(425,416.64)	(142,791.64)	(425,416.64)	(142,791.64)
Dividends Declared (238)				
Matured Long-Term Debt (239)				
Matured Interest (240)				
Tax Collections Payable (241):				
8830-2-0000-20-2550-2416 Tx Coll Pay-Consumption Tax	(39,561.65)	(42,487.81)	(47,136.02)	(43,247.43)
Total Tax Collections Payable (241)	(39,561.65)	(42,487.81)	(47,136.02)	(43,247.43)
Miscellaneous Current and Accrued Liabilities (242):				
8830-2-0000-20-2110-2420 Misc Accrued Liabilities	(1,255,523.68)	(1,742,799.65)	(883,819.79)	(781,089.83)
8830-2-0000-20-2110-2425 Gas/Power Purchases Accrual	(2,995,801.00)	(2,297,944.00)	(2,682,100.00)	(3,948,264.00)
8830-2-0000-20-2110-2426 ISO NE Accrual	(2,580,675.00)	(3,279,811.00)	(3,592,082.00)	(2,864,180.00)
8830-2-0000-20-2111-2422 Non Assoc Co Energy Supplier	(1,877,121.72)	(2,088,660.68)	(2,278,262.77)	(1,933,690.17)
8830-2-0000-20-2141-2420 Curr&Accr Liab-Pole Attch Rntl	0.00	(126,323.28)	(79,656.06)	(32,988.84)
8830-2-0000-20-2141-2425 RGGI Funds II - EE Financing	(303,000.00)	(303,000.00)	(281,344.92)	(281,344.92)
Total Miscellaneous Current and Accrued Liabilities (242)	(9,012,121.40)	(9,838,538.61)	(9,797,265.54)	(9,841,557.76)
Obligations Under Capital Leases-Current (243)	0.00	0.00	0.00	0.00
Derivative Instrument Liabilities (244)				
(Less) Long-Term Portion of Derivative Instrument Liabilities				
Derivative Instrument Liabilities - Hedges (245)				
(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges				
Total Current and Accrued Liabilities	(19,871,474.73)	(22,145,750.50)	(21,124,192.16)	(22,655,962.30)
DEFERRED CREDITS				
Customer Advances for Construction (252):				
8830-2-0000-20-2770-2520 Customer Advances For Construction	0.00	0.00	0.00	0.00
Total Customer Advances for Construction (252)	0.00	0.00	0.00	0.00
Accumulated Deferred Investment Tax Credits (255)	0.00	0.00	0.00	0.00
Deferred Gains from Disposition of Utility Plant (256)				
Other Deferred Credits (253):				
8830-2-0000-20-2760-2534 Def Cr-Hazardous Waste	(119,256.09)	(119,256.09)	(118,382.91)	(118,382.91)
Total Other Deferred Credits (253)	(119,256.09)	(119,256.09)	(118,382.91)	(118,382.91)

	Granite State	Granite State	Granite State	Granite State
	Q1 Balance	Q2 Balance	Q3 Balance	Q4 Balance
	2018	2018	2018	2018
Other Regulatory Liabilities (254):				
8830-2-0000-20-2124-2420 Accrued cost of removal	0.00	0.00	0.00	0.00
8830-2-0000-20-2141-2422 Curr&Accr REP/VMP Provision	0.00	0.00	0.00	0.00
8830-2-0000-20-2141-2423 Curr&Accr Liab-REC Obligation	(827,414.00)	(1,451,290.00)	(1,028,116.00)	(917,647.00)
8830-2-0000-20-2142-1822 Current Reg. Liability Border-Commodity Price ADJ.	0.00	0.00	0.00	0.00
8830-2-0000-20-2142-1823 Excess Depreciation less than 1 year	(781,434.00)	(618,644.63)	(423,286.13)	(227,927.63)
8830-2-0000-20-2142-2423 Curr&Accr Liab-R Ref-C&LM	(528,308.08)	(865,347.75)	(1,153,683.59)	(1,200,000.18)
8830-2-0000-20-2142-2424 Curr&Accr Liab-Transm O/U	0.00	0.00	0.00	0.00
8830-2-0000-20-2142-2426 Current Regulatory Liabilities	(6,280,226.27)	(8,770,841.08)	(9,203,313.43)	(6,815,368.84)
8830-2-0000-20-2142-2428 RGGI-Auction Proceeds To All Dist. Customers	(703,526.84)	(601,902.64)	(581,510.56)	(611,187.94)
8830-2-0000-20-2142-2541 Current Regulatory Liability - NEES Pens OPEB	(91,426.10)	(103,351.53)	(128,036.52)	(101,493.32)
8830-2-0000-20-2142-2542 Systems Benefits Charge	0.00	0.00	0.00	910.11
8830-2-0000-20-2142-2548 Current Regulatory Liability - Storm Costs	(5,200,203.96)	(5,639,432.61)	(6,087,568.83)	(6,545,285.16)
8830-2-0000-20-2142-2830 Excess ADIT Regulatory Liability - Short Term	0.00	(78,246.00)	(78,246.00)	(78,246.00)
8830-2-0000-20-2760-2539 FAS 112	(53,838.90)	(53,838.90)	(53,838.90)	0.00
8830-2-0000-20-2910-1823 Excess Depreciation- Greater than 1 year	(32,569.13)	0.00	0.00	0.00
8830-2-0000-20-2910-2830 Excess ADIT Regulatory Liability - Long Term	0.00	(5,220,094.00)	(5,220,094.00)	(5,220,094.00)
Total Other Regulatory Liabilities (254)	(14,498,947.28)	(23,402,989.14)	(23,957,693.96)	(21,716,339.96)
Unamortized Gain on Reaquired Debt (257)				
Accum. Deferred Income Taxes-Accel. Amort.(281)				
Accum. Deferred Income Taxes-Other Property (282)				
Accum. Deferred Income Taxes-Other (283):				
8830-2-0000-20-2730-2830 Accum Def Inc Taxes Liability-Current	0.00	0.00	0.00	0.00
8830-2-0000-20-2965-2830 Accum Def Inc Taxes Liability-(Long-term)	(13,321,825.80)	(8,326,290.72)	(8,322,731.64)	(9,974,689.94)
Total Accum. Deferred Income Taxes-Other (283)	(13,321,825.80)	(8,326,290.72)	(8,322,731.64)	(9,974,689.94)
Total Deferred Credits	(27,940,029.17)	(31,848,535.95)	(32,398,808.51)	(31,809,412.81)
TOTAL LIABILITIES AND STOCKHOLDER EQUITY	(196,430,642.32)	(203,590,121.19)	(205,290,882.44)	(204,902,816.49)

	Granite StateGSE 2018 Q1 YTD	Granite StateGSE 2018 Q2 YTD	Granite StateGSE 2018 Q3 YTD	Granite State 2018 Q4 YTD
UTILITY OPERATING INCOME				
Operating Revenues (400)				
8830-2-0000-40-4210-4510 Misc Service Revenues	41,697.53	96,368.82	157,888.71	206,059.60
8830-2-0000-40-4210-4511 Misc Ser Rev-Open Access DSM	102,720.00	205,440.00	308,160.00	427,157.00
8830-2-0000-40-4210-4540 Rental Income	88,144.77	172,007.77	237,545.11	303,082.45
8830-2-0000-40-4210-4560 Other Electric Revenue	40,872.26	80,645.70	127,090.81	141,825.06
8830-2-0000-40-4210-4563 Other Elec Rev-Open Access Rev-Distribution	9,166.23	(6,005.10)	(159,048.73)	(285,360.70)
8830-2-0000-40-4290-4401 Residential Sales - Fixed Portion	1,582,763.16	3,085,062.92	4,627,422.51	6,191,134.23
8830-2-0000-40-4290-4402 Residential Sales - Variable Portion	5,469,403.09	9,794,421.81	16,534,700.66	22,117,032.95
8830-2-0000-40-4290-4403 Residential Sales - Energy Cost	6,371,971.66	11,532,889.69	17,974,654.86	23,025,404.21
8830-2-0000-40-4290-4423 Commercial Sales - Fixed Portion	513,602.13	1,001,736.61	1,510,320.02	2,023,014.29
8830-2-0000-40-4290-4424 Commercial Sales - Variable Portion	5,392,912.95	10,894,497.41	18,656,038.55	25,354,027.51
8830-2-0000-40-4290-4425 Commercial Sales - Energy Cost	4,288,621.85	7,574,158.38	10,993,101.04	13,929,442.85
8830-2-0000-40-4290-4426 Industrial Sales - Fixed Portion	53,635.40	106,546.61	157,666.40	210,327.06
8830-2-0000-40-4290-4427 Industrial Sales - Variable Portion	1,191,325.07	2,494,399.92	4,284,029.32	5,941,731.91
8830-2-0000-40-4290-4428 Industrial Sales - Energy Cost	394,168.91	870,550.61	1,055,959.30	1,290,857.06
8830-2-0000-40-4290-4441 Public Street & Highway Lighting - Fixed Portion	229,392.47	468,454.09	677,341.86	919,521.18
8830-2-0000-40-4290-4442 Public Street&Highway Lighting-Variable Portion	16,239.86	32,644.12	51,258.75	70,838.52
8830-2-0000-40-4290-4443 Public Street & Highway Lighting - Energy Cost	34,419.29	69,488.49	102,616.93	134,842.84
8830-2-0000-40-4290-4473 Sale for Resale - Fixed Portion	87.24	173.88	258.00	342.12
8830-2-0000-40-4290-4474 Sale for Resale - Variable Portion	16,154.19	32,040.30	60,424.53	77,695.87
8830-2-0000-40-4290-4475 Sale for Resale - Energy Cost	20,127.64	39,708.50	69,941.91	87,861.19
8830-2-0000-40-4290-4491 Prov for rate refunds	2,564,127.92	2,690,628.09	(641,387.07)	(362,755.62)
Total Operating Revenues (400)	28,421,553.62	51,235,858.62	76,785,983.47	101,804,081.58
Operating Expenses				
Operation Expenses (401):				
8830-2-0000-51-5010-5630 Overhead Lines-Labor	0.00	0.00	91.56	0.00
8830-2-0000-51-5010-5800 Operation supervision and engineering-Labour	1,420.67	2,371.45	0.00	0.00
8830-2-0000-51-5010-5810 Load dispatching - Labor	110,243.16	120,922.96	0.00	0.00
8830-2-0000-51-5010-5820 Station expenses - Labor	14.97	17.40	0.00	0.00
8830-2-0000-51-5010-5830 Overhead line expenses - Labor	0.00	0.00	0.00	328.34
8830-2-0000-51-5010-5870 Customer installations expenses - Labor	130.57	184.21	0.00	0.00
8830-2-0000-51-5010-5880 Misc distribution expenses Labor	16,675.55	28,337.87	0.00	444.18
8830-2-0000-51-5405-5820 Station expenses	0.00	0.00	(910.00)	(910.00)
8830-2-0000-51-5410-5630 Overhead Lines	0.00	0.00	0.00	0.00
8830-2-0000-51-5410-5830 Overhead line expenses	7,348.27	32,816.92	32,878.67	34,716.09
8830-2-0000-51-5430-5870 Customer installations expenses	20,061.97	42,797.89	4,956.00	22,769.30
8830-2-0000-51-5435-5800 Operation Supervision & Engineering	434,082.30	444,852.01	123.75	0.00
8830-2-0000-51-5435-5880 Misc distribution expenses	4,271.21	1,909.98	0.00	927.61
8830-2-0000-51-5440-5614 Sched, sys control & dispatch serv exp	152,798.18	280,652.39	437,186.39	592,855.85
8830-2-0000-51-5441-5650 Transmission of electricity by others	5,434,478.99	11,441,232.18	17,070,896.66	21,757,092.76
8830-2-0000-51-5442-5651 Elec Rev Wheeling-Elim	0.00	0.00	0.00	0.00
8830-2-0000-52-5455-5551 Purchased Power-Variable	(45,193.00)	578,683.00	155,509.00	45,040.00
8830-2-0000-52-5455-5552 Purchased Power-Fixed & SO	11,961,516.54	18,402,009.95	28,000,759.38	38,333,751.06
8830-2-0000-52-5455-5553 PP-NEP-Access Charge-Elim	112,270.23	165,079.46	(73,696.33)	(271,052.51)
8830-2-0000-69-5010-9070 Supervision - labor	0.00	0.00	0.00	0.00
8830-2-0000-69-5010-9100 Misc customer service and info exp-labor	0.00	45.78	0.00	0.00
8830-2-0000-69-5010-9221 LU Labor Alloc Capitalized	(3,401.58)	(7,740.46)	(17,002.91)	(34,945.58)
8830-2-0000-69-5010-9223 APUC Labour Alloc Capitalized	(11,264.25)	(24,749.10)	(34,930.62)	(69,068.09)
8830-2-0000-69-5010-9224 LABS Labour Capitl	(10,932.79)	(25,065.51)	(37,743.37)	(83,796.15)
8830-2-0000-69-5010-9225 LABS Corp. Service Labor Alloc Capitalized	(5,648.94)	(15,960.89)	(22,365.26)	(45,837.11)
8830-2-0000-69-5010-9226 LABS US Bus labor capitalized	(3,079.04)	(6,826.49)	(6,826.49)	(12,593.06)
8830-2-0000-69-5010-9227 LABS US Corp labor capitalized	(45.47)	(45.47)	(45.47)	(69.29)
8830-2-0000-69-5010-9228 LU Corp US Lab capitalized	(1,662.02)	(2,917.32)	(2,917.32)	(5,973.18)
8830-2-0000-69-5010-9229 LU Region Lab capitalized	(7,059.33)	(14,506.46)	(14,506.46)	(29,717.08)
8830-2-0000-69-5043-9267 Pension	511,359.99	343,999.98	0.00	0.00
8830-2-0000-69-5044-9262 FAS 106 (Retiree Health Care)	246,164.01	142,708.02	0.00	0.00
8830-2-0000-69-5130-9210 Office supplies and expenses	0.00	(92.70)	(92.70)	(92.70)
8830-2-0000-69-5131-9212 Utilities	(39.95)	(73.12)	(110.70)	(135.65)
8830-2-0000-69-5200-9222 LU Admin Alloc Capitalized	(16,460.11)	(46,324.48)	(85,245.97)	(193,724.67)
8830-2-0000-69-5200-9223 APUC Admin Alloc Capitalized	(21,339.34)	(30,350.15)	(46,548.98)	(109,704.54)
8830-2-0000-69-5200-9224 LABS Admin Alloc Capitalized	(19,611.72)	(36,772.94)	(58,861.93)	(150,489.08)
8830-2-0000-69-5200-9225 LABS Corp. Service admin Alloc Capitalized	(20,992.63)	(27,283.05)	(27,283.05)	(41,574.16)
8830-2-0000-69-5200-9226 LABS US Bus admin capitalized	(21,217.75)	(14,276.45)	(14,276.45)	(25,336.14)
8830-2-0000-69-5200-9227 LABS US Corp admin capitalized	(5,255.58)	(19,071.06)	(19,071.06)	(32,072.50)
8830-2-0000-69-5200-9228 LU Corp US Admin capitalized	(2,418.14)	(10,869.71)	(10,869.71)	(18,223.82)
8830-2-0000-69-5200-9229 LU Region Admin capitalized	(6,083.86)	(22,552.84)	(22,552.84)	(55,594.91)
8830-2-0000-69-5200-9231 Outside services LU HO Allocations	78,381.45	262,494.59	447,834.99	646,759.54
8830-2-0000-69-5200-9232 Outside services APUC HO Allocations	101,615.90	101,615.90	101,615.90	101,615.90
8830-2-0000-69-5200-9234 LABS NonLabour Allocations	93,389.10	136,297.75	213,435.03	302,301.41
8830-2-0000-69-5200-9235 LABS Corporate Service non-labour allocation	99,964.87	146,280.41	251,466.09	441,058.82

Income Statement Test Year by Quarter

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2018	2018	2018	2018
	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-0000-69-5200-9236 LABS US Bus admin alloc	24,846.38	67,983.06	72,974.35	90,167.54
8830-2-0000-69-5200-9237 LABS US Corp admin alloc	25,026.57	90,814.57	120,838.75	150,762.95
8830-2-0000-69-5200-9238 LU Corp US Admin alloc	11,514.91	51,760.47	84,653.89	109,977.36
8830-2-0000-69-5200-9239 LU Region Admin alloc	28,970.93	107,394.67	92,850.01	291,600.08
8830-2-0000-69-5250-9030 Customer records & collection expenses	861.94	1,085.94	107.52	646.24
8830-2-0000-69-5250-9050 Misc customer accounts expenses	6,000.00	12,000.00	0.00	6,000.00
8830-2-0000-69-5280-9240 Property insurance	379,433.10	754,640.19	0.00	0.00
8830-2-0000-69-5280-9250 Injuries and damages	152,468.96	198,675.05	17.57	87.90
8830-2-0000-69-5390-9080 Customer assistance expenses	1.24	(741.42)	0.00	0.00
8830-2-0000-69-5390-9100 Misc customer service and informational expenses	0.00	0.00	(12,000.00)	(12,000.00)
8830-2-0000-69-5615-9302 Miscellaneous general expenses	638.42	6,107.69	6,304.31	7,142.31
8830-2-0000-69-6125-9310 Rental Expense - Intercompany	37,877.07	75,290.68	101,771.81	132,533.24
8830-2-0000-69-7030-9200 LTIP Expense	20,368.44	20,368.44	0.00	0.00
8830-2-0000-80-8551-9261 Non-service pension costs	(229,749.99)	219,220.02	328,830.03	481,604.04
8830-2-0000-80-8551-9262 Non-service OPEB costs	41,021.01	431,662.02	647,493.03	804,971.04
8830-2-0000-80-8660-9040 Uncollectible accounts	144,907.18	62,509.09	0.00	0.00
8830-2-0000-80-8660-9041 Bad Debt Expense - Commodity	(51,009.19)	(78,153.06)	(122,633.28)	(175,815.30)
8830-2-9800-69-5010-9204 A&G Salaries-IT LABS Head Office	0.00	0.00	0.00	2,247.16
8830-2-9800-69-5010-9205 LABS CAN CORP IT LABOR	3,635.61	8,708.07	13,479.69	17,777.16
8830-2-9800-69-5010-9206 LABS US Bus lab alloc-Corp IT	7,745.65	16,803.97	25,229.75	36,158.41
8830-2-9800-69-5130-9210 Office Supplies-IT	1,466.35	3,317.27	15,488.18	17,878.79
8830-2-9800-69-5130-9215 Office supplies & exp IT LU Headoffice	11.54	22.55	153.36	153.36
8830-2-9800-69-5130-9216 Meals & Entertain IT LU HO	0.00	37.44	49.45	91.87
8830-2-9800-69-5131-9211 Travel-IT	2,821.19	3,897.44	4,124.76	6,895.27
8830-2-9800-69-5131-9213 Communication-IT	17,723.66	37,224.13	71,522.33	112,236.99
8830-2-9800-69-5131-9215 Training	0.00	0.00	0.00	11.74
8830-2-9800-69-5200-9230 Outsided services-IT	8,170.99	16,934.50	79,283.59	83,101.28
8830-2-9800-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	5,843.10	9,418.80
8830-2-9800-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	7,587.43	10,598.79
8830-2-9801-69-5010-9204 A&G Salaries - Transition LABS Headoffice	27,095.79	65,883.83	86,564.06	108,593.08
8830-2-9801-69-5010-9206 LABS US Bus lab alloc-Bus IT	0.00	0.00	0.00	45.88
8830-2-9801-69-5130-9215 Office Supplies & exp - Transition LU HO	0.00	0.00	7,616.73	7,616.73
8830-2-9801-69-5200-9230 Outside Services - Transition-	3,770.77	4,930.68	9,776.80	12,559.30
8830-2-9810-69-5010-9200 A&G salaries - HR	70,716.08	144,858.28	208,550.72	292,116.86
8830-2-9810-69-5010-9204 A&G Salaries-HR LABS Head Office	1,441.27	2,657.42	15,045.45	21,621.37
8830-2-9810-69-5010-9209 East Region Labor - HR	0.00	0.00	3,346.76	6,809.49
8830-2-9810-69-5010-9220 Admin Exp Tran CR - Credit HR	0.00	0.00	(4,566.94)	(9,969.85)
8830-2-9810-69-5043-9260 Employee Pension & Benefits - 401K	39,954.20	55,923.70	96,654.52	121,974.87
8830-2-9810-69-5043-9262 ESPP Expense	2,750.40	6,924.03	10,113.90	13,519.90
8830-2-9810-69-5043-9263 Opt-Out Expense	3,017.20	6,357.45	8,809.28	11,318.80
8830-2-9810-69-5043-9267 Pension	0.00	0.00	515,999.97	258,018.72
8830-2-9810-69-5043-9268 Pension Plan Expenses	3,003.60	3,003.60	3,003.60	3,003.60
8830-2-9810-69-5043-9269 401K Match	153,314.17	259,561.67	332,060.41	492,381.68
8830-2-9810-69-5044-9260 Group Benefits	451,632.73	871,973.98	1,313,657.02	1,809,037.68
8830-2-9810-69-5044-9262 FAS 106 Retiree Health Care	0.00	0.00	214,062.03	239,508.04
8830-2-9810-69-5044-9268 Group Life	1,326.72	2,769.60	3,935.38	5,206.30
8830-2-9810-69-5130-9210 Office Supplies-HR	2,343.26	4,155.76	4,922.31	6,759.17
8830-2-9810-69-5130-9215 Office supplies & exp HR LU Headoffice	207.16	488.40	608.36	924.60
8830-2-9810-69-5130-9216 Meals	286.50	491.24	939.07	951.36
8830-2-9810-69-5131-9211 Travel-HR	1,976.84	5,253.77	6,680.99	7,279.22
8830-2-9810-69-5131-9212 Utilities-HR	1,393.57	2,563.71	3,998.07	4,955.04
8830-2-9810-69-5131-9214 Dues & Membership Fees	0.00	142.20	142.20	142.20
8830-2-9810-69-5131-9215 Training	3,518.13	9,897.41	9,897.41	9,897.41
8830-2-9810-69-5200-9220 Admin Expenses Transferred - Credit HR	(1,828.11)	(5,488.99)	(14,199.55)	(18,896.48)
8830-2-9810-69-5200-9230 Outsided services-HR	12,247.85	30,889.94	35,498.51	53,670.21
8830-2-9810-69-7030-9200 LTIP Expense	5,199.63	17,188.70	61,201.01	98,498.12
8830-2-9811-69-5010-9204 A&G Salaries - Payroll&HRIS LABS Headoffice	2,902.79	6,404.96	9,397.95	12,445.08
8830-2-9811-69-5010-9206 LABS US Bus lab alloc-Total Rewards	0.00	0.00	0.00	405.00
8830-2-9811-69-5130-9215 Office Supplies & exp - Payroll&HRIS LU HO	336.22	2,135.16	4,512.76	5,734.06
8830-2-9811-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	2,822.99	4,511.68
8830-2-9812-69-5010-9200 L&D Salaries	0.00	1,296.86	4,753.20	10,182.94
8830-2-9812-69-5010-9204 A&G Salaries - Training&DevLABS Headoffice	4,829.68	11,785.67	16,383.50	17,938.70
8830-2-9812-69-5010-9206 LABS US L&D Labor Allocation	0.00	1,348.54	1,497.48	1,497.48
8830-2-9812-69-5130-9215 Office Supplies & exp - Executive LU HO	2,340.72	2,340.72	2,340.72	2,366.53
8830-2-9812-69-5130-9216 Meals & Entertain LABS Training&Development	0.00	0.00	0.00	31.07
8830-2-9812-69-5131-9211 Travel LABS Training&Development	121.86	1,081.52	1,661.15	2,204.25
8830-2-9812-69-5131-9215 L&D Training	0.00	94.07	9,407.79	15,183.87
8830-2-9812-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	2,829.34	3,773.18
8830-2-9815-69-5010-9200 A&G salaries - Environmental/Health& Safety	30,455.28	64,535.50	92,933.75	128,649.32
8830-2-9815-69-5010-9204 EHSS LABS Labor Corp. Account	3,492.14	8,983.88	13,192.33	21,680.47
8830-2-9815-69-5010-9206 LABS US Bus lab alloc-EHSS	6,916.47	14,354.57	23,487.17	44,445.30
8830-2-9815-69-5010-9209 East Region Labor - EHS	0.00	0.00	2,786.58	7,623.34
8830-2-9815-69-5010-9220 Admin Exp Tran CR - Credit EH&S	(4,806.87)	(9,440.82)	(15,561.08)	(19,775.75)

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2018	2018	2018	2018
	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-9815-69-5130-9210 Office Supplies-Environmental/Health& Safety	7,704.26	9,015.85	23,289.48	26,637.08
8830-2-9815-69-5130-9215 Office Supplies & Expense EHSS LU Head Office	0.00	0.00	0.00	(6,663.69)
8830-2-9815-69-5130-9216 Meals & Entertain. EHSS LU Head Office	38.81	316.50	438.24	592.86
8830-2-9815-69-5131-9211 Travel-EHSS	223.72	1,878.81	2,744.91	4,444.81
8830-2-9815-69-5131-9212 Utilities-EHSS	5,934.22	7,718.14	8,793.90	9,511.63
8830-2-9815-69-5131-9213 Communication	139.96	139.96	139.96	139.96
8830-2-9815-69-5131-9214 Dues & Membership Fees	40.02	166.90	359.05	359.05
8830-2-9815-69-5131-9215 Training	714.49	714.49	777.49	5,229.02
8830-2-9815-69-5200-9220 Admin Expenses Transferred - Credit	(16,537.89)	(56,319.86)	(70,896.63)	(73,188.08)
8830-2-9815-69-5200-9230 Outsided services-Environmental/Health& Safety	1,418.53	7,426.74	8,773.35	28,941.71
8830-2-9817-69-5010-9204 A&G Salaries - Comm LABS Head office	0.00	0.00	715.65	4,275.82
8830-2-9820-69-5010-9200 A&G salaries - Finance and Admin	127,843.82	265,530.43	329,368.12	395,359.94
8830-2-9820-69-5010-9201 A&G Salaries - Fin & Adm LU Headoffice	0.00	0.00	8,920.65	8,920.65
8830-2-9820-69-5010-9205 LABS Corporate Service Labour allocation	16,227.20	47,959.38	65,053.79	89,115.18
8830-2-9820-69-5010-9207 LABS US Corp lab alloc-Finance	0.00	0.00	29,097.15	58,358.46
8830-2-9820-69-5010-9209 East Region Labor - Finance	0.00	0.00	20,471.44	49,640.56
8830-2-9820-69-5010-9220 Admin Exp Tran CR - Credit Finance	(25,521.98)	(59,393.50)	(90,472.52)	(122,743.46)
8830-2-9820-69-5130-9210 Office Supplies-Finance and Admin	13,963.95	28,660.01	34,379.55	38,321.80
8830-2-9820-69-5130-9215 Office supplies & exp Fin & Adm LU Headoffice	0.00	16.31	16.31	16.31
8830-2-9820-69-5130-9216 Meals & Entertain Fin & Adm LU HO	0.00	215.76	290.22	290.22
8830-2-9820-69-5131-9211 Travel-Finance	190.45	4,594.17	4,877.56	5,104.55
8830-2-9820-69-5131-9212 Utilities-Finance	6,619.45	12,177.60	18,990.81	23,536.39
8830-2-9820-69-5131-9213 Communication	219.24	438.48	7,894.65	7,894.65
8830-2-9820-69-5131-9214 Dues & Membership Fees	156.00	156.00	156.00	156.00
8830-2-9820-69-5131-9215 Training	0.00	0.00	0.00	195.00
8830-2-9820-69-5131-9216 Postage	0.00	69.34	69.34	201.37
8830-2-9820-69-5200-9220 Admin Expenses Transferred - Credit Finance	(44,254.77)	(98,274.74)	(140,169.23)	(199,079.25)
8830-2-9820-69-5200-9230 Outsided services-Finance and Admin	52,409.65	118,914.17	189,294.92	188,239.77
8830-2-9820-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	462.56	670.62
8830-2-9820-69-5280-9240 Insurance	0.00	0.00	1,129,847.28	1,505,054.37
8830-2-9820-69-5280-9250 Injuries and Damages	0.00	0.00	398,895.00	625,320.67
8830-2-9821-69-5010-9204 LABS CAN ERM LABOR	0.00	0.00	941.67	2,891.27
8830-2-9821-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	1,049.31	1,284.88
8830-2-9822-69-5010-9205 LABS Corporate Service Labour allocation	2,881.57	7,567.57	10,810.74	15,196.51
8830-2-9822-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	2,935.34	3,952.90
8830-2-9823-69-5010-9200 A&G salaries - Legal	21,841.51	50,212.45	78,902.85	114,181.33
8830-2-9823-69-5010-9204 LABS CAN LEGAL LABOR	1,047.04	2,466.32	9,272.74	15,019.48
8830-2-9823-69-5010-9205 LABS Corporate Service Labour allocation	0.00	866.45	866.45	866.45
8830-2-9823-69-5010-9207 LABS US Corp lab alloc-Legal	0.00	0.00	0.00	172.55
8830-2-9823-69-5010-9209 East Region Labor - Legal	0.00	0.00	1,923.17	1,890.51
8830-2-9823-69-5110-9310 Rent Expense	0.00	2,954.18	3,938.90	5,415.98
8830-2-9823-69-5130-9210 Office Supplies-Legal	6,170.21	1,968.71	5,581.25	17,316.68
8830-2-9823-69-5130-9216 Meals	0.00	0.00	3.15	3.15
8830-2-9823-69-5131-9211 Travel	214.49	392.95	651.52	801.05
8830-2-9823-69-5131-9212 Utilities - Legal	696.78	1,281.84	1,999.01	2,477.49
8830-2-9823-69-5131-9214 Dues & Membership Fees	0.00	378.54	378.54	378.54
8830-2-9823-69-5131-9216 Postage	36.18	36.18	36.18	36.18
8830-2-9823-69-5200-9220 Admin Expenses Transferred - Credit	(675.15)	(1,350.30)	(1,350.30)	(675.15)
8830-2-9823-69-5200-9230 Outsided services-Legal	2,940.31	29,434.33	24,876.35	54,620.21
8830-2-9823-69-5280-9250 Injuries & Damages	3,002.36	104,792.35	215,739.34	123,962.79
8830-2-9824-69-5010-9205 LABS Corporate Service Labour allocation	692.86	6,772.91	10,609.65	13,587.13
8830-2-9824-69-5130-9216 Meal &Entertain - Audit LU HO	0.00	227.40	227.40	227.40
8830-2-9824-69-5131-9211 Travel - Internal Audit	0.00	886.54	886.54	886.54
8830-2-9824-69-5200-9230 Outside Services - Internal Audit	0.00	0.00	1,380.26	5,040.70
8830-2-9824-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	3,175.18	4,384.32
8830-2-9825-51-5010-5880 Misc Distribution Labor	7,299.48	11,894.65	15,801.53	20,970.69
8830-2-9825-51-5435-5880 Misc Distribution Expense	128,545.96	239,872.95	333,965.01	460,780.92
8830-2-9825-69-5010-9200 A&G Salaries - Purchasing	25,389.74	54,604.58	77,267.02	95,051.52
8830-2-9825-69-5010-9204 A&G Salaries - Purchasing LABS Headoffice	0.00	0.00	6,249.05	16,241.05
8830-2-9825-69-5010-9220 Admin Exp Tran CR - Credit Purchasing	(26,993.79)	(52,002.11)	(72,524.12)	(87,097.43)
8830-2-9825-69-5130-9210 Office Supplies-Purchasing	34.93	1,798.21	3,296.34	3,556.33
8830-2-9825-69-5130-9216 Meals	0.00	0.00	0.00	34.04
8830-2-9825-69-5131-9211 Travel - Procurement	777.35	777.35	777.35	777.35
8830-2-9825-69-5131-9212 Utilities - Procurement	2,787.14	5,127.42	7,996.14	9,910.07
8830-2-9825-69-5200-9220 Admin Expenses Transferred - Credit Purchasing	(62,484.63)	(109,068.17)	(151,437.47)	(193,684.62)
8830-2-9825-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	890.47	1,915.58
8830-2-9827-69-5010-9204 LABS CAN LEGAL LABOR	10,429.67	18,766.22	24,119.89	31,674.77
8830-2-9827-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	93.10	341.08
8830-2-9828-69-5010-9205 A&G Salaries-LABS Compliance	0.00	0.00	0.00	85.37
8830-2-9828-69-5010-9207 LABS US Corp lab alloc-Compliance	216.55	216.55	216.55	216.55
8830-2-9828-69-5200-9238 LU Corp US Admin Alloc	0.00	0.00	53.22	53.22
8830-2-9830-69-5010-9200 A&G salaries - Regulatory	73,941.97	160,363.94	245,930.06	321,068.95
8830-2-9830-69-5010-9201 A&G Salaries - Regulatory LU Headoffice	189.65	1,315.71	2,678.42	2,702.02

Income Statement Test Year by Quarter

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2018	2018	2018	2018
	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-9830-69-5130-9210 Office Supplies-Regulatory	366.11	12,255.55	14,290.55	15,695.43
8830-2-9830-69-5130-9216 Meals & Entertain Regulatory LU HO	0.00	42.88	91.28	91.28
8830-2-9830-69-5131-9211 Travel-Regulatory	825.17	3,779.89	4,660.84	4,878.52
8830-2-9830-69-5131-9212 Utilities-Regulatory	2,438.75	4,486.49	6,996.62	8,671.30
8830-2-9830-69-5131-9215 Training	730.20	1,605.20	1,605.20	1,605.20
8830-2-9830-69-5200-9220 Admin Expenses Transferred - Credit	(8,106.83)	(16,606.96)	(17,886.36)	(10,684.00)
8830-2-9830-69-5200-9230 Outsided services-Regulatory	1,824.55	6,826.79	6,826.79	11,529.61
8830-2-9830-69-5610-9280 Regulatory Commission Expense	128,547.00	257,094.00	317,671.00	453,765.00
8830-2-9835-69-5010-9200 A&G salaries - Energy Procurement	17,502.99	35,778.89	30,856.86	30,856.86
8830-2-9835-69-5010-9201 A&G Salaries LUC Energy procurement	490.79	1,783.38	3,756.81	5,625.94
8830-2-9835-69-5010-9208 LU Corp US Energy Procurement labor	6,395.70	10,829.21	24,039.92	39,958.52
8830-2-9835-69-5010-9209 East Region Labor - Energy Procurement	0.00	0.00	4,842.54	5,308.29
8830-2-9835-69-5130-9210 Office Supplies-Energy Procurement	0.00	348.01	20,404.30	22,613.95
8830-2-9835-69-5131-9211 Travel - Energy Procurement	0.00	0.00	458.65	494.63
8830-2-9835-69-5131-9212 Utilities - Energy Procurement	2,090.35	3,845.55	5,997.09	7,432.54
8830-2-9835-69-5131-9215 Training	485.00	485.00	485.00	485.00
8830-2-9835-69-5200-9220 Admin Expenses Transferred - Credit EE	0.00	(28,196.30)	(38,115.24)	(19,677.76)
8830-2-9835-69-5200-9230 Outsided services-Energy Procurement	0.00	32.27	303.07	303.07
8830-2-9850-51-5010-5800 Operations supervision and Engineering Labour	0.00	0.00	2,371.45	2,371.45
8830-2-9850-51-5435-5880 Miscellaneous Distribution expenses	0.00	0.00	17.99	17.99
8830-2-9850-69-5010-9201 A&G Salaries - Operations LU Headoffice	5,811.14	12,033.09	19,548.40	28,661.35
8830-2-9850-69-5010-9208 LU Corp US Operations labor	1,518.70	3,062.80	28,372.93	21,136.40
8830-2-9850-69-5130-9210 Office Supplies-Operations	20.63	20.63	2,466.84	2,466.84
8830-2-9850-69-5130-9216 Meals & Entertain Operations LU HO	261.54	299.04	706.00	794.75
8830-2-9850-69-5131-9211 Travel-Operations	1,071.04	3,726.66	13,574.58	14,420.21
8830-2-9850-69-5200-9220 Admin Expenses Transferred - Credit Oper	(10,455.00)	(10,455.00)	(10,455.00)	(205,544.74)
8830-2-9850-69-5200-9230 Outsided services-Operations	0.00	500.55	500.55	500.55
8830-2-9851-51-5010-5630 Overhead Lines	0.00	687.00	687.00	822.48
8830-2-9851-51-5010-5800 Operations Supervision & Engineering	143,929.72	326,541.99	522,122.88	812,082.02
8830-2-9851-51-5010-5810 Load Dispatching	292.86	578.79	578.79	865.19
8830-2-9851-51-5010-5820 Station Expenses	25,199.97	45,523.13	56,816.18	82,720.85
8830-2-9851-51-5010-5830 Overhead Line Expenses	71,574.10	138,802.21	333,262.54	402,096.58
8830-2-9851-51-5010-5840 Underground Line Expenses	9,075.12	45,433.53	55,520.03	60,767.19
8830-2-9851-51-5010-5850 Street Lighting & Signal Systems	3,488.42	47,454.80	49,422.38	50,426.81
8830-2-9851-51-5010-5860 Meter Expenses	83,427.20	170,229.10	113,674.08	173,549.45
8830-2-9851-51-5010-5870 Customer Installation Expenses	14,852.27	30,080.37	53,819.86	71,138.59
8830-2-9851-51-5010-5880 Misc Distribution expenses	62,075.94	129,734.81	206,199.68	266,042.59
8830-2-9851-51-5400-5810 Load Dispatching	52,621.19	82,813.76	113,059.00	142,136.26
8830-2-9851-51-5405-5820 Station Expenses	9,292.97	23,472.36	43,638.44	47,848.92
8830-2-9851-51-5410-5830 Overhead Line Expenses	63,905.03	141,224.21	249,783.04	275,350.18
8830-2-9851-51-5415-5840 Underground Line Expenses	6,540.91	20,038.63	25,112.06	26,481.92
8830-2-9851-51-5420-5850 Street Lighting & Signal Systems	2,313.17	42,425.00	42,994.51	38,570.54
8830-2-9851-51-5425-5860 Meter Expenses	34,534.80	54,529.25	73,536.08	61,388.42
8830-2-9851-51-5430-5870 Customer Installation Exp	0.00	0.00	60,652.12	65,039.31
8830-2-9851-51-5435-5800 Operation Supervision & Engineering	0.00	0.00	0.00	6,976.18
8830-2-9851-51-5435-5880 Misc Distribution expenses	95,237.48	210,601.29	340,121.26	448,343.83
8830-2-9851-69-5010-9020 Meter Reading Expenses	57,067.66	104,391.00	140,257.64	193,350.93
8830-2-9851-69-5010-9030 Customer Records & Collections Expense	7,292.28	27,115.45	44,241.37	50,240.33
8830-2-9851-69-5010-9070 Supervision - Labor	0.00	0.00	426.14	426.14
8830-2-9851-69-5010-9200 Admin & General Salaries	(54,000.03)	(54,000.03)	(54,000.03)	(54,000.03)
8830-2-9851-69-5130-9210 Office Supplies	313.78	313.78	415.97	3,307.36
8830-2-9851-69-5130-9216 Meals	152.54	320.35	1,787.71	2,491.52
8830-2-9851-69-5131-9211 Travel	4,004.04	5,619.66	5,958.55	6,628.79
8830-2-9851-69-5131-9214 Dues & Membership Fees	0.00	1,775.80	1,775.80	1,775.80
8830-2-9851-69-5131-9215 Training	0.00	0.00	0.00	0.00
8830-2-9851-69-5131-9216 Postage	846.67	846.67	846.67	846.67
8830-2-9851-69-5200-9220 Admin Expenses Transferred - Credit	(853,568.88)	(2,138,168.09)	(2,855,903.13)	(2,899,314.25)
8830-2-9851-69-5200-9230 Outside Services	0.00	(755.08)	(755.08)	0.00
8830-2-9851-69-5250-9020 Meter Reading Expenses	(3,001.26)	14,761.55	17,561.55	14,823.39
8830-2-9851-69-5280-9250 Injuries & Damages	0.00	657.08	657.08	657.08
8830-2-9851-69-6125-9310 Rental Expense - Intercompany	0.00	2,231.64	2,975.52	4,156.98
8830-2-9852-51-5010-8740 Mains & Services - Labor	0.00	0.00	0.00	(9,269.74)
8830-2-9852-69-5130-9210 Office Supplies	0.00	0.00	0.00	167.75
8830-2-9853-51-5010-5800 Operations Supervision & Engineering	68,586.28	134,688.97	201,629.98	276,539.41
8830-2-9853-51-5010-5810 Load Dispatching	20,585.53	137,481.18	321,585.27	410,262.61
8830-2-9853-51-5010-5880 Misc Distributions Expenses Labor	6,566.24	11,245.01	12,099.50	12,862.01
8830-2-9853-51-5400-5810 Load Dispatching	4,671.34	4,971.31	4,971.31	5,121.30
8830-2-9853-51-5444-7350 Misc Production Expense	5,727.70	33,276.31	66,316.76	69,112.75
8830-2-9853-69-5010-9207 Operation Supervision & Engineering- Labor	0.00	0.00	0.00	13,024.50
8830-2-9853-69-5010-9220 Admin Labor Exp Transferred	0.00	0.00	(15.29)	(15.29)
8830-2-9853-69-5130-9210 Office Supplies	78.17	105.18	515.17	5,112.09
8830-2-9853-69-5130-9216 Meals	0.00	0.00	95.80	95.80
8830-2-9853-69-5131-9211 Travel	2,229.42	2,333.95	2,333.95	2,333.95

Income Statement Test Year by Quarter

	Granite StateGSE 2018 Q1 YTD	Granite StateGSE 2018 Q2 YTD	Granite StateGSE 2018 Q3 YTD	Granite State 2018 Q4 YTD
8830-2-9853-69-5131-9213 Communication	0.00	16,750.00	30,017.83	52,369.77
8830-2-9853-69-5200-9220 Admin Expense Transferred	(9,161.59)	(32,648.06)	(84,633.24)	(99,385.73)
8830-2-9853-69-5200-9230 Outside Services	226.73	226.73	226.73	226.73
8830-2-9854-51-5010-5800 Operation Supervision & Engineering	80,934.08	161,216.92	254,438.46	322,321.40
8830-2-9854-51-5435-5800 Operation - Engineering	(386,326.30)	(382,298.50)	84,724.80	79,214.86
8830-2-9854-51-5435-5880 Misc. Distribution Expense	8,928.04	20,700.95	31,356.97	39,380.88
8830-2-9854-69-5010-9200 Admin and General Salaries	4,772.14	15,874.53	30,088.97	44,343.36
8830-2-9854-69-5130-9210 Office Supplies	312.89	1,004.53	3,446.43	6,465.69
8830-2-9854-69-5130-9216 Meals	347.52	347.52	807.76	1,359.07
8830-2-9854-69-5131-9211 Travel	3,182.45	14,439.22	22,222.73	19,623.61
8830-2-9854-69-5131-9214 Dues & Membership Fees	0.00	0.00	0.00	0.00
8830-2-9854-69-5131-9215 Training	0.00	1,925.29	9,364.76	13,642.06
8830-2-9854-69-5131-9216 Postage	1.44	1.44	1.44	1.44
8830-2-9854-69-5200-9220 Admin Expenses Transferred - Credit Engineering	(242,021.35)	(540,313.90)	(784,288.15)	(923,537.18)
8830-2-9854-69-5200-9230 Outside Services	62.50	500.50	640.00	640.00
8830-2-9860-69-5010-9200 A&G salaries - Executive	54,333.68	115,290.84	168,801.66	251,473.00
8830-2-9860-69-5010-9202 A&G Salaries - Executive APUC Headoffice	53,639.27	117,852.84	166,336.22	215,837.70
8830-2-9860-69-5010-9204 A&G Salaries - Executive LABS Headoffice	822.54	2,411.31	9,144.17	18,530.83
8830-2-9860-69-5010-9209 LU Region labor	33,615.82	69,078.33	90,289.01	100,029.13
8830-2-9860-69-5010-9220 Admin Exp Tran CR - Credit Exec	(21,682.60)	(42,847.35)	(54,220.45)	(64,991.85)
8830-2-9860-69-5110-9310 Rent Expense	0.00	2,347.63	2,911.05	3,756.18
8830-2-9860-69-5130-9210 Office Supplies - Executive	6,088.77	22,353.46	27,488.96	31,475.01
8830-2-9860-69-5130-9216 Meals & Entertain. - Executive LU HO	508.87	852.91	1,675.44	2,528.21
8830-2-9860-69-5131-9211 Travel	1,996.72	3,381.03	5,872.33	8,480.11
8830-2-9860-69-5131-9212 Utilities - Executive/ Business Development	1,045.17	1,922.77	2,998.53	3,716.26
8830-2-9860-69-5131-9213 Communication	0.00	24.42	24.42	24.42
8830-2-9860-69-5131-9214 Dues & Membership Fees	6,049.14	12,098.28	18,147.42	24,458.86
8830-2-9860-69-5131-9215 Training	20.72	20.72	20.72	20.72
8830-2-9860-69-5200-9220 Admin Expenses Transferred - Credit Exec	(59,879.74)	(129,414.52)	(154,270.98)	(326,702.33)
8830-2-9860-69-5200-9237 LABS US Corp Admin Allocations	0.00	0.00	3,298.89	5,367.53
8830-2-9860-69-5200-9239 LU Region Admin alloc	0.00	0.00	179,116.55	179,116.55
8830-2-9865-69-5010-9010 Supervision	51,338.52	100,730.28	138,303.23	181,262.32
8830-2-9865-69-5010-9030 Customer Records & Collections Expenses - Labor	153,079.28	330,706.97	489,797.55	660,175.19
8830-2-9865-69-5010-9090 Info & Insr Advertising - Labor	0.00	0.00	45.78	45.78
8830-2-9865-69-5010-9100 Misc Customer Service & Info Exp Labor	0.00	1.22	1.22	1.22
8830-2-9865-69-5010-9120 Demonstrating & Selling Exp Labor	23,809.47	48,099.39	51,934.63	51,934.63
8830-2-9865-69-5010-9200 Admin Labor	12,382.78	28,992.69	34,788.40	41,996.63
8830-2-9865-69-5010-9201 A&G Salaries - Customer Service LU Headoffice	8,548.03	19,033.81	40,072.52	59,150.57
8830-2-9865-69-5010-9209 East Region Labor - Customer Service	0.00	0.00	6,662.08	22,336.07
8830-2-9865-69-5010-9220 Admin Exp Tran CR - Credit Customer Care	0.00	0.00	(43.52)	(43.52)
8830-2-9865-69-5110-9310 Rent Expense	0.00	5,527.60	7,370.14	9,212.68
8830-2-9865-69-5130-9210 Office Supplies-Customer service	(86.54)	2,517.26	2,907.34	4,960.54
8830-2-9865-69-5130-9215 Office Supplies & Exp. - Customer Svc. LU OH	0.00	0.00	0.00	179.47
8830-2-9865-69-5130-9216 Meals & Entertainment - Customer Svc. LU OH	0.00	8.68	72.25	336.59
8830-2-9865-69-5131-9211 Travel-Customer Service	147.84	621.14	905.94	1,167.42
8830-2-9865-69-5200-9220 Admin Expenses Transferred - Credit Customer Care	(57,765.03)	(127,182.22)	(173,089.80)	(174,325.00)
8830-2-9865-69-5200-9230 Outsided services-Customer service	(29,651.57)	(40,695.24)	(40,542.92)	(40,472.55)
8830-2-9865-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	(1,149.58)	(1,054.95)
8830-2-9865-69-5250-9030 Customer Records & Collections Expenses	143,594.77	353,321.88	503,798.13	662,141.00
8830-2-9865-69-5250-9050 Misc Customer Accounts Expenses	6,228.30	6,228.30	24,228.30	24,228.30
8830-2-9865-69-5390-9090 Information & Instructional Advertising Expenses	9,712.01	14,225.17	18,671.98	31,183.14
8830-2-9865-69-5390-9100 Misc Customer Service & Information Expenses	0.00	0.00	12,000.00	13,083.95
8830-2-9865-69-5390-9120 Demonstrating & Selling Exp	521.22	2,238.20	2,578.86	3,578.86
8830-2-9865-69-5390-9130 Advertising Expenses	0.00	0.00	0.00	0.00
8830-2-9865-80-8660-9040 Uncollectible Accounts	0.00	0.00	137,907.89	244,476.66
8830-2-9866-69-5010-9020 Meter Reading Expenses - Labor	7,132.36	16,532.98	21,312.67	25,291.57
8830-2-9866-69-5200-9220 Admin Expenses Transferred - Credit	0.00	0.00	(1,316.96)	(1,316.96)
8830-2-9866-69-5250-9020 Meter Reading Expenses	80,837.83	119,253.08	106,454.58	144,689.09
8830-2-9867-69-5010-9160 Misc Sales Expenses - Labor	3,772.98	8,106.65	37,218.51	74,327.45
8830-2-9867-69-5010-9207 Demonstrating & Selling Labor	0.00	0.00	0.00	5,170.85
8830-2-9867-69-5010-9220 Admin Exp Tran CR - Credit Sales	0.00	0.00	(4,261.40)	(10,333.90)
8830-2-9867-69-5200-9220 Admin Expenses Transferred - Credit Sales	(8,650.11)	(17,300.24)	(23,539.11)	(22,222.66)
8830-2-9867-69-5390-9160 Misc Sales Expenses	0.00	0.00	344.63	1,651.65
8830-2-9868-69-5010-9200 Admin & General Salaries	6,586.52	13,233.65	19,796.03	29,098.78
8830-2-9868-69-5010-9201 A&G Salaries-LUC Strategic plan lab alloc	1,158.41	2,693.36	5,989.47	6,753.31
8830-2-9868-69-5130-9210 Office Supplies Strategic Plan	18.00	49.50	896.12	978.29
8830-2-9868-69-5130-9216 Meals	224.10	296.21	315.12	318.78
8830-2-9868-69-5131-9211 Travel	3,187.50	5,193.73	5,270.26	5,270.26
8830-2-9868-69-5131-9213 Communication	348.39	640.93	999.52	1,238.78
8830-2-9868-69-5131-9215 Training	0.00	0.00	0.00	341.40
8830-2-9868-69-5131-9216 Postage Strategic plan	12.99	12.99	12.99	27.99
8830-2-9870-69-5010-9205 LABS Corporate Service Labour allocation	3,462.46	4,129.83	5,680.92	6,613.12
8830-2-9870-69-5200-9238 LU Corp US Admin Allocations	0.00	0.00	3.79	27.84

	Granite StateGSE 2018 Q1 YTD	Granite StateGSE 2018 Q2 YTD	Granite StateGSE 2018 Q3 YTD	Granite State 2018 Q4 YTD
Total Operation Expenses (401)	21,067,199.63	37,360,695.53	55,924,029.72	74,503,238.07
Maintenance Expenses (402) :				
8830-2-0000-56-5010-5701 Trans Maint-Substation-Trouble-Labor	360.53	3,902.87	0.00	0.00
8830-2-0000-56-5010-5930 Maint of overhead lines Labor	0.00	529.81	0.00	0.00
8830-2-0000-56-5010-5932 Maint of overhead lines-Veg Mgmt-Labor	21,331.20	23,436.48	0.00	0.00
8830-2-0000-56-5010-5980 Dist Maint-Misc Distr Plant - Labour	1,807.99	2,512.63	0.00	0.00
8830-2-0000-56-5210-5920 Maint of station equipment	0.00	50,487.18	0.00	384.00
8830-2-0000-56-5210-5930 Maint of overhead lines	1,723.61	1,719.61	0.00	0.00
8830-2-0000-56-5210-5931 Maint of overhead lines-Trouble	223,721.45	196,359.76	13,437.78	177,232.92
8830-2-0000-56-5210-5932 Maint of overhead lines-Veg Mgmt	314,802.59	935,946.65	19,257.15	146,988.17
8830-2-0000-56-5210-5940 Maint of underground lines	2,221.58	4,121.58	0.00	(1,900.00)
8830-2-0000-56-5210-5980 Dist Maint-Misc Distr Plant	0.00	1,025.01	0.00	44,405.38
8830-2-9851-56-5010-5701 Trans Maint Substation Trouble	0.00	50.72	4,103.64	4,103.64
8830-2-9851-56-5010-5910 Maint of Structures	13,560.49	31,953.69	41,221.72	62,028.23
8830-2-9851-56-5010-5920 Maint of Station Equipment	7,075.20	24,344.48	32,878.28	40,879.57
8830-2-9851-56-5010-5930 Maint of Overhead Lines	65,193.70	190,475.77	337,092.15	645,817.44
8830-2-9851-56-5010-5932 Maint of Overhead Lines - Veg Mgmt	35,783.10	83,329.23	153,495.27	200,834.30
8830-2-9851-56-5010-5940 Maint of Underground Lines	4,383.45	6,221.29	10,975.87	12,865.06
8830-2-9851-56-5010-5950 Maint of Line Transformers	4,157.60	15,163.00	20,712.66	23,352.31
8830-2-9851-56-5010-5960 Maint of Street Lighting & Signal Systems	28,177.24	43,412.27	64,631.01	91,853.18
8830-2-9851-56-5010-5970 Maint of Meters	2,025.44	4,254.96	7,452.71	17,645.52
8830-2-9851-56-5010-5980 Maint of Misc Distribution Plant	12,233.40	17,790.29	25,081.41	30,582.87
8830-2-9851-56-5210-5910 Maint of Structures	2,814.64	5,999.49	15,353.86	10,828.84
8830-2-9851-56-5210-5920 Maint of Station Equipment	10,251.41	27,079.03	103,264.08	114,881.26
8830-2-9851-56-5210-5930 Maint of Overhead Lines	46,036.39	65,219.82	113,584.41	503,185.30
8830-2-9851-56-5210-5931 Maint of Overhead Lines - Trouble	0.00	0.00	209,819.12	209,819.12
8830-2-9851-56-5210-5932 Maint of Overhead Lines - Veg Mgmt	(162,389.04)	(376,641.04)	888,151.32	1,197,226.54
8830-2-9851-56-5210-5940 Maint of Underground Lines	13,277.98	34,917.85	62,210.16	60,719.23
8830-2-9851-56-5210-5950 Maint of Line Transformers	16,923.18	22,999.41	33,323.66	25,686.37
8830-2-9851-56-5210-5960 Maint of Street Lighting & Signal Systems	7,861.78	12,686.49	20,094.24	54,072.50
8830-2-9851-56-5210-5970 Maint of Meters	3,658.03	4,674.46	6,755.82	52,247.29
8830-2-9851-56-5210-5980 Maint of Misc Distribution Plant	9,419.34	11,776.59	27,452.68	41,403.46
8830-2-9854-56-5010-5900 Maintenance Supervision & Engineering	10,247.24	16,040.61	20,626.65	24,326.03
Total Maintenance Expenses (402)	696,659.52	1,461,789.99	2,230,975.65	3,791,468.53
Depreciation Expense (403):				
8830-2-0000-80-8610-4030 Depreciation Exp	1,563,954.71	3,144,429.31	4,707,317.34	6,167,293.69
Total Depreciation Expense (403)	1,563,954.71	3,144,429.31	4,707,317.34	6,167,293.69
Depreciation Expense for Asset Retirement Costs (403.1)				
Amort. & Depl. of Utility Plant (404-405):				
8830-2-0000-80-8610-4050 Amortization-Intangibles	543,455.46	1,086,015.04	1,630,673.67	2,156,872.18
Total Amort. & Depl. of Utility Plant (404-405)	543,455.46	1,086,015.04	1,630,673.67	2,156,872.18
Amort. of Utility Plant Acq. Adj. (406)				
Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)				
Amort. of Conversion Expenses (407)				
Regulatory Debits (407.3):				
8830-2-0000-80-8640-4073 Amortization - Regulatory debits	77,966.16	337,381.32	348,642.48	359,903.64
Total Regulatory Debits (407.3)	77,966.16	337,381.32	348,642.48	359,903.64
(Less) Regulatory Credits (407.4)				
Taxes Other Than Income Taxes (408.1):				
8830-2-0000-69-5680-4080 Property taxes	1,153,206.53	2,296,059.61	0.00	0.00
8830-2-9810-69-5040-4080 Social Security Taxes	146,462.46	334,518.57	455,999.47	576,031.73
8830-2-9810-69-5041-4080 Federal Unemployment Taxes	4,337.65	4,557.55	4,668.68	4,912.59
8830-2-9810-69-5041-4082 State Unemployment Taxes	16,685.14	17,905.66	18,407.56	18,893.00
8830-2-9810-69-5042-4080 Medicare	34,275.30	78,735.21	107,999.54	140,682.74
8830-2-9820-69-5680-4080 Property Tax	0.00	0.00	3,418,548.43	4,673,567.80
Total Taxes Other Than Income Taxes (408.1)	1,354,967.08	2,731,776.60	4,005,623.68	5,414,087.86
Income Taxes - Federal (409.1):				
8830-2-0000-80-8710-4090 Federal Income Tax	0.00	7,173.00	7,173.00	195,457.00
Total Income Taxes - Federal (409.1)	0.00	7,173.00	7,173.00	195,457.00
Other (409.1):				
8830-2-0000-80-8720-4090 State Income Tax	24,750.00	47,680.00	47,680.00	47,680.00

Income Statement Test Year by Quarter

	Granite StateGSE 2018 Q1 YTD	Granite StateGSE 2018 Q2 YTD	Granite StateGSE 2018 Q3 YTD	Granite State 2018 Q4 YTD
Total - Other (409.1)	24,750.00	47,680.00	47,680.00	47,680.00
Provision for Deferred Income Taxes (410.1):				
8830-2-0000-80-8760-4101 Def SIT Expense-Debit	134,898.00	208,198.00	208,198.00	208,198.00
8830-2-0000-80-8760-4104 Def FIT Expense-Debit	437,133.00	673,788.00	673,788.00	2,360,161.00
Total Provision for Deferred Income Taxes (410.1)	572,031.00	881,986.00	881,986.00	2,568,359.00
(Less) Provision for Deferred Income Taxes-Cr. (411.1)				
Investment Tax Credit Adj. - Net (411.4)				
(Less) Gains from Disp. of Utility Plant (411.6)				
Losses from Disp. of Utility Plant (411.7)				
(Less) Gains from Disposition of Allowances (411.8)				
Losses from Disposition of Allowances (411.9)				
Accretion Expense (411.10)				
TOTAL Utility Operating Expenses	25,900,983.56	47,058,926.79	69,784,101.54	95,204,359.97
Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27	2,520,570.06	4,176,931.83	7,001,881.93	6,599,721.61
Net Utility Operating Income (Carried forward from page 114)	2,520,570.06	4,176,931.83	7,001,881.93	6,599,721.61
Other Income and Deductions				
Other Income				
Nonutility Operating Income				
Revenues From Merchandising, Jobbing and Contract Work (415)				
(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)				
Revenues From Nonutility Operations (417)				
(Less) Expenses of Nonutility Operations (417.1)				
Nonoperating Rental Income (418)				
Equity in Earnings of Subsidiary Companies (418.1)				
Interest and Dividend Income (419):				
8830-2-0000-40-4420-4190 Interest income	33,326.26	104,942.56	195,984.84	241,882.70
Total Interest and Dividend Income (419)	33,326.26	104,942.56	195,984.84	241,882.70
Allowance for Other Funds Used During Construction (419.1):				
8830-2-0000-40-4700-4191 Allow for other funds used during constr	9,960.07	18,984.14	40,881.93	63,639.37
Total Allowance for Other Funds Used During Construction (419.1)	9,960.07	18,984.14	40,881.93	63,639.37
Miscellaneous Nonoperating Income (421)				
Gain on Disposition of Property (421.1)				
TOTAL Other Income	43,286.33	123,926.70	236,866.77	305,522.07
Other Income Deductions				
Loss on Disposition of Property (421.2)				
Miscellaneous Amortization (425)				
Donations (426.1):				
8830-2-0000-69-7450-4261 Donations	150.00	150.00	0.00	0.00
8830-2-9868-69-7450-4261 Charitable Donations	3,040.00	4,690.00	11,590.00	12,054.64
Total Donations (426.1)	3,190.00	4,840.00	11,590.00	12,054.64
Life Insurance (426.2)				
Penalties (426.3)				
Exp. for Certain Civic, Political & Related Activities (426.4):				
8830-2-0000-69-7450-4263 Penalties	1,380.40	0.00	1,380.40	1,380.40
8830-2-9868-69-7450-4264 Political Contributions	7,473.29	13,461.68	17,289.53	19,799.64
8830-2-9868-69-7450-4266 Civic	1,843.48	4,985.08	7,185.08	11,346.36
Total Exp. for Certain Civic, Political & Related Activities (426.4)	10,697.17	18,446.76	25,855.01	32,526.40
Other Deductions (426.5):				
8830-2-9820-69-7450-4265 Other Deductions	126.50	1,968.14	157.76	157.76
8830-2-9851-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00
8830-2-9860-69-7450-4265 Other Deductions	0.00	0.00	1,128.60	4,431.73
8830-2-9865-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00
Total Other Deductions (426.5)	126.50	1,968.14	1,286.36	4,589.49
TOTAL Other Income Deductions	14,013.67	25,254.90	38,731.37	49,170.53
Taxes Applic. to Other Income and Deductions				
Taxes Other Than Income Taxes (408.2)				
Income Taxes-Federal (409.2):				
8830-2-0000-80-8710-4092 Inc Tax and Other Inc/Ded-Federal (BTL)	0.00	(7,173.00)	(7,173.00)	(7,173.00)
Total Income Taxes-Federal (409.2)	0.00	(7,173.00)	(7,173.00)	(7,173.00)
Income Taxes-Other (409.2):				
8830-2-0000-80-8720-4092 Inc Tax and Other Inc/Ded-State (BTL)	0.00	(2,930.00)	(2,930.00)	(2,930.00)

	Granite StateGSE 2018 Q1 YTD	Granite StateGSE 2018 Q2 YTD	Granite StateGSE 2018 Q3 YTD	Granite State 2018 Q4 YTD
Total Income Taxes-Other (409.2)	0.00	(2,930.00)	(2,930.00)	(2,930.00)
Provision for Deferred Inc. Taxes (410.2): 8830-2-0000-80-8760-4102 Prov for Def Inc Taxes Other Inc/Ded (BTL)	0.00	(3,879.00)	(3,879.00)	(3,879.00)
Total Provision for Deferred Inc. Taxes (410.2)	0.00	(3,879.00)	(3,879.00)	(3,879.00)
(Less) Provision for Deferred Income Taxes-Cr. (411.2)				
Investment Tax Credit Adj.-Net (411.5)				
(Less) Investment Tax Credits (420)				
TOTAL Taxes on Other Income and Deductions	0.00	(13,982.00)	(13,982.00)	(13,982.00)
Net Other Income and Deductions	29,272.66	112,653.80	212,117.40	270,333.54
Interest Charges				
Interest on Long-Term Debt (427): 8830-2-0000-80-8540-4270 Interest on Long-term Debt	282,625.00	565,250.00	847,875.00	1,130,500.00
Total Interest on Long-Term Debt (427)	282,625.00	565,250.00	847,875.00	1,130,500.00
Amort. of Debt Disc. and Expense (428): 8830-2-0000-80-8541-4280 Amortize Debt Discount & Exp	654.78	1,309.56	1,964.34	2,619.12
Total Amort. of Debt Disc. and Expense (428)	654.78	1,309.56	1,964.34	2,619.12
Amortization of Loss on Reaquired Debt (428.1)				
(Less) Amort. of Premium on Debt-Credit (429)				
(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)				
Interest on Debt to Assoc. Companies (430): 8830-2-0000-80-8543-2603 Intercompany - Interest Expense - LU Co.	194,459.67	388,919.34	583,379.01	777,838.68
Total Interest on Debt to Assoc. Companies (430)	194,459.67	388,919.34	583,379.01	777,838.68
Other Interest Expense (431): 8830-2-0000-80-8550-4310 Other Interest Expense	73,994.53	141,332.24	236,364.04	343,677.95
Total Other Interest Expense (431)	73,994.53	141,332.24	236,364.04	343,677.95
(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432): 8830-2-0000-80-8550-4320 AFUDC - borrowed	(6,166.65)	(11,953.59)	(25,512.69)	(39,621.50)
Total (Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)	(6,166.65)	(11,953.59)	(25,512.69)	(39,621.50)
Net Interest Charges	545,567.33	1,084,857.55	1,644,069.70	2,215,014.25
Income Before Extraordinary Items	2,004,275.39	3,204,728.08	5,569,929.63	4,655,040.90
Extraordinary Items				
Extraordinary Income (434)				
(Less) Extraordinary Deductions (435)				
Net Extraordinary Items	0.00	0.00	0.00	0.00
Income Taxes-Federal and Other (409.3)				
Extraordinary Items After Taxes	0.00	0.00	0.00	0.00
Net Income	2,004,275.39	3,204,728.08	5,569,929.63	4,655,040.90

Balance Sheet Five Quarters Prior to Test Year

	Granite State Q4 Balance 2016	Granite State Q1 Balance 2017	Granite State Q2 Balance 2017	Granite State Q3 Balance 2017	Granite State Q4 Balance 2017
UTILITY PLANT					
Utility Plant (101-106, 114)					
8830-2-0000-10-1610-1050 Plant Held for Future Use	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1610-3600 Land and Land Rights	1,672,947.00	1,672,947.00	1,672,947.00	1,672,947.00	1,672,947.00
8830-2-0000-10-1615-1012 Plant in Service - ARO	21,000.00	21,000.00	0.00	0.00	0.00
8830-2-0000-10-1615-1020 Plant Purchased or Sold	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1615-1060 Plant in Service-not classified	24,619,036.06	23,339,233.73	22,134,277.03	20,061,281.18	16,458,079.56
8830-2-0000-10-1615-3610 Structures and Improvements	1,965,159.97	1,965,159.97	1,965,159.97	1,965,159.97	1,965,159.97
8830-2-0000-10-1615-3620 Stationing Equipment	19,981,203.54	20,052,955.79	20,106,057.08	20,106,057.08	24,049,518.05
8830-2-0000-10-1615-3640 Poles, Towers, and Fixtures	35,589,793.39	35,768,652.72	36,014,410.60	36,320,457.66	37,569,324.22
8830-2-0000-10-1615-3650 Overhead Conductors and Devices	47,866,050.40	48,152,576.49	48,723,789.81	49,616,918.75	53,300,519.98
8830-2-0000-10-1615-3660 Distn-Underground Conduit-Manholes	2,619,159.75	2,619,159.75	2,620,135.21	2,623,399.65	2,958,363.86
8830-2-0000-10-1615-3661 Underground Conduit	3,345,375.16	3,345,375.16	3,345,375.16	3,345,375.16	3,359,443.44
8830-2-0000-10-1615-3670 Underground Conductors and Devices	11,658,600.60	11,771,447.24	12,047,740.44	12,091,295.10	13,793,356.64
8830-2-0000-10-1615-3680 Line Transformers	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1615-3681 Line Transformers-cost	13,741,221.81	13,787,445.23	14,197,118.17	14,286,558.85	14,415,836.25
8830-2-0000-10-1615-3682 Line Transformers-Install	9,337,636.71	9,492,420.37	9,878,506.12	10,470,921.33	11,721,383.55
8830-2-0000-10-1615-3690 Services	7,692,570.97	7,786,894.98	7,966,758.67	8,153,863.57	8,248,729.03
8830-2-0000-10-1615-3691 Services -Conduit	159,716.53	159,716.53	159,716.53	159,716.53	159,716.53
8830-2-0000-10-1615-3692 Services -Cable	1,492,850.65	1,492,850.65	1,492,850.65	1,492,850.65	1,492,850.65
8830-2-0000-10-1615-3700 Meters	3,180,204.73	1,180,204.73	1,180,204.73	1,363,213.42	1,307,465.06
8830-2-0000-10-1615-3701 Meters-Install	655,796.36	671,707.49	680,938.95	731,144.13	758,310.23
8830-2-0000-10-1615-3702 LRG Meter-Cost	1,087,954.66	1,087,954.66	1,087,954.66	1,087,954.66	1,074,536.13
8830-2-0000-10-1615-3703 LRG Meter-Install	439,455.54	439,455.54	439,455.54	439,455.54	439,455.54
8830-2-0000-10-1615-3720 Leased Property on Customer Premises	1,163,798.12	1,163,798.12	1,277,825.12	1,277,075.12	1,275,837.26
8830-2-0000-10-1615-3730 Street Lighting and Signal Systems	3,840,722.73	3,842,293.95	3,871,341.03	3,929,965.13	4,155,281.44
8830-2-0000-10-1615-3731 St Lighting & Signal Sys-UG	1,187,154.05	1,187,154.05	1,192,186.32	1,192,186.32	1,192,186.32
8830-2-0000-10-1615-3890 Land & Land Rights	1,620,371.60	1,620,371.60	1,620,371.60	1,620,371.60	1,620,371.60
8830-2-0000-10-1615-3900 General Structures & Improvmnt	8,230,534.03	8,542,315.95	8,595,877.22	8,654,597.22	8,642,086.55
8830-2-0000-10-1615-3910 Office Furniture and Improvmnt	81,576.92	146,458.26	146,458.26	146,458.26	146,458.26
8830-2-0000-10-1615-3911 Gen. Office Equipment Computers	424,299.02	424,299.02	424,299.02	424,299.02	424,299.02
8830-2-0000-10-1615-3912 Gen. LapTop Computers	93,436.10	168,041.86	168,041.86	168,041.86	168,041.86
8830-2-0000-10-1615-3920 Transportation Equipment	832,433.85	922,526.71	936,697.81	1,082,995.81	1,082,995.81
8830-2-0000-10-1615-3930 Stores Equipment	66,873.77	78,150.77	146,572.92	146,572.92	152,072.92
8830-2-0000-10-1615-3940 Tools, Shop, and Garage Equipment	264,645.16	266,561.40	266,561.40	280,100.36	306,775.39
8830-2-0000-10-1615-3950 Laboratory Equipment	270,547.96	270,547.96	270,547.96	270,547.96	270,547.96
8830-2-0000-10-1615-3960 Power Operated Equipment	2,149,957.14	2,149,957.14	2,149,957.14	2,654,445.42	2,654,445.42
8830-2-0000-10-1615-3970 Communications Equipment	1,641,876.81	1,749,302.34	1,749,302.34	1,749,302.34	1,749,302.34
8830-2-0000-10-1615-3971 Comm Equip-site specific	64,809.92	64,809.92	64,809.92	64,809.92	64,809.92
8830-2-0000-10-1615-3980 Misc. Equipment	80,699.08	80,699.08	85,963.69	106,963.69	106,963.69
8830-2-0000-10-1647-3010 Intangible Plant-Organization	24,808.42	24,808.42	24,808.42	24,808.42	24,808.42
8830-2-0000-10-1647-3030 Misc. Intangible Plant	8,321,523.70	9,583,461.81	10,433,756.46	10,440,081.91	10,513,735.35
Total Utility Plant (101-106, 114)	215,485,802.21	217,092,716.39	219,138,774.81	220,222,193.51	229,296,015.22
Construction Work in Progress (107)					
8830-2-0000-10-1618-1070 Construction Work In Progress	2,852,952.83	3,796,924.22	4,672,993.85	7,603,133.94	4,595,975.81
Total Construction Work in Progress (107)	2,852,952.83	3,796,924.22	4,672,993.85	7,603,133.94	4,595,975.81
TOTAL Utility Plant	218,338,755.04	220,889,640.61	223,811,768.66	227,825,327.45	233,891,991.03
(Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)					
8830-2-0000-10-1655-1080 Accum Prov for Depn of Elect Utility Plant	(80,495,282.63)	(82,706,255.36)	(85,102,273.98)	(86,977,888.32)	(88,600,611.16)
8830-2-0000-10-1655-1081 RWIP Reclass	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1655-1082 RWIP Salvage	(1,109.27)	(3,445.83)	(9,980.37)	(20,968.09)	(24,550.05)
8830-2-0000-10-1655-1084 Accum dep cost of removal	7,685,785.01	7,965,835.77	8,249,003.00	8,536,438.19	8,836,033.69
8830-2-0000-10-1655-1087 Excess Accum Depreciation	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1655-1100 Accum Prov for Amort of Elect Utility Plant (nonma	(1,421.68)	(1,421.68)	0.00	0.00	0.00
8830-2-0000-10-1655-1110 Accum Prov for Depn of Elect Utility Plant	(74,073.07)	0.00	0.00	(2,690.52)	0.00
8830-2-0000-20-2124-2420 Accrued cost of removal	(5,727,213.63)	(5,942,232.75)	(6,193,983.77)	(6,390,505.53)	(6,657,257.09)
Total (Less) Accum. Prov. for Depr. Amort. Depl. (108,110,111,115)	(78,613,315.27)	(80,687,519.85)	(83,057,235.12)	(84,855,614.27)	(86,446,384.61)
Net Utility Plant	139,725,439.77	140,202,120.76	140,754,533.54	142,969,713.18	147,445,606.42
Nuclear Fuel in Process of Ref. Conv., Enrich., and Fab. (120.1)					
Nuclear Fuel Materials and Assemblies-Stock Account (120.2)					
Nuclear Fuel Assemblies in Reactor (120.3)					
Spent Nuclear Fuel (120.4)					
Nuclear Fuel Under Capital Leases (120.6)					
(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)					
Net Nuclear Fuel					
Net Utility Plant	139,725,439.77	140,202,120.76	140,754,533.54	142,969,713.18	147,445,606.42
Utility Plant Adjustments (116)					
Gas Stored Underground - Noncurrent (117)					
OTHER PROPERTY AND INVESTMENTS					
Nonutility Property (121):					
8830-2-0000-10-1610-1210 Non Utility Property-Land	32,085.75	32,085.75	32,085.75	32,085.75	32,085.75
Total Nonutility Property (121)	32,085.75	32,085.75	32,085.75	32,085.75	32,085.75
(Less) Accum. Prov. for Depr. and Amort. (122)					
Investments in Associated Companies (123)					
Investment in Subsidiary Companies (123.1)					
(For Cost of Account 123.1, See Footnote Page 224, line 42)					
Noncurrent Portion of Allowances					
Other Investments (124)					
Sinking Funds (125)					
Depreciation Fund (126)					
Amortization Fund - Federal (127)					
Other Special Funds (128)					
Special Funds (Non Major Only) (129)					
Long-Term Portion of Derivative Assets (175)					
Long-Term Portion of Derivative Assets - Hedges (176)					
TOTAL Other Property and Investments	32,085.75	32,085.75	32,085.75	32,085.75	32,085.75
CURRENT AND ACCRUED ASSETS					
Cash and Working Funds (Non-major Only) (130)					

	Granite State Q4 Balance 2016	Granite State Q1 Balance 2017	Granite State Q2 Balance 2017	Granite State Q3 Balance 2017	Granite State Q4 Balance 2017
Cash (131):					
8830-2-0000-10-1020-1310 Cash - JP Morgan	14,640.57	7,729.45	35,186.39	61,739.44	41,969.53
Total Cash (131)	14,640.57	7,729.45	35,186.39	61,739.44	41,969.53
Special Deposits (132-134):					
8830-2-0000-10-1060-1340 Other Special Deposits	25,570.48	25,626.94	25,691.64	25,777.21	25,849.95
Total Special Deposits (132-134)	25,570.48	25,626.94	25,691.64	25,777.21	25,849.95
Working Fund (135)					
Temporary Cash Investments (136)					
Notes Receivable (141)					
Customer Accounts Receivable (142):					
8830-2-0000-10-1101-1420 Customer Accounts Receivable	9,937,765.88	9,378,536.84	9,756,792.17	10,454,797.04	11,094,775.72
8830-2-0000-10-1101-1421 Customer AR-Misc Billing	911,389.57	960,829.76	1,008,985.79	862,826.21	1,472,537.55
8830-2-0000-20-2111-2420 Unapplied Payments	(289,403.04)	(299,535.91)	(283,657.27)	(237,748.63)	(313,219.49)
Total Customer Accounts Receivable (142)	10,559,752.41	10,039,830.69	10,482,120.69	11,079,874.62	12,254,093.78
Other Accounts Receivable (143):					
8830-2-0000-10-1160-1438 Other Accounts Receivable Grants	201,054.15	188,191.53	175,363.24	208,356.87	167,685.05
8830-2-0000-10-1163-1430 Income Tax Receivable	54,000.00	54,000.00	147,281.00	176,791.00	176,791.00
Total Other Accounts Receivable (143)	255,054.15	242,191.53	322,644.24	385,147.87	344,476.05
(Less) Accum. Prov. for Uncollectible Acct.-Credit (144):					
8830-2-0000-10-1102-1443 Reserve for Bad Debt Accrual	(1,305,839.04)	(1,396,597.36)	(1,427,055.47)	(1,252,326.31)	(1,083,526.57)
Total (Less) Accum. Prov. for Uncollectible Acct.-Credit (144)	(1,305,839.04)	(1,396,597.36)	(1,427,055.47)	(1,252,326.31)	(1,083,526.57)
Notes Receivable from Associated Companies (145)					
Accounts Receivable from Assoc. Companies (146):					
8830-2-0000-10-1121-1460 AR Associated Company	18,654.55	17,735.09	13,865.27	17,456.31	13,910.23
Total Accounts Receivable from Assoc. Companies (146)	18,654.55	17,735.09	13,865.27	17,456.31	13,910.23
Fuel Stock (151)					
Fuel Stock Expenses Undistributed (152)					
Residuals (Elec) and Extracted Products (153)					
Plant Materials and Operating Supplies (154):					
8830-2-0000-10-1380-1540 Plant Materials and Operating Supplies	1,875,159.68	1,908,310.22	2,119,831.18	2,874,764.88	2,242,636.54
Total Plant Materials and Operating Supplies (154)	1,875,159.68	1,908,310.22	2,119,831.18	2,874,764.88	2,242,636.54
Merchandise (155)					
Other Materials and Supplies (156)					
Nuclear Materials Held for Sale (157)					
Allowances (158.1 and 158.2)					
(Less) Noncurrent Portion of Allowances					
Stores Expense Undistributed (163):					
8830-2-0000-10-1380-1630 Stores Expense Undistributed	53,563.40	0.00	0.00	0.00	0.00
Total Stores Expense Undistributed (163)	53,563.40	0.00	0.00	0.00	0.00
Gas Stored Underground - Current (164.1)					
Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)					
Prepayments (165):					
8830-2-0000-10-1240-1650 Prepaids	91,477.19	185,908.33	112,237.14	222,143.13	87,006.30
8830-2-0000-10-1240-1653 Prepaid Taxes-Mun-Property-Oper	1,921,781.03	710,926.83	1,691,709.70	705,316.95	1,011,625.27
Total Prepayments (165)	2,013,258.22	896,835.16	1,803,946.84	927,460.08	1,098,631.57
Advances for Gas (166-167)					
Interest and Dividends Receivable (171)					
Rents Receivable (172)					
Accrued Utility Revenues (173):					
8830-2-0000-10-1162-1730 Accrued Utility Revenue	1,663,277.70	1,502,703.09	1,707,695.24	1,609,571.49	1,868,866.86
Total Accrued Utility Revenues (173)	1,663,277.70	1,502,703.09	1,707,695.24	1,609,571.49	1,868,866.86
Miscellaneous Current and Accrued Assets (174)	0.00	0.00	0.00	0.00	0.00
Derivative Instrument Assets (175)					
(Less) Long-Term Portion of Derivative Instrument Assets (175)					
Derivative Instrument Assets - Hedges (176)					
(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)					
Total Current and Accrued Assets	15,173,092.12	13,244,364.81	15,083,926.02	15,729,465.59	16,806,907.94
DEFERRED DEBITS					
Unamortized Debt Expenses (181):					
8830-2-0000-10-1931-1810 Unamortized Debt Expense	18,922.47	18,267.69	17,612.91	16,958.13	16,303.35
8830-2-0000-10-1936-1000 Deferred Financing - Intercompany	0.00	0.00	0.00	0.00	17,171.72
Total Unamortized Debt Expenses (181)	18,922.47	18,267.69	17,612.91	16,958.13	33,475.07
Extraordinary Property Losses (182.1)	0.00	0.00	0.00	0.00	0.00
Unrecovered Plant and Regulatory Study Costs (182.2)	0.00	0.00	0.00	0.00	0.00

Balance Sheet Five Quarters Prior to Test Year

	Granite State Q4 Balance 2016	Granite State Q1 Balance 2017	Granite State Q2 Balance 2017	Granite State Q3 Balance 2017	Granite State Q4 Balance 2017
Other Regulatory Assets (182.3):					
8830-2-0000-10-1101-1423 A/R Undr Collect-Default/LR Sv	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1101-1429 A/R REC Obligation	779,889.00	652,827.00	1,248,770.00	1,176,693.00	872,607.00
8830-2-0000-10-1168-1420 Phased in revenue	0.00	0.00	348,755.10	116,251.70	0.00
8830-2-0000-10-1168-1820 Current Regulatory Asset	772,557.03	2,390,560.00	0.00	6,450.11	8,363.77
8830-2-0000-10-1168-1821 Current Regulatory Asset - Special Audit	90,089.17	90,089.17	82,581.73	71,320.57	60,059.41
8830-2-0000-10-1168-1825 Current Regulatory Asset - Pension	2,060,637.81	2,056,720.25	2,056,720.25	2,056,720.25	2,056,720.25
8830-2-0000-10-1168-1827 Vegetation Management provision/ REP-current	0.00	0.00	196,529.89	249,377.10	981,866.00
8830-2-0000-10-1920-1741 Transmission over/under-current	0.00	0.00	5,042,952.34	7,333,353.00	8,830,124.61
8830-2-0000-10-1930-1420 Phased in revenue - Long Term	0.00	0.00	697,510.21	697,510.21	697,510.21
8830-2-0000-10-1930-1822 Battery Storage Program	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1930-1823 Other Regulatory Asset - Deferred Rate Case	371,391.26	480,722.29	507,325.45	440,572.38	376,343.23
8830-2-0000-10-1930-1825 Storm Costs	198,260.80	476,034.80	763,077.37	771,213.82	1,841,198.56
8830-2-0000-10-1930-1826 FAS158-Pension	14,071,245.71	13,495,519.39	12,981,349.39	12,467,179.39	11,953,009.39
8830-2-0000-10-1930-1827 Asset Ret Oblig Reg Asset	138,690.78	138,690.78	0.00	0.00	0.00
8830-2-0000-10-1930-2830 Accum Def Inc Taxes-Other Reg Asset	481,513.89	488,884.83	499,182.83	537,044.83	539,320.83
Total Other Regulatory Assets (182.3)	18,964,275.45	20,270,048.51	24,424,754.56	25,923,686.36	28,217,123.26
Prelim. Survey and Investigation Charges (Electric) (183):					
8830-2-0000-10-1615-1830 Preliminary Survey & Investigation Charges	155,033.95	97,206.86	147,206.86	151,818.86	1,672,710.86
Total Prelim. Survey and Investigation Charges (Electric) (183)	155,033.95	97,206.86	147,206.86	151,818.86	1,672,710.86
Preliminary Natural Gas Survey and Investigation Charges (183.1)					
Other Preliminary Survey and Investigation Charges (183.2)					
Clearing Accounts (184):					
8830-2-0000-10-1250-1840 Misc Billing Clearing	7,782.24	11,919.84	(12,249.85)	481,978.71	(125,384.70)
8830-2-0000-10-1251-1843 Transp Exp-DR-Clearing Only	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1251-1849 Operating Clearing	0.00	0.00	0.00	0.00	0.00
Total Clearing Accounts (184)	7,782.24	11,919.84	(12,249.85)	481,978.71	(125,384.70)
Temporary Facilities (185)					
Miscellaneous Deferred Debits (186):					
8830-2-0000-10-1921-1862 Suspense- EPM Mapping	0.00	0.00	0.00	0.00	0.00
Total Miscellaneous Deferred Debits (186)	0.00	0.00	12,300.00	0.00	0.00
Def. Losses from Disposition of Utility Pft. (187)					
Research, Devel. and Demonstration Expend. (188)					
Unamortized Loss on Reaquired Debt (189)					
Accumulated Deferred Income Taxes (190):					
8830-2-0000-10-1230-1903 Accum Def Inc Taxes Asset (Current)	0.00	0.00	0.00	0.00	0.00
8830-2-0000-10-1800-1903 Accum Def Inc Taxes Asset long term	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)
Total Accumulated Deferred Income Taxes (190)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)
Unrecovered Purchased Gas Costs (191)					
Total Deferred Debits	19,146,014.09	20,397,442.88	24,577,324.46	26,574,442.04	29,797,924.47
TOTAL ASSETS	174,076,631.73	173,876,014.20	180,447,869.77	185,305,706.56	194,082,524.58

	Granite State Q4 Balance 2016	Granite State Q1 Balance 2017	Granite State Q2 Balance 2017	Granite State Q3 Balance 2017	Granite State Q4 Balance 2017
PROPRIETARY CAPITAL					
Common Stock Issued (201):					
8830-2-0000-30-3010-2010 Common Stock Issued	(82,024,902.71)	(82,024,902.71)	(82,024,902.71)	(82,024,902.71)	(82,024,902.71)
8830-2-0000-30-3045-4550 Interco APIC - Granite State	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)
8830-2-0000-30-3050-4550 Interco CS - Granite State	0.00	0.00	0.00	0.00	0.00
Total Common Stock Issued (201)	(99,024,902.71)	(99,024,902.71)	(99,024,902.71)	(99,024,902.71)	(99,024,902.71)
Preferred Stock Issued (204)					
Capital Stock Subscribed (202, 205)					
Stock Liability for Conversion (203, 206)					
Premium on Capital Stock (207)					
Other Paid-In Capital (208-211)					
Installments Received on Capital Stock (212)					
(Less) Discount on Capital Stock (213)					
(Less) Capital Stock Expense (214)					
Retained Earnings (215, 215.1, 216):					
8830-2-0000-30-3013-2110 Capital Contribution	0.00	0.00	0.00	0.00	0.00
8830-2-0000-30-3310-2160 Retained Earnings	3,771,862.84	2,988,838.22	1,273,807.54	(978,196.70)	89,813.07
Total Retained Earnings (215, 215.1, 216)	(13,228,137.16)	(14,011,161.78)	(15,726,192.46)	(17,978,196.70)	(16,910,186.93)
Unappropriated Undistributed Subsidiary Earnings (216.1) 118-119					
(Less) Required Capital Stock (217)					
Noncorporate Proprietorship (Non-major only) (218)					
Accumulated Other Comprehensive Income (219):					
8830-2-0000-30-3800-0002 AOCI - Pension	4,519,642.65	3,247,107.27	3,247,107.27	3,247,107.27	3,247,107.27
8830-2-0000-30-3800-0003 AOCI - OPEB	(2,881,166.34)	(2,831,531.34)	(2,831,531.34)	(2,831,531.34)	(2,831,531.34)
8830-2-0000-30-3800-0052 OCI-Pension-Taxes	0.00	0.00	0.00	(14,735.00)	(19,647.00)
8830-2-0000-30-3800-0153 AOCI - Pension - Taxes	0.00	0.00	0.00	(897,087.08)	(897,087.08)
8830-2-0000-30-3800-0154 AOCI - OPEB - Taxes	0.00	0.00	0.00	498,782.98	498,782.98
8830-2-0000-30-3800-2192 OCI FAS158-Pension	(515,435.77)	744,217.98	731,269.98	1,127,776.37	689,386.63
8830-2-0000-30-3800-2193 OCI FAS158-OPEB	49,635.00	15,473.76	30,947.52	69,101.25	(377,835.89)
Total Accumulated Other Comprehensive Income (219)	1,172,675.54	1,175,267.67	1,177,793.43	1,199,414.45	309,175.57
Total Proprietary Capital	(94,080,364.33)	(94,860,796.82)	(96,573,301.74)	(98,803,684.96)	(98,625,914.07)
LONG-TERM DEBT					
Bonds (221):					
8830-2-0000-20-2910-2240 Other Long-term Debt	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)
Total Bonds (221)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)	(15,000,000.00)
(Less) Required Bonds (222)					
Advances from Associated Companies (223):					
8830-2-0000-20-2840-2230 NP-LU and GS \$3.4M 5YR@3.51%	(3,434,343.43)	(3,434,343.43)	(3,434,343.43)	(3,434,343.43)	0.00
8830-2-0000-20-2840-2231 NP-LU and GS \$7.9M 10YR@4.49%	(7,898,989.90)	(7,898,989.90)	(7,898,989.90)	(7,898,989.90)	(7,898,989.90)
8830-2-0000-20-2840-2232 NP-LU and GS \$4.1M 15YR@4.89%	(4,121,212.12)	(4,121,212.12)	(4,121,212.12)	(4,121,212.12)	(4,121,212.12)
8830-2-0000-20-2840-2233 NP-LU and GS \$1.5M 15YR@4.89%	(1,545,454.55)	(1,545,454.55)	(1,545,454.55)	(1,545,454.55)	(1,545,454.55)
8830-2-0000-20-2840-2654 NP - LU and GS \$3.43M 15YR@4.22%	0.00	0.00	0.00	0.00	(3,434,343.43)
Total Advances from Associated Companies (223)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)	(17,000,000.00)
Other Long-Term Debt (224)					
Unamortized Premium on Long-Term Debt (225)					
(Less) Unamortized Discount on Long-Term Debt-Debit (226)					
Total Long-Term Debt	(32,000,000.00)	(32,000,000.00)	(32,000,000.00)	(32,000,000.00)	(32,000,000.00)
OTHER NONCURRENT LIABILITIES					
Obligations Under Capital Leases - Noncurrent (227)					
Accumulated Provision for Property Insurance (228.1)					
Accumulated Provision for Injuries and Damages (228.2):					
8830-2-0000-20-2930-2280 Accum Provision Injury & Damages	(136,307.03)	(133,989.04)	(136,825.30)	(134,072.90)	(134,072.90)
Total Accumulated Provision for Injuries and Damages (228.2)	(136,307.03)	(133,989.04)	(136,825.30)	(134,072.90)	(134,072.90)
Accumulated Provision for Pensions and Benefits (228.3):					
8830-2-0000-20-2930-2283 OPEB/FAS 106 Benefit reserve	(7,441,901.70)	(7,581,943.02)	(7,659,331.87)	(7,691,434.67)	(7,580,959.00)
8830-2-0000-20-2930-2285 Long Term Pension Obligation	(11,820,229.00)	(11,929,978.99)	(10,867,528.98)	(9,689,990.75)	(8,257,550.00)
Total Accumulated Provision for Pensions and Benefits (228.3)	(19,262,130.70)	(19,511,922.01)	(18,526,860.85)	(17,381,425.42)	(15,838,509.00)
Accumulated Miscellaneous Operating Provisions (228.4)					
Accumulated Provision for Rate Refunds (229)					
Long-Term Portion of Derivative Instrument Liabilities					
Long-Term Portion of Derivative Instrument Liabilities - Hedges					
Asset Retirement Obligations (230):					
8830-2-0000-20-2930-2300 Asset Retirement Obligation	(158,269.10)	(158,269.10)	0.00	0.00	0.00
Total Asset Retirement Obligations (230)	(158,269.10)	(158,269.10)	0.00	0.00	0.00
Total Other Noncurrent Liabilities	(19,556,706.83)	(19,804,180.15)	(18,663,686.15)	(17,515,498.32)	(15,972,581.90)
CURRENT AND ACCRUED LIABILITIES					
Notes Payable (231)	0.00	0.00	0.00	0.00	0.00
Accounts Payable (232):					
8830-2-0000-20-2002-2320 A/P-Customer Refunds	0.00	0.00	0.00	0.00	0.00
Total Accounts Payable (232)	0.00	0.00	0.00	0.00	0.00
Notes Payable to Associated Companies (233)					

Balance Sheet Five Quarters Prior to Test Year

	Granite State Q4 Balance 2016	Granite State Q1 Balance 2017	Granite State Q2 Balance 2017	Granite State Q3 Balance 2017	Granite State Q4 Balance 2017
Accounts Payable to Associated Companies (234):					
8830-2-0000-20-2170-2603 I/C Interest Payable - LU CO.	0.00	(125,385.02)	(313,462.55)	(125,385.03)	(314,207.62)
8830-2-0000-20-2810-2079 Due to Liberty Utilities Canada	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2810-2596 Due to APUC	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2810-2603 Due to LU Co.	(313,462.56)	(0.02)	(0.02)	(0.02)	(0.02)
8830-2-0000-20-2810-2606 Due to Liberty Energy New Hampshire	2,626,472.19	432,268.05	(1,144,441.57)	(2,302,044.86)	(8,589,732.14)
8830-2-0000-20-2810-2626 Due to Liberty Utilities America Co	(1,341,593.44)	(1,362,593.44)	(1,341,593.44)	(1,341,593.44)	(1,328,275.44)
8830-2-0000-20-2810-2635 Due to COGSDALE	839,388.72	2,232,135.72	1,115,957.07	1,396,952.29	1,259,208.37
8830-2-0000-20-2810-2639 Due from Liberty Utilities (Central) Services Corp	0.00	0.00	0.00	0.00	0.00
Total Accounts Payable to Associated Companies (234)	1,810,804.91	1,176,425.29	(1,683,540.51)	(2,372,071.06)	(8,973,006.85)
Customer Deposits (235):					
8830-2-0000-20-2113-2350 Customer Deposits	(782,604.55)	(730,425.88)	(864,099.27)	(984,969.79)	(1,203,235.93)
Total Customer Deposits (235)	(782,604.55)	(730,425.88)	(864,099.27)	(984,969.79)	(1,203,235.93)
Taxes Accrued (236):					
8830-2-0000-20-2530-2364 Tx Accr-Municipal Property	0.00	0.00	0.00	0.00	0.00
Total Taxes Accrued (236)	0.00	0.00	0.00	0.00	0.00
Interest Accrued (237):					
8830-2-0000-20-2116-2370 Interest Accrued from Customer Deposits	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2116-2371 Int Accr-LTD	(142,791.64)	(425,416.64)	(142,791.64)	(425,416.64)	(142,791.64)
Total Interest Accrued (237)	(142,791.64)	(425,416.64)	(142,791.64)	(425,416.64)	(142,791.64)
Dividends Declared (238)					
Matured Long-Term Debt (239)					
Matured Interest (240)					
Tax Collections Payable (241):					
8830-2-0000-20-2550-2416 Tx Coll Pay-Consumption Tax	(41,163.85)	(41,142.13)	(40,600.28)	(42,222.83)	(41,579.12)
Total Tax Collections Payable (241)	(41,163.85)	(41,142.13)	(40,600.28)	(42,222.83)	(41,579.12)
Miscellaneous Current and Accrued Liabilities (242):					
8830-2-0000-20-2110-2420 Misc Accrued Liabilities	(1,397,855.11)	(667,817.99)	(660,487.35)	(632,514.23)	(704,379.44)
8830-2-0000-20-2110-2425 Gas/Power Purchases Accrual	(2,756,037.00)	(2,621,593.00)	(2,340,286.00)	(2,165,305.00)	(3,487,391.00)
8830-2-0000-20-2110-2426 ISO NE Accrual	(2,546,078.00)	(2,429,253.00)	(3,039,293.00)	(3,427,548.00)	(2,666,561.00)
8830-2-0000-20-2111-2422 Non Assoc Co Energy Supplier	(1,980,611.89)	(1,677,998.55)	(1,555,274.46)	(1,583,255.56)	(1,743,505.25)
8830-2-0000-20-2141-2420 Curr&Accr Liab-Pole Atch Rntl	(23,081.46)	0.00	(153,616.18)	(83,640.10)	(13,664.02)
8830-2-0000-20-2141-2425 RGGI Funds II - EE Financing	(303,000.00)	(303,000.00)	(303,000.00)	(303,000.00)	(303,000.00)
Total Miscellaneous Current and Accrued Liabilities (242)	(9,006,663.46)	(7,699,662.54)	(8,051,956.99)	(8,195,262.89)	(8,918,500.71)
Obligations Under Capital Leases-Current (243)	0.00	0.00	0.00	0.00	0.00
Derivative Instrument Liabilities (244)					
(Less) Long-Term Portion of Derivative Instrument Liabilities					
Derivative Instrument Liabilities - Hedges (245)					
(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges					
Total Current and Accrued Liabilities	(8,162,418.59)	(7,720,221.90)	(10,782,988.69)	(12,019,943.21)	(19,279,114.25)
DEFERRED CREDITS					
Customer Advances for Construction (252):					
8830-2-0000-20-2770-2520 Customer Advances For Construction	0.00	0.00	240.00	0.00	(240.00)
Total Customer Advances for Construction (252)	0.00	0.00	240.00	0.00	(240.00)
Accumulated Deferred Investment Tax Credits (255)	0.00	0.00	0.00	0.00	0.00
Deferred Gains from Disposition of Utility Plant (256)					
Other Deferred Credits (253):					
8830-2-0000-20-2760-2534 Def Cr-Hazardous Waste	(121,409.97)	(121,409.97)	(120,809.86)	(120,809.86)	(120,809.86)
Total Other Deferred Credits (253)	(121,409.97)	(121,409.97)	(120,809.86)	(120,809.86)	(120,809.86)
Other Regulatory Liabilities (254):					
8830-2-0000-20-2124-2420 Accrued cost of removal	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2141-2422 Curr&Accr REP/VMP Provision	0.00	0.00	1,186.10	0.00	0.00
8830-2-0000-20-2141-2423 Curr&Accr Liab-REC Obligation	(779,889.00)	(652,827.00)	(1,248,770.00)	(1,176,693.00)	(872,607.00)
8830-2-0000-20-2142-1822 Current Reg. Liability Border-Commodity Price ADJ.	(12,745.83)	0.00	0.00	0.00	0.00
8830-2-0000-20-2142-1823 Excess Depreciation less than 1 year	(781,434.00)	(781,434.00)	(781,434.00)	(781,434.00)	(781,434.00)
8830-2-0000-20-2142-2423 Curr&Accr Liab-R Ref-C&LM	(99,296.87)	(351,963.23)	(295,482.11)	(420,551.45)	(256,121.77)
8830-2-0000-20-2142-2424 Curr&Accr Liab-Transm O/U	(276,701.10)	0.00	0.00	0.00	0.00
8830-2-0000-20-2142-2426 Current Regulatory Liabilities	(5,807,413.31)	(4,798,720.09)	(6,211,273.42)	(7,179,379.44)	(7,208,935.16)
8830-2-0000-20-2142-2428 RGGI-Auction Proceeds To All Dist. Customers	(1,662,204.61)	(1,364,326.73)	(1,122,876.49)	(906,341.79)	(831,983.35)
8830-2-0000-20-2142-2541 Current Regulatory Liability - NEES Pens OPEB	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2142-2542 Systems Benefits Charge	(102,226.57)	(104,871.31)	(102,696.57)	(104,962.03)	(110,194.97)
8830-2-0000-20-2142-2548 Current Regulatory Liability - Storm Costs	(3,108,961.65)	(3,514,956.62)	(3,927,101.96)	(4,345,983.59)	(4,769,234.84)
8830-2-0000-20-2142-2830 Excess ADIT Regulatory Liability - Short Term	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2760-2539 FAS 112	(53,838.90)	(53,838.90)	(53,838.90)	(53,838.90)	(53,838.90)
8830-2-0000-20-2910-1823 Excess Depreciation- Greater than 1 year	(1,009,361.63)	(814,003.13)	(618,644.63)	(423,286.13)	(227,927.63)
8830-2-0000-20-2910-2830 Excess ADIT Regulatory Liability - Long Term	0.00	0.00	0.00	0.00	0.00
Total Other Regulatory Liabilities (254)	(13,694,073.47)	(12,436,941.01)	(14,360,931.98)	(15,392,470.33)	(15,112,277.62)
Unamortized Gain on Reacquired Debt (257)					
Accum. Deferred Income Taxes-Accel. Amort.(281)					
Accum. Deferred Income Taxes-Other Property (282)					
Accum. Deferred Income Taxes-Other (283):					
8830-2-0000-20-2730-2830 Accum Def Inc Taxes Liability-Current	0.00	0.00	0.00	0.00	0.00
8830-2-0000-20-2965-2830 Accum Def Inc Taxes Liability-(Long-term)	(6,461,658.54)	(6,932,464.35)	(7,946,391.35)	(9,453,299.88)	(12,971,586.88)
Total Accum. Deferred Income Taxes-Other (283)	(6,461,658.54)	(6,932,464.35)	(7,946,391.35)	(9,453,299.88)	(12,971,586.88)
Total Deferred Credits	(20,277,141.98)	(19,490,815.33)	(22,427,893.19)	(24,966,580.07)	(28,204,914.36)
TOTAL LIABILITIES AND STOCKHOLDER EQUITY	(174,076,631.73)	(173,876,014.20)	(180,447,869.77)	(185,305,706.56)	(194,082,524.58)

	Granite StateGSE 2016 Q4 YTD	Granite StateGSE 2017 Q1 YTD	Granite StateGSE 2017 Q2 YTD	Granite StateGSE 2017 Q3 YTD	Granite State 2017 Q4 YTD
UTILITY OPERATING INCOME					
Operating Revenues (400)					
8830-2-0000-40-4210-4510 Misc Service Revenues	218,039.31	32,165.16	104,074.26	167,288.54	251,229.14
8830-2-0000-40-4210-4511 Misc Ser Rev-Open Access DSM	277,538.72	38,700.00	77,400.00	140,004.38	262,804.46
8830-2-0000-40-4210-4540 Rental Income	285,888.77	58,349.88	127,056.80	214,724.02	294,206.33
8830-2-0000-40-4210-4560 Other Electric Revenue	162,099.61	42,734.48	83,158.16	125,202.51	164,382.38
8830-2-0000-40-4210-4563 Other Elec Rev-Open Access Rev-Distribution	244,547.00	(410,000.93)	(445,877.61)	(436,265.56)	(427,626.01)
8830-2-0000-40-4290-4401 Residential Sales - Fixed Portion	5,022,961.85	1,277,315.96	2,922,560.54	4,473,843.39	6,055,653.51
8830-2-0000-40-4290-4402 Residential Sales - Variable Portion	18,558,657.00	4,507,567.79	9,019,844.43	14,010,750.27	18,782,423.26
8830-2-0000-40-4290-4403 Residential Sales - Energy Cos	20,811,735.90	4,841,533.59	9,176,075.81	14,426,138.14	19,556,302.18
8830-2-0000-40-4290-4423 Commercial Sales - Fixed Portion	1,869,045.65	485,909.14	1,039,065.37	1,542,429.01	2,051,628.63
8830-2-0000-40-4290-4424 Commercial Sales - Variable Portion	26,807,690.22	5,491,785.09	11,587,422.12	17,457,862.42	22,907,362.65
8830-2-0000-40-4290-4425 Commercial Sales - Energy Cos	14,658,529.93	3,905,948.39	6,611,034.73	9,833,528.78	12,897,462.42
8830-2-0000-40-4290-4426 Industrial Sales - Fixed Portion	423.80	108.29	34,384.12	91,680.68	147,071.65
8830-2-0000-40-4290-4427 Industrial Sales - Variable Portion	6,858.02	1,076.36	753,300.63	2,107,154.08	3,419,099.42
8830-2-0000-40-4290-4428 Industrial Sales - Energy Cos	9,479.07	1,516.73	75,038.80	260,474.34	447,601.95
8830-2-0000-40-4290-4441 Public Street & Highway Lighting - Fixed Portion	802,247.65	210,909.32	479,208.01	721,075.26	964,779.68
8830-2-0000-40-4290-4442 Public Street&Highway Lighting-Variable Portion	63,913.29	14,462.25	30,173.93	46,533.53	61,875.53
8830-2-0000-40-4290-4443 Public Street & Highway Lighting - Energy Cos	131,033.85	28,863.46	58,895.31	91,133.35	120,337.81
8830-2-0000-40-4290-4470 Sales for Resale- Electric	166,895.47	29,469.44	60,814.24	0.00	0.00
8830-2-0000-40-4290-4473 Sale for Resale - Fixed Portion	0.00	0.00	0.00	224.90	312.14
8830-2-0000-40-4290-4474 Sale for Resale - Variable Portion	0.00	0.00	0.00	51,844.82	68,363.71
8830-2-0000-40-4290-4475 Sale for Resale - Energy Cos	0.00	0.00	0.00	61,075.30	81,360.43
8830-2-0000-40-4290-4491 Prov for rate refunds	(1,161,597.68)	3,270,898.74	5,198,368.33	6,377,033.92	7,458,122.63
Total Operating Revenues (400)	88,935,987.43	23,829,313.14	46,991,997.98	71,763,736.08	95,564,753.90
Operating Expenses					
Operation Expenses (401):					
8830-2-0000-51-5010-5630 Overhead Lines-Labor	8,187.31	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5660 Misc Transmission Expenses-Labor	529.87	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5800 Operation supervision and engineering-Labou	824,512.84	4,254.99	4,254.99	4,254.99	5,900.80
8830-2-0000-51-5010-5810 Load dispatching - Labor	598,428.25	68,777.70	226,462.75	358,463.27	495,314.50
8830-2-0000-51-5010-5820 Station expenses - Labor	31,345.04	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5830 Overhead line expenses - Labor	165,781.01	9,821.82	13,789.70	13,789.70	16,801.40
8830-2-0000-51-5010-5840 Underground line expenses - Labor	5,306.96	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5850 Maint of street lighting & signal systems - labo	6,192.23	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5860 Meter expenses - Labor	160,254.34	0.00	0.00	0.00	0.00
8830-2-0000-51-5010-5870 Customer installations expenses - Labor	1,250.67	2,220.88	2,779.76	2,995.57	2,971.30
8830-2-0000-51-5010-5880 Misc distribution expenses Labor	422,907.99	38,399.97	77,370.72	108,924.98	130,116.72
8830-2-0000-51-5400-5810 Load dispatching	166,602.39	10,266.42	15,808.77	15,808.77	17,648.48
8830-2-0000-51-5405-5620 Stations expenses	714.00	0.00	0.00	0.00	0.00
8830-2-0000-51-5405-5820 Station expenses	48,651.47	7,869.00	11,679.45	14,930.45	14,930.45
8830-2-0000-51-5410-5630 Overhead Lines	3,305.93	0.00	0.00	0.00	0.00
8830-2-0000-51-5410-5830 Overhead line expenses	364,228.16	25,649.08	53,887.63	61,030.14	90,001.76
8830-2-0000-51-5415-5840 Underground line expenses	114,682.50	0.00	290.76	907.87	907.87
8830-2-0000-51-5420-5850 Maint of street lighting & signal systems	9,142.85	200.04	200.04	200.04	200.04
8830-2-0000-51-5425-5860 Meter expenses	5,242.60	328.30	4,194.55	4,194.55	4,194.55
8830-2-0000-51-5430-5870 Customer installations expenses	185,523.97	21,998.52	64,318.42	121,595.00	132,130.82
8830-2-0000-51-5435-5800 Operation Supervision & Engineering	624,615.36	26,588.40	44,873.26	64,085.73	85,381.14
8830-2-0000-51-5435-5880 Misc distribution expenses	320,778.79	116,288.64	153,300.60	153,430.09	158,218.28
8830-2-0000-51-5440-5614 Sched, sys control & dispatch serv exp	591,685.65	144,044.14	275,361.43	452,907.33	614,140.75
8830-2-0000-51-5441-5650 Transmission of electricity by others	20,286,432.39	4,685,192.74	10,215,031.85	16,266,601.03	21,133,720.95
8830-2-0000-51-5442-5651 Elec Rev Wheeling-Elim	0.00	0.00	0.00	0.00	0.00
8830-2-0000-52-5455-5551 Purchased Power-Variable	152,240.00	(127,062.00)	468,881.00	396,804.00	92,718.00
8830-2-0000-52-5455-5552 Purchased Power-Fixed & SC	31,075,328.96	9,702,154.10	15,376,665.34	23,039,018.92	31,389,503.00
8830-2-0000-52-5455-5553 PP-NEP-Access Charge-Elim	(266,607.45)	89,151.70	184,596.37	302,410.17	408,411.20
8830-2-0000-69-5010-9010 Supervision	37,479.32	2,462.85	2,462.85	2,462.85	2,462.85
8830-2-0000-69-5010-9020 Meter reading expenses - labor	195,257.71	11,471.13	11,471.13	11,471.13	11,616.05
8830-2-0000-69-5010-9030 Customer records & collection expenses - labor	1,274,185.88	28,786.82	29,879.45	29,879.45	29,879.45
8830-2-0000-69-5010-9070 Supervision - labor	102,257.37	0.00	0.00	0.00	0.00
8830-2-0000-69-5010-9080 Customer assistance expenses - labor	0.00	48.72	0.00	0.00	0.00
8830-2-0000-69-5010-9100 Misc customer service and info exp-labor	21,710.70	5,962.56	5,962.56	5,962.56	5,895.06
8830-2-0000-69-5010-9120 Demonstrating and selling exp-Labor	0.00	0.00	0.00	0.00	0.00
8830-2-0000-69-5010-9160 Misc sales expenses (Major only)-Labor	28,173.86	0.00	0.00	0.00	0.00
8830-2-0000-69-5010-9220 Admin exp transferred-CR	(172,885.82)	0.00	0.00	0.00	0.00
8830-2-0000-69-5010-9221 LU Labor Alloc Capitalizec	(13,904.74)	(2,128.65)	(5,428.72)	(7,880.36)	(13,681.31)
8830-2-0000-69-5010-9223 APUC Labour Alloc Capitalizec	(57,337.00)	(8,892.74)	(19,384.85)	(28,905.84)	(42,282.88)
8830-2-0000-69-5010-9224 LABS Labour Capti	(50,115.53)	(7,455.08)	(19,188.23)	(30,083.38)	(41,766.71)
8830-2-0000-69-5010-9225 LABS Corp. Service Labor Alloc Capitalizec	(33,745.47)	(8,097.78)	(20,509.36)	(29,002.29)	(39,413.53)
8830-2-0000-69-5010-9226 LABS US Bus labor capitalizec	0.00	(2,806.37)	(7,093.38)	(9,410.54)	(14,723.54)
8830-2-0000-69-5010-9227 LABS US Corp labor capitalizec	0.00	(172.67)	(225.96)	(267.00)	(2,127.09)
8830-2-0000-69-5010-9228 LU Corp US Lab capitalizec	0.00	(2,511.97)	(10,261.07)	(11,098.25)	(16,639.88)
8830-2-0000-69-5010-9229 LU Region Lab capitalizec	0.00	(6,273.04)	(14,918.62)	(19,397.90)	(23,723.93)
8830-2-0000-69-5043-9260 Employee pensions and benefits - 401f	13,085.61	10,632.13	10,632.13	10,632.13	10,632.13
8830-2-0000-69-5043-9262 ESPP Expense	8,933.22	2,370.48	2,370.48	2,370.48	2,370.48
8830-2-0000-69-5043-9263 Opt-Out Credit	16,291.76	3,357.56	3,357.56	3,357.56	3,357.56
8830-2-0000-69-5043-9267 Pension	1,976,340.42	503,570.15	963,930.14	1,305,969.94	1,727,035.93
8830-2-0000-69-5043-9268 Pension Plan Expenses	1,390.50	5,793.53	5,793.53	5,793.53	5,793.53
8830-2-0000-69-5043-9269 401K Match	320,691.06	74,848.98	74,848.98	74,848.98	74,848.98
8830-2-0000-69-5044-9260 Group Benefits	1,435,768.70	442,915.43	429,946.84	415,982.05	399,690.25
8830-2-0000-69-5044-9262 FAS 106 (Retiree Health Care)	1,269,803.37	312,633.72	603,003.72	839,642.97	1,112,102.70
8830-2-0000-69-5044-9268 Group Life	2,716.19	980.34	980.34	980.34	980.34
8830-2-0000-69-5130-9210 Office supplies and expenses	21,368.68	2,156.46	2,183.91	2,183.91	2,183.91
8830-2-0000-69-5131-9212 Utilities	20,126.46	5,121.49	6,363.75	6,317.63	6,283.82
8830-2-0000-69-5131-9214 Dues & Memberships	20,000.00	7,749.99	15,499.98	23,249.97	31,000.00

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2016	2017	2017	2017	2017
	Q4 YTD	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-0000-69-5200-9220 Admin Expenses Transferred - Credi	(2,225,979.73)	(9,898.60)	(24,993.26)	(29,248.20)	(37,222.92)
8830-2-0000-69-5200-9222 LU Admin Alloc Capitalizec	(162,553.53)	(25,654.53)	(42,935.24)	(63,403.24)	(96,841.79)
8830-2-0000-69-5200-9223 APUC Admin Alloc Capitalizec	(80,130.90)	(15,120.03)	(42,328.49)	(62,775.19)	(88,916.19)
8830-2-0000-69-5200-9224 LABS Admin Alloc Capitalizec	(110,045.45)	(18,794.34)	(32,652.81)	(46,241.52)	(61,818.13)
8830-2-0000-69-5200-9225 LABS Corp. Service admin Alloc Capitalizec	(46,189.71)	(11,716.86)	(26,304.18)	(41,148.30)	(63,118.47)
8830-2-0000-69-5200-9226 LABS US Bus admin capitalizec	0.00	(4,611.76)	(5,705.89)	(14,464.23)	(20,534.80)
8830-2-0000-69-5200-9227 LABS US Corp admin capitalizec	0.00	(4,859.37)	(8,293.79)	(15,226.81)	(21,890.50)
8830-2-0000-69-5200-9228 LU Corp US Admin capitalizec	0.00	(1,642.36)	(3,851.97)	(6,034.03)	(7,595.56)
8830-2-0000-69-5200-9229 LU Region Admin capitalizec	0.00	(4,582.52)	(9,530.44)	(13,043.21)	(16,453.16)
8830-2-0000-69-5200-9230 Outside services employed - other	14,272.90	0.00	0.00	0.00	0.00
8830-2-0000-69-5200-9231 Outside services LU HO Allocations	774,064.39	122,164.43	225,878.91	323,345.54	488,024.26
8830-2-0000-69-5200-9232 Outside services APUC HO Allocations	381,575.71	72,000.12	201,564.24	298,929.49	374,171.76
8830-2-0000-69-5200-9234 LABS NonLabour Allocations	524,025.86	89,496.87	162,490.18	227,198.32	339,347.49
8830-2-0000-69-5200-9235 LABS Corporate Service non-labour allocatio	219,951.06	55,794.56	132,480.78	203,167.07	307,786.95
8830-2-0000-69-5200-9236 LABS US Bus admin alloc	0.00	21,960.75	27,170.86	68,877.24	60,697.58
8830-2-0000-69-5200-9237 LABS US Corp admin alloc	0.00	23,139.82	39,494.17	72,508.50	104,240.35
8830-2-0000-69-5200-9238 LU Corp US Admin alloc	0.00	7,820.75	18,342.66	28,733.48	36,169.36
8830-2-0000-69-5200-9239 LU Region Admin alloc	0.00	21,821.56	45,383.03	62,110.52	78,348.42
8830-2-0000-69-5250-9020 Meter reading expenses	42,787.93	0.00	0.00	0.00	0.00
8830-2-0000-69-5250-9030 Customer records & collection expenses	767,275.41	(13,472.74)	(2,151.82)	3,264.89	4,044.63
8830-2-0000-69-5250-9050 Misc customer accounts expenses	23,386.40	4,700.00	10,700.00	16,700.00	22,700.00
8830-2-0000-69-5280-9040 Property insurance	1,549,498.00	375,000.00	754,174.25	1,133,348.51	1,512,798.87
8830-2-0000-69-5280-9250 Injuries and damages	698,425.89	150,877.85	230,846.12	87,651.01	229,559.31
8830-2-0000-69-5390-9070 Supervision Expenses	2,531.10	0.00	0.00	0.00	0.00
8830-2-0000-69-5390-9080 Customer assistance expenses	0.00	0.00	0.00	0.00	0.00
8830-2-0000-69-5390-9090 Informational & instructional adv expenses	19,237.89	4,581.37	4,581.37	4,581.37	4,581.37
8830-2-0000-69-5390-9100 Misc customer service and informational expenses	22,897.61	1,427.38	1,427.38	1,427.38	1,427.38
8830-2-0000-69-5390-9130 Advertising Expenses	0.00	0.00	0.00	0.00	0.00
8830-2-0000-69-5610-9280 Regulatory commission expenses	363,249.00	0.00	0.00	0.00	0.00
8830-2-0000-69-5615-9302 Miscellaneous general expenses	68,665.47	1,925.18	6,192.77	7,076.29	8,678.39
8830-2-0000-69-6125-9310 Rental Expense - Intercompany	150,182.32	49,929.87	91,560.54	129,041.61	166,522.68
8830-2-0000-69-7030-9200 LTIP Expense	34,963.20	26,286.01	34,050.11	65,975.84	100,633.13
8830-2-0000-80-8660-9040 Uncollectible accounts	399,728.64	253,465.78	342,539.20	263,143.19	251,491.26
8830-2-0000-80-8660-9041 Bad Debt Expense - Commodity	(442,815.53)	(68,559.72)	(104,525.64)	(145,631.01)	(189,106.15)
8830-2-9800-69-5010-9200 A&G salaries - IT	122,706.23	5,529.87	5,726.09	5,726.09	5,723.28
8830-2-9800-69-5010-9204 A&G Salaries-IT LABS Head Office	48,759.72	1,748.15	2,558.96	16,443.13	20,556.26
8830-2-9800-69-5010-9205 LABS CAN CORP IT LABOR	0.00	1,447.52	4,764.69	7,534.99	22,568.09
8830-2-9800-69-5010-9206 LABS US Bus lab alloc-Corp IT	0.00	13,188.46	32,317.05	38,639.96	46,680.66
8830-2-9800-69-5010-9220 Admin Exp Tran CR - Credit IT	(12,234.62)	0.00	0.00	0.00	0.00
8830-2-9800-69-5130-9210 Office Supplies-IT	45,026.85	4,079.33	8,126.92	9,737.20	10,660.16
8830-2-9800-69-5130-9215 Office supplies & exp IT LU Headoffice	1,071.10	1,139.33	2,110.97	2,110.97	2,110.97
8830-2-9800-69-5130-9216 Meals & Entertain IT LU HC	38.44	0.00	143.29	316.62	459.37
8830-2-9800-69-5131-9211 Travel-IT	763.95	883.56	4,042.02	5,250.99	7,240.90
8830-2-9800-69-5131-9212 Utilities-IT	4,208.50	1,099.19	2,374.03	3,589.83	4,964.41
8830-2-9800-69-5131-9213 Communication-IT	5,828.41	2,559.32	16,932.65	37,769.16	58,053.87
8830-2-9800-69-5131-9215 Training	131.61	0.00	0.00	0.00	0.00
8830-2-9800-69-5200-9220 Admin Expenses Transferred - Credit IT	(21,438.06)	(2,765.71)	(2,608.45)	(3,188.42)	(6,296.69)
8830-2-9800-69-5200-9230 Outsided services-IT	5,905.84	1,703.20	7,430.26	14,746.58	26,349.51
8830-2-9801-69-5010-9204 A&G Salaries - Transition LABS Headoffice	118,256.10	21,466.71	55,048.93	64,017.02	89,498.71
8830-2-9801-69-5010-9206 LABS US Bus lab alloc-Bus IT	0.00	0.00	0.00	0.00	2,457.69
8830-2-9801-69-5130-9215 Office Supplies & exp - Transition LU HC	224.36	0.00	41.52	77.85	77.85
8830-2-9801-69-5200-9230 Outside Services - Transition	10,568.21	1,006.79	8,347.47	9,506.66	12,314.84
8830-2-9810-69-5010-9200 A&G salaries - HR	305,438.25	54,987.38	117,256.35	181,101.18	243,140.72
8830-2-9810-69-5010-9204 A&G Salaries-HR LABS Head Office	2,675.95	1,823.80	1,823.80	6,910.80	10,708.74
8830-2-9810-69-5010-9220 Admin Exp Tran CR - Credit HR	(16,646.14)	(7,296.54)	(16,798.25)	(16,798.25)	(16,798.25)
8830-2-9810-69-5043-9260 Employee Pension & Benefits - 401K	0.00	0.00	2,973.90	2,973.90	2,973.90
8830-2-9810-69-5043-9262 ESPP Expense	0.00	0.00	2,511.71	4,852.88	7,961.11
8830-2-9810-69-5043-9263 Opt-Out Expense	0.00	0.00	3,322.95	6,351.67	9,686.16
8830-2-9810-69-5043-9268 Pension Plan Expenses	0.00	0.00	3,003.60	3,003.60	6,007.20
8830-2-9810-69-5043-9269 401K Match	0.00	0.00	93,120.67	169,813.24	269,808.54
8830-2-9810-69-5044-9260 Group Benefits	0.00	10,155.87	427,337.43	868,639.33	1,115,547.37
8830-2-9810-69-5044-9268 Group Life	0.00	0.00	1,086.28	2,200.25	3,472.59
8830-2-9810-69-5130-9210 Office Supplies-HR	32,309.02	(1,166.86)	3,606.50	6,616.97	10,884.63
8830-2-9810-69-5130-9215 Office supplies & exp HR LU Headoffice	876.83	74.84	74.84	4,094.20	4,235.35
8830-2-9810-69-5130-9216 Meals	105.33	16.48	345.95	345.95	361.66
8830-2-9810-69-5131-9211 Travel-HR	1,984.25	139.26	716.69	878.51	3,102.56
8830-2-9810-69-5131-9212 Utilities-HR	6,984.29	1,832.01	3,956.74	5,983.08	8,274.04
8830-2-9810-69-5131-9214 Dues & Membership Fees	0.00	0.00	466.50	466.50	466.50
8830-2-9810-69-5131-9215 Training	3,750.99	0.00	3,937.79	3,937.79	4,518.23
8830-2-9810-69-5200-9220 Admin Expenses Transferred - Credit HR	(24,720.86)	(10,835.94)	(24,946.75)	(24,946.75)	(24,946.75)
8830-2-9810-69-5200-9230 Outsided services-HR	21,471.68	13,922.87	38,070.06	53,666.95	80,892.23
8830-2-9811-69-5010-9204 A&G Salaries - Payroll&HRIS LABS Headoffice	14,393.32	4,228.12	9,799.77	12,462.69	13,919.32
8830-2-9811-69-5010-9206 LABS US Bus lab alloc-Total Rewards	0.00	0.00	0.00	0.00	1,395.48
8830-2-9811-69-5130-9215 Office Supplies & exp - Payroll&HRIS LU HC	133.99	3.41	332.33	686.92	686.92
8830-2-9811-69-5200-9236 LABS US Bus adm alloc-Total Rewards	27.38	(27.38)	(27.38)	(27.38)	(27.38)
8830-2-9812-69-5010-9204 A&G Salaries - Training&DevLABS Headoffice	2,202.96	0.00	3,777.06	7,820.18	11,289.48
8830-2-9812-69-5010-9206 LABS US L&D Labor Allocator	0.00	0.00	0.00	250.62	2,806.09
8830-2-9812-69-5130-9215 Office Supplies & exp - Executive LU HC	1,871.58	153.95	192.15	225.12	1,892.77
8830-2-9812-69-5130-9216 Meals & Entertain LABS Training&Development	152.62	0.00	0.00	0.00	149.31
8830-2-9812-69-5131-9211 Travel LABS Training&Development	1,518.85	0.00	0.00	0.00	745.76
8830-2-9815-69-5010-9200 A&G salaries - Environmental/Health& Safety	164,656.85	36,209.39	72,232.15	97,085.89	122,176.83
8830-2-9815-69-5010-9204 EHSS LABS Labor Corp. Account	5,562.27	438.31	1,568.34	2,326.42	4,200.84
8830-2-9815-69-5010-9206 LABS US Bus lab alloc-EHSS	0.00	175.22	1,460.92	6,172.11	17,022.78
8830-2-9815-69-5010-9220 Admin Exp Tran CR - Credit EH&S	(6,660.81)	(7,339.99)	(13,426.84)	(19,444.14)	(34,450.09)
8830-2-9815-69-5130-9210 Office Supplies-Environmental/Health& Safety	125,373.26	16,595.17	29,497.64	36,582.53	63,816.02
8830-2-9815-69-5130-9215 Office Supplies & Expense EHSS LU Head Office	2,040.50	3,730.85	4,962.63	4,962.63	4,962.63

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2016	2017	2017	2017	2017
	Q4 YTD	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-9815-69-5130-9216 Meals & Entertain. EHSS LU Head Office	372.82	51.54	139.64	288.69	343.26
8830-2-9815-69-5131-9211 Travel-EHSS	2,541.96	268.61	2,013.75	4,851.83	7,006.68
8830-2-9815-69-5131-9212 Utilities-EHSS	3,454.26	1,465.60	13,834.45	31,556.39	49,395.33
8830-2-9815-69-5131-9213 Communication	0.00	0.00	1,624.18	1,624.18	2,989.03
8830-2-9815-69-5131-9214 Dues & Membership Fees	396.80	119.78	178.33	214.85	258.33
8830-2-9815-69-5131-9215 Training	3,828.00	0.00	0.00	146.80	222.57
8830-2-9815-69-5200-9220 Admin Expenses Transferred - Credi	(19,025.15)	(29,505.97)	(39,015.32)	(48,507.94)	(83,190.46)
8830-2-9815-69-5200-9230 Outsided services-Environmental/Health& Safety	49,263.33	1,566.63	107,486.91	164,249.59	226,723.18
8830-2-9820-69-5010-9200 A&G salaries - Finance and Admir	541,662.63	106,731.03	242,250.60	361,912.28	478,544.99
8830-2-9820-69-5010-9201 A&G Salaries - Fin & Adm LU Headoffice	(32.21)	0.00	0.00	0.00	1,954.86
8830-2-9820-69-5010-9205 LABS Corporate Service Labour allocator	111,251.78	17,536.51	41,948.76	59,363.19	77,835.84
8830-2-9820-69-5010-9207 LABS US Corp lab alloc-Finance	0.00	822.22	1,075.99	1,271.43	5,752.16
8830-2-9820-69-5010-9220 Admin Exp Tran CR - Credit Finance	(16,493.01)	(21,553.71)	(54,049.96)	(85,200.11)	(109,555.64)
8830-2-9820-69-5130-9210 Office Supplies-Finance and Admir	21,640.05	6,561.35	12,254.99	17,306.20	21,141.92
8830-2-9820-69-5130-9215 Office supplies & exp Fin & Adm LU Headoffice	219.89	135.82	145.50	145.50	145.50
8830-2-9820-69-5130-9216 Meals & Entertain Fin & Adm LU HC	0.00	25.08	38.25	69.67	141.88
8830-2-9820-69-5131-9211 Travel-Finance	942.15	266.06	1,310.34	1,958.78	3,401.06
8830-2-9820-69-5131-9212 Utilities-Finance	20,227.55	5,129.62	11,078.86	16,752.61	23,167.29
8830-2-9820-69-5131-9213 Communication	0.00	74.38	293.62	512.80	732.04
8830-2-9820-69-5131-9214 Dues & Membership Fees	148.50	156.00	156.00	304.50	304.50
8830-2-9820-69-5131-9215 Training	1,709.97	0.00	0.00	0.00	165.00
8830-2-9820-69-5131-9216 Postage	2,111.79	271.49	271.49	316.54	453.82
8830-2-9820-69-5200-9220 Admin Expenses Transferred - Credit Finance	(86,794.55)	(44,105.07)	(94,015.03)	(141,248.14)	(172,573.05)
8830-2-9820-69-5200-9230 Outsided services-Finance and Admir	278,447.30	(149,749.85)	(121,113.20)	(125,318.61)	(29,801.26)
8830-2-9820-69-5615-9302 Miscellaneous General Expenses	39.41	0.00	0.00	0.00	0.00
8830-2-9821-69-5010-9204 LABS CAN ERM LABOR	0.00	22.15	695.61	1,259.29	1,906.12
8830-2-9822-69-5010-9205 LABS Corporate Service Labour allocator	23,015.53	3,371.31	8,893.60	13,553.41	17,739.40
8830-2-9823-69-5010-9200 A&G salaries - Lega	94,001.24	20,026.85	45,923.42	67,696.80	89,988.60
8830-2-9823-69-5010-9204 LABS CAN LEGAL LABOR	0.00	0.00	1,294.16	2,394.47	3,944.75
8830-2-9823-69-5010-9205 LABS Corporate Service Labour allocator	4,058.31	792.74	792.74	792.74	792.74
8830-2-9823-69-5010-9207 LABS US Corp lab alloc-Lega	0.00	0.00	169.21	169.21	169.21
8830-2-9823-69-5010-9220 Admin Exp Tran CR - Credit Lega	(9,679.12)	0.00	0.00	0.00	0.00
8830-2-9823-69-5130-9210 Office Supplies-Lega	3,330.78	78.56	4,913.52	8,361.51	12,060.18
8830-2-9823-69-5130-9216 Meals	0.00	0.00	0.00	0.00	0.00
8830-2-9823-69-5131-9211 Travel	721.47	92.50	93.32	601.12	881.53
8830-2-9823-69-5131-9212 Utilities - Lega	2,353.37	732.81	1,582.69	2,393.23	3,309.62
8830-2-9823-69-5131-9213 Communication	0.00	0.00	0.00	0.00	0.00
8830-2-9823-69-5131-9214 Dues & Membership Fees	0.00	24.88	24.88	24.88	24.88
8830-2-9823-69-5131-9215 Training	0.00	0.00	125.00	125.00	125.00
8830-2-9823-69-5131-9216 Postage	0.00	0.00	0.00	10.21	32.74
8830-2-9823-69-5200-9220 Admin Expenses Transferred - Credi	(14,787.27)	(4,974.69)	(3,736.86)	(3,736.86)	(3,736.86)
8830-2-9823-69-5200-9230 Outsided services-Lega	41,783.81	3,371.13	11,776.76	18,080.52	32,075.94
8830-2-9823-69-5280-9250 Injuries & Damages	0.00	50,015.82	50,126.82	50,458.31	58,958.31
8830-2-9824-69-5010-9205 LABS Corporate Service Labour allocator	7,868.46	268.84	4,287.47	7,252.54	9,800.49
8830-2-9824-69-5130-9215 Office Supplies & Exp - Internal Audit LU HC	819.03	0.00	0.00	0.00	0.00
8830-2-9824-69-5130-9216 Meal &Entertain - Audit LU HC	128.16	0.00	57.52	57.52	57.52
8830-2-9824-69-5131-9211 Travel - Internal Audi	346.88	0.00	545.88	545.88	545.88
8830-2-9824-69-5200-9230 Outside Services - Internal Audi	319.18	0.00	0.00	0.00	0.00
8830-2-9825-69-5010-9200 A&G Salaries - Purchasing	84,203.93	21,848.57	45,867.24	69,164.51	85,667.31
8830-2-9825-69-5010-9204 A&G Salaries - Purchasing LABS Headoffice	10,085.03	1,252.87	3,230.56	3,230.56	3,230.56
8830-2-9825-69-5010-9220 Admin Exp Tran CR - Credit Purchasing	(33,213.92)	(15,996.71)	(32,041.11)	(48,503.76)	(62,833.25)
8830-2-9825-69-5130-9210 Office Supplies-Purchasing	7,101.50	76.90	481.99	637.25	1,122.16
8830-2-9825-69-5130-9215 Office Supplies & exp - Purchasing LU HC	22.20	0.00	0.00	0.00	0.00
8830-2-9825-69-5130-9216 Meals	0.00	0.00	150.14	150.14	150.14
8830-2-9825-69-5131-9211 Travel - Procurement	90.46	0.00	172.20	172.20	305.15
8830-2-9825-69-5131-9212 Utilities - Procurement	3,530.04	1,099.19	2,374.03	3,589.83	4,964.41
8830-2-9825-69-5131-9215 Training	375.00	0.00	0.00	0.00	0.00
8830-2-9825-69-5200-9220 Admin Expenses Transferred - Credit Purchasing	(49,325.32)	(23,873.65)	(47,700.88)	(70,649.37)	(84,680.08)
8830-2-9827-69-5010-9204 LABS CAN LEGAL LABOR	0.00	2,656.81	9,850.76	17,613.12	24,509.32
8830-2-9827-69-5010-9205 LABS Corporate Service Labour allocator	33,380.40	3,254.69	3,254.69	3,254.69	3,254.69
8830-2-9827-69-5010-9207 LABS US Corp lab alloc-FP&A	0.00	0.00	0.00	0.00	3,337.61
8830-2-9827-69-5130-9216 Meals & Entertain - FPA	15.06	0.00	21.75	21.75	21.75
8830-2-9827-69-5131-9211 Travel - FPA	704.85	0.00	211.29	211.29	211.29
8830-2-9828-69-5010-9205 A&G Salaries-LABS Compliance	0.00	5,852.74	15,396.47	23,696.83	28,388.85
8830-2-9830-69-5010-9200 A&G salaries - Regulatory	257,394.98	51,895.71	118,820.74	177,357.80	249,598.89
8830-2-9830-69-5010-9201 A&G Salaries - Regulatory LU Headoffice	8,715.09	1,987.20	2,931.54	3,345.86	3,438.62
8830-2-9830-69-5130-9210 Office Supplies-Regulatory	11,922.49	61.82	9,606.03	9,852.42	10,549.82
8830-2-9830-69-5130-9215 Office supplies & exp Regulatory LU Headoffice	17.51	0.00	0.00	0.00	0.00
8830-2-9830-69-5130-9216 Meals & Entertain Regulatory LU HC	229.66	362.72	485.92	485.92	555.34
8830-2-9830-69-5131-9211 Travel-Regulatory	2,417.84	1,881.44	2,479.43	3,710.73	4,923.09
8830-2-9830-69-5131-9212 Utilities-Regulatory	5,883.39	2,564.81	5,539.42	8,376.29	11,583.63
8830-2-9830-69-5131-9215 Training	375.00	0.00	0.00	0.00	0.00
8830-2-9830-69-5131-9216 Postage	0.00	0.00	0.00	0.00	0.00
8830-2-9830-69-5200-9220 Admin Expenses Transferred - Credi	0.00	0.00	0.00	0.00	0.00
8830-2-9830-69-5200-9230 Outsided services-Regulatory	7,555.63	0.00	0.00	0.00	1,760.28
8830-2-9830-69-5610-9280 Regulatory Commission Expense	0.00	125,132.00	250,264.00	330,549.00	459,096.00
8830-2-9835-69-5010-9200 A&G salaries - Energy Procurement	201,378.15	29,919.67	58,031.48	78,911.75	93,292.03
8830-2-9835-69-5010-9201 A&G Salaries LUC Energy procurement	0.00	0.00	1,571.20	2,035.65	3,963.05
8830-2-9835-69-5010-9208 LU Corp US Energy Procurement labor	0.00	11,961.79	23,075.48	27,062.06	28,289.27
8830-2-9835-69-5010-9220 Admin Exp Tran CR - Credit EE	(16,340.99)	0.00	0.00	0.00	0.00
8830-2-9835-69-5130-9210 Office Supplies-Energy Procurement	6,953.81	242.37	661.58	8,064.95	12,310.89
8830-2-9835-69-5131-9211 Travel - Energy Procurement	1,720.34	926.73	1,703.63	1,963.78	2,722.00
8830-2-9835-69-5131-9212 Utilities - Energy Procurement	16,246.16	5,129.62	11,078.86	16,752.61	23,167.29
8830-2-9835-69-5131-9215 Training	1,000.00	0.00	0.00	0.00	0.00
8830-2-9835-69-5200-9220 Admin Expenses Transferred - Credit EE	(5,980.50)	(119.80)	(23.79)	(23.79)	(23.79)
8830-2-9835-69-5200-9230 Outsided services-Energy Procurement	7,865.00	0.00	0.00	5,193.10	7,317.31

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2016	2017	2017	2017	2017
	Q4 YTD	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-9840-69-5010-9200 A&G Salaries - Procurement/Supply Chair	38.21	0.00	0.00	0.00	0.00
8830-2-9840-69-5010-9220 Admin Exp Tran CR - Credit BC	(22.93)	0.00	0.00	0.00	0.00
8830-2-9840-69-5200-9220 Admin Expenses Transferred - Credit BC	(34.05)	0.00	0.00	0.00	0.00
8830-2-9850-69-5010-9200 A&G salaries - Operations	0.00	0.00	0.00	0.00	(9.48)
8830-2-9850-69-5010-9201 A&G Salaries - Operations LU Headoffice	52,469.97	5,704.94	13,126.07	19,735.71	30,593.88
8830-2-9850-69-5010-9208 LU Corp US Operations labor	0.00	0.00	304.24	304.24	304.24
8830-2-9850-69-5010-9220 Admin Exp Tran CR - Credit Oper	(14,394.11)	0.00	0.00	0.00	0.00
8830-2-9850-69-5130-9210 Office Supplies-Operations	9,884.05	0.00	0.00	0.00	0.00
8830-2-9850-69-5130-9215 Office supplies & exp Operations LU Headoffice	273.73	48.38	109.93	109.93	109.93
8830-2-9850-69-5130-9216 Meals & Entertain Operations LU HC	510.18	0.00	685.61	685.61	685.61
8830-2-9850-69-5131-9211 Travel-Operations	6,191.82	87.03	2,351.30	2,351.30	2,351.30
8830-2-9850-69-5200-9220 Admin Expenses Transferred - Credit Oper	(635,458.61)	0.00	(3,368.54)	(3,368.54)	(3,368.54)
8830-2-9850-69-5200-9230 Outsided services-Operations	24,754.16	(674.50)	(2,800.00)	(2,800.00)	(2,800.00)
8830-2-9851-51-5010-5630 Overhead Lines	0.00	0.00	238.19	238.19	234.36
8830-2-9851-51-5010-5800 Operations Supervision & Engineering	19.90	156,956.28	296,476.31	449,807.64	613,549.29
8830-2-9851-51-5010-5810 Load Dispatching	0.00	(10,842.44)	(10,263.88)	(10,198.60)	(9,872.32)
8830-2-9851-51-5010-5820 Station Expenses	0.00	29,219.86	59,404.34	78,727.73	97,877.26
8830-2-9851-51-5010-5830 Overhead Line Expenses	264.52	88,959.62	141,847.54	228,546.44	346,014.32
8830-2-9851-51-5010-5840 Underground Line Expenses	0.00	4,870.38	35,769.63	78,542.50	139,630.34
8830-2-9851-51-5010-5850 Street Lighting & Signal Systems	47.62	3,263.18	5,447.07	9,627.36	12,193.15
8830-2-9851-51-5010-5860 Meter Expenses	1,511.08	49,482.04	101,324.11	166,355.88	230,991.70
8830-2-9851-51-5010-5870 Customer Installation Expenses	0.00	11,131.14	22,945.61	49,365.90	68,243.69
8830-2-9851-51-5010-5880 Misc Distribution expenses	0.00	39,161.62	98,534.29	137,910.65	183,055.59
8830-2-9851-51-5400-5810 Load Dispatching	0.00	30,108.02	59,652.44	105,798.00	146,297.14
8830-2-9851-51-5405-5820 Station Expenses	0.00	2,585.58	7,308.30	43,035.37	55,920.28
8830-2-9851-51-5410-5830 Overhead Line Expenses	45.18	70,004.38	109,316.55	150,190.50	203,211.46
8830-2-9851-51-5415-5840 Underground Line Expenses	0.00	39,067.92	48,982.98	49,453.70	79,395.87
8830-2-9851-51-5420-5850 Street Lighting & Signal Systems	0.00	38.09	278.09	1,065.40	1,783.79
8830-2-9851-51-5425-5860 Meter Expenses	0.00	4,464.84	19,751.65	30,695.60	33,258.38
8830-2-9851-51-5435-5880 Misc Distribution expenses	0.00	72,315.70	165,087.76	253,888.83	378,873.96
8830-2-9851-69-5010-9020 Meter Reading Expenses	0.00	35,109.10	81,882.29	130,003.62	164,400.75
8830-2-9851-69-5010-9030 Customer Records & Collections Expense	0.00	0.00	33,331.04	59,589.62	77,057.12
8830-2-9851-69-5010-9200 Admin & General Salaries	(43,665.41)	0.00	0.00	0.00	0.00
8830-2-9851-69-5010-9220 Admin Exp Transferred - Credit	(4,699.65)	(1,603.44)	(1,803.36)	(1,803.36)	(1,803.36)
8830-2-9851-69-5130-9210 Office Supplies	760.57	0.00	47.86	47.86	(21,716.10)
8830-2-9851-69-5130-9216 Meals	0.00	10.30	10.30	10.30	113.25
8830-2-9851-69-5131-9211 Travel	937.02	1,704.25	2,071.88	4,981.61	12,369.46
8830-2-9851-69-5131-9214 Dues & Membership Fees	1,791.78	0.00	0.00	0.00	0.00
8830-2-9851-69-5131-9215 Training	0.00	0.00	375.00	375.00	375.00
8830-2-9851-69-5131-9216 Postage	0.00	0.00	0.00	0.00	250.67
8830-2-9851-69-5200-9220 Admin Expenses Transferred - Credit	(1,034,561.86)	(743,626.87)	(1,534,199.46)	(2,514,314.29)	(3,122,175.60)
8830-2-9851-69-5200-9230 Outside Services	2,963.88	305.11	305.11	305.11	305.11
8830-2-9851-69-5250-9020 Meter Reading Expenses	21,705.00	15,211.23	33,989.29	42,526.72	59,581.47
8830-2-9852-51-5436-8740 Mains & Services Exp	10.81	0.00	0.00	0.00	0.00
8830-2-9852-69-5010-9030 Customer Records & Collections Expense	0.00	15.00	15.00	15.00	15.00
8830-2-9852-69-5130-9210 Office Supplies	0.00	15.50	15.50	15.50	15.50
8830-2-9852-69-5200-9220 Admin Expenses Transferred - Credit	0.00	0.00	(1,456.49)	(1,456.49)	(1,456.49)
8830-2-9853-51-5010-5800 Operations Supervision & Engineering	0.00	34,166.68	77,637.63	135,335.32	202,225.34
8830-2-9853-51-5010-5810 Load Dispatching	0.00	64,115.66	94,920.84	109,523.38	109,926.05
8830-2-9853-51-5400-5810 Load Dispatching	0.00	4,266.90	9,691.82	10,042.17	10,042.17
8830-2-9853-69-5130-9210 Office Supplies	0.00	0.00	0.00	162.13	162.13
8830-2-9853-69-5130-9216 Meals	0.00	0.00	93.54	93.54	93.54
8830-2-9853-69-5131-9211 Travel	0.00	0.00	0.00	0.00	2,614.38
8830-2-9853-69-5200-9220 Admin Expense Transferred	0.00	0.00	0.00	(7,883.03)	(12,781.36)
8830-2-9854-51-5010-5800 Operation Supervision & Engineering	0.00	64,500.00	98,972.62	139,631.49	180,697.17
8830-2-9854-51-5435-5800 Operation - Engineering	1,557.50	32,494.66	57,213.33	29,380.53	73,587.80
8830-2-9854-51-5435-5880 Misc. Distribution Expense	725.32	7,579.90	23,669.01	32,420.38	42,367.68
8830-2-9854-69-5010-9200 Admin and General Salaries	0.00	0.00	0.00	0.00	(71.32)
8830-2-9854-69-5010-9220 Admin Exp Transferred - Credit	0.00	0.00	0.00	0.00	0.00
8830-2-9854-69-5130-9210 Office Supplies	314.97	267.72	1,555.46	2,043.31	3,475.63
8830-2-9854-69-5130-9216 Meals	0.00	0.00	60.00	60.00	60.00
8830-2-9854-69-5131-9211 Travel	579.59	0.00	0.00	0.00	0.00
8830-2-9854-69-5131-9213 Communication	0.00	215.00	1,075.00	1,075.00	1,075.00
8830-2-9854-69-5131-9214 Dues & Membership Fees	0.00	236.00	236.00	236.00	236.00
8830-2-9854-69-5131-9215 Training	1,125.00	0.00	0.00	0.00	0.00
8830-2-9854-69-5200-9220 Admin Expenses Transferred - Credit Engineering	(511,517.82)	(263,817.32)	(522,359.99)	(745,802.48)	(900,672.49)
8830-2-9854-69-5200-9230 Outside Services	0.00	0.00	0.00	0.00	0.00
8830-2-9860-69-5010-9200 A&G salaries - Executive	199,820.47	20,318.85	50,781.22	87,664.14	153,292.12
8830-2-9860-69-5010-9202 A&G Salaries - Executive APUC Headoffice	273,033.31	42,346.40	92,308.83	137,646.89	201,347.05
8830-2-9860-69-5010-9204 A&G Salaries - Executive LABS Headoffice	17,654.11	4,520.29	13,296.74	30,274.62	36,623.10
8830-2-9860-69-5010-9209 LU Region labor	0.00	29,871.59	71,041.02	92,370.90	139,171.78
8830-2-9860-69-5010-9220 Admin Exp Tran CR - Credit Exec	(44,642.41)	(661.76)	(13,134.78)	(27,031.22)	(42,049.41)
8830-2-9860-69-5130-9210 Office Supplies - Executive	24,182.85	6,625.53	10,808.17	25,659.52	29,639.12
8830-2-9860-69-5130-9215 Office Supplies & Exp.- Executive LU HO - - - -	35.11	90.28	90.28	90.28	90.28
8830-2-9860-69-5130-9216 Meals & Entertain. - Executive LU HC	0.00	547.48	1,112.95	1,536.10	2,175.16
8830-2-9860-69-5131-9211 Travel	1,608.25	2,181.78	3,173.64	4,425.91	6,247.84
8830-2-9860-69-5131-9212 Utilities - Executive/ Business Development	4,934.05	2,931.21	6,330.77	9,572.92	13,238.45
8830-2-9860-69-5131-9214 Dues & Membership Fees	0.00	11.40	305.87	305.87	305.87
8830-2-9860-69-5131-9215 Training	562.50	9.30	549.30	860.37	866.89
8830-2-9860-69-5200-9220 Admin Expenses Transferred - Credit Exec	(66,484.27)	(19,624.84)	(43,435.82)	(91,648.53)	(141,342.91)
8830-2-9865-69-5010-9010 Supervision	0.00	37,187.17	92,510.80	140,866.32	184,513.06
8830-2-9865-69-5010-9030 Customer Records & Collections Expenses - Labor	0.00	156,995.94	317,954.93	473,918.68	620,076.76
8830-2-9865-69-5010-9090 Info & Insr Advertising - Labor	0.00	483.92	483.92	1,253.12	1,516.77
8830-2-9865-69-5010-9100 Misc Customer Service & Info Exp Labor	0.00	0.00	0.00	0.00	(3.73)
8830-2-9865-69-5010-9120 Demonstrating & Selling Exp Labor	0.00	27,430.19	71,427.92	88,347.91	103,770.06
8830-2-9865-69-5010-9130 Advertising Expenses - Labor	0.00	0.00	0.00	0.00	0.00

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite StateGSE	Granite State
	2016	2017	2017	2017	2017
	Q4 YTD	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
8830-2-9865-69-5010-9200 Admin Labor	0.00	9,929.90	22,762.98	30,381.80	41,814.75
8830-2-9865-69-5010-9201 A&G Salaries - Customer Service LU Headoffice	440.40	0.00	608.50	4,605.46	17,235.34
8830-2-9865-69-5010-9220 Admin Exp Tran CR - Credit Customer Care	0.00	0.00	(17,027.83)	(27,452.42)	(27,452.42)
8830-2-9865-69-5130-9210 Office Supplies-Customer service	40,022.10	12,691.42	18,600.78	18,747.39	21,916.57
8830-2-9865-69-5130-9215 Office Supplies & Exp. - Customer Svc. LU OH	0.00	1,500.00	1,500.00	1,500.00	1,500.00
8830-2-9865-69-5130-9216 Meals & Entertainment - Customer Svc. LU OH	158.58	0.00	23.46	23.46	23.46
8830-2-9865-69-5131-9211 Travel-Customer Service	2,371.67	0.00	218.26	218.26	401.82
8830-2-9865-69-5200-9220 Admin Expenses Transferred - Credit Customer Care	(1,593.87)	(2,137.77)	(30,660.72)	(50,343.68)	(58,474.38)
8830-2-9865-69-5200-9230 Outsided services-Customer service	(3,793.46)	0.00	13.37	496.30	503.74
8830-2-9865-69-5250-9010 Customer Care Supervision Expenses	0.00	37.51	37.51	37.51	37.51
8830-2-9865-69-5250-9030 Customer Records & Collections Expenses	49,204.33	214,110.28	420,434.52	610,578.49	781,864.13
8830-2-9865-69-5250-9050 Misc Customer Accounts Expenses	0.00	0.00	1,800.00	1,800.00	1,800.00
8830-2-9865-69-5390-9090 Information & Instructional Advertising Expenses	421.83	2,423.20	9,461.55	16,990.88	36,872.31
8830-2-9865-69-5390-9100 Misc Customer Service & Information Expenses	0.00	0.00	0.00	0.00	0.00
8830-2-9865-69-5390-9120 Demonstrating & Selling Exp	0.00	571.48	1,975.30	3,175.38	3,691.78
8830-2-9865-80-8660-9040 Uncollectible Accounts	0.00	0.00	0.00	0.00	0.00
8830-2-9866-69-5010-9020 Meter Reading Expenses - Labor	0.00	22,700.85	51,126.93	74,076.92	91,206.09
8830-2-9866-69-5010-9030 Customer Records & Collections Expenses - Labor	0.00	0.00	0.00	0.00	0.00
8830-2-9866-69-5250-9020 Meter Reading Expenses	0.00	5,253.17	20,843.09	50,518.71	75,597.17
8830-2-9866-69-5250-9030 Customer Records & Collections Expenses	0.00	0.00	0.00	0.00	0.00
8830-2-9866-69-5250-9050 Misc Customer Accounts Expenses	0.00	0.00	0.00	0.00	0.00
8830-2-9867-69-5010-9160 Misc Sales Expenses - Labor	0.00	7,816.37	11,959.98	19,697.02	28,429.47
8830-2-9867-69-5010-9220 Admin Exp Tran CR - Credit Sales	0.00	0.00	(64,015.79)	(73,355.94)	(78,158.65)
8830-2-9867-69-5200-9220 Admin Expenses Transferred - Credit Sales	(7,461.42)	(2,748.32)	(104,269.78)	(124,805.46)	(133,063.81)
8830-2-9867-69-5390-9160 Misc Sales Expenses	296.72	0.00	747.04	774.62	837.80
8830-2-9868-69-5010-9200 Admin & General Salaries	12,986.03	1,113.08	1,113.08	1,113.08	4,869.23
8830-2-9868-69-5010-9201 A&G Salaries-LUC Strategic plan lab alloc	4,619.77	2,444.28	8,222.22	8,411.35	8,571.87
8830-2-9868-69-5010-9220 Admin Exp Transferred - Credit	(13,590.17)	0.00	0.00	0.00	0.00
8830-2-9868-69-5130-9210 Office Supplies Strategic Plan	0.00	0.00	0.00	2.68	88.11
8830-2-9868-69-5130-9215 Office Supplies & Exp LUC Strategic plan	1,147.50	0.00	0.00	0.00	0.00
8830-2-9868-69-5130-9216 Meals	473.89	0.00	0.00	0.00	79.90
8830-2-9868-69-5131-9211 Travel	2,019.64	210.67	1,686.99	1,701.16	2,166.91
8830-2-9868-69-5131-9213 Communication	0.00	100.47	100.47	100.47	100.47
8830-2-9868-69-5131-9214 Dues & Membership Fees	0.00	0.00	0.00	0.00	0.00
8830-2-9868-69-5131-9215 Training	38.70	0.00	0.00	0.00	0.00
8830-2-9868-69-5200-9220 Admin Expenses Transferred - Credit	(20,799.71)	(323.49)	(396.10)	(396.10)	(396.10)
8830-2-9868-69-5200-9230 Outside Services	0.00	0.00	0.00	5,251.79	5,450.38
8830-2-9868-69-5390-9120 Demonstrating & Selling Exp	54,627.37	16,312.42	16,312.42	16,312.42	16,312.42
8830-2-9870-69-5010-9205 LABS Corporate Service Labour allocator	15,529.27	3,379.72	8,187.03	10,542.06	15,187.69
Total Operation Expenses (401)	66,375,645.71	18,135,028.81	33,637,149.52	50,141,090.02	67,078,829.90
Maintenance Expenses (402)					
8830-2-0000-56-5010-5701 Trans Maint-Substation-Trouble-Labor	8,209.88	686.02	2,925.30	2,925.30	3,491.49
8830-2-0000-56-5010-5900 Maint supervision and engineering	34,109.05	5,488.74	5,488.74	5,488.74	5,488.74
8830-2-0000-56-5010-5910 Maint of structures - Labor	12,438.94	165.92	165.92	165.92	163.46
8830-2-0000-56-5010-5920 Maint of station equipment - Labor	39,538.56	55.30	55.30	55.30	54.48
8830-2-0000-56-5010-5930 Maint of overhead lines Labor	293,415.76	(12,087.41)	(29,127.65)	(27,702.13)	(35,417.45)
8830-2-0000-56-5010-5932 Maint of overhead lines-Veg Mgmt-Labor	109,998.44	26,610.86	44,280.27	64,790.10	86,322.89
8830-2-0000-56-5010-5940 Maint of underground lines - Labor	14,058.67	902.63	260.99	260.99	256.27
8830-2-0000-56-5010-5950 Maint of line transformers - Labor	11,646.86	372.70	372.70	829.10	810.45
8830-2-0000-56-5010-5960 Maint of street lighting & signal systems - Labor	66,994.20	3,489.15	3,489.15	3,489.15	3,445.01
8830-2-0000-56-5010-5970 Maint of meters - Labor	212,284.84	17,771.66	25,484.91	25,484.91	25,468.96
8830-2-0000-56-5010-5980 Dist Maint-Misc Distr Plant - Labour	602,921.36	22,479.42	23,367.43	23,422.46	23,397.20
8830-2-0000-56-5210-5701 Trans Maint-Substation-Trouble-exp	5,674.28	0.00	0.00	0.00	0.00
8830-2-0000-56-5210-5910 Maint of structures	31,840.40	0.00	0.00	0.00	0.00
8830-2-0000-56-5210-5920 Maint of station equipment	51,465.77	1,539.43	2,931.86	2,931.86	2,931.86
8830-2-0000-56-5210-5930 Maint of overhead lines	205,584.10	4,114.31	14,774.24	15,891.98	(941.34)
8830-2-0000-56-5210-5931 Maint of overhead lines-Trouble	0.00	0.00	0.00	0.00	279,850.24
8830-2-0000-56-5210-5932 Maint of overhead lines-Veg Mgmt	1,539,356.11	280,235.02	58,742.13	(156,570.86)	207,104.57
8830-2-0000-56-5210-5940 Maint of underground lines	22,313.45	0.00	264.20	264.20	264.20
8830-2-0000-56-5210-5960 Maint of street lighting & signal systems	6,539.39	175.48	175.48	175.48	175.48
8830-2-0000-56-5210-5970 Maint of meters	100,242.14	1,280.24	1,280.24	1,280.24	1,280.24
8830-2-0000-56-5210-5980 Dist Maint-Misc Distr Plant	18,839.79	757.05	757.05	757.05	757.05
8830-2-0000-69-7100-9320 Maintenance of general plant-Elec	42,097.43	1,947.60	1,947.60	1,947.60	1,947.60
8830-2-9851-56-5010-5701 Trans Maint Substation Trouble	0.00	0.00	0.00	0.00	(29.95)
8830-2-9851-56-5010-5900 Maint Supervision & Engineering	0.00	0.00	0.00	0.00	0.00
8830-2-9851-56-5010-5910 Maint of Structures	0.00	16,412.32	28,781.15	34,627.60	44,392.27
8830-2-9851-56-5010-5920 Maint of Station Equipmen	26.00	9,832.30	26,267.16	37,430.76	47,753.96
8830-2-9851-56-5010-5930 Maint of Overhead Lines	145.15	76,566.10	214,326.89	331,264.20	398,354.54
8830-2-9851-56-5010-5932 Maint of Overhead Lines - Veg Mgmt	0.00	1,476.41	1,476.41	12,530.63	25,664.07
8830-2-9851-56-5010-5940 Maint of Underground Lines	0.00	840.74	3,765.59	12,095.97	13,693.53
8830-2-9851-56-5010-5950 Maint of Line Transformers	0.00	1,961.87	9,765.26	12,638.09	14,769.33
8830-2-9851-56-5010-5960 Maint of Street Lighting & Signal Systems	0.00	14,767.31	29,434.15	39,433.20	56,640.37
8830-2-9851-56-5010-5970 Maint of Meters	0.00	10,429.10	25,627.52	35,762.37	39,979.32
8830-2-9851-56-5010-5980 Maint of Misc Distribution Plant	0.00	6,791.00	15,119.82	18,774.07	38,584.61
8830-2-9851-56-5210-5701 Trans Maint Substation Trouble	0.00	0.00	2,253.38	2,253.38	2,253.38
8830-2-9851-56-5210-5910 Maint of Structures	0.00	624.93	2,913.41	4,220.03	5,596.19
8830-2-9851-56-5210-5920 Maint of Station Equipmen	0.00	7,817.54	21,839.14	35,460.76	66,594.03
8830-2-9851-56-5210-5930 Maint of Overhead Lines	9,011.73	21,057.66	59,842.70	94,053.49	115,439.03
8830-2-9851-56-5210-5931 Maint of Overhead Lines - Trouble	0.00	0.00	0.00	0.00	0.00
8830-2-9851-56-5210-5932 Maint of Overhead Lines - Veg Mgmt	0.00	70,185.08	700,864.11	1,301,751.40	901,811.50
8830-2-9851-56-5210-5940 Maint of Underground Lines	0.00	6,212.96	9,151.33	40,695.00	52,106.59
8830-2-9851-56-5210-5950 Maint of Line Transformers	0.00	70.90	3,452.06	15,811.06	18,531.72
8830-2-9851-56-5210-5960 Maint of Street Lighting & Signal Systems	0.00	643.88	16,968.25	31,106.93	39,395.30
8830-2-9851-56-5210-5970 Maint of Meters	0.00	3,887.11	15,217.87	13,124.54	13,363.96

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE 2016 Q4 YTD	Granite StateGSE 2017 Q1 YTD	Granite StateGSE 2017 Q2 YTD	Granite StateGSE 2017 Q3 YTD	Granite State 2017 Q4 YTD
8830-2-9851-56-5210-5980 Maint of Misc Distribution Plant	0.00	4,432.74	7,681.42	17,741.99	19,860.04
8830-2-9852-56-5210-8870 Maint of Mains	9.13	0.00	0.00	0.00	0.00
8830-2-9854-56-5010-5900 Maintenance Supervision & Engineering	0.00	1,979.71	15,774.64	23,187.86	33,664.00
Total Maintenance Expenses (402)	3,438,761.43	611,973.78	1,368,158.12	2,079,850.72	2,555,269.19
Depreciation Expense (403):					
8830-2-0000-80-8610-4030 Depreciation Exp	5,527,870.41	1,449,867.12	2,839,199.99	4,304,799.53	5,788,640.42
Total Depreciation Expense (403)	5,527,870.41	1,449,867.12	2,839,199.99	4,304,799.53	5,788,640.42
Depreciation Expense for Asset Retirement Costs (403.1)					
Amort. & Depl. of Utility Plant (404-405):					
8830-2-0000-80-8610-4050 Amortization-Intangibles	1,755,004.39	491,674.04	1,264,374.79	1,790,041.71	2,331,346.39
Total Amort. & Depl. of Utility Plant (404-405)	1,755,004.39	491,674.04	1,264,374.79	1,790,041.71	2,331,346.39
Amort. of Utility Plant Acq. Adj. (406)					
Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)					
Amort. of Conversion Expenses (407)					
Regulatory Debits (407.3):					
8830-2-0000-80-8640-4073 Amortization - Regulatory debits	46,512.73	0.00	51,977.44	129,943.60	207,909.76
Total Regulatory Debits (407.3)	46,512.73	0.00	51,977.44	129,943.60	207,909.76
(Less) Regulatory Credits (407.4)					
Taxes Other Than Income Taxes (408.1):					
8830-2-0000-69-5040-4080 Social Security Taxes	537,181.66	122,733.59	116,934.62	101,587.42	94,021.97
8830-2-0000-69-5041-4080 Federal Unemployment taxes	(734.08)	4,365.43	4,365.43	4,365.43	4,365.43
8830-2-0000-69-5041-4082 Tx Oth Inc Tx-St Unempl Tax	15,476.83	13,714.64	13,714.64	13,714.64	13,714.64
8830-2-0000-69-5042-4080 Medicare	133,268.34	29,608.03	27,164.38	25,542.57	23,645.74
8830-2-0000-69-5680-4080 Property taxes	3,663,258.71	1,210,854.20	2,421,430.40	3,632,006.60	5,388,161.40
8830-2-9810-69-5040-4080 Social Security Taxes	0.00	0.00	167,437.88	296,536.44	429,283.98
8830-2-9810-69-5041-4080 Federal Unemployment Taxes	0.00	0.00	205.81	368.17	516.34
8830-2-9810-69-5041-4082 State Unemployment Taxes	0.00	0.00	1,058.11	1,789.34	2,454.13
8830-2-9810-69-5042-4080 Medicare	0.00	0.00	39,437.53	70,754.25	106,294.70
Total Taxes Other Than Income Taxes (408.1)	4,348,451.46	1,381,275.89	2,791,748.80	4,146,664.86	6,062,458.33
Income Taxes - Federal (409.1):					
8830-2-0000-80-8710-4090 Federal Income Tax	29,055.29	7,478.64	18,230.64	34,204.64	32,611.64
Total Income Taxes - Federal (409.1)	29,055.29	7,478.64	18,230.64	34,204.64	32,611.64
Other (409.1):					
8830-2-0000-80-8720-4090 State Income Tax	106,633.38	22,964.78	123,008.78	97,695.78	88,292.78
Total - Other (409.1)	106,633.38	22,964.78	123,008.78	97,695.78	88,292.78
Provision for Deferred Income Taxes (410.1):					
8830-2-0000-80-8760-4101 Def SIT Expense-Debit	99,906.16	25,883.48	80,268.48	159,283.48	560,623.48
8830-2-0000-80-8760-4104 Def FIT Expense-Debit	1,884,102.66	442,615.16	1,393,447.16	2,787,101.16	5,315,377.16
Total Provision for Deferred Income Taxes (410.1)	1,984,008.82	468,498.64	1,473,715.64	2,946,384.64	5,876,000.64
(Less) Provision for Deferred Income Taxes-Cr. (411.1)					
Investment Tax Credit Adj. - Net (411.4)					
(Less) Gains from Disp. of Utility Plant (411.6)					
Losses from Disp. of Utility Plant (411.7)					
(Less) Gains from Disposition of Allowances (411.8)					
Losses from Disposition of Allowances (411.9)					
Accretion Expense (411.10)					
TOTAL Utility Operating Expenses	83,611,943.62	22,568,761.70	43,567,563.72	65,670,675.50	90,021,359.05
Net Util Oper Inc	5,324,043.81	1,260,551.44	3,424,434.26	6,093,060.58	5,543,394.85
Net Utility Operating Income	5,324,043.81	1,260,551.44	3,424,434.26	6,093,060.58	5,543,394.85
Other Income and Deductions					
Other Income					
Nonutility Operating Income					
Revenues From Merchandising, Jobbing and Contract Work (415)					
(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)					
Revenues From Nonutility Operations (417)					
(Less) Expenses of Nonutility Operations (417.1)					
Nonoperating Rental Income (418)					
Equity in Earnings of Subsidiary Companies (418.1)					
Interest and Dividend Income (419):					
8830-2-0000-40-4420-4190 Interest income	23,271.87	2,429.45	11,836.00	22,113.28	40,862.71
Total Interest and Dividend Income (419)	23,271.87	2,429.45	11,836.00	22,113.28	40,862.71
Allowance for Other Funds Used During Construction (419.1):					
8830-2-0000-40-4700-4191 Allow for other funds used during const	80,117.42	13,706.68	42,143.95	91,377.60	97,016.80
Total Allowance for Other Funds Used During Construction (419.1)	80,117.42	13,706.68	42,143.95	91,377.60	97,016.80
Miscellaneous Nonoperating Income (421)					
Gain on Disposition of Property (421.1)					
TOTAL Other Income (Enter Total of lines 31 thru 40)	103,389.29	16,136.13	53,979.95	113,490.88	137,879.51
Other Income Deductions					
Loss on Disposition of Property (421.2)					
Miscellaneous Amortization (425)					

Income Statement Five Quarters Prior to Test Year

	Granite StateGSE 2016 Q4 YTD	Granite StateGSE 2017 Q1 YTD	Granite StateGSE 2017 Q2 YTD	Granite StateGSE 2017 Q3 YTD	Granite State 2017 Q4 YTD
Donations (426.1):					
8830-2-0000-69-7450-4261 Donations	375.00	0.00	0.00	0.00	0.00
8830-2-9868-69-7450-4261 Charitable Donations	1,903.44	4,260.00	7,400.00	10,425.00	11,365.67
Total Donations (426.1)	2,278.44	4,260.00	7,400.00	10,425.00	11,365.67
Life Insurance (426.2)					
Penalties (426.3)					
Exp. for Certain Civic, Political & Related Activities (426.4):					
8830-2-0000-69-7450-4263 Penalties	989.46	2,409.53	3,327.44	3,415.96	3,415.96
8830-2-0000-69-7450-4264 Exp for certain civic, political and related ac	9,538.23	0.00	0.00	0.00	(30.00)
8830-2-0000-69-7450-4265 Other Deductions	585.08	0.00	0.00	0.00	0.00
8830-2-0000-69-7450-4266 Political Expenses Non deductible	985.93	0.00	0.00	0.00	0.00
8830-2-0000-75-7100-9350 Maintenance of general plan	0.00	0.00	0.00	0.00	0.00
8830-2-0000-75-7450-4264 Exp for certain civic, political and related ac	0.00	0.00	0.00	0.00	0.00
8830-2-0000-75-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	0.00
8830-2-9868-69-7450-4264 Political Contributions	4,579.38	2,801.13	5,584.63	6,680.29	8,404.60
8830-2-9868-69-7450-4266 Civic	2,493.74	1,842.80	2,481.30	2,796.30	6,096.30
Total Exp. for Certain Civic, Political & Related Activities (426.4)	19,171.82	7,053.46	11,393.37	12,892.55	17,886.86
Other Deductions (426.5):					
8830-2-0000-69-7450-4265 Other Deductions	585.08	0.00	0.00	0.00	0.00
8830-2-9823-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	0.00
8830-2-9860-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	160.60
8830-2-9865-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	0.00
8830-2-9866-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	0.00
8830-2-9868-69-7450-4265 Other Deductions	0.00	0.00	0.00	0.00	0.00
Total Other Deductions (426.5)	585.08	0.00	0.00	0.00	160.60
TOTAL Other Income Deductions	22,035.34	11,313.46	18,793.37	23,317.55	29,413.13
Taxes Applic. to Other Income and Deductions					
Taxes Other Than Income Taxes (408.2)					
Income Taxes-Federal (409.2):					
8830-2-0000-80-8710-4092 Inc Tax and Other Inc/Ded-Federal (BTL)	(29,055.29)	(7,478.64)	(18,230.64)	(34,204.64)	(32,611.64)
Total Income Taxes-Federal (409.2)	(29,055.29)	(7,478.64)	(18,230.64)	(34,204.64)	(32,611.64)
Income Taxes-Other (409.2):					
8830-2-0000-80-8720-4092 Inc Tax and Other Inc/Ded-State (BTL)	(7,633.38)	(1,964.78)	(4,789.78)	(8,986.78)	(8,568.78)
Total Income Taxes-Other (409.2)	(7,633.38)	(1,964.78)	(4,789.78)	(8,986.78)	(8,568.78)
Provision for Deferred Inc. Taxes (410.2):					
8830-2-0000-80-8760-4102 Prov for Def Inc Taxes Other Inc/Ded (BTL)	69,806.18	(3,432.13)	(3,324.13)	1,129.87	12,745.87
Total Provision for Deferred Inc. Taxes (410.2)	69,806.18	(3,432.13)	(3,324.13)	1,129.87	12,745.87
(Less) Provision for Deferred Income Taxes-Cr. (411.2)					
Investment Tax Credit Adj.-Net (411.5)					
(Less) Investment Tax Credits (420)					
TOTAL Taxes on Other Income and Deductions	33,117.51	(12,875.55)	(26,344.55)	(42,061.55)	(28,434.55)
Net Other Income and Deductions	48,236.44	17,698.22	61,531.13	132,234.88	136,900.93
Interest Charges					
Interest on Long-Term Debt (427):					
8830-2-0000-80-8540-4270 Interest on Long-term Deb	1,130,500.00	282,625.00	565,250.00	847,875.00	1,130,500.00
Total Interest on Long-Term Debt (427)	1,130,500.00	282,625.00	565,250.00	847,875.00	1,130,500.00
Amort. of Debt Disc. and Expense (428):					
8830-2-0000-80-8541-4280 Amortize Debt Discount & Exp	2,619.12	654.78	1,309.56	1,964.34	2,619.12
Total Amort. of Debt Disc. and Expense (428)	2,619.12	654.78	1,309.56	1,964.34	2,619.12
Amortization of Loss on Reacquired Debt (428.1)					
(Less) Amort. of Premium on Debt-Credit (429)					
(Less) Amortization of Gain on Reacquired Debt-Credit (429.1)					
Interest on Debt to Assoc. Companies (430):					
8830-2-0000-80-8543-2603 Intercompany - Interest Expense - LU Co	752,310.12	188,077.53	376,155.06	564,232.59	753,055.18
8830-2-0000-80-8543-4300 Interest on debt to associated companies	0.00	0.00	0.00	0.00	0.00
Total Interest on Debt to Assoc. Companies (430)	752,310.12	188,077.53	376,155.06	564,232.59	753,055.18
Other Interest Expense (431):					
8830-2-0000-80-8550-4310 Other Interest Expense	(63,035.56)	30,838.56	68,799.16	115,613.11	171,954.93
Total Other Interest Expense (431)	(63,035.56)	30,838.56	68,799.16	115,613.11	171,954.93
(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432):					
8830-2-0000-80-8550-4320 AFUDC - borrowec	(40,729.59)	(6,970.83)	(23,603.69)	(54,449.12)	(59,883.22)
Total (Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)	(40,729.59)	(6,970.83)	(23,603.69)	(54,449.12)	(59,883.22)
Net Interest Charges	1,781,664.09	495,225.04	987,910.09	1,475,235.92	1,998,246.01
Income Before Extraordinary Items	3,590,616.16	783,024.62	2,498,055.30	4,750,059.54	3,682,049.77
Extraordinary Items					
Extraordinary Income (434)					
(Less) Extraordinary Deductions (435)					
Net Extraordinary Items	0.00	0.00	0.00	0.00	0.00

	Granite State 2016	Granite State 2017	Granite State 2017	Granite State 2017	Granite State 2017
	Q4 YTD	Q1 YTD	Q2 YTD	Q3 YTD	Q4 YTD
Income Taxes-Federal and Other (409.3)					
Extraordinary Items After Taxes	0.00	0.00	0.00	0.00	0.00
Net Income	3,590,616.16	783,024.62	2,498,055.30	4,750,059.54	3,682,049.77

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (2) Annual reports to stockholders and statistical supplements, if any, for the most recent 2 years;

RESPONSE:

There are no annual reports to stockholders for Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities.

Please go to the following hyperlink for copies of Algonquin Power & Utilities Corp. Annual Report to stockholders for the years 2017 and 2016.

<http://investors.algonquinpower.com/FinancialDocs.aspx?iid=4142273>

Hard copies will be provided upon request.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

(3) Federal income tax reconciliation for the test year;

RESPONSE:

Please see below for the federal income tax reconciliation for the test year.

		12 months
		ended 12/31/2018
Net income per books		7,452,555
Income subject to tax not recorded on books		
CIAC Received		231,495
Regulatory Assets & Liabilities		1,500,601
Gain on Asset Disposition		41,587
Expenses recorded on books not deducted on tax return		
Accounting Depreciation		8,324,166
Pension Accrual		273,138
50% Meals & Entertainment		5,119
Lobbying		19,800
Penalties		1,380
Book Financing/Acq Costs		2,619
Income reported on books not included on tax return		
AFUDC Equity		(63,639)
Deductions on tax return not charged against book income		
Tax Depreciation		(6,871,303)
Repair Deduction		(2,140,820)
Accrued Liabilities & Other Liabilities		49,035
Pension Contribution		(535,683)
Cost of Removal Paid		(1,085,785)
Allowance for Doubtful Accounts		(265,172)
Pension OCI Amortization		(144,697)
Tax Goodwill Amortization		(730,238)
State Tax Deduction		(44,750)
Taxable Income		6,019,408
Net Operating Loss Carryover		(6,019,408)
Federal Income after Net Operating Loss		-

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (4) A detailed computation of New Hampshire and federal income tax factors on the increment of revenue needed to produce a given increment of net operating income;

RESPONSE:

The after tax marginal tax rate effective January 1, 2019, is 27.08%.

Gross-up Factor:

Federal tax rate	21.00%
State tax rate	7.70%
Blended (statutory) tax rate	27.08%

Gross-up factor $(1 + (.2708 / (1 - .2708)))$ 1.3714

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (5) A detailed list of charitable contributions charged in the test year above the line showing donee, the amount, and the account charged according to the following guidelines:
- a. If the utility's annual gross revenues are less than \$100,000,000 all contributions of \$50 and more shall be reported;
 - b. If the utility's annual gross revenues are \$100,000,000 or more, all contributions of \$2,500 and more shall be reported; and
 - c. The reporting threshold for a particular charity shall be on a cumulative basis, indicating the number of items comprising the total amount of contribution;

RESPONSE:

There were no charitable contributions charged in the test year above the line of \$2,500 or more.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (6) A list of advertising charged in the test year above the line showing expenditure by media, subject matter, and account charged according to the following guidelines;
- a. If the utility's annual gross revenues are less than \$100,000,000 all expenditures of \$50 and more shall be reported; and
 - b. If the utility's annual gross revenues are \$100,000,000 or more, all expenditures of \$2,500 and more shall be reported;

RESPONSE:

Please see below for a list of advertising charged in the test year for \$2,500 or more.

Media	Subject Matter	Vendor	Amount	Account charged
Cable	Promotional Ad	COMCAST SPOTLIGHT, LP	3,018.00	8830-2-9865-69-5390-9090
Print Magazine	Branding Ad	FMG PUBLISHING INC.	2,990.00	8830-2-9865-69-5390-9090
Print Media	Bill Inserts	SOPHWELL INC	2,976.47	8830-2-9865-69-5390-9090
NewsPaper	Legal	EAGLE TRIBUNE/CNHI	5,277.25	8830-2-9823-69-5200-9230
Total			\$ 14,261.72	

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (7) The utility's most recent cost of service study if not previously filed in an adjudicative proceeding;

RESPONSE:

Please see the testimony and attachments of Melissa F. Bartos related to the Marginal Cost of Service study.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

(8) The utility's most recent construction budget;

RESPONSE:

Please see attached Puc 1604.01(a)(8).

Priority	2019 Project #	Project Description	CY 2019 Capital Budget
Growth	8830-1937	GSE-Dist-New Bus-Resid Blanket	1,000,000
	8830-1938	GSE-Dist-New Bus-Comm Blanket	1,442,000
	8830-1944	Golden Rock Substation	2,000,000
	8830-1945	Golden Rock Distribution Feeder 19L2	600,000
	8830-1956	Install 13L2-9L3 Feeder Tie	200,000
	8830-1958	Install Service to Tuscan Village South Line	900,000
	8830-1959	Golden Rock Distribution Feeder 19L4	400,000
	8830-1961	Golden Rock 23kV Relocation	150,000
	8830-1965	Rockingham Substation Transmission Supply	200,000
Growth Total			6,892,000
Mandated	8830-1901	01663 GS Storm Program Proj	100,000
	8830-1902	NN D-Line Work Found by Insp.	50,000
	8830-1905	01737 GSE-Dist-Subs Blanket	50,000
	8830-1906	GSE-Dist-Meter Blanket	5,000
	8830-1907	GSE-Dist-Genl Equip Blanket	50,000
	8830-1909	GSE-Dist-Land/Land Rights Blanket	2,000
	8830-1910	GSE-Dist-St Light Blanket	125,000
	8830-1911	GSE-Dist-Public Require Blanket	520,000
	8830-1912	Dist-Damage&Failure Blanket	700,000
	8830-1913	GSE-Dist-Asset Replace Blanket	400,000
	8830-1914	GSE-Dist-3rd Party Attach Blanket	125,000
	8830-1921	GSE-Dist-Reliability Blanket	600,000
	8830-1922	GSE-Dist-Load Relief Blanket	80,000
	8830-1923	GSE Distributed Generation Blanket	100,000
	8830-1924	LED Street Light Conversion	300,000
	8830-1934	IE-NN UG Structures and Equipment	125,000
	8830-1935	Dist-Transf/Capac Install Blanket	5,000
	8830-1936	GSE-Dist-Telecomm Blanket	2,500
	8830-1943	Distribution Feeder Power Factor Correction	25,000
	8830-1991	01659 Granite St Meter Purchases	230,000
	8830-1992	01660 Granite St Transformer Purchases	420,000
	8830-1994	Security Conversion GSE	25,000
Mandated Total			4,039,500
Regulatory Programs	8830-1918	Charlestown DSub	100,000
	8830-1931	Install 39L4 Distribution Slayton Hill	5,000
	8830-1932	Install 39L4 Feeder Position Slayton Hill	45,000
	8830-1946	Bare Conductor Replacement Program	1,450,000
	8830-1947	IE - NN Recloser Installations	50,000
	8830-1960	Golden Rock Underground	500,000
	8830-1964	Rockingham Substation	200,000
Regulatory Programs Total			2,350,000
Discretionary	8830-1904	SCADA Data center upgrades	350,000
	8830-1908	SCADA and Distribution Automation	279,200
	8830-1919	IE-NN Dist Transformer upgrades	25,000
	8830-1920	Placeholder for Electric Training & Development	23,000
	8830-1925	IT Systems & Equipment Blanket	125,000
	8830-1926	Reserve for Unidentified Discretionary Projects	100,000
	8830-1927	IT Systems Allocations - Corporate	50,000
	8830-1929	Walk in Center Relocation Salem	300,000
	8830-1933	GSE Backup Battery Program	1,000,000
	8830-1939	IE-NN URD Cable Replacement	500,000
	8830-1940	01757 NN ARP Breakers & Reclosers	225,000
	8830-1948	Londonderry Reconfiguration	660,000

Priority	2019 Project #	Project Description	CY 2019 Capital Budget
	8830-1949	NN ERR/Pockets of Poor Perf	100,000
	8830-1951	Enhanced Bare Conductor Replacement	875,000
	8830-1953	Underperforming Feeder Program	300,000
	8830-1957	Install Lebanon 1L2-1L3 Feeder Tie	5,000
	8830-1966	Install 9L2/9L3 Tie Canobie Lake	200,000
	8830-1968	Electric SCADA - Pi	30,000
	8830-1977	Regulator Repl- NE North NH	156,036
	8830-1990	Transportation Fleet & Equip. Blanket	900,000
	8830-1993	GSE Facilities Capital Improvements	550,000
Discretionary Total			6,753,236
Grand Total			20,034,736

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (9) The utility's chart of accounts, if different from the uniform system of accounts established by the commission as part of Puc 300, Puc 400, Puc 500, Puc 600 and Puc 700;

RESPONSE:

Please see attached Puc 1604.01(a)(9)(a) for the chart of accounts and Puc 1604.01(a)(9)(b) for a document detailing the general ledger account structure.

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-10-1020-1310	Cash - JP Morgan
8830-2-0000-10-1060-1340	Other Special Deposits
8830-2-0000-10-1101-1420	Customer Accounts Receivable
8830-2-0000-10-1101-1421	Customer AR-Misc Billing
8830-2-0000-10-1101-1423	A/R Undr Collect-Default/LR Sv
8830-2-0000-10-1101-1429	A/R REC Obligation
8830-2-0000-10-1102-1443	Reserve for Bad Debt Accrual
8830-2-0000-10-1121-1460	AR Associated Company
8830-2-0000-10-1160-1438	Other Accounts Receivable Grants
8830-2-0000-10-1160-1439	Other Accounts Receivable - Special Contracts
8830-2-0000-10-1162-1730	Accrued Utility Revenue
8830-2-0000-10-1163-1430	Income Tax Receivable
8830-2-0000-10-1168-1420	Phased in revenue
8830-2-0000-10-1168-1820	Current Regulatory Asset
8830-2-0000-10-1168-1821	Current Regulatory Asset - Special Audit
8830-2-0000-10-1168-1825	Current Regulatory Asset - Pension
8830-2-0000-10-1168-1827	Vegetation Management provision/ REP-current
8830-2-0000-10-1230-1903	Accum Def Inc Taxes Asset (Current)
8830-2-0000-10-1240-1650	Prepays
8830-2-0000-10-1240-1653	Prepaid Taxes-Mun-Property-Oper
8830-2-0000-10-1250-1840	Misc Billing Clearing
8830-2-0000-10-1251-1843	Transp Exp-DR-Clearing Only
8830-2-0000-10-1251-1849	Operating Clearing
8830-2-0000-10-1310-2626	Due from Liberty Utilities America Co
8830-2-0000-10-1380-1540	Plant Materials and Operating Supplies
8830-2-0000-10-1380-1630	Stores Expense Undistributed
8830-2-0000-10-1610-1050	Plant Held for Future Use
8830-2-0000-10-1610-1210	Non Utility Property-Land
8830-2-0000-10-1610-3600	Land and Land Rights
8830-2-0000-10-1615-1012	Plant in Service - ARO
8830-2-0000-10-1615-1020	Plant Purchased or Sold
8830-2-0000-10-1615-1060	Plant in Service-not classified
8830-2-0000-10-1615-1830	Preliminary Survey & Investigation Charges
8830-2-0000-10-1615-3610	Strucutures and Improvements
8830-2-0000-10-1615-3620	Stationing Equipment
8830-2-0000-10-1615-3640	Poles, Towers, and Fixtures
8830-2-0000-10-1615-3650	Overhead Conductors and Devices
8830-2-0000-10-1615-3660	Distn-Underground Conduit-Manholes
8830-2-0000-10-1615-3661	Underground Conduit
8830-2-0000-10-1615-3670	Underground Conductors and Devices
8830-2-0000-10-1615-3680	Line Transformers
8830-2-0000-10-1615-3681	Line Transformers-cost
8830-2-0000-10-1615-3682	Line Transformers-Install

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-10-1615-3690	Services
8830-2-0000-10-1615-3691	Services -Conduit
8830-2-0000-10-1615-3692	Services -Cable
8830-2-0000-10-1615-3700	Meters
8830-2-0000-10-1615-3701	Meters-Install
8830-2-0000-10-1615-3702	LRG Meter-Cost
8830-2-0000-10-1615-3703	LRG Meter-Install
8830-2-0000-10-1615-3720	Leased Property on Customer Premises
8830-2-0000-10-1615-3730	Street Lighting and Signal Systems
8830-2-0000-10-1615-3731	St Lighting & Signal Sys-UG
8830-2-0000-10-1615-3890	Land & Land Rights
8830-2-0000-10-1615-3900	General Structures & Improvmnt
8830-2-0000-10-1615-3910	Office Furniture and Improvement
8830-2-0000-10-1615-3911	Gen. Office Equipment Computers
8830-2-0000-10-1615-3912	Gen. LapTop Computers
8830-2-0000-10-1615-3920	Transportation Equipment
8830-2-0000-10-1615-3930	Stores Equipment
8830-2-0000-10-1615-3940	Tools, Shop, and Garage Equipment
8830-2-0000-10-1615-3950	Laboratory Equipment
8830-2-0000-10-1615-3960	Power Operated Equipment
8830-2-0000-10-1615-3970	Communications Equipment
8830-2-0000-10-1615-3971	Comm Equip-site specific
8830-2-0000-10-1615-3980	Misc. Equipment
8830-2-0000-10-1618-1070	Construction Work In Progress
8830-2-0000-10-1647-3010	Intangible Plant-Organization
8830-2-0000-10-1647-3030	Misc. Intangible Plant
8830-2-0000-10-1655-1080	Accum Prov for Depn of Elect Utility Plant
8830-2-0000-10-1655-1081	RWIP Reclass
8830-2-0000-10-1655-1082	RWIP Salvage
8830-2-0000-10-1655-1084	Accum dep cost of removal
8830-2-0000-10-1655-1087	Excess Accum Depreciation
8830-2-0000-10-1655-1100	Accum Prov for Amort of Elect Utility Plant (nonma
8830-2-0000-10-1655-1110	Accum Prov for Depn of Elect Utility Plant
8830-2-0000-10-1655-1220	Accum Depr Non Utility Property
8830-2-0000-10-1800-1903	Accum Def Inc Taxes Asset long term
8830-2-0000-10-1920-1741	Transmission over/under-current
8830-2-0000-10-1921-1862	Suspense- EPM Mapping
8830-2-0000-10-1930-1420	Phased in revenue - Long Term
8830-2-0000-10-1930-1822	Battery Storage Program
8830-2-0000-10-1930-1823	Other Regulatory Asset - Deferred Rate Case
8830-2-0000-10-1930-1825	Storm Costs
8830-2-0000-10-1930-1826	FAS158-Pension
8830-2-0000-10-1930-1827	Asset Ret Oblig Reg Asset

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-10-1930-2830	Accum Def Inc Taxes-Other Reg Asset
8830-2-0000-10-1931-1810	Unamortized Debt Expense
8830-2-0000-10-1936-1000	Deferred Financing - Intercompany
8830-2-0000-20-2002-2320	A/P-Customer Refunds
8830-2-0000-20-2110-2420	Misc Accrued Liabilities
8830-2-0000-20-2110-2425	Gas/Power Purchases Accrual
8830-2-0000-20-2110-2426	ISO NE Accrual
8830-2-0000-20-2111-2420	Unapplied Payments
8830-2-0000-20-2111-2422	Non Assoc Co Energy Supplier
8830-2-0000-20-2113-2350	Customer Deposits
8830-2-0000-20-2116-2370	Interest Accrued from Customer Deposits
8830-2-0000-20-2116-2371	Int Accr-LTD
8830-2-0000-20-2124-2420	Accrued cost of removal
8830-2-0000-20-2141-2420	Curr&Accr Liab-Pole Attch Rntl
8830-2-0000-20-2141-2422	Curr&Accr REP/VMP Provision
8830-2-0000-20-2141-2423	Curr&Accr Liab-REC Obligation
8830-2-0000-20-2141-2425	RGGI Funds II - EE Financing
8830-2-0000-20-2142-1822	Current Reg. Liability Border-Commodity Price ADJ.
8830-2-0000-20-2142-1823	Excess Depreciation less than 1 year
8830-2-0000-20-2142-2423	Curr&Accr Liab-R Ref-C&LM
8830-2-0000-20-2142-2424	Curr&Accr Liab-Transm O/U
8830-2-0000-20-2142-2426	Current Regulatory Liabilities
8830-2-0000-20-2142-2428	RGGI-Auction Proceeds To All Dist. Customers
8830-2-0000-20-2142-2541	Current Regulatory Liability - NEES Pens OPEB
8830-2-0000-20-2142-2542	Systems Benefits Charge
8830-2-0000-20-2142-2543	EAP Marketer Discount
8830-2-0000-20-2142-2548	Current Regulatory Liability - Storm Costs
8830-2-0000-20-2142-2830	Excess ADIT Regulatory Liability - Short Term
8830-2-0000-20-2170-2603	I/C Interest Payable - LU CO.
8830-2-0000-20-2530-2364	Tx Accr-Municipal Property
8830-2-0000-20-2550-2416	Tx Coll Pay-Consumption Tax
8830-2-0000-20-2730-2830	Accum Def Inc Taxes Liability-Current
8830-2-0000-20-2760-2534	Def Cr-Hazardous Waste
8830-2-0000-20-2760-2539	FAS 112
8830-2-0000-20-2770-2520	Customer Advances For Construction
8830-2-0000-20-2810-2079	Due to Liberty Liberty Utilities Canada
8830-2-0000-20-2810-2596	Due to APUC
8830-2-0000-20-2810-2603	Due to LU Co.
8830-2-0000-20-2810-2606	Due to Liberty Energy New Hampshire
8830-2-0000-20-2810-2626	Due to Liberty Utilities America Co
8830-2-0000-20-2810-2635	Due to COGSDALE
8830-2-0000-20-2810-2639	Due from Liberty Utilities (Central) Services Corp
8830-2-0000-20-2840-2230	NP-LU and GSá \$3.4M 5YR@3.51%

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-20-2840-2231	NP-LU and GS \$7.9M 10YR@4.49%
8830-2-0000-20-2840-2232	NP-LU and GS \$4.1M 15YR@4.89%
8830-2-0000-20-2840-2233	NP-LU and GS \$1.5M 15YR@4.89%
8830-2-0000-20-2840-2654	NP - LU and GS \$3.43M 15YR@4.22%
8830-2-0000-20-2910-1823	Excess Depreciation- Greater than 1 year
8830-2-0000-20-2910-2240	Other Long-term Debt
8830-2-0000-20-2910-2243	Other LTD - \$5M 7.37%
8830-2-0000-20-2910-2244	Other LTD - \$5M 7.94%
8830-2-0000-20-2910-2245	Other LTD - \$5M 7.30%
8830-2-0000-20-2910-2830	Excess ADIT Regulatory Liability - Long Term
8830-2-0000-20-2930-2280	Accum Provision Injury & Damages
8830-2-0000-20-2930-2283	OPEB/FAS 106 Benefit reserve
8830-2-0000-20-2930-2285	Long Term Pension Obligation
8830-2-0000-20-2930-2300	Asset Retirement Obligation
8830-2-0000-20-2965-2830	Accum Def Inc Taxes Liability-(Long-term)
8830-2-0000-30-3010-2010	Common Stock Issued
8830-2-0000-30-3013-2110	Capital Contribution
8830-2-0000-30-3013-4589	Capital Distribution
8830-2-0000-30-3045-4550	Interco APIC - Granite State
8830-2-0000-30-3050-4550	Interco CS - Granite State
8830-2-0000-30-3310-2160	Retained Earnings
8830-2-0000-30-3800-0002	AOCI - Pension
8830-2-0000-30-3800-0003	AOCI - OPEB
8830-2-0000-30-3800-0052	OCI-Pension-Taxes
8830-2-0000-30-3800-0153	AOCI - Pension - Taxes
8830-2-0000-30-3800-0154	AOCI - OPEB - Taxes
8830-2-0000-30-3800-2192	OCI FAS158-Pension
8830-2-0000-30-3800-2193	OCI FAS158-OPEB
8830-2-0000-40-4210-4510	Misc Service Revenues
8830-2-0000-40-4210-4511	Misc Ser Rev-Open Access DSM
8830-2-0000-40-4210-4540	Rental Income
8830-2-0000-40-4210-4560	Other Electric Revenue
8830-2-0000-40-4210-4563	Other Elec Rev-Open Access Rev-Distribution
8830-2-0000-40-4290-4401	Residential Sales - Fixed Portion
8830-2-0000-40-4290-4402	Residential Sales - Variable Portion
8830-2-0000-40-4290-4403	Residential Sales - Energy Cost
8830-2-0000-40-4290-4423	Commercial Sales - Fixed Portion
8830-2-0000-40-4290-4424	Commercial Sales - Variable Portion
8830-2-0000-40-4290-4425	Commercial Sales - Energy Cost
8830-2-0000-40-4290-4426	Industrial Sales - Fixed Portion
8830-2-0000-40-4290-4427	Industrial Sales - Variable Portion
8830-2-0000-40-4290-4428	Industrial Sales - Energy Cost
8830-2-0000-40-4290-4441	Public Street & Highway Lighting - Fixed Portion

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-40-4290-4442	Public Street&Highway Lighting-Variable Portion
8830-2-0000-40-4290-4443	Public Street & Highway Lighting - Energy Cost
8830-2-0000-40-4290-4470	Sales for Resale- Electric
8830-2-0000-40-4290-4473	Sale for Resale - Fixed Portion
8830-2-0000-40-4290-4474	Sale for Resale - Variable Portion
8830-2-0000-40-4290-4475	Sale for Resale - Energy Cost
8830-2-0000-40-4290-4491	Prov for rate refunds
8830-2-0000-40-4420-4190	Interest income
8830-2-0000-40-4700-4191	Allow for other funds used during constr
8830-2-0000-51-5010-5630	Overhead Lines-Labor
8830-2-0000-51-5010-5660	Misc Transmission Expenses-Labor
8830-2-0000-51-5010-5800	Operation supervision and engineering-Labour
8830-2-0000-51-5010-5810	Load dispatching - Labor
8830-2-0000-51-5010-5820	Station expenses - Labor
8830-2-0000-51-5010-5830	Overhead line expenses - Labor
8830-2-0000-51-5010-5840	Underground line expenses - Labor
8830-2-0000-51-5010-5850	Maint of street lighting & signal systems - labor
8830-2-0000-51-5010-5860	Meter expenses - Labor
8830-2-0000-51-5010-5870	Customer installations expenses - Labor
8830-2-0000-51-5010-5880	Misc distribution expenses Labor
8830-2-0000-51-5400-5810	Load dispatching
8830-2-0000-51-5405-5620	Stations expenses
8830-2-0000-51-5405-5820	Station expenses
8830-2-0000-51-5410-5630	Overhead Lines
8830-2-0000-51-5410-5830	Overhead line expenses
8830-2-0000-51-5415-5840	Underground line expenses
8830-2-0000-51-5420-5850	Maint of street lighting & signal systems
8830-2-0000-51-5425-5860	Meter expenses
8830-2-0000-51-5430-5870	Customer installations expenses
8830-2-0000-51-5435-5800	Operation Supervision & Engineering
8830-2-0000-51-5435-5880	Misc distribution expenses
8830-2-0000-51-5440-5614	Sched, sys control & dispatch serv exp
8830-2-0000-51-5441-5650	Transmission of electricity by others
8830-2-0000-51-5442-5651	Elec Rev Wheeling-Elim
8830-2-0000-52-5455-5551	Purchased Power-Variable
8830-2-0000-52-5455-5552	Purchased Power-Fixed & SO
8830-2-0000-52-5455-5553	PP-NEP-Access Charge-Elim
8830-2-0000-56-5010-5701	Trans Maint-Substation-Trouble-Labor
8830-2-0000-56-5010-5900	Maint supervision and engineering
8830-2-0000-56-5010-5910	Maint of structures - Labor
8830-2-0000-56-5010-5920	Maint of station equipment - Labor
8830-2-0000-56-5010-5930	Maint of overhead lines Labor
8830-2-0000-56-5010-5932	Maint of overhead lines-Veg Mgmt-Labor

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-56-5010-5940	Maint of underground lines - Labor
8830-2-0000-56-5010-5950	Maint of line transformers - Labor
8830-2-0000-56-5010-5960	Maint of street lighting & signal systems - Labor
8830-2-0000-56-5010-5970	Maint of meters - Labor
8830-2-0000-56-5010-5980	Dist Maint-Misc Distr Plant - Labour
8830-2-0000-56-5210-5701	Trans Maint-Substation-Trouble-exp
8830-2-0000-56-5210-5910	Maint of structures
8830-2-0000-56-5210-5920	Maint of station equipment
8830-2-0000-56-5210-5930	Maint of overhead lines
8830-2-0000-56-5210-5931	Maint of overhead lines-Trouble
8830-2-0000-56-5210-5932	Maint of overhead lines-Veg Mgmt
8830-2-0000-56-5210-5940	Maint of underground lines
8830-2-0000-56-5210-5960	Maint of street lighting & signal systems
8830-2-0000-56-5210-5970	Maint of meters
8830-2-0000-56-5210-5980	Dist Maint-Misc Distr Plant
8830-2-0000-69-5010-9010	Supervision
8830-2-0000-69-5010-9020	Meter reading expenses - labor
8830-2-0000-69-5010-9030	Customer records & collection expenses - labor
8830-2-0000-69-5010-9070	Supervision - labor
8830-2-0000-69-5010-9080	Customer assistance expenses - labor
8830-2-0000-69-5010-9100	Misc customer service and info exp-labor
8830-2-0000-69-5010-9120	Demonstrating and selling exp-Labor
8830-2-0000-69-5010-9160	Misc sales expenses (Major only)-Labor
8830-2-0000-69-5010-9220	Admin exp transferred-CR
8830-2-0000-69-5010-9221	LU Labor Alloc Capitalized
8830-2-0000-69-5010-9223	APUC Labour Alloc Capitalized
8830-2-0000-69-5010-9224	LABS Labour Captil
8830-2-0000-69-5010-9225	LABS Corp. Service Labor Alloc Capitalized
8830-2-0000-69-5010-9226	LABS US Bus labor capitalized
8830-2-0000-69-5010-9227	LABS US Corp labor capitalized
8830-2-0000-69-5010-9228	LU Corp US Lab capitalized
8830-2-0000-69-5010-9229	LU Region Lab capitalized
8830-2-0000-69-5040-4080	Social Security Taxes
8830-2-0000-69-5041-4080	Federal Unemployment taxes
8830-2-0000-69-5041-4082	Tx Oth Inc Tx-St Unempl Tax
8830-2-0000-69-5042-4080	Medicare
8830-2-0000-69-5043-9260	Employee pensions and benefits - 401k
8830-2-0000-69-5043-9262	ESPP Expense
8830-2-0000-69-5043-9263	Opt-Out Credit
8830-2-0000-69-5043-9267	Pension
8830-2-0000-69-5043-9268	Pension Plan Expenses
8830-2-0000-69-5043-9269	401K Match
8830-2-0000-69-5044-9260	Group Benefits

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-69-5044-9261	Health Svc
8830-2-0000-69-5044-9262	FAS 106 (Retiree Health Care)
8830-2-0000-69-5044-9266	Health Care
8830-2-0000-69-5044-9268	Group Life
8830-2-0000-69-5130-9210	Office supplies and expenses
8830-2-0000-69-5131-9212	Utilities
8830-2-0000-69-5131-9214	Dues & Memberships
8830-2-0000-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-0000-69-5200-9222	LU Admin Alloc Capitalized
8830-2-0000-69-5200-9223	APUC Admin Alloc Capitalized
8830-2-0000-69-5200-9224	LABS Admin Alloc Capitalized
8830-2-0000-69-5200-9225	LABS Corp. Service admin Alloc Capitalized
8830-2-0000-69-5200-9226	LABS US Bus admin capitalized
8830-2-0000-69-5200-9227	LABS US Corp admin capitalized
8830-2-0000-69-5200-9228	LU Corp US Admin capitalized
8830-2-0000-69-5200-9229	LU Region Admin capitalized
8830-2-0000-69-5200-9230	Outside services employed - other
8830-2-0000-69-5200-9231	Outside services LU HO Allocations
8830-2-0000-69-5200-9232	Outside services APUC HO Allocations
8830-2-0000-69-5200-9234	LABS NonLabour Allocations
8830-2-0000-69-5200-9235	LABS Corporate Service non-labour allocation
8830-2-0000-69-5200-9236	LABS US Bus admin alloc
8830-2-0000-69-5200-9237	LABS US Corp admin alloc
8830-2-0000-69-5200-9238	LU Corp US Admin alloc
8830-2-0000-69-5200-9239	LU Region Admin alloc
8830-2-0000-69-5250-9020	Meter reading expenses
8830-2-0000-69-5250-9030	Customer records & collection expenses
8830-2-0000-69-5250-9050	Misc customer accounts expenses
8830-2-0000-69-5280-9240	Property insurance
8830-2-0000-69-5280-9250	Injuries and damages
8830-2-0000-69-5390-9070	Supervision Expenses
8830-2-0000-69-5390-9080	Customer assistance expenses
8830-2-0000-69-5390-9090	Informational & instructional adv expenses
8830-2-0000-69-5390-9100	Misc customer service and informational expenses
8830-2-0000-69-5390-9130	Advertising Expenses
8830-2-0000-69-5610-9280	Regulatory commission expenses
8830-2-0000-69-5615-9302	Miscellaneous general expenses
8830-2-0000-69-5680-4080	Property taxes
8830-2-0000-69-6125-9310	Rental Expense - Intercompany
8830-2-0000-69-7030-9200	LTIP Expense
8830-2-0000-69-7100-9320	Maintenance of general plant-Elec
8830-2-0000-69-7450-4261	Donations
8830-2-0000-69-7450-4262	Def Comp Inv-Life Ins

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<u>Account Number</u>	<u>Account Description</u>
8830-2-0000-69-7450-4263	Penalties
8830-2-0000-69-7450-4264	Exp for certain civic, political and related act
8830-2-0000-69-7450-4265	Other Deductions
8830-2-0000-69-7450-4266	Political Expenses Non deductible
8830-2-0000-75-7100-9350	Maintenance of general plant
8830-2-0000-75-7695-4080	Franchise taxes
8830-2-0000-80-8540-4270	Interest on Long-term Debt
8830-2-0000-80-8541-4280	Amortize Debt Discount & Exp
8830-2-0000-80-8543-2603	Intercompany - Interest Expense - LU Co.
8830-2-0000-80-8550-4310	Other Interest Expense
8830-2-0000-80-8550-4320	AFUDC - borrowed
8830-2-0000-80-8551-9261	Non-service pension costs
8830-2-0000-80-8551-9262	Non-service OPEB costs
8830-2-0000-80-8610-4030	Depreciation Exp
8830-2-0000-80-8610-4050	Amortization-Intangibles
8830-2-0000-80-8640-4073	Amortization - Regulatory debits
8830-2-0000-80-8640-4074	Amortization - Regulatory Liabilities
8830-2-0000-80-8660-9040	Uncollectible accounts
8830-2-0000-80-8660-9041	Bad Debt Expense - Commodity
8830-2-0000-80-8665-4212	Loss on disposition of property
8830-2-0000-80-8710-4090	Federal Income Tax
8830-2-0000-80-8710-4092	Inc Tax and Other Inc/Ded-Federal (BTL)
8830-2-0000-80-8720-4090	State Income Tax
8830-2-0000-80-8720-4092	Inc Tax and Other Inc/Ded-State (BTL)
8830-2-0000-80-8760-4101	Def SIT Expense-Debit
8830-2-0000-80-8760-4102	Prov for Def Inc Taxes Other Inc/Ded (BTL)
8830-2-0000-80-8760-4104	Def FIT Expense-Debit
8830-2-9800-69-5010-9200	A&G salaries - IT
8830-2-9800-69-5010-9204	A&G Salaries-IT LABS Head Office
8830-2-9800-69-5010-9205	LABS CAN CORP IT LABOR
8830-2-9800-69-5010-9206	LABS US Bus lab alloc-Corp IT
8830-2-9800-69-5010-9220	Admin Exp Tran CR - Credit IT
8830-2-9800-69-5130-9210	Office Supplies-IT
8830-2-9800-69-5130-9215	Office supplies & exp IT LU Headoffice
8830-2-9800-69-5130-9216	Meals & Entertain IT LU HO
8830-2-9800-69-5131-9211	Travel-IT
8830-2-9800-69-5131-9212	Utilities-IT
8830-2-9800-69-5131-9213	Communication-IT
8830-2-9800-69-5131-9215	Training
8830-2-9800-69-5200-9220	Admin Expenses Transferred - Credit IT
8830-2-9800-69-5200-9230	Outsided services-IT
8830-2-9800-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9800-69-5200-9238	LU Corp US Admin Allocations

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9801-69-5010-9204	A&G Salaries - Transition LABS Headoffice
8830-2-9801-69-5010-9206	LABS US Bus lab alloc-Bus IT
8830-2-9801-69-5130-9215	Office Supplies & exp - Transition LU HO
8830-2-9801-69-5200-9230	Outside Services - Transition-
8830-2-9810-69-5010-9200	A&G salaries - HR
8830-2-9810-69-5010-9204	A&G Salaries-HR LABS Head Office
8830-2-9810-69-5010-9209	East Region Labor - HR
8830-2-9810-69-5010-9220	Admin Exp Tran CR - Credit HR
8830-2-9810-69-5040-4080	Social Security Taxes
8830-2-9810-69-5041-4080	Federal Unemployment Taxes
8830-2-9810-69-5041-4082	State Umemployment Taxes
8830-2-9810-69-5042-4080	Medicare
8830-2-9810-69-5043-9260	Employee Pension & Benefits - 401K
8830-2-9810-69-5043-9262	ESPP Expense
8830-2-9810-69-5043-9263	Opt-Out Expense
8830-2-9810-69-5043-9267	Pension
8830-2-9810-69-5043-9268	Pension Plan Expenses
8830-2-9810-69-5043-9269	401K Match
8830-2-9810-69-5044-9260	Group Benefits
8830-2-9810-69-5044-9261	Health Services
8830-2-9810-69-5044-9262	FAS 106 Retiree Health Care
8830-2-9810-69-5044-9267	Dental
8830-2-9810-69-5044-9268	Group Life
8830-2-9810-69-5045-9260	Workers Compensation
8830-2-9810-69-5130-9210	Office Supplies-HR
8830-2-9810-69-5130-9215	Office supplies & exp HR LU Headoffice
8830-2-9810-69-5130-9216	Meals
8830-2-9810-69-5131-9211	Travel-HR
8830-2-9810-69-5131-9212	Utilities-HR
8830-2-9810-69-5131-9213	Communication
8830-2-9810-69-5131-9214	Dues & Membership Fees
8830-2-9810-69-5131-9215	Training
8830-2-9810-69-5200-9220	Admin Expenses Transferred - Credit HR
8830-2-9810-69-5200-9230	Outsided services-HR
8830-2-9810-69-5200-9239	East Region Outside Services - HR
8830-2-9810-69-7030-9200	LTIP Expense
8830-2-9811-69-5010-9204	A&G Salaries - Payroll&HRIS LABS Headoffice
8830-2-9811-69-5010-9206	LABS US Bus lab alloc-Total Rewards
8830-2-9811-69-5130-9215	Office Supplies & exp - Payroll&HRIS LU HO
8830-2-9811-69-5200-9236	LABS US Bus adm alloc-Total Rewards
8830-2-9811-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9812-69-5010-9200	L&D Salaries
8830-2-9812-69-5010-9204	A&G Salaries - Training&DevLABS Headoffice

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9812-69-5010-9206	LABS US L&D Labor Allocation
8830-2-9812-69-5010-9220	Admin Exp Transferred Credit- L&D
8830-2-9812-69-5130-9215	Office Supplies & exp - Executive LU HO
8830-2-9812-69-5130-9216	Meals & Entertain LABS Training&Development
8830-2-9812-69-5131-9210	L&D Office Supplies & Exp
8830-2-9812-69-5131-9211	Travel LABS Training&Development
8830-2-9812-69-5131-9213	L&D Communications
8830-2-9812-69-5131-9214	L&D Dues & Memberships
8830-2-9812-69-5131-9215	L&D Training
8830-2-9812-69-5200-9220	Admin Exp Transferred Credit- L&D
8830-2-9812-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9815-69-5010-9200	A&G salaries - Environmental/Health& Safety
8830-2-9815-69-5010-9204	EHSS LABS Labor Corp. Account
8830-2-9815-69-5010-9206	LABS US Bus lab alloc-EHSS
8830-2-9815-69-5010-9209	East Region Labor - EHS
8830-2-9815-69-5010-9220	Admin Exp Tran CR - Credit EH&S
8830-2-9815-69-5130-9210	Office Supplies-Environmental/Health& Safety
8830-2-9815-69-5130-9215	Office Supplies & Expense EHSS LU Head Office
8830-2-9815-69-5130-9216	Meals & Entertain. EHSS LU Head Office
8830-2-9815-69-5131-9211	Travel-EHSS
8830-2-9815-69-5131-9212	Utilities-EHSS
8830-2-9815-69-5131-9213	Communication
8830-2-9815-69-5131-9214	Dues & Membership Fees
8830-2-9815-69-5131-9215	Training
8830-2-9815-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9815-69-5200-9230	Outsided services-Environmental/Health& Safety
8830-2-9815-69-5200-9239	East Region Outside Services - EHS
8830-2-9816-69-5010-9208	LU Corp US Governance labor
8830-2-9817-69-5010-9204	A&G Salaries - Comm LABS Head office
8830-2-9820-69-5010-9200	A&G salaries - Finance and Admin
8830-2-9820-69-5010-9201	A&G Salaries - Fin & Adm LU Headoffice
8830-2-9820-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9820-69-5010-9207	LABS US Corp lab alloc-Finance
8830-2-9820-69-5010-9209	East Region Labor - Finance
8830-2-9820-69-5010-9220	Admin Exp Tran CR - Credit Finance
8830-2-9820-69-5043-9267	Pension
8830-2-9820-69-5044-9262	FAS 106 (Retiree Health Care)
8830-2-9820-69-5130-9210	Office Supplies-Finance and Admin
8830-2-9820-69-5130-9215	Office supplies & exp Fin & Adm LU Headoffice
8830-2-9820-69-5130-9216	Meals & Entertain Fin & Adm LU HO
8830-2-9820-69-5131-9211	Travel-Finance
8830-2-9820-69-5131-9212	Utilities-Finance
8830-2-9820-69-5131-9213	Communication

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9820-69-5131-9214	Dues & Membership Fees
8830-2-9820-69-5131-9215	Training
8830-2-9820-69-5131-9216	Postage
8830-2-9820-69-5200-9220	Admin Expenses Transferred - Credit Finance
8830-2-9820-69-5200-9230	Outsided services-Finance and Admin
8830-2-9820-69-5200-9238	LU Corp US Admin Allocations
8830-2-9820-69-5200-9239	East Region Outside Services - Finance
8830-2-9820-69-5280-9240	Insurance
8830-2-9820-69-5280-9250	Injuries and Damages
8830-2-9820-69-5615-9302	Miscellaneous General Expenses
8830-2-9820-69-5680-4080	Property Tax
8830-2-9820-69-7030-9200	LTIP Expense
8830-2-9820-69-7450-4265	Other Deductions
8830-2-9821-69-5010-9204	LABS CAN ERM LABOR
8830-2-9821-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9822-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9822-69-5200-9238	LU Corp US Admin Allocations
8830-2-9823-69-5010-9200	A&G salaries - Legal
8830-2-9823-69-5010-9204	LABS CAN LEGAL LABOR
8830-2-9823-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9823-69-5010-9207	LABS US Corp lab alloc-Legal
8830-2-9823-69-5010-9209	East Region Labor - Legal
8830-2-9823-69-5010-9220	Admin Exp Tran CR - Credit Legal
8830-2-9823-69-5110-9310	Rent Expense
8830-2-9823-69-5130-9210	Office Supplies-Legal
8830-2-9823-69-5130-9216	Meals
8830-2-9823-69-5131-9211	Travel
8830-2-9823-69-5131-9212	Utilities - Legal
8830-2-9823-69-5131-9213	Communication
8830-2-9823-69-5131-9214	Dues & Membership Fees
8830-2-9823-69-5131-9215	Training
8830-2-9823-69-5131-9216	Postage
8830-2-9823-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9823-69-5200-9230	Outsided services-Legal
8830-2-9823-69-5200-9239	East Region Outside Services - Legal
8830-2-9823-69-5250-9030	Customer records and collection expenses
8830-2-9823-69-5280-9250	Injuries & Damages
8830-2-9823-69-7450-4265	Other Deductions
8830-2-9824-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9824-69-5010-9207	LABS US Corp lab alloc-Internal Audit
8830-2-9824-69-5130-9215	Office Supplies & Exp - Internal Audit LU HO
8830-2-9824-69-5130-9216	Meal &Entertain - Audit LU HO
8830-2-9824-69-5131-9211	Travel - Internal Audit

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9824-69-5200-9230	Outside Services - Internal Audit
8830-2-9824-69-5200-9238	LU Corp US Admin Allocations
8830-2-9825-51-5010-5880	Misc Distribution Labor
8830-2-9825-51-5435-5880	Misc Distribution Expense
8830-2-9825-69-5010-9200	A&G Salaries - Purchasing
8830-2-9825-69-5010-9204	A&G Salaries - Purchasing LABS Headoffice
8830-2-9825-69-5010-9220	Admin Exp Tran CR - Credit Purchasing
8830-2-9825-69-5130-9210	Office Supplies-Purchasing
8830-2-9825-69-5130-9215	Office Supplies & exp - Purchasing LU HO
8830-2-9825-69-5130-9216	Meals
8830-2-9825-69-5131-9211	Travel - Procurement
8830-2-9825-69-5131-9212	Utilities - Procurement
8830-2-9825-69-5131-9213	Communication
8830-2-9825-69-5131-9214	Dues & Membership Fees
8830-2-9825-69-5131-9215	Training
8830-2-9825-69-5200-9220	Admin Expenses Transferred - Credit Purchasing
8830-2-9825-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9825-69-7450-4265	Other Deductions
8830-2-9827-69-5010-9204	LABS CAN LEGAL LABOR
8830-2-9827-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9827-69-5010-9207	LABS US Corp lab alloc-FP&A
8830-2-9827-69-5130-9216	Meals & Entertain - FPA
8830-2-9827-69-5131-9211	Travel - FPA
8830-2-9827-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9828-69-5010-9205	A&G Salaries-LABS Compliance
8830-2-9828-69-5010-9207	LABS US Corp lab alloc-Compliance
8830-2-9828-69-5200-9238	LU Corp US Admin Alloc
8830-2-9830-69-5010-9200	A&G salaries - Regulatory
8830-2-9830-69-5010-9201	A&G Salaries - Regulatory LU Headoffice
8830-2-9830-69-5010-9220	Admin Exp Tran CR - Credit Regulatory
8830-2-9830-69-5130-9210	Office Supplies-Regulatory
8830-2-9830-69-5130-9215	Office supplies & exp Regulatory LU Headoffice
8830-2-9830-69-5130-9216	Meals & Entertain Regulatory LU HO
8830-2-9830-69-5131-9211	Travel-Regulatory
8830-2-9830-69-5131-9212	Utilities-Regulatory
8830-2-9830-69-5131-9215	Training
8830-2-9830-69-5131-9216	Postage
8830-2-9830-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9830-69-5200-9230	Outsided services-Regulatory
8830-2-9830-69-5610-9280	Regulatory Commission Expense
8830-2-9835-69-5010-9200	A&G salaries - Energy Procurement
8830-2-9835-69-5010-9201	A&G Salaries LUC Energy procurement
8830-2-9835-69-5010-9208	LU Corp US Energy Procurement labor

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9835-69-5010-9209	East Region Labor - Energy Procurement
8830-2-9835-69-5010-9220	Admin Exp Tran CR - Credit EE
8830-2-9835-69-5130-9210	Office Supplies-Energy Procurement
8830-2-9835-69-5130-9216	Meals & Entertainment
8830-2-9835-69-5131-9211	Travel - Energy Procurement
8830-2-9835-69-5131-9212	Utilities - Energy Procurement
8830-2-9835-69-5131-9213	Communication
8830-2-9835-69-5131-9214	Dues & Membership Fees
8830-2-9835-69-5131-9215	Training
8830-2-9835-69-5200-9220	Admin Expenses Transferred - Credit EE
8830-2-9835-69-5200-9230	Outsided services-Energy Procurement
8830-2-9835-69-5200-9239	East Region Outside Services - Energy Procurement
8830-2-9840-69-5010-9200	A&G Salaries - Procurement/Supply Chain
8830-2-9840-69-5010-9209	Regional Labor
8830-2-9840-69-5010-9220	Admin Exp Tran CR - Credit BD
8830-2-9840-69-5110-9310	Rent Expense
8830-2-9840-69-5131-9211	Regional Travel
8830-2-9840-69-5200-9220	Admin Expenses Transferred - Credit BD
8830-2-9850-51-5010-5800	Operations supervision and Engineering Labour
8830-2-9850-51-5435-5880	Miscellaneous Distribution expenses
8830-2-9850-69-5010-9200	A&G salaries - Operations
8830-2-9850-69-5010-9201	A&G Salaries - Operations LU Headoffice
8830-2-9850-69-5010-9208	LU Corp US Operations labor
8830-2-9850-69-5010-9220	Admin Exp Tran CR - Credit Oper
8830-2-9850-69-5130-9210	Office Supplies-Operations
8830-2-9850-69-5130-9215	Office supplies & exp Operations LU Headoffice
8830-2-9850-69-5130-9216	Meals & Entertain Operations LU HO
8830-2-9850-69-5131-9211	Travel-Operations
8830-2-9850-69-5131-9214	Dues & Membership Fees
8830-2-9850-69-5131-9215	Training
8830-2-9850-69-5200-9220	Admin Expenses Transferred - Credit Oper
8830-2-9850-69-5200-9230	Outsided services-Operations
8830-2-9850-69-7450-4265	Other Deductions
8830-2-9851-51-5010-5630	Overhead Lines
8830-2-9851-51-5010-5660	Misc Transmission Expenses
8830-2-9851-51-5010-5800	Operations Supervision & Engineering
8830-2-9851-51-5010-5810	Load Dispatching
8830-2-9851-51-5010-5820	Station Expenses
8830-2-9851-51-5010-5830	Overhead Line Expenses
8830-2-9851-51-5010-5840	Underground Line Expenses
8830-2-9851-51-5010-5850	Street Lighting & Signal Systems
8830-2-9851-51-5010-5860	Meter Expenses
8830-2-9851-51-5010-5870	Customer Installation Expenses

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9851-51-5010-5880	Misc Distribution expenses
8830-2-9851-51-5400-5810	Load Dispatching
8830-2-9851-51-5405-5820	Station Expenses
8830-2-9851-51-5410-5830	Overhead Line Expenses
8830-2-9851-51-5415-5840	Underground Line Expenses
8830-2-9851-51-5420-5850	Street Lighting & Signal Systems
8830-2-9851-51-5425-5860	Meter Expenses
8830-2-9851-51-5430-5870	Customer Installation Exp
8830-2-9851-51-5435-5800	Operation Supervision & Engineering
8830-2-9851-51-5435-5880	Misc Distribution expenses
8830-2-9851-56-5010-5701	Trans Maint Substation Trouble
8830-2-9851-56-5010-5900	Maint Supervision & Engineering
8830-2-9851-56-5010-5910	Maint of Structures
8830-2-9851-56-5010-5920	Maint of Station Equipment
8830-2-9851-56-5010-5930	Maint of Overhead Lines
8830-2-9851-56-5010-5932	Maint of Overhead Lines - Veg Mgmt
8830-2-9851-56-5010-5940	Maint of Underground Lines
8830-2-9851-56-5010-5950	Maint of Line Transformers
8830-2-9851-56-5010-5960	Maint of Street Lighting & Signal Systems
8830-2-9851-56-5010-5970	Maint of Meters
8830-2-9851-56-5010-5980	Maint of Misc Distribution Plant
8830-2-9851-56-5210-5701	Trans Maint Substation Trouble
8830-2-9851-56-5210-5910	Maint of Structures
8830-2-9851-56-5210-5920	Maint of Station Equipment
8830-2-9851-56-5210-5930	Maint of Overhead Lines
8830-2-9851-56-5210-5931	Maint of Overhead Lines - Trouble
8830-2-9851-56-5210-5932	Maint of Overhead Lines - Veg Mgmt
8830-2-9851-56-5210-5940	Maint of Underground Lines
8830-2-9851-56-5210-5950	Maint of Line Transformers
8830-2-9851-56-5210-5960	Maint of Street Lighting & Signal Systems
8830-2-9851-56-5210-5970	Maint of Meters
8830-2-9851-56-5210-5980	Maint of Misc Distribution Plant
8830-2-9851-69-5010-9010	Supervision
8830-2-9851-69-5010-9020	Meter Reading Expenses
8830-2-9851-69-5010-9030	Customer Records & Collections Expense
8830-2-9851-69-5010-9070	Supervision - Labor
8830-2-9851-69-5010-9200	Admin & General Salaries
8830-2-9851-69-5010-9220	Admin Exp Transferred - Credit
8830-2-9851-69-5130-9210	Office Supplies
8830-2-9851-69-5130-9216	Meals
8830-2-9851-69-5131-9211	Travel
8830-2-9851-69-5131-9212	Utilities
8830-2-9851-69-5131-9213	Communication

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9851-69-5131-9214	Dues & Membership Fees
8830-2-9851-69-5131-9215	Training
8830-2-9851-69-5131-9216	Postage
8830-2-9851-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9851-69-5200-9230	Outside Services
8830-2-9851-69-5250-9020	Meter Reading Expenses
8830-2-9851-69-5250-9050	Misc Customer Accounts Expenses
8830-2-9851-69-5280-9250	Injuries & Damages
8830-2-9851-69-6125-9310	Rental Expense - Intercompany
8830-2-9851-69-7100-9320	Maint of General Plant
8830-2-9851-69-7450-4265	Other Deductions
8830-2-9852-51-5010-7170	LPG Labor
8830-2-9852-51-5010-7350	Misc Production Exp Labor
8830-2-9852-51-5010-8410	Operation Labor & Expenses - Labor
8830-2-9852-51-5010-8570	Measuring & Reg Stn Exp - Labor
8830-2-9852-51-5010-8710	Oper-Dist-Load Dispatching - Labor
8830-2-9852-51-5010-8740	Mains & Services - Labor
8830-2-9852-51-5010-8750	Distribution Measuring Labor
8830-2-9852-51-5010-8760	Oper Stat Exp Industrial Labor
8830-2-9852-51-5010-8780	Meter & House Regulator Labor
8830-2-9852-51-5010-8790	Customer Installations Expense Labor
8830-2-9852-51-5010-8800	Other Expenses Labor
8830-2-9852-51-5435-8800	Other Expenses
8830-2-9852-51-5435-8810	Distributions Rents
8830-2-9852-51-5436-8740	Mains & Services Exp
8830-2-9852-51-5437-8780	Meter & House Regulator Expenses
8830-2-9852-56-5010-8630	Transmission Maintenance
8830-2-9852-56-5010-8700	Operations Supervision & Engineering
8830-2-9852-56-5010-8850	Maint Supervision & Engineering Labor
8830-2-9852-56-5010-8860	Maint of Structures & Improvements Labor
8830-2-9852-56-5010-8870	Maint of Mains Labor
8830-2-9852-56-5010-8890	Maint of Meas & Reg Stn Eqt Labor
8830-2-9852-56-5010-8920	Maint of Services Exp Labor
8830-2-9852-56-5010-8930	Maint of Meters & House Regulators Labor
8830-2-9852-56-5010-8940	Maint of Other Eqt Labor
8830-2-9852-56-5210-8830	Maint of Transmission Mains
8830-2-9852-56-5210-8860	Maint of Structures & Improvements
8830-2-9852-56-5210-8870	Maint of Mains
8830-2-9852-56-5210-8920	Maint of Services Exp
8830-2-9852-56-5210-8930	Maint of Meters & House Regulators
8830-2-9852-69-5010-9010	Supervision
8830-2-9852-69-5010-9020	Meter Reading Expenses
8830-2-9852-69-5010-9030	Customer Records & Collections Expense

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9852-69-5010-9200	Admin & General Salaries
8830-2-9852-69-5010-9220	Admin Exp Transferred - Credit
8830-2-9852-69-5130-9210	Office Supplies
8830-2-9852-69-5130-9216	Meals
8830-2-9852-69-5131-9211	Travel
8830-2-9852-69-5131-9212	Utilities
8830-2-9852-69-5131-9213	Communication
8830-2-9852-69-5131-9214	Dues & Membership Fees
8830-2-9852-69-5131-9215	Training
8830-2-9852-69-5131-9216	Postage
8830-2-9852-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9852-69-5200-9230	Outside Services
8830-2-9852-69-5250-9020	Meter Reading Expenses
8830-2-9852-69-5280-9250	Injuries & Damages
8830-2-9852-69-7100-9320	Maint of General Plant
8830-2-9852-69-7450-4265	Other Deductions
8830-2-9853-51-5010-5800	Operations Supervision & Engineering
8830-2-9853-51-5010-5810	Load Dispatching
8830-2-9853-51-5010-5820	Station Expenses Labor
8830-2-9853-51-5010-5880	Misc Distributions Expenses Labor
8830-2-9853-51-5400-5810	Load Dispatching
8830-2-9853-51-5444-7350	Misc Production Expense
8830-2-9853-51-5540-7170	Liquefied Petroleum Gas
8830-2-9853-52-5540-7280	Liquefied Petroleum Gas
8830-2-9853-56-5010-5930	Maint of Overhead Lines Labor
8830-2-9853-56-5210-7420	Maint of Production Equipment
8830-2-9853-69-5010-9207	Operation Supervision & Engineering- Labor
8830-2-9853-69-5010-9220	Admin Labor Exp Transferred
8830-2-9853-69-5130-9210	Office Supplies
8830-2-9853-69-5130-9216	Meals
8830-2-9853-69-5131-9211	Travel
8830-2-9853-69-5131-9212	Utilities
8830-2-9853-69-5131-9213	Communication
8830-2-9853-69-5131-9214	Dues & Membership Fees
8830-2-9853-69-5131-9215	Training
8830-2-9853-69-5131-9216	Postage
8830-2-9853-69-5200-9220	Admin Expense Transferred
8830-2-9853-69-5200-9230	Outside Services
8830-2-9853-69-7450-4265	Other Deductions
8830-2-9854-51-5010-5800	Operation Supervision & Engineering
8830-2-9854-51-5435-5800	Operation - Engineering
8830-2-9854-51-5435-5880	Misc. Distribution Expense
8830-2-9854-56-5010-5900	Maintenance Supervision & Engineering

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<u>Account Number</u>	<u>Account Description</u>
8830-2-9854-56-5010-8700	Operation Supervision & Engineering
8830-2-9854-56-5010-8850	Maint Supervision & Engineering Labor
8830-2-9854-56-5010-8870	Maint of Mains Labor
8830-2-9854-56-5435-8700	Operation - Engineering
8830-2-9854-69-5010-9200	Admin and General Salaries
8830-2-9854-69-5010-9220	Admin Exp Transferred - Credit
8830-2-9854-69-5130-9210	Office Supplies
8830-2-9854-69-5130-9216	Meals
8830-2-9854-69-5131-9211	Travel
8830-2-9854-69-5131-9212	Utilities
8830-2-9854-69-5131-9213	Communication
8830-2-9854-69-5131-9214	Dues & Membership Fees
8830-2-9854-69-5131-9215	Training
8830-2-9854-69-5131-9216	Postage
8830-2-9854-69-5200-9220	Admin Expenses Transferred - Credit Engineering
8830-2-9854-69-5200-9230	Outside Services
8830-2-9854-69-5615-9302	Misc. General Expenses
8830-2-9854-69-7450-4265	Other Deductions
8830-2-9860-69-5010-9200	A&G salaries - Executive
8830-2-9860-69-5010-9202	A&G Salaries - Executive APUC Headoffice
8830-2-9860-69-5010-9204	A&G Salaries - Executive LABS Headoffice
8830-2-9860-69-5010-9209	LU Region labor
8830-2-9860-69-5010-9220	Admin Exp Tran CR - Credit Exec
8830-2-9860-69-5110-9310	Rent Expense
8830-2-9860-69-5130-9210	Office Supplies - Executive
8830-2-9860-69-5130-9215	Office Supplies & Exp.- Executive LU HO - - - - -
8830-2-9860-69-5130-9216	Meals & Entertain. - Executive LU HO
8830-2-9860-69-5130-9217	Office supplies & exp Executive APUC Headoffice
8830-2-9860-69-5131-9211	Travel
8830-2-9860-69-5131-9212	Utilities - Executive/ Business Development
8830-2-9860-69-5131-9213	Communication
8830-2-9860-69-5131-9214	Dues & Membership Fees
8830-2-9860-69-5131-9215	Training
8830-2-9860-69-5200-9220	Admin Expenses Transferred - Credit Exec
8830-2-9860-69-5200-9237	LABS US Corp Admin Allocations
8830-2-9860-69-5200-9239	LU Region Admin alloc
8830-2-9860-69-7450-4261	Donations
8830-2-9860-69-7450-4265	Other Deductions
8830-2-9865-69-5010-9010	Supervision
8830-2-9865-69-5010-9030	Customer Records & Collections Expenses - Labor
8830-2-9865-69-5010-9090	Info & Insr Advertising - Labor
8830-2-9865-69-5010-9100	Misc Customer Service & Info Exp Labor
8830-2-9865-69-5010-9120	Demonstating & Selling Exp Labor

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-9865-69-5010-9130	Advertising Expenses - Labor
8830-2-9865-69-5010-9200	Admin Labor
8830-2-9865-69-5010-9201	A&G Salaries - Customer Service LU Headoffice
8830-2-9865-69-5010-9209	East Region Labor - Customer Service
8830-2-9865-69-5010-9220	Admin Exp Tran CR - Credit Customer Care
8830-2-9865-69-5110-9310	Rent Expense
8830-2-9865-69-5130-9210	Office Supplies-Customer service
8830-2-9865-69-5130-9215	Office Supplies & Exp. - Customer Svc. LU OH
8830-2-9865-69-5130-9216	Meals & Entertainment - Customer Svc. LU OH
8830-2-9865-69-5131-9211	Travel-Customer Service
8830-2-9865-69-5200-9220	Admin Expenses Transferred - Credit Customer Care
8830-2-9865-69-5200-9230	Outsided services-Customer service
8830-2-9865-69-5200-9238	LU Corp US Admin Allocations
8830-2-9865-69-5200-9239	East Region Outside Services - Customer Service
8830-2-9865-69-5250-9010	Customer Care Supervision Expenses
8830-2-9865-69-5250-9030	Customer Records & Collections Expenses
8830-2-9865-69-5250-9050	Misc Customer Accounts Expenses
8830-2-9865-69-5390-9090	Information & Instructional Advertising Expenses
8830-2-9865-69-5390-9100	Misc Customer Service & Information Expenses
8830-2-9865-69-5390-9120	Demonstating & Selling Exp
8830-2-9865-69-5390-9130	Advertising Expenses
8830-2-9865-69-7450-4265	Other Deductions
8830-2-9865-80-8660-9040	Uncollectible Accounts
8830-2-9866-69-5010-9020	Meter Reading Expenses - Labor
8830-2-9866-69-5010-9030	Customer Records & Collections Expenses - Labor
8830-2-9866-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9866-69-5250-9020	Meter Reading Expenses
8830-2-9866-69-5250-9030	Customer Records & Collections Expenses
8830-2-9866-69-5250-9050	Misc Customer Accounts Expenses
8830-2-9866-69-7450-4265	Other Deductions
8830-2-9867-69-5010-9160	Misc Sales Expenses - Labor
8830-2-9867-69-5010-9207	Demonstrating & Selling Labor
8830-2-9867-69-5010-9220	Admin Exp Tran CR - Credit Sales
8830-2-9867-69-5200-9220	Admin Expenses Transferred - Credit Sales
8830-2-9867-69-5390-9160	Misc Sales Expenses
8830-2-9867-69-7450-4264	Exp for certain civic, political & related act
8830-2-9867-75-7450-4261	Donations
8830-2-9868-69-5010-9200	Admin & General Salaries
8830-2-9868-69-5010-9201	A&G Salaries-LUC Strategic plan lab alloc
8830-2-9868-69-5010-9220	Admin Exp Transferred - Credit
8830-2-9868-69-5130-9210	Office Supplies Strategic Plan
8830-2-9868-69-5130-9215	Office Supplies & Exp LUC Strategic plan
8830-2-9868-69-5130-9216	Meals

Chart of Accounts

<u>Account Number</u>	<u>Account Description</u>
8830-2-9868-69-5131-9211	Travel
8830-2-9868-69-5131-9213	Communication
8830-2-9868-69-5131-9214	Dues & Membership Fees
8830-2-9868-69-5131-9215	Training
8830-2-9868-69-5131-9216	Postage Strategic plan
8830-2-9868-69-5200-9220	Admin Expenses Transferred - Credit
8830-2-9868-69-5200-9230	Outside Services
8830-2-9868-69-5390-9120	Demonstrating & Selling Exp
8830-2-9868-69-5610-9280	Regulatory Comm Exp Strat Plan
8830-2-9868-69-7450-4261	Charitable Donations
8830-2-9868-69-7450-4264	Political Contributions
8830-2-9868-69-7450-4265	Other Deductions
8830-2-9868-69-7450-4266	Civic
8830-2-9870-69-5010-9205	LABS Corporate Service Labour allocation
8830-2-9870-69-5200-9238	LU Corp US Admin Allocations

Liberty Utilities

GL account consists of 6 segments:

[illegible]

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
								2930	- ARO/Long term liabilities	1421	Customer AR Misc Billing
								2960	Capital Lease Obligation	1421	Customer AR-Misc Billing
								2965	o 2969 Deferred Income Taxes	1421	AR Under Collect-Access Charge
								3010	Common Shares	1422	Deferred Working Capital - Winter
								3012	Capital Stock	1422	Cust AR-Energy Non Assoc Co
								3013	Capital Distribution	1422	Deferred Billing
								3045	Intercompany APIC	1423	Customer AR-Reserve
								3050	Intercompany CS	1423	A/R Undr Collect-Default/LR Sv
								3310	Retained Earnings	1424	Deferred Working Capital - off - Peak
								3700	Dividends Paid	1424	AR Under Collect-Transmission
								3800	Retained Earnings	1424	Deferred Working Capital - Summer
								4210	Other Electric Revenue	1424	A/R-Inter Co Rcpts-Nimo
								4290	Electric Sales	1425	Accounts Receivable-Pro Pack
								4295	Gas Sales	1425	AR - CSS
								4310	Rental Income - Intercompany	1425	A/R - CRIS
								4400	Gain on Disposition of Property	1425	AR Gift Certificates
								4410	Dividend Income	1426	A/R NSF Chargeback
								4420	Interest Income	1427	A/R-Inter Co Rcpts-RI Gas
								4460	Other Revenue	1427	A/R-Cogsdale clearing
								4700	AFUDC	1428	A/R-Inter Co Rcpts-Keyspan
								5010	Labor	1429	A/R REC Obligation
								5040	Payroll Expenses	1430	Income Tax Receivable
								5041	Payroll related taxes	1430	Other Long Term Asset
								5042	Medicare	1430	Other Accounts Receivable
								5043	Pension/401K	1430	Oth A/R-COBRA Plan
								5044	Group Benefits	1430	Due from Vendor
								5045	Workers Comp/Franchise Req	1431	Misc AR-Hwy & Emp
								5110	Rent Expense	1432	Oth A/R-Depndnt Care Odd Yr
								5130	Admin (Office, supplies, exp)	1433	Oth A/R-Non Assoc
								5131	Training	1434	Oth A/R-Health Care Spend Acct
								5200	Professional Services	1435	Transit&Park fund Legacy Grid
								5210	Maintenance Expense (Operations)	1436	Energy Supply
								5250	Customer Service related exp	1437	A/R-Property Damage
								5280	Insurance, Injuries & Damages	1438	Commodity Settlement Rec <1Yr
								5390	Misc Sales Expenses	1438	Other Accounts Receivable Grants
								5400	Load Dispatching	1439	Other Accounts Receivable - Special Contracts
								5405	Station Expenses	1439	A/R-Empl Home Conversion Loan
								5410	Overhead Lines Expenses	1440	Accum Prov Uncollectable Accounts
								5415	Underground Lines Expenses	1441	Settlemnt Written-off Acct Exp
								5420	Maint of Street Lighting & Signal Systems	1442	Bad Debt Exp - Misc Billing
								5425	Meter Expenses	1443	Reserve for Bad Debt Accrual
								5430	Customer installation expense	1450	Notes Receivable from associated companies
								5431	Oper-Stat Exp-Industrial	1460	AR Assoc Company
								5435	Operation Supervision & Engineering	1460	AR Associated Company
								5436	Mains & Services Expense	1460	Due to/from AR Assoc Company
								5437	Meter & house regulator expenses	1460	Due to/from associated company
								5438	Measuring & Regulating Station Exp	1540	Plant Materials and Operating Supplies
								5439	Other Expenses - LNG	1540	Inventory
								5440	Sched, sys control & dispatch serv exp	1541	Materials&Supplies In Transit
								5441	Transmission of electricity by others	1542	Obsolete Inventory Reserve
								5442	Elec Rev Wheeling-Elim	1630	Stores Expense Undistributed
								5444	Misc Production Expense	1631	Stores Clearing Db Bill Pool
								5455	Purchased Power-Variable	1632	Stores Clearing-Credit
								5455	Purchased Power-Fixed & SO	1640	Gas Stored Underground-Current
								5540	Liquefied Petroleum Gas	1641	Fuel Stock - Propane
								5540	Operation Supervision & Engineering	1642	Storage-Liquefied Nat Gas
								5541	Deferred Gas Costs	1642	UG Storage-Liquefied Nat Gas
								5541	Natural Gas Capacity Release	1650	Prepaid Expenses
								5541	Natural Gas City Gate Purchases	1650	Prepays
								5541	Natural Gas Demand Charges - Transportation	1651	Prepaid Employee Insurance
								5541	Natural Gas Hedging - Derivative Settlements	1652	Prepaid Taxes - Other
								5541	Natural Gas Imbalances - Cashout	1653	Prepaid Taxes-Mun-Property-Oper
								5542	PGA for Commercial-PGA Recoveries	1711	Int Rec Assoc Co-MPool
								5542	PGA for Industrial-PGA Recoveries	1712	Int & Div Rec-Non Assoc
								5542	PGA for Residential-PGA Recoveries	1720	Rents Receivable
								5542	PGA for Transportation-PGA Recoveries	1730	Accrued Utility Revenue
								5543	Natural Gas Delivered to Storage	1740	Misc Current Accrued Assets
								5543	Natural Gas Withdrawn from Storage	1740	Current Reg Liability Deferred Gas Cost
								5610	Regulatory comm exp	1740	R/A - COG Costs - Winter

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
								5615	Misc Exp Admin	1741	R/A - COG Costs - Summer
								5680	Property Insurance	1741	Transmission over/under-current
								6125	Rental Expense - Intercompany	1743	Deferred Bad Debt - Winter
								7030	LTIP Expense	1744	Deferred Gas Cost-Unbundling
								7100	Maintenance (Admin)	1745	Current Reg Liability Deferred Rate Case Cost
								7360	Legal Expense	1745	Rate Case Recovery
								7450	Admin (below the line costs)	1750	Current Portion Derivative Asset
								7695	Franchise Taxes	1750	R/A-LDAC Costs
								8540	Interest on Long-term Debt	1751	R/A-LDAC Costs
								8541	Amortize Debt Discount & Exp	1752	R/A-CGAC Costs - Off Peak
								8543	Intercompany - Interest Expense - LU Co.	1752	R/A-CGAC Costs - Peak
								8550	Other Interest Expense	1753	R/A-CGAC Costs - Off Peak
								8551	Non-service costs	1754	Deferred Bad Debt - Summer
								8610	Depreciation Expense	1755	Deferred Reserve EE
								8640	Amortization Expense	1755	Current Reg Liability Deferred EE
								8641	Amortization of Regulatory Assets	1756	Current Reg Liability Deferred Resi Adjustment
								8660	Uncollectible Accounts	1756	Lost Revenue Energy Efficiency Mechanism
								8665	writedown of tangible assets	1756	Deferred RLIAP
								8710	Federal Income Tax	1757	Deferred NHDAS Special Contract
								8720	State Income Tax	1760	Derivative instrument assets-Hedges
								8760	Deferred Income Tax	1810	Unamortized Debt Expense
										1820	Other Regulatory Asset - FAS 109
										1820	Current Regulatory Asset
										1821	Current Regulatory Asset - Special Audit
										1821	Current Regulatory Liability - ECAC
										1821	AML Reg Asset
										1822	Battery Storage Program
										1822	LT Reg. Liability Border-Commodity Price ADJ.
										1822	Derivative MTM Reg Asset
										1822	Current Reg. Liability Border-Commodity Price ADJ.
										1822	KS-Derivative MTM Reg Asset
										1823	KS-Deriv Settlement Reg Asset
										1823	Other Regulatory Asset - Deferred Rate Case
										1823	Deferral Decoupling Asset
										1823	Excess Depreciation less than 1 year
										1823	Excess Depreciation- Greater than 1 year
										1824	KS-Deriv-Gas Contract-RegAsset
										1824	Current Regulatory Asset-Storm Costs
										1824	R/A Deferred Tilton Remediation
										1824	Deriv-Gas Contract-RegAsset
										1824	Environmental Response Fund
										1825	Storm Costs
										1825	KS-Interest on Def Reg Assets
										1825	Current Regulatory Asset - Pension
										1825	Interest on Def Reg Assets
										1826	FAS 158 - Pension
										1826	Current Regulatory Asset-Transmission
										1826	GSE DSIT Deficiency
										1826	FAS158-Pension
										1826	Reg asset other Pension related
										1827	Vegetation Management provision/ REP-current
										1827	Asset Ret Oblig Reg Asset
										1827	FAS158-OPEB
										1828	OPEB Expense Deferred-Gas
										1828	NEG & KeySpan CTA
										1829	Storm Recovery 2008 Ice Storm
										1829	Extraordinary Property Losses - FAS 109
										1830	Preliminary Survey Investigation Charges-DONT USE
										1830	Preliminary Survey & Investigation Charges
										1840	Misc Billing Clearing
										1840	Pymts TNW-Funeral
										1840	Payroll Clearing
										1841	Pymts TNW-Employ Related Injur
										1841	Communication Expenses-Debit
										1841	ESPP Clearing
										1842	Communication Exp-Credit
										1842	Payroll Benefit Clearing
										1842	TNW-Clearing Operating
										1843	Pymts TNW-Vacation

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										1843	Employee Expense Reimbursement
										1843	Transp Exp-DR-Clearing Only
										1844	Transportation Exp-Debit
										1844	Pymts TNW-Holiday
										1844	401K Clearing Account
										1845	Pymts TNW-Sickness
										1845	Transportation Exp-Credit
										1845	Payroll Tax Clearing
										1846	Pymts TNW-Personal
										1846	Utility Clearing
										1847	Payroll Clearing Stat
										1847	Pymts TNW-Jury Duty
										1848	LTIP Clearing
										1848	Pymts TNW-Rest Time
										1849	Pymts TNW-Weather
										1849	Operating Clearing
										1850	Temporary Facilities
										1860	Misc Deferred Debits
										1860	Def Dr-Cash Overs & Shorts
										1860	Flex Spending Clearing
										1861	Def Dr-Misc
										1862	R/A-Energy Efficiency Prog
										1862	KS R/A-Energy Efficiency Prog
										1862	Suspense- EPM Mapping
										1862	Suspense-KeySpan EPM Mapping
										1863	Regulatory Assets - FAS 109
										1863	KS R/A-Environmental-Materials
										1863	R/A-Environmental-Materials
										1863	R/A Environmental-Materials
										1863	Suspense-Inventory Management
										1864	KS R/A-Environmental-Purch Gas
										1864	R/A-Environmental-Purch Gas
										1865	KS R/A-FAS 109
										1865	Deferred Debit LCIRP
										1866	KS-Deriv Gas Cont-Reg-LT
										1867	KS-Deriv MTM Non Reg-LT
										1868	Reg Liability Rate Adjustment Mechanism
										1868	KS-Deriv MTM Regulated-LT
										1869	Deferred Charges - DDE
										1869	KS-Deferred Charges - DDE
										1900	ADFIT-ClAC
										1900	ADFIT-Other
										1900	ADFIT-Capitalized Office Suppl
										1900	ADSIT-Cont in Aid of Construct
										1900	ADSIT-Split Dollar
										1901	ADFIT-FAS 112
										1901	ADFIT-OPEB Liability
										1901	ADSIT-ITC Amortization
										1901	ADIT-FIT on SIT-OCI
										1901	ADFIT-Def Dir Comp
										1901	ADSIT-Pension Liability
										1901	ADFIT-Pension-OCI
										1902	ADFIT-Def Inc Comp
										1902	ADSIT-Reserve-Environmental
										1902	ADFIT-OPEB-OCI
										1902	ADFIT-Net Operating Loss
										1902	ADFIT-ARO Accretion Income
										1902	ADFIT-Reserve-State FIN 48
										1902	ADSIT-Storm Contingency
										1903	Accum Def Inc Taxes Asset long term
										1903	ADIT- FIT on SIT
										1903	FIT on SIT
										1903	Accum Def Inc Taxes Asset (Current)
										1903	ADFIT-Bonus Accruals
										1903	ADSIT-Deferred Incent Comp
										1903	ADFIT-Accrued Interest
										1903	ADFIT-Vacation Accrual
										1903	ADFIT-Workers' Compensation
										1904	ADFIT-FAS 109

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										1904	ADSI-Capitalized Office Suppl
										1904	ADSI-Uninsured Claims
										1904	ADSI-Deferred Compensation
										1904	ADFI-Employee Comp & Benefits
										1904	ADSI-Pension-OCI
										1904	ADFI-Materials & Supplies
										1905	ADSI-FAS 112
										1905	ADSI-Employee Comp & Benefits
										1905	ADSI-Deerfield Licensng
										1905	ADSI-OPEB-OCI
										1905	ADFI-Reg Liability-Other
										1905	ADFI-Bad Debt Reserve
										1905	ADFI-Supplemental Pension
										1906	ADSI-Dir Compensation
										1906	ADFI-Unbilled Revenue
										1906	ADSI-FAS 109
										1906	ADSI-Reserve-Other
										1906	ADFI-Reserves-Other
										1906	ADFI-ITC Amortization
										1907	Deferred Tax Prov-Beg Balance
										1907	ADSI-MA Unitary Def Tax Asset
										1907	ADSI-OPEB Liability
										1907	ADSI-Workers' Compensation
										1907	ADFI-Pension Liability
										1907	ADFI-Storm Contingency
										1907	ADSI-Other
										1907	ADSI-Reg Liability-Other
										1908	ADSI-OPEB Liability
										1908	ADFI-Reserve-Environmental
										1908	ADSI-Bad Debt Reserve
										1908	ADSI-Accrued Interest
										1908	ADFI-Bonus Accruals
										1908	ADSI-Other
										1908	ADSI-Materials & Supplies
										1909	ADFI-Uninsured Claims
										1909	ADFI-Deferred Compensation
										1909	ADFI-Rate Reserves
										1909	ADFI-OCI-Investments
										1909	ADSI-Supplemental Pension
										1909	ADSI-Unbilled Revenue
										1910	ADFI-Reserve-State FIN 48
										2010	Common Stock Issued
										2079	Due to Liberty Liberty Utilities Canada
										2079	Due from Liberty Utilities Canada
										2100	Gain on Reaquired Cap Stock
										2110	Investment in Granite State
										2110	Misc. Paid In Capital
										2110	Misc Paid In Capital
										2110	Capital Contribution
										2110	Misc Paid in Capital
										2160	Retained Earnings
										2190	Accum Other Comprehensive Income
										2191	OCI Unreal Apprec on Inv-Elim
										2192	Retained Earnings OCI FAS 158-Pension
										2192	OCI FAS158-Pension
										2192	OCI FAS 158-Pension
										2193	OCI FAS 158-OPEB
										2193	OCI FAS158-OPEB
										2193	Retained Earnings OCI FAS 158-OPEB
										2194	OCI FAS158-Pension-Taxation
										2195	OCI FAS158-OPEB-Taxation
										2196	OCI Investments-Taxation
										2230	NotePayLUFInUS LLC and LU \$30M US for 5 yrsat3.86%
										2230	NP-LU and EN \$18.1M 5YR @ 3.51%
										2230	NP-LU and GS \$3.4M 5YR@3.51%
										2231	NP- LU and EN \$41.8M 10YR @ 4.49%
										2231	NP-LU and GS \$7.9M 10YR@4.49%
										2231	NotePayLU FinUS LLCandLUS69MUS for 10 yrs at 4.84%
										2232	NotePayLUFInUS LLCandLUS36M US for 15 yrs at 5.24%

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										2232	NP-LU and GS \$4.1M 15YR@4.89%
										2232	NP-LU and EN \$21.8M 15YR @ 4.89%
										2233	NotePayLUFInUS LLCandLUS13.5MUSfor15 yrs at 5.24%
										2233	NP-LU and GS \$1.5M 15YR@4.89%
										2233	NP-LU and EN \$8.2M 15YR @ 4.89%
										2240	Other Long-term Debt
										2243	Other LTD - \$5M 7.37%
										2244	Other LTD - \$5M 7.94%
										2245	Other LTD - \$5M 7.30%
										2280	Accum Provision Injury & Damages
										2281	Pension/FAS106-Benefit Reserve
										2282	Misc Operating Reserves
										2282	Current Portion-Misc Operating Reserves
										2283	OPEB/FAS 106 Benefit reserve
										2285	Long Term Pension Obligation
										2300	Asset Retirement Obligation
										2320	A/P-System Benefit Charge
										2320	Accounts Payable
										2320	A/P-Empl Deduct-Stock Purchase
										2320	A/P - Customer Refunds
										2320	A/P-Customer Refunds
										2320	A/P-Bank Checks Outstanding
										2321	A/P-Audited Vouchers
										2321	A/P Exceptional Payments-NGG
										2321	A/P-Other Cash Receipts
										2321	SBC-GSE Energy Efficiency Prgm
										2322	A/P-Commit Fee-Line of Cr
										2322	A/P-NonAssocCo-Energy Supplier
										2322	A/P-M & S Receipts
										2322	A/P-Empl Deduct-Empl Assoc
										2323	A/P-Purchased Power
										2323	A/P-Audited Voucher-Payroll
										2323	A/P-Group Insurance
										2324	A/P-Liab Control Acct for CSS
										2324	A/P-Empl Deduct-Union Dues
										2324	A/P-Work Comp Claims
										2325	A/P-Empl Deduct-Charity Org
										2325	A/P-Esheat-Misc Exp&Dr Trm Sis
										2325	A/P-Empl Deduct-Savings Bonds
										2326	A/P-Misc Employee Withholding
										2326	A/P-Empl Deduct-Cred Union
										2326	A/P-Esheat-Unclaimed Cust Cr
										2327	A/P-Empl Deduct-Thrift Plan
										2327	A/P-Empl Deduct-Stock Purchase
										2327	A/P-Employee Expense Liab
										2328	A/P-Unpaid Invoice Accrual
										2328	A/P-Empl Deduct - Life Insurance
										2328	A/P-Empl Deduct-Auto Ins
										2328	A/P-Empl Deduct-Life Insurance
										2328	ISO NE AP
										2329	A/P-Thrift Loan
										2329	A/P-Unpaid Legal Invoice Acctl
										2329	A/P Gas Purchases
										2330	Notes Payable Affiliated Companies
										2340	Accts Payable to Assoc Co's
										2340	Accounts Payable - Intercompany
										2341	Due to Payroll Ceridian
										2350	Customer Deposits
										2360	Accrued Self-assessed Sales Taxes Payable
										2360	Federal Accrued Income Taxes
										2360	State Accrued Income Taxes
										2361	Tx Accr-Personal Taxes-G&A
										2361	Taxes Accr-Federal Inc-Curr Yr
										2361	Tx Accr-St Franch-MA
										2362	Tx Accr-St Franch-NH
										2362	Taxes Accr-Federal Inc-Curr Yr
										2363	Tx Accr-Bus Profits Tax
										2363	Taxes Accr-Federal Inc-PriorYr
										2364	Tx Accr-Fed Unempl Comp

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					2364 Tx Accr-Municipal Property
					2365 Tx Accr-State Unemployment
					2365 Tx Accr-NY State/Cnty/Town
					2366 Tx Accr-FICA Company Portion
					2367 Tx Accr-St Franch-NY
					2368 Tx Accr-Mass Medical
					2369 Tx Accr-Misc
					2370 Interest Accrued from Customer Deposits
					2370 Interest Accrued
					2371 Int Accr-LTD
					2372 Int Accr-Customer Deposits
					2373 Int Accr-M Pool-Assoc
					2374 Int Accr-Tax
					2410 Tax Collections Medicare Payroll Tax
					2411 Tx Coll Pay FICA
					2412 Tx Coll Pay MA Sales & Use Tax
					2413 Tx Coll Pay-RI Sales&Use Tax
					2414 Tx Coll Pay-Fed Inc Withholding
					2415 Tx Coll Pay-St Inc Withholding
					2416 Tx Coll Pay-Consumption Tax
					2420 Misc Accrued Liabilities
					2420 Accrued cost of removal
					2420 Curr&Accr Liab-Pole Attch Rntl
					2420 Payroll Accrual
					2420 Due to Vendor
					2420 Curr&Accr Liab-TDI Reimb
					2420 Unapplied payments
					2421 Unpaid Invoice Accrual
					2421 Curr&Accr Liab-Health Dental
					2421 Curr&Accr Liab-Regul Comm Exps
					2421 Empl Deduct-Stock Purchase Accrual
					2421 Pension obligation accrual
					2422 Accrued Escheatment Liability
					2422 Empl Deduct-Charity Org Accrual
					2422 Non Assoc Co Energy Supplier
					2422 Curr&Accr REP/VMP Provision
					2422 Curr&Accr Liab-Acct Pay Acrrl
					2423 Curr&Accr Liab-REC Obligation
					2423 Curr&Accr Liab-R Ref-C&LM
					2423 Misc Employee Withholding Accrual
					2424 Group Insurance Accrual
					2424 RGGI Funds I - General EE
					2424 Curr&Accr Liab-Transm O/U
					2425 Curr&Accr Liab-Access Chrg O/U
					2425 RGGI Funds II - EE Financing
					2425 Gas/Power Purchases Accrual
					2425 Empl Deduct-Union Dues Accrual
					2425 Bonus Accrual
					2425 On Bill Financing - Energy Efficiency
					2426 Cust Refund Prov-Comm Lg Dist
					2426 Current Regulatory Liabilities
					2426 Curr&Accr Liab-Payroll
					2426 LTIP Accrual
					2426 Worker's Compensation Accrual
					2426 ISO NE Accrual
					2427 Curr Reg Liab-RGI Auction Proceeds to default Cu
					2427 Curr&Accr Liab-Healthcare Accr
					2428 Curr&Accr Liab-Vac Accrual
					2428 RGGI-Auction Proceeds To All Dist. Customers
					2429 Curr&Accr Liab-NGUSA Goals
					2429 Short Term OPEB obligation accrual
					2430 RGGI Funds 2013
					2450 Derivative instrument liab-Hedges
					2450 Commodity Settlement Pay <1Yr
					2520 Customer Advances For Construction
					2521 CIAC Tax Gross Up
					2530 Long-Term Interest Payable
					2530 Other Deferred Credits
					2531 Def Cr-Miscellaneous

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										2531	FIN48 FIT - Permanent Issues
										2532	Def Cr-Highway Reloc Billed
										2532	FIN48 SIT - Permanent Issues
										2533	Hazwaste Prov - Unwind Disc
										2533	Def Incentive Comp
										2534	R/L-FAS 109 Reg Liab DFIT
										2534	Def Cr-Hazardous Waste
										2534	Hazwaste Prov - Beg Bal
										2534	KS R/L-FAS 109 Reg Liab DFIT
										2535	KS R/L-Deferred RCS-Recov/Exp
										2535	Pension Costs
										2535	Pension Cost
										2536	KS-Deriv Gas Cont-Reg-LT
										2536	Deriv Gas Cont-Reg-LT
										2536	Def Incentive Comp-Pensions
										2537	Deferred Revenue
										2537	KS-Deriv MTM Regulated-LT
										2538	FAS 106 Recovery
										2538	KS-Deriv Gas Cont-NonRegLT
										2538	NotePayLUFinUS LLC and LU \$30M US for 5 yrsat3.86%
										2539	NotePayLU FinUS LLCandLUS\$69MU\$ for 10 yrs at 4.84%
										2539	FAS 112
										2540	NotePayLUFinUS LLCandLUS\$36M US for 15 yrs at 5.24%
										2540	Other Regulatory Liabilities
										2541	Current Regulatory Liability - NEES Pens OPEB
										2541	NotePayLUFinUS LLCandLUS\$13.5MU\$for15 yrs at 5.24%
										2541	NEES Pens OPEB-Purch Acct Adj
										2542	Deferral Decoupling Liability
										2542	Service Quality Penalties
										2542	Systems Benefits Charge
										2543	Excess Earnings
										2543	EAP Marketer Discount
										2544	FAS 109
										2545	Deriv-Gas-Contract-Reg Liab
										2545	KS-Deriv-Gas-Contract-Reg Liab
										2546	Derivative MTM-Reg Liab
										2546	KS-Derivative MTM-Reg Liab
										2547	KS-Revenue Recognition Reserve
										2548	Current Regulatory Liability - Storm Costs
										2548	NP-LU and GS \$3.4M 5YR@3.51%
										2548	Misc Def Cr Storm Costs
										2549	NP-LU and GS \$7.9M 10YR@4.49%
										2550	Accum Deferred Investment Tax Credit
										2550	NP-LU and GS \$4.1M 15YR@5.14%
										2551	NP- LU and GS \$1.5M 15YR@5.14%
										2552	NP-LU and EN \$18.1M 5YR @3.51%
										2553	NP- LU and EN \$41.8M 10YR@ 4.49%
										2554	NP-LU and EN \$21.8M 15YR@ 4.89%
										2555	NP-LU and EN \$8.2M 15YR@ 4.89%
										2593	Note Pay-LU Co & Energy North-\$43M@4.20% 10 yrs
										2595	Note Pay-LU Co & Granite State-\$25M @4.20% 10 yrs
										2596	Due to APUC
										2596	Due to Algonquin Power & Utilities Corp
										2602	Due to Liberty Energy Utilities Co.
										2603	Due to LU Co
										2603	Due to LU Co.
										2603	Due from Liberty Utilities Co
										2603	Intercompany - Interest Expense - LU Co.
										2603	I/C Interest Payable - LU CO.
										2605	Due from Granite State
										2605	Due to Service Co(DO NOT USE)
										2605	Due from/to Granite State
										2606	Due to Liberty Energy New Hampshire
										2606	Due from Granite State(DO NOT USE)
										2607	Due from/to Energy North
										2607	Due to Energy North
										2607	Due from Energy North
										2626	Due from Liberty Utilities America Co
										2626	Due to Liberty Utilities America Co

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										2635	Due to Cogsdale New Hampshire
										2635	Due to COGSDALE
										2639	Due from Liberty Utilities (Central) Services Corp
										2639	Due to/from LU Central Services Corp Main
										2641	Due to New England
										2652	NP - LU and EN \$87.8M 15YR@4.22%
										2653	NP - LU and NH \$8.38M 15YR@4.1%
										2654	NP - LU and GS \$3.43M 15YR@4.22%
										2655	Due from/to NH Gas Co - Keene
										2655	Due from/to Keene
										2655	Due from NH Gas Co - Keene
										2655	Due from Keene
										2691	Due to LABS US
										2692	Due to Liberty East Region
										2693	Due to Liberty Central Region
										2695	Due to Liberty Corporate US
										2820	ADFIT-Construction Other
										2821	ADFIT-Cost of Removal
										2821	ADFIT-Property Related
										2822	ADFIT-ACRS Retirement
										2822	ADFIT-NY-Lib Depr Statutory Rt
										2823	ADFIT-Unfunded Tax Liab
										2823	ADFIT-FAS 109
										2824	ADFIT-Construction Other
										2824	ADFIT-Property Related
										2825	ADFIT-NY-Lib Depr Statutory Rt
										2825	ADFIT-Cost of Removal
										2826	ADFIT-FAS 109
										2826	ADFIT-ACRS Retirement
										2827	Deferred Tax Prov-Beg Balance
										2827	ADFIT-Unfunded Tax Liab
										2828	ADFIT-Construction Interest
										2829	ADFIT-Construction Interest
										2830	Accum Def Inc Taxes-Other Reg Asset
										2830	Excess ADIT Regulatory Liability - Short Term
										2830	ADFIT-FAS 109
										2830	Accum Def Inc Taxes Liability-(Long-term)
										2830	ADFIT-R/A-Pensions
										2830	Excess ADIT Regulatory Liability - Long Term
										2830	Accum Def Inc Taxes Liability-Current
										2830	ADFIT-Pensions
										2831	ADFIT-OCI-Investments
										2831	ADFIT-Investments-OCI
										2831	ADFIT-FAS 106 Contribution
										2831	Regulatory Assets Tax- Income taxes
										2831	Regulatory Liabilities - Income Taxes
										2831	ADFIT-R/A-OPEB
										2832	ADFIT-Early Retirement
										2832	ADFIT-R/A-Other
										2832	ADFIT-Unamrt Debt Disc or Prem
										2832	ADFIT-R/A-Pension
										2833	ADFIT-R/A-Environmental
										2833	ADFIT-R/A-Property Taxes
										2833	ADFIT-FAS 109
										2834	ADFIT-Other
										2834	ADFIT-R/A-Storm Cost
										2834	ADFIT-Investments-OCI
										2835	ADFIT-Pensions
										2835	ADFIT-R/A-Other
										2835	ADFIT-Reserve
										2836	ADFIT-R/A-Environmental
										2836	ADFIT-FAS 106 Contributions
										2836	ADFIT-R/A-OPEB
										2837	ADFIT-Unamrt Debt Disc or Prem
										2837	ADFIT-R/A-Storm Cost
										2837	ADFIT-Group Term Reserve
										2838	ADFIT-Char Contrib Limitations
										2838	ADFIT-Fin48-DSIT
										2838	ADFIT-Early Retirement

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										2839	ADFIT-Fin48-DFIT
										2839	ADFIT-R/A-Property Taxes
										2839	ADFIT-NIMO-Oth Statutory Rate
										3010	Intangible Plant-Organization
										3020	Franchise and Consents
										3030	Misc. Intangible Plant
										3040	PRD-Land & Land Rights
										3050	PRD-Structures&Improvements
										3110	PRD-Structures&Improvements
										3190	PRD-Gas Mixing Equipment
										3190	Property, Plant and Equipment
										3200	PRD-PROD Other Equipment
										3201	PRD-PROD-OTHER EQUIP
										3390	PRD-ARO
										3600	Land and Land Rights
										3610	Strucutures and Improvements
										3620	Stationing Equipment
										3620	Gas Holders
										3635	Other equipment
										3640	Poles, Towers, and Fixtures
										3643	LNG Processing Terminal Equipment
										3646	CNG Compressor Station Equipment
										3650	Overhead Conductors and Devices
										3650	Land & Land Rights
										3660	Distn-Underground Conduit-Manholes
										3661	Underground Conduit
										3662	T&D-STRUCT-IMPROV-M&R STA
										3663	T&D-STRUCT-IMPROV-OTHER
										3670	T&D-Mains-STL-PLST-CI-Mixed
										3670	Underground Conductors and Devices
										3680	Line Transformers
										3681	Line Transformers-cost
										3682	Line Transformers-Install
										3690	T&D-M&R Station Equipment
										3690	Services
										3691	Services -Conduit
										3692	Services -Cable
										3700	Meters
										3701	Meters-Install
										3702	LRG Meter-Cost
										3703	LRG Meter-Install
										3720	Transmission-ARO
										3720	Leased Property on Customer Premises
										3730	Street Lighting and Signal Systems
										3731	St Lighting & Signal Sys-UG
										3740	Dist-Land and land rights
										3750	Dist-Structures and improvements
										3760	Dist-Mains
										3760	T&D-Mains-STL
										3761	T&D-Mains-OTH
										3762	T&D-MainsPLST
										3763	T&D-Mains-CI
										3764	T&D-Mains-Valve >4"
										3770	Dist-Compressor station equipment
										3780	Dist-Measuring and regulating station equipment-Ge
										3780	T&D-M&R Equipment
										3790	Dist-Measuring and regulating station equipment-CI
										3800	Services
										3800	T&D-Gas Services-STL
										3801	T&D-Gas Services-OTH
										3801	Services - Stub
										3802	T&D-Gas Services-PLST
										3810	Meters
										3810	T&D-Gas Meters
										3811	T&D-Gas Meters-Instrument
										3811	T&D-GAS METERS - INSTRUMENT
										3812	T&D-GAS METERS - ERTS
										3812	T&D-Gas Meters-ERTS
										3820	Meters Installations

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										3870	Other Equipment
										3870	T&D-Other Equipment
										3880	Distribution-ARO
										3890	Land & Land Rights
										3890	Land and Land Rights
										3900	General Structures & Improvement
										3900	General Structures & Improvmnt
										3900	GEN-Structure Improvements
										3901	GEN-Structure Improvements-Boiler
										3910	GEN-Office Furniture-Equipment
										3910	Office Furniture & Improvement
										3910	Office Furniture and Improvement
										3911	Gen. Office Equipment Computers
										3911	GEN-OFFICE EQUIPT-COMPUTERS
										3912	GEN-LAPTOP COMPUTERS
										3912	Gen. LapTop Computers
										3920	Transportation Equipment
										3921	Transportation Equip<12,000 LB
										3921	GEN-Pass/Trailer
										3922	GEN-Service Vans
										3930	Stores Equipment
										3940	GEN-Tools-Shop-Garage Equip
										3940	Tools, Shop, and Garage Equipment
										3941	Tools Shop Equip-CNG ST
										3950	Laboratory Equipment
										3960	GEN-Power Op Equip<=12,000lb
										3960	Power Operated Equipment
										3961	GEN-POWER OP EQPT>=12,000 LB
										3970	Communications Equipment
										3970	GEN-Communication Equipment
										3971	Comm Equip-site specific
										3980	Misc. Equipment
										3980	GEN-Miscellaneous Equipment
										4011	Tx Oth Inc Tx-NH Bus Profit Tx
										4030	Depreciation Exp
										4031	Depr Exp-Asset/Held/Sale
										4031	Depreciation Exp-Asset/Held/Sale
										4032	Depreciation Expense - LAB
										4033	Depreciation Expense - PAM
										4034	Depreciation Expense-AR Costs
										4041	Amort - limited-term gas plant
										4050	Amort - gas plant
										4050	Amortization-Intangibles
										4073	Amortization - Regulatory debits
										4073	Regulatory - debits
										4074	Amortization - Regulatory Liabilities
										4074	Amortization of Reg Assets
										4074	Amortization of Regulatory Assets
										4080	Federal Unemployment taxes
										4080	Franchise taxes
										4080	Medicare
										4080	Social Security Taxes
										4080	Property taxes
										4080	Tx Oth Inc Tx-Fed Unempl Comp
										4080	Property Tax
										4081	Tx Oth Inc Tx-Misc
										4081	Tx Oth Inc Tx-FICA Co portion
										4082	Tx Oth Inc Tx-St Unempl Tax - EHS
										4082	Tx Oth Inc Tx-St Unempl Tax - FIN
										4082	Tx Oth Inc Tx-St Unempl Tax - HR
										4082	Tx Oth Inc Tx-St Unempl Tax-Legal
										4082	Tx Oth Inc Tx-St Unempl Tax - Leg
										4082	Tx Oth Inc Tx St Unemployment Tax
										4082	Tx Oth Inc Tx-St Unempl Tax - ENPROC
										4082	Tx Oth Inc Tx-St Unempl Tax - REG
										4082	Tx Oth Inc Tx-St Unempl Tax-Environmental
										4082	Tx Oth Inc Tx-St Unempl Tax
										4082	State Unemployment Taxes
										4082	Tx Oth Inc Tx-St Unempl Tax - Exec

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					4082 Tx Oth Inc Tx-St Unempl Tax - OPS
					4082 Tx Oth Inc Tx-St Unempl Tax - IT
					4082 Tx Oth Inc Tx-St Unempl Tax-Procurement
					4082 Tx Oth Inc Tx-Sales Use & Util
					4083 Tx Oth Inc Tx-Mun Op Prop
					4090 State Income Tax
					4090 Federal Income Tax
					4090 Current FIT expense - Federal
					4090 Current SIT expense - State
					4091 Inc Tx-St Fran MA
					4091 Fed Inc Tx-Prior Years
					4092 Inc Tax and Other Inc/Ded-Federal (BTL)
					4092 Inc Tx-St Fran MA-Prior Year
					4092 Inc Tax and Other Inc/Ded-State (BTL)
					4092 Fed Inc Tx-Nonutility Oper
					4093 Inc Tx-St Fran-Prior Year
					4094 State Income Tax - Prior yr
					4094 St Inc Tx-Nonutility Oper
					4101 Deferred SIT expense - State
					4101 Def SIT Expense-Debit
					4101 Deferred SIT expense - State
					4102 Prov for Def Inc Taxes Other Inc/Ded (BTL)
					4102 Def SIT Expense-Prior Year
					4103 Def SIT Exp-Other Oper-Debit
					4104 Def FIT Expense-Debit
					4104 Deferred FIT expense - Federal
					4105 Def FIT Expense-Prior Year
					4106 Def FIT Exp-Other Oper-Debit
					4110 Deferred Income Tax - Credit
					4111 Def FIT Expense-Credit
					4114 Investment Tax Cr Adj-Amort
					4150 Revenue from merchandise, jobbing & contract work
					4160 Merch/Jobbing/Contract Labor
					4160 Merch/ jobbing/contract-non Labour
					4160 Merch/ jobbing/contract-Labour
					4170 Revenues from non-utility operations
					4171 Expenses from non-utility operations - labor
					4171 Expenses from non-utility operations
					4171 Expenses from Non-Utility Operations Labor
					4171 NGT Share Awards
					4180 Non-operating rental income
					4182 Non-operating rental income - Deprec
					4190 Interest income
					4190 Interest Income
					4190 Dividend Income
					4191 Investment Tax Credits
					4191 Allow for other funds used during constr
					4191 Int&Div Inc-Rabbi Trust
					4191 AFUDC Borrowed-Equity portion
					4191 Allow for other funds used during construction
					4191 Int&Div Inc-Other Interest
					4192 Interest & Dividend Income
					4193 M Pool Int Inc-Assoc Co
					4194 Rabbi Dividends
					4195 Int&Div Inc-Temp Cash Invest
					4196 Other Int Inc-Refunds
					4210 Misc non-operating income
					4211 Gain on Disp of Property
					4211 Realized Gn/Ls on Dfd Comp Inv
					4211 Gain on Disposition of Property
					4212 Loss on disposition of property
					4250 Miscellaneous Amortization
					4261 Donations
					4261 Charitable Donations
					4262 Def Comp Inv-Life Ins
					4263 Penalties
					4263 Penalties
					4264 Exp for certain civic, political & related act
					4264 Political Contributions

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										4264	Exp for certain civic, political and related act
										4265	Finance Charges
										4265	Regulatory Asset Write Down
										4265	Other Deductions
										4266	Political Expenses Non deductible
										4266	Civic
										4270	Interest on Long-term Debt
										4280	Amortize Debt Discount & Exp
										4300	Interest on Debt to Associated Companies
										4310	Other Interest Expense
										4311	Oth Int Exp-Tax
										4311	Other Interest Expense - Tax
										4320	AFUDC - borrowed
										4350	Exceptional Costs
										4400	Residential Sales
										4401	Residential Sales - Fixed Portion
										4402	Residential Sales - Variable Portion
										4403	Residential Sales - Energy Cost
										4420	Commercial & Industrial Sales
										4423	Commercial Sales - Fixed Portion
										4424	Commercial Sales - Variable Portion
										4425	Commercial Sales - Energy Cost
										4426	Industrial Sales - Fixed Portion
										4427	Industrial Sales - Variable Portion
										4428	Industrial Sales - Energy Cost
										4440	Public Street & Highway Lighting
										4441	Public Street & Highway Lighting - Fixed Portion
										4442	Public Street&Highway Lighting-Variable Portion
										4443	Public Street & Highway Lighting - Energy Cost
										4470	Sales for Resale- Electric
										4473	Sale for Resale - Fixed Portion
										4474	Sale for Resale - Variable Portion
										4475	Sale for Resale - Energy Cost
										4491	Prov for rate refunds
										4500	Forfeited discounts - Electric
										4500	Forfeited discounts
										4500	Forefeited discounts DO Not USE
										4510	Misc Service Revenues
										4511	Misc Ser Rev-Open Access DSM
										4512	Misc Ser Rev-Open Access Cust Chg
										4531	Interco CS - Liberty Energy (New Hampshire)
										4540	Rental Income
										4540	Rental Income - Intercompany
										4550	Interco APIC - Granite State
										4550	Interco CS - Granite State
										4550	Interco Investment APIC - Granite State
										4550	Interco Investment CS - Granite State
										4551	Interco Investment CS - Energy North
										4551	Interco CS - Energy North
										4552	Interco CS - Energy North
										4552	Interco Investment CS - Energy North
										4554	Interco APIC - NH Gas Keene
										4554	Interco Investment APIC - NH Gas Keene
										4560	Other Electric Revenue
										4561	Other Elec Rev-Open Access Rev-Transmission
										4562	Other Elec Rev-Open Access Rev-Access Charge
										4563	Other Elec Rev-Open Access Rev-Distribution
										4564	KS-I/C Rev-Ravenswood Inc 441
										4571	Non-Operating rental Income - Intercompany
										4588	Dividends Paid by LE Utilities NH
										4588	Common Shares
										4589	Common Shares - Granite State
										4589	Dividend Paid - Granite State
										4589	Capital Contribution
										4589	Capital Distribution
										4589	Investment in Granite State
										4590	Investment in Energy North - Return on Capital
										4590	Investment in EnergyNorth
										4590	Common Shares - Return of Capital

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					4590 Common Shares - EnergyNorth
					4800 Residential Sales
					4801 Metered Sales to Residential Customers - Fixed
					4801 Residential Sales - Fixed Portion
					4802 Metered sales to Residential Customers - Variable
					4802 Residential Sales - Variable Portion
					4803 Metered sales to Residential Customers- Pass throu
					4803 Residential Sales - Energy Cost
					4810 Commercial and industrial sales
					4813 Metered Sales to Commercial Customers - Fixed
					4813 Commercial Sales - Fixed Portion
					4814 Metered sales to Commercial Customers - Variable
					4814 Commercial Sales - Variable Portion
					4815 Commercial Sales - Energy Cost
					4815 Metered sales to Commercial Customers- Pass through
					4816 Industrial Sales - Fixed Portion
					4817 Industrial Sales - Variable Portion
					4818 Industrial Sales - Energy Cost
					4821 Rental Income
					4830 Sales for resale
					4870 Forfeited discounts - Gas
					4880 Misc Service Revenue
					4880 Misc Service revenues
					4893 Rev-Transport of gas of others through distn fac
					4897 Metered Sales to Transportation - Fixed
					4898 Metered Sales to Transportation - Variable
					4899 Metered Sales to Transportation - Pass Through Gas
					4950 Other Gas revenues
					4951 Decoupling Revenue
					5550 Purchases power
					5551 Purchased Power-Variable
					5552 Purchased Power-Fixed & SO
					5553 PP-NEP-Access Charge-Elim
					5570 Other expenses
					5600 Trans Oper-Supervision & Eng
					5610 Trans Oper-Load Dispatching
					5614 Sched, sys control & dispatch serv exp
					5614 Sched, sys control & dispatch serv-Labor
					5620 Stations expenses-Labor
					5620 Stations expenses
					5630 Overhead Lines
					5630 Overhead Lines-Labor
					5640 Underground Lines
					5640 Underground Lines-Labor
					5650 Transmission of electricity by others
					5651 Elec Rev Wheeling-Elim
					5652 Sale for Resale-Tran CR-Elim
					5660 Misc Transmission Expenses
					5660 Misc Transmission Expenses-Labor
					5680 Maint Supervision & Eng
					5690 Trans Maint-Buildings
					5700 Maint of Station Eqt-Labor
					5701 Trans Maint-Substation-Trouble-exp
					5701 Trans Maint-Substation-Trouble-Labor
					5701 Trans Maint Substation Trouble
					5710 Maint of Overhead lines-Labor
					5711 Maint of Overhead lines-Right of Way-Labor
					5712 Maint-Switch-Unplanned
					5800 Operation supervision and engineering-Labour
					5800 Operations Supervision & Engineering
					5800 Operation Supervision & Engineering
					5800 Operation - Engineering
					5800 Operations supervision and Engineering Labour
					5800 Operation supervision and engineering
					5810 Load dispatching - Labor
					5810 Load dispatching
					5820 Station Expenses Labor
					5820 Station expenses
					5820 Station expenses - Labor

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					5830 Overhead line expenses - Labor
					5830 Overhead line expenses
					5840 Underground line expenses
					5840 Underground line expenses - Labor
					5850 Maint of street lighting & signal systems
					5850 Maint of street lighting & signal systems - labor
					5850 Street Lighting & Signal Systems
					5860 Meter expenses
					5860 Meter expenses - Labor
					5870 Customer Installation Expenses
					5870 Customer Installation Exp
					5870 Customer installations expenses - Labor
					5870 Customer installations expenses
					5880 Misc distribution expenses
					5880 Miscellaneous Distribution expenses
					5880 Misc distribution expenses Labor
					5880 Misc Distribution Labor
					5880 Misc Distributions Expenses Labor
					5880 Misc Distribution Expense
					5880 Misc. Distribution Expense
					5887 Misc Distribution - S Expenses
					5890 Rents
					5891 Rents-Building-Dist-Elim
					5900 Maintenance Supervision & Engineering
					5900 Maint Supervision & Engineering
					5900 Maint supervision and engineering
					5910 Maint of structures - Labor
					5910 Maint of structures
					5920 Maint of station equipment - Labor
					5920 Maint of station equipment
					5922 Maint of station eqt-Trouble
					5930 Maint of overhead lines
					5930 Maint of overhead lines Labor
					5931 Maint of overhead lines-Trouble
					5931 Maint of Overhead Lines - Trouble
					5932 Maint of overhead lines-Veg Mgmt-Labor
					5932 Maint of overhead lines-Veg Mgmt
					5932 Maint of Overhead Lines - Veg Mgmt
					5940 Maint of underground lines - Labor
					5940 Maint of underground lines
					5950 Maint of line transformers
					5950 Maint of line transformers - Labor
					5960 Maint of street lighting & signal systems
					5960 Maint of street lighting & signal systems - Labor
					5970 Maint of meters - Labor
					5970 Maint of meters
					5980 Maint of Misc Distribution Plant
					5980 Dist Maint-Misc Distr Plant
					5980 Dist Maint-Misc Distr Plant - Labour
					6670 Asset Write Down Expense
					6671 Regulatory Asset Write Down
					7100 Operation Supervision & Engineering
					7100 Operation Supervision & Engineering - Labour
					7170 LPG Labor
					7170 Liquefied Petroleum Gas
					7170 Liquefied Petroleum Gas - Labor
					7280 Liquefied Petroleum Gas
					7280 Liquefied Petroleum Gas - Labor
					7330 Gas mixing expense - labor
					7330 Gas Mixing Expense
					7330 Gas Mixing Expense Labor
					7350 Misc Production Exp Labor
					7350 Misc Production Exp
					7350 Misc Production Expense
					7350 Misc. Production expense
					7350 Misc Production Exp - Labour
					7360 Production - Rents
					7420 Maint of Production Eqt
					7420 Maint of Production Equipment

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										8040	Natural Gas City Gate Purchases
										8041	Natural Gas Demand Charges - Transportation
										8042	Deferred Gas Costs
										8044	Natural Gas Capacity Release
										8045	Natural Gas Imbalances - Cashout
										8047	Natural Gas Hedging - Derivative Settlements
										8050	Other Gas Purchases
										8051	PGA for Residential-PGA Recoveries
										8052	PGA for Commercial-PGA Recoveries
										8053	PGA for Industrial-PGA Recoveries
										8054	PGA for Transportation-PGA Recoveries
										8081	Natural Gas Withdrawn from Storage
										8081	Gas Withdrawn From Storage - DR
										8082	Natural Gas Delivered to Storage
										8130	Other Gas Supply Exp
										8410	Operation Labor & Expenses - Labour
										8410	Operation Labor & Expenses
										8410	Operation Labor & Expenses - Labor
										8462	Other Expenses - LNG
										8462	Other Expenses - LNG - Labor
										8478	LNG Term&Proc-Maint Oth Equip
										8570	Measuring & Regulating Station Exp
										8570	Measuring & Reg Stn Exp - Labor
										8600	Transmission - Rents
										8630	Transmission Maintenance
										8630	Maintenance of Transmission Mains - Labor
										8630	Maintenance of Transmission Mains
										8700	Operations Supervision & Engineering
										8700	Operation Supervision & Engineering
										8700	Operations Supervision & Engineering-Labor
										8700	Operation - Engineering
										8700	Operation supervision and engineering
										8700	Operation supervision and engineering-Labour
										8710	Oper-Dist-Load Dispatching - Labour
										8710	Oper-Dist-Load Dispatching - Labor
										8710	Oper-Dist-Load Dispatching
										8710	Oper Dist Load Dispatching
										8710	Oper-Dist-Load Dispatching - Dont use
										8740	Mains & Service Labor
										8740	Mains & Service Expenses-Labor
										8740	Mains & Service Expenses
										8740	Maint of Other Eqt Labor
										8740	Mains & Services - Labor
										8740	Mains & services - Labor
										8740	Mains & Services Exp
										8740	Mains & Services Expense
										8740	Mains & services expenses
										8740	Mains & Services Labor
										8750	Distribution Measuring Labor
										8750	Measuring and Regulating Station Expenses - labor
										8760	Oper Stat Exp Industrial Labor
										8760	Oper-Stat Exp-Industrial
										8760	Oper-Stat Exp-Industrial - Labour
										8780	Meter & house regulator - Labor
										8780	Meter & House Regulator Labor
										8780	Meter & House Regulator Expenses
										8780	Meter & House Regulator Expneses
										8790	Customer installations expenses - Labor
										8790	Customer Installations Expense Labor
										8790	Customer Installations - Labor
										8790	Customer Installation expense
										8790	Customer Installations Expense
										8790	Customer installations expenses
										8800	Other expenses - Labor
										8800	Other Expenses Labor
										8800	Other Expenses
										8810	Rent
										8810	Distributions Rents
										8810	Distribution-Rents-Expense

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					8810 Distribution-Rents-Labour
					8830 Maint of Transmission Mains
					8850 Maint Supervision & Engineering Labor
					8850 Maint supervision and engineering - Labor
					8860 Maint of structures & improvements - Labor
					8860 Maint of Structures & Improvements Labor
					8860 Maint of Structures & Improvements
					8870 Maint of Mains Labor
					8870 Maint of Mains
					8870 Maint of Mains-Exp
					8870 Maint of mains - Labor
					8870 Maint of Mains-Labor
					8870 Main of Mains Expense
					8890 Maint of meas & reg stn eqt-Gen Labor
					8890 Maint of Meas & Reg Stn Eqt Labor
					8890 Maint of Meas & Reg stn - Gen exp
					8890 Maint of meas & reg stn eqt-Gen exp
					8920 Maint of Services Expense
					8920 Maint of services - Labor
					8920 Maint of Services Labor
					8920 Maint of Services Exp Labor
					8920 Maint of Services Exp
					8920 Maint of Services
					8930 Maint of Meters & House Regulators
					8930 Maint of meters & house regulators - Labor
					8930 Maint of Meters & House Regulators Labor
					8930 Maint of meters & house regulators exp
					8940 Maint of other equip - labor
					8940 Maint of other equip - expenses
					8940 Maint of other eqt exp
					8940 Maint of other eqt - Labor
					8940 Maint of Other Eqt Labor
					8940 Maint of Other Equip
					8940 Maint of other Equip Exp
					9010 Supervision
					9010 Customer Care Supervision Expenses
					9020 Meter reading expenses - labor
					9020 Meter Reading - Labor
					9020 Meter reading expenses
					9020 Meter Reading Expenses Labor
					9030 Customer records and collection expenses
					9030 Customer Records & Collections Expenses
					9030 Customer records and collection expenses - labor
					9030 Customer Records & Collections Expense
					9030 Customer records & collection expenses
					9030 Customer Records & Collections Expenses Labor
					9030 Customer Records & Collections Expenses - Labor
					9030 Customer Records & Collection Labor
					9030 Customer records & collection expenses - labor
					9040 Uncollectible accounts
					9041 Bad Debt Expense - Commodity
					9050 Miscellaneous customer accounts expenses
					9050 Misc customer accounts expenses
					9070 Supervision Expenses
					9070 Supervision - labor
					9080 Customer assistance expenses - labor
					9080 Customer assistance expenses
					9090 Informational & instructional adv expenses
					9090 Informational & instructional advertising expenses
					9090 Informational & Instructional Advertising Expense
					9090 Info & Insr Advertising - Labor
					9090 Info & Insr Advertising Expense
					9090 Information & Instructional Advertising Expenses
					9100 Misc customer service & informational expenses
					9100 Misc customer service and informational expenses
					9100 Misc Customer Service & Information Expenses
					9100 Misc Customer Service & Info Exp Labor
					9100 Misc customer service and info exp-labor
					9110 Sales Expense-Supervision

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					9120 Demonstrating and selling expenses (Major only)
					9120 Demonstrating & Selling Exp
					9120 Demonstrating and selling exp-Labor
					9120 Demonstrating & Selling Exp Labor
					9120 Demonstrating & Selling Expense
					9120 Demonstrating & Selling Exp
					9120 Demonstrating & selling exp (Major only)-Labor
					9120 Demonstrating & Selling Exp Labor
					9130 Advertising Expenses - Labor
					9130 Advertising Expenses
					9130 Advertising expenses (Major only)-Labour
					9130 Advertising expenses (Major only)
					9160 Misc sales expenses (Major only)-Labor
					9160 Misc Sales Expenses
					9160 Misc Sales Expenses - Labor
					9160 Miscellaneous sales expenses (Major only)
					9200 A&G salaries - Legal
					9200 A&G salaries - Operations
					9200 Admin and General Salaries
					9200 A&G salaries - HR
					9200 L&D Salaries
					9200 A&G salaries - Regulatory
					9200 A&G salaries
					9200 A&G salaries - Energy Procurement
					9200 A&G salaries - IT
					9200 A&G Salaries - Energy Procurement
					9200 A&G salaries - Executive
					9200 A&G Salaries - Purchasing
					9200 A&G salaries - OPS
					9200 A&G Salaries - Procurement/Supply Chain
					9200 Admin Labor
					9200 A&G salaries - Environmental/Health& Safety
					9200 A&G Salaries - Environmental/Health& Safety
					9200 Admin & General Salaries
					9200 A&G salaries - Finance and Admin
					9200 LTIP Expense
					9201 A&G Salaries - Customer Service LU Headoffice
					9201 A&G Salaries - EHS&S LU Headoffice
					9201 A&G Salaries - Fin & Adm LU Headoffice
					9201 A&G Salaries - Regulatory LU Headoffice
					9201 A&G Salaries - IT LU Headoffice
					9201 A&G Salaries LUC Energy procurement
					9201 A&G Salaries-LUC Strategic plan lab alloc
					9201 A&G Salaries - Operations LU Headoffice
					9201 A&G Salaries - HR LU Headoffice
					9202 A&G Salaries - Executive APUC Headoffice
					9204 A&G Salaries-Investor Relations LABS Head Office
					9204 A&G Salaries - Purchasing LABS Headoffice
					9204 A&G Salaries - Treasury LABS Headoffice
					9204 A&G Salaries - Internal Audit LABS Headoffice
					9204 A&G Salaries - Executive LABS Headoffice
					9204 A&G Salaries-HR LABS Head Office
					9204 A&G Salaries - Payroll&HRIS LABS Headoffice
					9204 LABS CAN LEGAL LABOR
					9204 A&G Salaries-IT LABS Head Office
					9204 A&G Salaries - Training&DevLABS Headoffice
					9204 LABS CAN ERM LABOR
					9204 A&G Salaries-Fin & Admin LABS Head Office
					9204 A&G Salaries - Comm LABS Head office
					9204 A&G Salaries - Transition LABS Headoffice
					9204 EHSS LABS Labor Corp. Account
					9205 A&G Salaries-LABS Compliance
					9205 LABS Corporate Service Labour allocation
					9205 LABS CAN CORP IT LABOR
					9206 LABS US L&D Labor Allocation
					9206 LABS US Bus lab alloc-Total Rewards
					9206 LABS US Bus lab alloc-Corp IT
					9206 LABS US Bus lab alloc-Bus IT
					9206 LABS US Bus lab alloc-EHSS

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										9207	LABS US Corp lab alloc-Internal Audit
										9207	Operation Supervision & Engineering- Labor
										9207	LABS US Corp lab alloc-Compliance
										9207	LABS US Corp lab alloc-Finance
										9207	LABS US Corp lab alloc-Legal
										9207	Demonstrating & Selling Labor
										9207	LABS US Corp lab alloc-FP&A
										9208	LU Corp US Energy Procurement labor
										9208	LU Corp US Operations labor
										9208	LU Corp US Governance labor
										9209	East Region Labor - Customer Service
										9209	LU Region labor
										9209	Regional Labor
										9209	East Region Labor - Legal
										9209	East Region Labor - Energy Procurement
										9209	East Region Labor - Finance
										9209	East Region Labor - HR
										9209	East Region Labor -Energy Procurement
										9209	East Region Labor - EHS
										9210	Office Supplies Strategic Plan
										9210	Office Supplies-Customer service
										9210	Office Supplies-Regulatory
										9210	Office Supplies-Finance and Admin
										9210	L&D Office Supplies & Exp
										9210	Office Supplies & Expenses
										9210	Office Supplies - Executive
										9210	Office Supplies-Procurement/Supply Chain
										9210	Office Supplies-Operations
										9210	Office Supplies-Energy Procurement
										9210	Office Supplies-IT
										9210	Office supplies and expenses
										9210	Office Supplies-Legal
										9210	Office Supplies
										9210	Office Supplies & Exp
										9210	Office Supplies-HR
										9210	Office Supplies-Environmental/Health& Safety
										9210	Gain/Loss Foreign Exchange
										9210	Office Supplies-Purchasing
										9211	Travel-HR
										9211	Travel-Customer Service
										9211	Regional Travel
										9211	Travel-IT
										9211	Travel-Regulatory
										9211	A&G Srv Co Deprec Exp PAM
										9211	Travel - Procurement
										9211	Travel-Finance
										9211	Travel-EHSS
										9211	Travel - FPA
										9211	Travel - Energy Procurement
										9211	Travel LABS Training&Development
										9211	Travel-Operations
										9211	Service Co Dep Exp PAM
										9211	Travel - Internal Audit
										9211	Travel
										9212	Utilities - HR
										9212	Utilities - Executive/ Business Development
										9212	Utilities - Regulatory
										9212	Utilities - EHSS
										9212	Utilities - Legal
										9212	Utilities-IT
										9212	Utilities
										9212	Utilities-HR
										9212	Utilities-EHSS
										9212	Utilities - IT
										9212	Utilities-Finance
										9212	Utilities - Finance
										9212	Utilities - Energy Procurement
										9212	Utilities - Procurement
										9212	A&G Srv Co Amort Ltd Elec Plnt

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)		(2)		(3)		(4)		(5)		(6)	
COMPANY		CURRENCY		SITE		CLASS		NATURAL ACCT		SUB ACCT	
XXXX	Description	X	Description	XXXX	Description	XX	Description	XXXX	Description	XXXX	Description
										9212	Utilities - Keene
										9212	Service Co Amort Ltd ELEc Plnt
										9212	Utilities-Regulatory
										9213	Communication-IT
										9213	Service Co Dep Exp LAB
										9213	Communication Expense
										9213	Communications - IT
										9213	Communication-Operations
										9213	L&D Communications
										9213	Communications
										9213	Communication
										9213	A&G Srv Co Deprec Exp LAB
										9214	Dues & Membership Fees
										9214	L&D Dues & Memberships
										9214	A&G Srv Co AFUDC Credit
										9214	Service Co AFUDC Credit
										9214	Dues & Memberships
										9215	Office Supplies & exp - Purchasing LU HO
										9215	Office supplies & exp Operations LU Headoffice
										9215	Office Supplies & Exp - Customer Svc. LU OH
										9215	Office Supplies & exp - Payroll&HRIS LU HO
										9215	Office Supplies & Exp - Executive LU HO - - - -
										9215	Office & Supplies & Expense - Executive LU HO
										9215	Training
										9215	Training-Engineering
										9215	Office Supplies & exp - Transition LU HO
										9215	Office Supplies & Exp - Internal Audit LU HO
										9215	Office Supplies & Expense EHSS LU Head Office
										9215	Office supplies & exp HR LU Headoffice
										9215	Office Supplies & exp - Transition LU HO
										9215	L&D Training
										9215	Office Supplies & Exp LUC Strategic plan
										9215	Office supplies & exp Fin & Adm LU Headoffice
										9215	Office supplies & exp Regulatory LU Headoffice
										9215	Office Supplies & Exp. - Customer Svc. LU OH
										9215	Office supplies & exp OPS Gas HO
										9215	Office supplies & exp IT LU Headoffice
										9215	Office Supplies & exp - Executive LU HO
										9215	Office Supplies & exp - Payroll&HRIS LU HO
										9216	Meals & Entertain. EHSS LU Head Office
										9216	Meals & Entertainment
										9216	Meals & Entertainment - Executive LU HO
										9216	Meals & Entertain Regulatory LU HO
										9216	Meals & Entertainment - Customer Svc.LU OH
										9216	Postage
										9216	Postage Strategic plan
										9216	Meals & Entertain Operations LU HO
										9216	Meal&Entertain - Audit LU HO
										9216	Meals & Entertain - FPA
										9216	Meals & Entertain IT LU HO
										9216	Meals & Entertainment - Customer Svc. LU OH
										9216	Meals& Entertain - Internal Audit LU HO
										9216	Meals & Entertain. - Executive LU HO
										9216	Meals & Entertain LABS Training&Development
										9216	Meals
										9216	Meals & Entertain Fin & Adm LU HO
										9217	Office supplies & exp Executive APUC Headoffice
										9220	Admin exp transferred-CR
										9220	Admin Expenses Transferred - Credit Purchasing
										9220	Admin Expenses Transferred - Credit Sales
										9220	Admin Labor Exp Transferred
										9220	Admin Exp Tran CR - Credit HR
										9220	Admin Exp Tran CR - Credit Purchasing
										9220	Admin Expenses Transferred - Credit Exec
										9220	Admin Expense Transferred
										9220	Admin Exp Tran CR - Credit Engineering
										9220	Admin Exp Tran CR - Credit Oper
										9220	Admin Exp Transferred - Credit
										9220	Admin Exp Tran CR - Credit Finance

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					9220 Admin Expenses Transferred - Credit EE
					9220 Admin Expenses Transferred - Credit HR
					9220 Admin Exp Tran CR - Credit Regulatory
					9220 Admin Expenses Transferred - Credit Engineering
					9220 Admin Expenses Transferred - Credit IT
					9220 Admin Exp Tran CR - Credit EH&S
					9220 Admin Exp Tran CR - Credit Customer Care
					9220 Admin Expenses Transferred - Credit
					9220 Admin Expenses Transferred - Credit Oper
					9220 Admin Expenses Transferred - Credit
					9220 Admin Expenses Transferred - Credit Customer Care
					9220 Admin Credit
					9220 Admin Exp Tran CR - Credit BD
					9220 Admin Expenses Transferred - Credit BD
					9220 Admin Exp Transferred Credit- L&D
					9220 Admin Exp Tran CR - Credit EE
					9220 Admin Exp Tran CR - Credit Sales
					9220 Admin Exp Tran CR - Credit IT
					9220 Admin Exp Tran CR - Credit Exec
					9220 Admin Exp Transferred - CR
					9220 Admin Exp Tran CR - Credit Legal
					9220 Admin Expenses Transferred - Credit Finance
					9221 LU Labor Alloc Capitalized
					9222 LU Admin Alloc Capitalized
					9223 APUC Labour Alloc Capitalized
					9223 APUC Admin Alloc Capitalized
					9224 LABS Labour Captil
					9224 LABS Admin Alloc Capitalized
					9225 LABS Corp. Service Labor Alloc Capitalized
					9225 LABS Corp. Service admin Alloc Capitalized
					9226 LABS US Bus admin capitalized
					9226 LABS US Bus labor capitalized
					9227 LABS US Corp admin capitalized
					9227 LABS US Corp labor capitalized
					9228 LU Corp US Admin capitalized
					9228 LU Corp US Lab capitalized
					9229 LU Region Admin capitalized
					9229 LU Region Lab capitalized
					9230 Outsided services-Purchasing
					9230 Outsided services-Energy Procurement
					9230 Outsided services-Finance and Admin
					9230 Outside Services
					9230 Outsided services employed - other
					9230 Outside services employed - other
					9230 Outsided services-HR
					9230 Outside Services - Transition-
					9230 Outside Services - Internal Audit
					9230 Outsided services-Customer service
					9230 Outsided services-Legal
					9230 Outsided services-Procurement/Supply Chain
					9230 Outsided services employed
					9230 Outside Services - Transition
					9230 Outsided services-IT
					9230 Outsided services-Environmental/Health& Safety
					9230 Legal Expense
					9230 Legal Expense - Operations
					9230 Outsided services-Regulatory
					9230 Outsided services-Operations
					9230 L&D Outside Services
					9231 Outside services LU HO Allocations
					9232 Outside Services - APUC HO Allocations
					9232 Outside services APUC HO Allocations
					9233 Outside Services - APUC Labour Allocations
					9234 LABS Labour Allocations
					9234 LABS NonLabour Allocations
					9235 LABS Corporate Service non-labour allocation
					9236 LABS US Bus admin alloc
					9236 LABS US Bus adm alloc-Total Rewards
					9237 LABS US Corp Admin Allocations

Great Plains Account Structure
Liberty Utilities

GL account consists of 6 segments:

(1)	(2)	(3)	(4)	(5)	(6)
COMPANY	CURRENCY	SITE	CLASS	NATURAL ACCT	SUB ACCT
XXXX	Description	X	Description	XX	Description
					9237 LABS US Corp admin alloc
					9238 LU Corp US Admin alloc
					9238 LU Corp US Admin Allocations
					9239 East Region Outside Services - EHS
					9239 East Region Outside Services - Legal
					9239 LU Region Admin alloc
					9239 East Region Outside Services - Customer Service
					9239 East Region Outside Services - Energy Procurement
					9239 East Region Outside Services - Finance
					9239 East Region Outside Services - HR
					9240 Property Insurance
					9240 Insurance
					9250 Injuries and damages
					9250 Injury and damages
					9250 Injuries & Damages
					9260 401K Plan Expenses
					9260 Employee pensions and benefits - 401k
					9260 Group Benefits
					9260 Workers' Compensation
					9260 Workers Comp
					9260 Workers Compensation
					9260 Employee Pension & Benefits - 401K
					9261 Payroll Taxes
					9261 Non-service pension costs
					9261 Health Services
					9261 Cash Balance Pension
					9261 Health Svc
					9262 FAS 106 Retiree Health Care
					9262 ESPP Expense
					9262 FAS 106 (Retiree Health Care)
					9262 FAS 106 (Retiree Health Care)
					9262 Non-service OPEB costs
					9263 Retiree Life Insurance
					9263 Opt-Out Expense
					9263 Opt Out Credit
					9263 Opt-Out Credit
					9265 FAS 112 (Post-Employment Benefits)
					9266 Health Care
					9266 Car Allowance
					9267 Dental
					9267 Pension
					9268 Group Life
					9268 Pension Plan Expenses
					9269 401K Match
					9270 Franchise Requirements
					9280 Regulatory commission expenses
					9280 Regulatory Comm Exp Strat Plan
					9280 Regulatory Commission Expense
					9301 General advertising expenses
					9302 Miscellaneous general expenses
					9302 Misc. General Expenses
					9302 Misc General Expenses
					9302 Miscellaneous general expenses - Acquisition Costs
					9303 Misc gen exp-R&D
					9303 Research & Development
					9310 Rental Expense - Intercompany
					9310 Rents
					9310 Rent Expense
					9311 Airplane Rent Expense-Elim
					9312 NE Share CSS Costs-Elim
					9320 Maintenance of general plant-Elec
					9320 Maint of General Plant
					9320 Maintenance of general plant-Gas
					9350 Maintenance of general plant
					9999 Suspense Account
					9999 Suspense

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (10) The utility's Securities and Exchange Commission 10K forms and 10Q forms or hyperlinks thereto, for the most recent 2 years;

RESPONSE:

There are no 10K or 10Q forms for Granite State Electric.

Please go to the following hyperlink for Algonquin Power & Utilities Corp.'s annual and quarterly reports for the most recent two years as well as links to the Canadian Securities Administrators (CSA) and the System for Electronic Document Analysis and Retrieval (SEDAR).

<http://investors.algonquinpower.com/FinancialDocs.aspx?iid=4142273>

Hard copies will be provided upon request.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (11) A detailed list of all membership fees, dues, lobbying expenses and donations for the test year charged above the line showing the trade, technical, and professional associations and organizations and amount, and the account charged, according to the following guidelines:
- a. If the utility's annual gross revenues are less than \$100,000,000 all membership fees, dues and donations shall be reported; and
 - b. If the utility's annual gross revenues are \$100,000,000 or more, all membership fees, dues and donations of \$5,000 and more shall be reported;

RESPONSE:

Membership fees, dues, lobbying expenses, or donations of \$5,000 or more booked above the line during the test year are listed below.

Type of Expense	Vendor	Amount	Account charged
Dues and Membership	ARCOS LLC	12,250.00	8830-2-9854-69-5131-9214
	Total	12,250.00	

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (12) The utility's most recent depreciation study if not previously filed in an adjudicative proceeding;

RESPONSE:

Please see the testimony and attachments of Dane A. Watson related to the depreciation study.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (13) The utility's most recent management and financial audits if not previously filed in an adjudicative proceeding;

RESPONSE:

Please see attached Puc 1604.01(a)(13) for the audited financial statements of Liberty Utilities (Granite State Electric) Corp. for the years ended December 31, 2018, and 2017, including the opinion letter from Ernst & Young LLP dated April 23, 2019.

Financial Statements of
Liberty Utilities (Granite State Electric) Corp.
For the years ended December 31, 2018 and 2017

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of

Algonquin Power & Utilities Corp.

Opinion

We have audited the financial statements of Liberty Utilities (Granite State Electric) Corp.(the "Company"), which comprise the balance sheets as at December 31, 2018 and 2017 (column c and d, respectively), the statements of income (column c and d, respectively), statement of retained earnings (column c and d, respectively) and cash flows (column b and c, respectively), for the years then ended, including a summary of significant accounting policies and other explanatory information, (together, the "financial statements") included on pages 110 to 122 and 123.1 to 123.18 of the Federal Energy Regulatory Commission Form 1 dated April 18, 2018 ("FERC Form 1"). The financial statements included in the FERC Form 1 have been prepared by management of the Company using the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

In our opinion, the financial statements of Liberty Utilities (Granite State Electric) Corp. as at December 31, 2018 and 2017 in FERC Form 1 pages 110 to 122, and 123.1 to 123.18, are prepared, in all material respects, in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained in our audit is sufficient and appropriate to provide a basis for our audit opinion.

Emphasis of Matter — Basis of Accounting and Restriction on Distribution and Use

We draw attention to Note 1 of the financial statements, which describes the basis of accounting. The financial statements are prepared to assist the Company to comply with the financial reporting provisions of the Federal Energy Regulatory Commission (FERC). As a result, the financial statements may not be suitable for another purpose. Our report is intended solely for the Company and FERC and should not be used by parties other than the Company or FERC. Our opinion is not modified in respect of this matter.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation of these financial statements in accordance with the financial reporting provisions Federal Energy Regulatory Commission (FERC), and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so. Those charged with governance are responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

The logo for Ernst & Young LLP is written in a black, cursive script font. The letters are fluid and connected, with a prominent 'E' and 'Y'.

Chartered Professional Accountants
Licensed Public Accountants
Toronto, Canada
April 23, 2019.

Liberty Utilities (Granite State Electric) Corp. Balance Sheets

<i>(thousands of U.S. dollars)</i>		December 31, 2018	December 31, 2017
ASSETS			
Utility plant			
Utility plant in service		\$ 200,156	\$ 182,412
Less accumulated depreciation		(33,559)	(26,604)
Utility plants, net (note 4)		166,597	155,808
Regulatory assets (note 5)		10,296	14,494
Restricted cash		26	26
Current assets			
Cash and cash equivalents		61	42
Supplies and consumables inventory		1,877	2,243
Accounts receivable, net (note 3)		14,528	13,395
Current portion of regulatory assets (note 5)		12,033	13,507
Income tax receivable		—	177
Prepaid expenses		1,081	1,099
		29,580	30,463
		\$ 206,499	\$ 200,791

See accompanying notes to financial statements

Liberty Utilities (Granite State Electric) Corp. Balance Sheets

	December 31, 2018	December 31, 2017
<i>(thousands of U.S dollars)</i>		
LIABILITIES AND SHAREHOLDER'S EQUITY		
Shareholder's equity		
Shareholder's capital (note 10)	\$ 99,025	\$ 99,025
Accumulated income/(loss)	4,637	(150)
Accumulated other comprehensive income/(loss)	133	(152)
Total shareholder's equity	103,795	98,723
Long-term debt (note 6)	14,970	14,967
Deferred income tax liabilities (note 11)	9,323	7,337
Related party notes payable (note 7)	17,000	17,000
Regulatory liabilities (note 5)	12,353	12,237
Other long term liabilities (note 9)	136	255
Pension and post-employment benefits (note 8)	14,700	15,839
Current liabilities		
Accounts payable and accrued liabilities	10,384	9,416
Due to related parties (note 7)	11,598	8,983
Customer deposits	1,278	1,203
Current portion of regulatory liabilities (note 5)	10,962	14,831
	34,222	34,433
Commitments and contingencies (note 12)		
Subsequent events (note 15)		
	\$ 206,499	\$ 200,791

See accompanying notes to financial statements

Liberty Utilities (Granite State Electric) Corp. Statements of Operations

(thousands of U.S. dollars)

	2018	2017
Revenue		
Electricity sales and distribution	\$ 101,804	\$ 95,565
Expenses		
Energy purchased	60,458	53,638
Operations and maintenance	17,586	14,666
Depreciation and amortization	8,324	8,120
Other amortization	360	208
Taxes other than income taxes	4,674	5,388
	91,402	82,020
Operating income	10,402	13,545
Interest expense	1,437	1,245
Interest and other income	(306)	(138)
Pension and post-employment Non-Service Costs (note 8)	1,286	2,033
Intercompany interest expense	778	753
	3,195	3,893
Earnings before income taxes	7,207	9,652
Income tax expense (note 11)		
Current	177	99
Deferred	2,243	5,928
	2,420	6,027
Net income	\$ 4,787	\$ 3,625
Other comprehensive income:		
Change in unrealized pension and other post-employment expense, net of tax expense of \$38 (2017: expense of \$406)	285	1,022
Comprehensive income	\$ 5,072	\$ 4,647

See accompanying notes to financial statements

Liberty Utilities (Granite State Electric) Corp.
Statement of Changes in Shareholder's Equity

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<i>(thousands of U.S. dollars)</i>	Shareholder's capital	Accumulated income/(loss)	Accumulated other comprehensive income/(loss)	Total
Balance, December 31, 2016	\$ 99,025	\$ (3,775)	\$ (1,174)	\$ 94,076
Net income	—	3,625	—	3,625
Other comprehensive income:				
Change in pension and other post-employment obligations, net of income tax	—	—	1,022	1,022
Balance, December 31, 2017	\$ 99,025	\$ (150)	\$ (152)	\$ 98,723
Net income	—	4,787	—	4,787
Other comprehensive income:				
Change in pension and other post-employment obligations, net of income tax	—	—	285	285
Balance, December 31, 2018	\$ 99,025	\$ 4,637	\$ 133	\$ 103,795

See accompanying notes to financial statements

Liberty Utilities (Granite State Electric) Corp.
Statements of Cash Flow

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(thousands of U.S. dollars)

Years ended December 31,

	2018	2017
Cash provided by (used in):		
Operating Activities		
Net earnings	\$ 4,787	\$ 3,625
Items not affecting cash:		
Depreciation and amortization	8,324	8,120
Cost of equity funds used for construction purposes	(64)	(97)
Other amortization	2,337	1,553
Pension and post-employment contributions in excess of expense	(885)	(2,439)
Deferred taxes	2,243	5,928
Changes in non-cash operating items (note 13)	1,370	(1,135)
	18,112	15,555
Financing Activities		
Increase in other long-term liabilities	—	612
Decrease in other long-term liabilities	(119)	(211)
	(119)	401
Investing Activities		
Additions to utility plant	(17,974)	(15,929)
	(17,974)	(15,929)
Increase in cash and cash equivalents	19	27
Cash and cash equivalents, beginning of period	68	41
Cash and cash equivalents, end of period	\$ 87	\$ 68
Supplemental disclosure of cash flow information:	2018	2017
Cash paid during the period for interest expense	\$ 1,907	\$ 1,131
Non-cash transactions: Utility plants in accruals	\$ 1,069	\$ 1,527

See accompanying notes to financial statements

Liberty Utilities (Granite State Electric) Corp. (the "Company"), formerly known as Granite State Electric Company, is an electric retail distribution company providing electric service to approximately 44,000 customers in 21 communities in the State of New Hampshire. The properties of the Company consist principally of substations and distribution lines.

The Company is owned by Liberty Energy Utilities (New Hampshire) Corp., which is a wholly-owned subsidiary of Liberty Utilities Co. ("Liberty Utilities"), a holding company for water distribution and wastewater treatment assets, electric utility assets, and natural gas utility assets.

1. Significant accounting policies

(a) Basis of preparation

The accompanying financial statements and notes have been prepared in accordance with generally accepted accounting principles in the United States ("U.S. GAAP").

The Company's operating results are subject to seasonal fluctuations that could materially impact quarter-to-quarter operating results and, thus, one quarter's operating results are not necessarily indicative of a subsequent quarter's operating results. During the summer period, electrical distribution utilities can experience higher or lower demand in the summer or winter depending on the specific regional weather and industry characteristics.

(b) Accounting for rate regulated operations:

The Company is subject to rate regulation overseen by the New Hampshire Public Utilities Commission ("NHPUC"). The NHPUC provides the final determination of the rates charged to customers. The Company's activities are accounted for under the principles of U.S. Financial Accounting Standards Board Accounting Standard Codification Topic 980, Regulated Operations ("ASC 980"). Under ASC 980, regulatory assets and liabilities that would not be recorded under U.S. GAAP for non-regulated entities are recorded to the extent that they represent probable future revenue or expenses associated with certain charges or credits that will be recovered from or refunded to customers through the rate making process. Included in note 5, Regulatory matters, are details of regulatory assets and liabilities, and their current regulatory treatment.

In the event the Company determines that its net regulatory assets are not probable of recovery, it would no longer apply the principles of the current accounting guidance for rate-regulated enterprises and would be required to record an after-tax, non-cash charge (or credit) against earnings for any remaining regulatory assets (liabilities). The impact could be material to the Company's reported financial condition and results of operations.

The Company's accounts are maintained in accordance with the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission ("FERC").

(c) Cash and cash equivalents

Cash and cash equivalents include all highly liquid instruments with an original maturity of three months or less.

(d) Restricted cash

Cash reserves segregated from the Company's cash balances are maintained in accounts administered by a separate agent and disclosed separately as restricted cash in these financial statements. The Company cannot access restricted cash without the prior authorization of parties not related to the Company.

(e) Accounts receivable

Trade accounts receivable are recorded at the invoiced amount and do not bear interest. The Company maintains an allowance for doubtful accounts for estimated losses inherent in its accounts receivable portfolio. In establishing the required allowance, management considers historical losses adjusted to take into account current market conditions and customers' financial condition, the amount of receivables in dispute, and the receivables aging and current payment patterns. Account balances are charged against the allowance after all means of collection have been exhausted and the potential for recovery is considered remote. The Company does not have any off-balance sheet credit exposure related to its customers.

1. **Significant accounting policies (continued)**

(f) Supplies and consumables inventory

Supplies and consumables inventory (other than capital spares and rotatable spares, which are included in property, plant and equipment) are charged to inventory when purchased and then capitalized to plant or expensed, as appropriate, when installed, used or become obsolete. These items are stated at the lower of cost and replacement cost.

(g) Utility plant

Utility plant amounts are recorded at cost. Project development costs, including expenditures for preliminary surveys, plans, investigations, environmental studies, regulatory applications and other costs incurred for the purpose of determining the feasibility of capital expansion projects, are capitalized either as utility plant or regulatory asset when it is determined that recovery of such costs through regulated revenue of the completed project is probable.

The costs of acquiring or constructing utility plant include the following: materials, labour, contractor and professional services, construction overhead directly attributable to the capital project (where applicable), and allowance for funds used during construction ("AFUDC").

AFUDC represents the cost of borrowed funds (allowance for borrowed funds used during construction) and a return on other funds (allowance for equity funds used during construction). Under ASC 980, an allowance for funds used during construction projects that are included in rate base is capitalized. This allowance is designed to enable a utility to capitalize financing costs during periods of construction of utility plant subject to rate regulation. The interest capitalized that relates to debt reduces interest expense on the statements of operations. The AFUDC capitalized that relates to equity funds is recorded as other income on the statements of operations.

	2018	2017
AFUDC capitalized on regulated property:		
Allowance for borrowed funds	\$ 40	\$ 60
Allowance for equity funds	64	97
Total	\$ 104	\$ 157

Improvements that increase or prolong the service life or capacity of an asset are capitalized. Maintenance and repair costs are expensed as incurred.

Depreciation of utility plant in service is based on the estimated useful lives of the depreciable assets in each category and is determined using the straight-line method. The ranges of estimated useful lives and the weighted average useful lives are summarized below:

	Range of useful lives		Weighted average useful lives	
	2018	2017	2018	2017
Plant - electricity	5 - 60	5 - 60	31	31
Equipment, office furniture and improvements	12 - 33	12 - 33	18	18

In accordance with FERC approved accounting policies, when depreciable utility plant of the Company is replaced or retired, the original cost plus any removal costs incurred (net of salvage) are charged to accumulated depreciation with no gain or loss reflected in results of operations. Gains and losses will be charged to results of operations in the future through adjustments to depreciation expense.

1. Significant accounting policies (continued)**(h) Impairment of long-lived assets**

The Company reviews utility plant and intangible assets for impairment whenever events or changes in circumstances indicate the carrying amount may not be recoverable. Recoverability of assets expected to be held and used is measured by comparing the carrying amount of an asset to undiscounted expected future cash flows. If the carrying amount exceeds the recoverable amount, the asset is written down to its fair value.

(i) Customer deposits

Customer deposits result from the Company's obligation by the NHPUC to collect a deposit from customers of its facilities under certain circumstances when services are connected. The deposits are refundable as allowed under the facilities' regulatory agreement. The deposits bear monthly interest and are applied to the customer's account after 12 months if the customer is found to be creditworthy.

(j) Pension and other post-employment plans

The Company has established a defined benefit pension plan, and an other post-employment benefit ("OPEB") plan for its employees. The Company recognizes the funded status of its defined benefit pension plans and OPEB plans on the balance sheets. The Company's expense and liabilities are determined by actuarial valuations, using assumptions that are evaluated annually as of December 31, including discount rates, mortality, assumed rates of return, compensation increases, turnover rates and healthcare cost trend rates. The impact of modifications to those assumptions and modifications to prior services are recorded as actuarial gains and losses in accumulated other comprehensive income ("AOCI") and amortized to net periodic cost over future periods using the corridor method. The costs of the Company's pension for employees are expensed over the periods during which employees render service and are recognized as part of operations and maintenance expenses in the statements of operations.

(k) Asset retirement obligations

The Company recognizes a liability for asset retirement obligations based on the fair value of the liability when incurred, which is generally upon acquisition, during construction or through the normal operation of the asset. Concurrently, the Company also capitalizes an asset retirement cost, equal to the estimated fair value of the asset retirement obligation, by increasing the carrying value of the related long-lived asset. The asset retirement costs are depreciated over the asset's estimated useful life and are included in depreciation and amortization expense on the statements of operations, or regulatory assets when the amount is recoverable through rates. Increases in the asset retirement obligation resulting from the passage of time are recorded as accretion of asset retirement obligation in the statements of operations, or regulatory assets when the amount is recoverable through rates. Actual expenditures incurred are charged against the obligation.

(l) Recognition of revenue

The Company accounts for revenue in accordance with ASC Topic 606, Revenue from Contracts with Customers, which was adopted on January 1, 2018 using the modified retrospective method, applied to contracts that are not completed at the date of initial application. Results for reporting periods beginning after January 1, 2018 are presented under Topic 606, while prior period amounts are not adjusted and continue to be reported in accordance with the Company's historic accounting under Topic 605. The adoption of the new standard has not resulted in any adjustment to the opening retained earnings. Revenues are recognized when control of the promised goods or services is transferred to the Company's customers in an amount that reflects the consideration the Company expects to be entitled to in exchange for those goods or services.

1. Significant accounting policies (continued)**(l) Recognition of revenue (continued)**

Revenues related to utility electricity distribution are recognized over time as the energy is delivered. At the end of each month, the electricity delivered to the customers from the date of their last meter read to the end of the month is estimated and the corresponding unbilled revenue is recorded. These estimates of unbilled revenue and sales are based on the ratio of billable days versus unbilled days, amount of electricity procured during that month, historical customer class usage patterns, weather, line loss, and current tariffs. Unbilled receivables are typically billed within the next month. Some customers elect to pay their bill on an equal monthly plan. As a result, in some months cash is received in advance of the delivery of electricity. Deferred revenue is recorded for that amount. The amount of revenue recognized in the period from the balance of deferred revenue is not significant.

The majority of Company's contracts have a single performance obligation that represents a promise to transfer to the customer a series of distinct goods that are substantially the same and that have the same pattern of transfer to the customer. The Company's performance obligation is satisfied over time as electricity is delivered.

On occasion, utility is permitted to implement new rates that have not been formally approved by the regulatory commission, which are subject to refund. The Company recognizes revenue based on the interim rate and if needed, establishes a reserve for amounts that could be refunded based on experience for the jurisdiction in which the rates were implemented.

(m) Income taxes

Income taxes are accounted for using the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. A valuation allowance is recorded against deferred tax assets to the extent that it is considered more likely than not that the deferred tax asset will not be realized. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in earnings in the period that includes the date of enactment (note 11). Income tax credits are treated as a reduction to current income tax expense in the year the credit arises or future periods to the extent that realization of such benefit is more likely than not.

(n) Financial instruments and derivatives

Accounts receivable are measured at amortized cost. Long-term debt is measured at amortized cost using the effective interest method, adjusted for the amortization or accretion of premiums or discounts.

Transaction costs that are directly attributable to the acquisition of financial assets are accounted for as part of the asset's carrying value at inception. Transaction costs related to a recognized debt liability are presented in the balance sheets as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts and premiums. Deferred financing costs, premiums and discounts on long-term debt are amortized using the effective interest method.

The Company enters into Power Purchase Agreements ("PPAs") for load serving requirements. These contracts meet the exemption for normal purchase and normal sales and as such, are not required to be recorded at fair value as derivatives and are accounted for on an accrual basis. Counterparties are evaluated on an ongoing basis for non-performance risk to ensure it does not impact the conclusion with respect to this exemption.

1. Significant accounting policies (continued)**(o) Fair value measurements**

The Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible. The Company determines fair value based on assumptions that market participants would use in pricing an asset or liability in the principal or most advantageous market. When considering market participant assumptions in fair value measurements, the following fair value hierarchy distinguishes between observable and unobservable inputs, which are categorized in one of the following levels:

- Level 1 Inputs: Unadjusted quoted prices in active markets for identical assets or liabilities accessible to the reporting entity at the measurement date.
- Level 2 Inputs: Other than quoted prices included in Level 1, inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the asset or liability.
- Level 3 Inputs: Unobservable inputs for the asset or liability used to measure fair value to the extent that observable inputs are not available, thereby allowing for situations in which there is little, if any, market activity for the asset or liability at the measurement date.

(p) Commitments and contingencies

Liabilities for loss contingencies arising from environmental remediation, claims, assessments, litigation, fines, and penalties and other sources are recorded when it is probable that a liability has been incurred and the amount can be reasonably estimated. Legal costs incurred in connection with loss contingencies are expensed as incurred.

(q) Use of estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of these financial statements and the reported amounts of revenue and expenses during the year. Actual results could differ from those estimates. During the years presented, management has made a number of estimates and valuation assumptions, including the useful lives and recoverability of utility plant; the recoverability of deferred tax assets; assessments of unbilled revenue; pension and OPEB obligations; timing effect of regulated assets and liabilities; contingencies related to environmental matters; and, the fair value of financial instruments. These estimates and valuation assumptions are based on present conditions and management's planned course of action, as well as assumptions about future business and economic conditions. Should the underlying valuation assumptions and estimates change, the recorded amounts could change by a material amount.

2. Recently issued accounting pronouncements**(a) Recently adopted accounting pronouncements**

The Financial Accounting Standards Board ("FASB") issued ASU 2018-09, *Codification Improvements* to clarify the Codification and correct unintended application of guidance that is not expected to have a significant impact on current accounting practice. The adoption of this ASU had no impact on the Company's financial statements.

The FASB issued ASU 2018-03, *Technical Corrections and Improvements to Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities* to clarify the codification and to correct unintended application of the guidance. The Company adopted this pronouncement concurrent with the adoption of ASU 2016-01. The adoption of this update had no impact on the Company's financial statements.

2. Recently issued accounting pronouncements (continued)

(a) Recently adopted accounting pronouncements (continued)

The FASB issued ASU 2018-02, *Income Statement-Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income ("AOCI")* to allow a reclassification from AOCI to retained earnings for stranded tax effects resulting from the Tax Cuts and Jobs Act.

The FASB issued ASU 2017-07, *Compensation—Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit Cost*, to improve the reporting of defined benefit pension cost and post-retirement benefit cost ("net benefit cost") in the financial statements. This update requires the service cost component to be reported in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. The other components of net benefit cost are required to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations. The update also only allows the service cost component to be eligible for capitalization when applicable. The Company adopted this guidance effective January 1, 2018. The Company's regulated operations only capitalize the service costs component and therefore no regulatory to U.S. GAAP reporting differences exist. The Company applied the practical expedient for retrospective application on the statements of comprehensive income (note 8).

The FASB issued ASU 2017-05, *Other Income—Gains and Losses from the Derecognition of Non-financial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets*. The update clarifies the scope of the standard as well as provides additional guidance on partial sales of non-financial assets. The adoption of this update had no impact on the Company's financial statements.

The FASB issued ASU 2017-01, *Business Combinations (Topic 805): Clarifying the Definition of a Business*. The update is intended to clarify the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The Company follows the pronouncements of this update as of January 1, 2018. The adoption of this update had no impact on the Company's financial statements.

The FASB issued ASU 2016-18, *Statement of Cash Flows (Topic 230): Restricted Cash* to eliminate current diversity in practice in the classification and presentation of changes in restricted cash on the statement of cash flows. Prior to the adoption of this update, the Company presented changes in restricted cash as investing activities on the statement of cash flows.

The FASB issued ASU 2016-16, *Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory*. The new standard requires the recognition of current and deferred income taxes for an intra-entity transfer of an asset other than inventory. The adoption of this update had no impact on the Company's financial statements.

The FASB issued ASU 2016-15, *Statement of Cash Flows (Topic 230) Classification of Certain Cash Receipts and Cash Payments* in order to eliminate current diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The adoption of this update had no impact on the Company's financial statements.

The FASB issued ASU 2016-01, *Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities* to simplify the measurement, presentation, and disclosure of financial instruments. The adoption of this update had no significant impact on the Company's financial statements.

2. Recently issued accounting pronouncements (continued)**(a) Recently adopted accounting pronouncements (continued)**

The FASB issued ASU 2018-14, *Compensation—Retirement Benefits—Defined Benefit Plans—General (Subtopic 715-20): Disclosure Framework—Changes to the Disclosure Requirements for Defined Benefit Plans* as part of the disclosure framework project. This update removed certain disclosure requirements regarding accumulated other comprehensive income expected to be recognized in income, related party transactions, and certain sensitivity analyses with respect to health care cost trends. This update also added disclosure requirements around the weighted-average interest crediting rates for cash balance plans and explanations for significant gains or losses in the reporting period. The early adoption of this ASU did not have a significant impact on the Company's financial statements.

The FASB issued ASU 2018-13, *Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement* as part of the disclosure framework project. This update removed certain disclosure requirements from Topic 820 including the amount of and reasons for transfers between Level 1 and Level 2 measurements, the policy for timing of transfers between levels, and the valuation processes for Level 3 measurements. This update also clarified disclosure requirements relating to measurement uncertainty, and added disclosure requirements for Level 3 measurements, specifically around the changes in unrealized gains and losses included in other comprehensive income and the range and weighted average of significant unobservable inputs. The early adoption of this ASU did not have a significant impact on the Company's financial statements.

(b) Recent accounting pronouncements not yet adopted

The FASB issued ASU 2017-04, *Business Combinations (Topic 350): Intangibles — Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment*. The update is intended to simplify how an entity is required to test goodwill for impairment by eliminating Step 2 from the goodwill impairment test. Step 2 measures a goodwill impairment loss by comparing the implied fair value of a reporting unit's goodwill with the carrying amount of that goodwill. The standard is effective for fiscal years and interim periods beginning after December 15, 2019.

The FASB issued ASU 2016-02, *Leases (Topic 842)* to increase transparency and comparability among organizations utilizing leases. This ASU requires lessees to recognize the assets and liabilities arising from all leases on the balance sheet, but the effect of leases in the statement of operations and the statement of cash flows is largely unchanged. The FASB issued an amendment to ASC Topic 842 that permits companies to elect an optional transition practical expedient to not evaluate existing land easements under the new standard if the land easements were not previously accounted for under existing lease guidance. The FASB issued a further update to ASC Topic 842 in ASU 2018-11 to allow companies to elect not to restate their comparative periods in the period of adoption when transitioning to the standard. The FASB has also issued further codification improvements to ASC Topic 842 to correct and clarify specific aspects of the guidance. The standard is effective for fiscal years and interim periods beginning after December 15, 2018.

The Company is in the process of finalizing its assessment of the financial, operational, and business processes impacts of the new lease accounting standard. At this point, the Company expects that the adoption of Topic 842 will not have a material impact on the financial statements. The Company intends to implement new processes and procedures for the identification, analysis, and measurement of new lease contracts on a prospective basis. A new software solution is being implemented to assist with contract management, information tracking, and measurement as it relates to the new standard. The Company intends to elect the following practical expedients as part of its adoption:

1. "Package of three" practical expedient that permits the Company not to reassess the scope, classification and initial direct costs of its expired and existing leases;
2. Land easements practical expedient that permits the Company not to reassess the accounting for land easements previously not accounted for under ASC 840; and

2. Recently issued accounting pronouncements (continued)

(b) Recent accounting pronouncements not yet adopted (continued)

3. Hindsight practical expedient that allows the Company to use hindsight in determining the lease term for existing contracts.

In addition, the Company will make an accounting policy election to not recognize a lease liability or right-of-use asset on its balance sheets for short-term leases (lease term less than 12 months).

The Company intends to adopt the lease accounting standard retrospectively at the beginning of the period of adoption through a cumulative-effect adjustment.

3. Accounts receivable

Accounts receivable as of December 31, 2018 include unbilled revenue of \$1,773 (December 31, 2017 - \$1,869). Accounts receivable as of December 31, 2018 are presented net of allowance for doubtful accounts of \$818 (December 31, 2017 - \$1,084).

4. Utility plant

Utility plant consists of electricity distribution assets used to distribute electricity within a specific geographic service territory to end users of electricity. These assets include poles, towers and fixtures, low-voltage wires, transformers, overhead and underground conductors, street lighting, meters, metering equipment and other related equipment.

Utility plant consists of the following:

	2018	2017
Land and land rights	\$ 4,825	\$ 3,325
Utility plant and equipment	191,451	174,491
Construction work in progress	3,880	4,596
	200,156	182,412
Accumulated depreciation	(33,559)	(26,604)
Net utility plants	\$ 166,597	\$ 155,808

5. Regulatory matters

The Company is subject to rate regulation by the NHPUC, and the FERC in some instances. The NHPUC has jurisdiction with respect to rate, service, accounting procedures, issuance of securities, acquisitions and other matters. The Company operates under cost-of-service regulation as administered by NHPUC.

The Company is accounted for under the principles of ASC 980. Under ASC 980, regulatory assets and liabilities that would not be recorded under U.S. GAAP for non-regulated entities are recorded to the extent that they represent probable future revenue or expenses associated with certain charges or credits that will be recovered from or refunded to customers through the rate-setting process.

5. Regulatory matters (continued)

Regulatory assets and liabilities consist of the following:

	2018	2017
Regulatory assets		
Pension and post-employment benefits (a)	\$ 11,953	\$ 14,009
Storm costs (b)	—	1,841
Energy costs adjustment (c)	9,264	9,703
Income Taxes (g)	306	—
Rate case costs (d)	66	376
Other	740	2,072
Total regulatory assets	22,329	28,001
Less current regulatory assets	(12,033)	(13,507)
Non-current regulatory assets	\$ 10,296	\$ 14,494
Regulatory liabilities		
Cost of removal (e)	\$ 6,880	\$ 6,657
Energy costs adjustment (c)	8,933	8,338
Depreciation adjustment mechanism (f)	228	1,009
Pension and post-employment benefits (a)	—	54
Storm costs (b)	1,011	4,769
Income Taxes (g)	5,552	5,298
Other	711	943
Total regulatory liabilities	23,315	27,068
Less current regulatory liabilities	(10,962)	(14,831)
Non-current regulatory liabilities	\$ 12,353	\$ 12,237

(a) Pension and post-employment benefits

As part of certain business acquisitions, the NHPUC authorized a regulatory asset or liability being set up for the amounts of pension and post-employment benefits that have not yet been recognized in net periodic cost and were presented as AOCI prior to the acquisition. The balance is recovered through rates over the future services years of the employees at the time the regulatory asset was set up (an average of 10 years).

(b) Storm costs

Incurred repair costs resulting from certain storms over or under amounts collected from customers, which are expected to be recovered or refunded through rates.

(c) Energy costs adjustment

The Company's revenue includes a component which is designed to recover the cost of electricity through rates charged to customers. Under deferred energy accounting, to the extent actual purchased power costs differ from purchased power costs recoverable through current rates, that difference is not recorded on the statements of operations but rather is deferred and recorded as a regulatory asset or liability on the balance sheets. These differences are reflected in adjustments to rates and recorded as an adjustment to cost of electricity in future periods, subject to regulatory review.

5. Regulatory matters (continued)**(d) Rate case costs**

The costs to file, prosecute and defend rate case applications are referred to as rate case costs. These costs are capitalized and amortized over the period of rate recovery granted by the regulator.

(e) Cost of removal

The regulatory liability for cost of removal represents amounts that have been collected from ratepayers for costs that are expected to be incurred in the future to retire the utility plant.

(f) Depreciation adjustment mechanism

The depreciation adjustment mechanism represents the amount of excess depreciation that will be amortized as a reduction to depreciation expense over the next five years, commencing with the date that the final rates were effective (April 1, 2014) as per the Final Order.

(g) Income taxes

The Tax Cuts and Jobs Act ("the Act") was enacted on December 22, 2017. Among other provisions, the Act reduces the corporate income tax rate from 35% to 21%. An increase to regulatory liability was recorded for excess deferred taxes probable of being refunded to customers of \$5,552. The regulatory asset of \$306 represents a gross-up related to the recovery of future income taxes on allowance for funds used during construction.

The Company records carrying charges on the regulatory items related to energy costs adjustment and storm costs. As recovery of regulatory assets is subject to regulatory approval, if there were any changes in regulatory positions that indicate recovery is not probable, the related cost would be charged to income in the period of determination.

6. Long-term debt

As at December 31, 2018 and 2017, the Company had outstanding \$15,000 of unsecured long-term notes. The interest rates on these unsecured notes range from 7.30% to 7.94% and the maturity dates extend from November 2023 to June 2028. The notes have interest only payments, payable semi-annually. These unsecured notes have certain restrictive covenants and acceleration clauses. These covenants stipulate that note holders may declare the debt to be due and payable if total debt becomes greater than 70% of total capitalization. The Company is in compliance with these covenants as at December 31, 2018.

As of December 31, 2018, the Company had accrued \$143 in interest expense (2017 - \$143). Interest paid on the long-term debt in 2018 was \$1,131 (2017 - \$1,131).

As of December 31, 2018, long-term debt is presented net of deferred financing costs of \$30 on the balance sheets (2017: \$33).

7. Related party transactions

As at December 31, 2018, the Company had outstanding \$17,000 of unsecured promissory notes payable to Liberty Utilities. The notes consist of \$7,899 bearing interest at 4.49%, maturing on December 20, 2022; \$5,667 bearing interest at 4.89%, maturing on December 20, 2027 and \$3,434 bearing interest at 4.22%, maturing on December 20, 2032. Interest is payable semi-annually.

Due to related parties represents advances for current operating costs and reimbursement for management and accounting services provided by Liberty Utilities as well as other third party costs incurred by Liberty Utilities on behalf of the Company. These amounts do not bear interest and have no fixed repayment terms. Total amounts allocated for year ended December 31, 2018 were \$2,525 (2017 - \$2,332).

Periodically there are advances due to and from related parties to manage working capital. Such advances do not bear interest and are due on demand. As at December 31, 2018, the net amount payable to related parties amounts to \$11,598 (December 31, 2017 - payable to related parties of \$8,983).

8. Pension and other post-employment benefits

The Company has a non-contributory defined pension plan covering substantially all employees. Benefits are based on each employee's years of service and compensation. The Company also has an OPEB plan providing health care and life insurance coverage to eligible retired employees. Eligibility is based on age and length of service requirements and, in most cases, retirees must cover a portion of the cost of their coverage.

(a) Net pension and OPEB obligation

The following table sets forth the projected benefit obligations, fair value of plan assets, and funded status of the Company's plans as of December 31:

	Pension benefits		OPEB	
	2018	2017	2018	2017
Change in projected benefit obligation				
Projected benefit obligation, beginning of year	\$ 38,165	\$ 35,782	\$ 17,330	\$ 16,652
Service cost	659	631	240	245
Interest cost	1,300	1,415	614	793
Actuarial loss (gain)	(3,562)	1,762	(2,562)	231
Contributions from retirees	—	—	34	43
Benefits paid	(2,364)	(1,425)	(714)	(634)
Projected benefit obligation, end of year	\$ 34,198	\$ 38,165	\$ 14,942	\$ 17,330
Change in plan assets				
Fair value of plan assets, beginning of year	29,908	23,958	9,748	9,214
Actual return (loss) on plan assets	(2,819)	4,529	(298)	1,125
Employer contributions	944	2,845	—	—
Benefits paid	(2,364)	(1,424)	(679)	(591)
Fair value of plan assets, end of year	\$ 25,669	\$ 29,908	\$ 8,771	\$ 9,748
Unfunded status	\$ (8,529)	\$ (8,257)	\$ (6,171)	\$ (7,582)
Amounts recognized in the balance sheet consists of:				
Non-current liabilities	(8,529)	(8,257)	(6,171)	(7,582)
Net amount recognized	\$ (8,529)	\$ (8,257)	\$ (6,171)	\$ (7,582)

Information for pension and OPEB plans with accumulated benefit obligation in excess of plan assets:

	Pension benefits		OPEB	
	2018	2017	2018	2017
Accumulated benefit obligation	\$ 32,605	\$ 36,711	\$ 14,942	\$ 17,325
Fair value of plan assets	25,669	29,908	8,771	9,748

8. Pension and other post-employment benefits (continued)

(a) Net pension and OPEB obligation (continued)

Information for pension and OPEB plans with projected benefit obligation in excess of plan assets:

	Pension benefits		OPEB	
	2018	2017	2018	2017
Projected benefit obligation	\$ 34,198	\$ 38,165	\$ 14,942	\$ 17,330
Fair value of plan assets	25,669	29,908	8,771	9,748

The amounts recognized in AOCI were as follows:

Change in AOCI (before tax)	Pension		OPEB	
	Actuarial losses (gains)	Past Service gains	Actuarial losses (gains)	Past Service gains
Balance, January 1, 2017	\$ 4,848	\$ (782)	\$ (2,486)	\$ —
Additions to AOCI	(1,006)	—	(474)	—
Amortization in current periods	(126)	84	94	—
Balance at December 31, 2017	\$ 3,716	\$ (698)	\$ (2,866)	\$ —
Additions to AOCI	1,358	—	(1,826)	—
Amortization in current periods	(10)	85	70	—
Balance at December 31, 2018	\$ 5,064	\$ (613)	\$ (4,622)	\$ —

(b) Assumptions

Assumptions used to determine net benefit cost for 2018 and 2017 were as follows:

	Pension benefits		OPEB	
	2018	2017	2018	2017
Discount rate	3.51%	3.99%	3.53%	4.03%
Expected return on assets	7.17%	7.19%	5.50%	5.50%
Rate of compensation increase	3.00%	3.00%	N/A	N/A
Healthcare cost trend rate				
Before Age 65			6.25%	6.25%
Age 65 and after			6.25%	6.25%
Assumed Ultimate Medical Inflation Rate			4.75%	4.75%
Year in which Ultimate Rate is reached			2024	2023

8. Pension and other post-employment benefits (continued)**(b) Assumptions (continued)**

Assumptions used to determine benefit obligation for 2018 and 2017 were as follows:

	Pension benefits		OPEB	
	2018	2017	2018	2017
Discount rate	4.17%	3.51%	4.19%	3.53%
Rate of compensation increase	4.00%	3.00%	4.00%	3.00%
Healthcare cost trend rate				
Before Age 65			6.25%	6.25%
Age 65 and after			6.25%	6.25%
Assumed Ultimate Medical Inflation Rate			4.75%	4.75%
Year in which Ultimate Rate is reached			2031	2024

The mortality assumption for December 31, 2018 was updated to the projected generationally scale MP-2018, adjusted to reflect the ultimate improvement rates in the 2018 Social Security Administration intermediate assumptions.

In selecting an assumed discount rate, the Company uses a modeling process that involves selecting a portfolio of high-quality corporate debt issuances (AA- or better) whose cash flows (via coupons or maturities) match the timing and amount of the Company's expected future benefit payments. The Company considers the results of this modeling process, as well as overall rates of return on high-quality corporate bonds and changes in such rates over time, to determine its assumed discount rate.

The rate of return assumptions are based on projected long-term market returns for the various asset classes in which the plans are invested, weighted by the target asset allocations.

(c) Benefit costs

The following table lists the components of net benefit costs for the pension plans and OPEB recorded as part of operating expenses in the statements of operations.

	Pension benefits		OPEB	
	2018	2017	2018	2017
Service cost	\$ 659	\$ 631	\$ 240	\$ 245
Interest cost	1,300	1,415	614	793
Expected return on plan assets	(2,101)	(1,761)	(439)	(419)
Amortization of net actuarial gain	10	126	(70)	(94)
Amortization of prior service credits	(85)	(84)	—	—
Amortization of regulatory assets / liabilities	1,358	1,358	699	699
Net benefit cost	\$ 1,141	\$ 1,685	\$ 1,044	\$ 1,224

8. Pension and other post-employment benefits (continued)

(d) Plan assets

The Company's investment strategy for its pension and post-employment plan assets is to maintain a diversified portfolio of assets with the primary goal of meeting long-term cash requirements as they become due.

The Company's target asset allocation is 69% in equity securities and 31% in debt securities.

The fair values of investments as of December 31, 2018, by asset category, are as follows

Asset Class	Level 1	Percentage
Equity securities	\$ 19,545	69%
Debt securities	\$ 6,124	31%

As at December 31, 2018, the funds do not hold any material investments in the parent company of Liberty Utilities, Algonquin Power and Utilities Corp.

(e) Cashflows

The Company expects to contribute \$900 to its pension plans in 2019.

The expected benefit payments over the next ten years are as follows:

	2019	2020	2021	2022	2023	2024-2028
Pension plan	\$ 1,952	\$ 1,928	\$ 2,062	\$ 2,189	\$ 2,276	\$ 12,289
OPEB	\$ 777	\$ 815	\$ 891	\$ 887	\$ 885	\$ 4,194

9. Other long-term liabilities

Other long-term liabilities consist of the following:

	2018	2017
Provision for injury and damages	18	134
Environmental remediation obligation	118	121
	\$ 136	\$ 255

Prior to acquisition by the Liberty Utilities, the Company was named as a potentially responsible party for remediation of certain sites at which hazardous waste is alleged to have been disposed as a result of historic operations. The Company is currently investigating and remediating, as necessary, those sites in accordance with plans submitted to the agency and authority for each of the respective sites.

10. Shareholder's capital

In connection with the acquisition on July 3, 2012, the basis in the common shares has been adjusted to \$82,025. In 2014, the Parent made a capital contribution of \$17,000.

11. Income Taxes

The Company files a consolidated tax return with its parent company, Liberty Utilities. Liberty Utilities pays all income taxes on behalf of the Company. The Company has a tax-sharing agreement with Liberty Utilities to pay an amount equal to the tax that would be paid if the Company filed tax returns on a stand-alone basis.

A valuation allowance against deferred tax assets is required if, based on the weight of available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. Based upon the level of historical taxable income and projections for future taxable income over the period in which the deferred tax assets are deductible, management believes it is more likely than not that the Company will realize the benefits related to the deferred tax assets and therefore no valuation allowance is required.

The provision for income taxes in the statements of operations represents an effective tax rate different than the statutory rate of 27.24% (2017 - 39.41%). The differences are as follows:

	2018	2017
Expected income tax expense at statutory rate	\$ 1,963	\$ 3,803
Increase (decrease) resulting from:		
Allowance for equity funds used during construction	(17)	20
Adjustment relating to prior periods	394	2,203
State taxes	177	99
Tax credits	(108)	(89)
Other	11	(9)
Income tax expense	\$ 2,420	\$ 6,027

On December 22, 2017, the Tax Act was signed into legislation. The Tax Act includes a broad range of legislative changes including a reduction of the U.S. federal corporate income tax rate from 35% to 21% effective January 1, 2018, limitations on the deductibility of interest and 100% expensing of qualified property. The Tax Act provides an exemption to regulated utilities from the limitations on the deductibility of interest and also does not permit regulated utilities to immediately expense 100% of the cost of new investments in qualified property.

As a result of the Tax Act being enacted during 2017, the Company was required to revalue its United States deferred income tax assets and liabilities based on the rates they are expected to reverse at in the future, which is generally 21% for U.S. federal tax purposes. In 2017, the company was able to make reasonable estimates of the impact of the Act and recorded provisional amounts for the remeasurement of deferred taxes. In 2018, the Company completed its remeasurement of deferred income tax assets and liabilities as permitted under the measurement period outlined under SEC Staff Accounting Bulletin 118, Income Tax Accounting Implications of the Tax Cuts and Jobs Act ("SAB 118"). As a result, the Company has reduced its regulated net deferred income tax liabilities by \$5,552 and recorded an equivalent increase to net regulatory liability since the benefit of lower U.S. taxes is probable of being returned to customers by order of the applicable regulator.

11. Income Taxes (continued)

The tax effect of temporary differences between the financial statement carrying amounts of assets and liabilities and their respective tax bases that give rise to significant portions of the deferred tax assets and deferred tax liabilities are presented below:

	2018	2017
Deferred tax assets:		
Intangible assets	\$ 2,006	\$ 2,224
Pension and other post-employment obligation	4,004	4,352
Net Operating Losses	3,746	4,869
Tax credits	553	442
Other	396	779
Total deferred tax assets	10,705	12,666
Deferred tax liabilities:		
Property, plant and equipment	(19,906)	(19,420)
Regulatory accounts	(39)	(583)
Other	(83)	—
Total deferred tax liabilities	(20,028)	(20,003)
Net deferred liabilities	\$ (9,323)	\$ (7,337)

Deferred income taxes are classified in the financial statements as:

	2018	2017
Non-current deferred income tax liabilities	\$ (9,323)	\$ (7,337)

12. Commitments and contingencies**(a) Contingencies**

The Company is involved in various claims and litigation arising out of the ordinary course and conduct of its business. Although such matters cannot be predicted with certainty, management does not consider the Company's exposure to such litigation to be material to these financial statements. Accruals for any contingencies related to these items are recorded in the financial statements at the time it is concluded that its occurrence is probable and the related liability can be estimated.

The normal ongoing operations and historic activities of the Company are subject to various federal, state and local environmental laws and regulations and are regulated by agencies such as the United States Environmental Protection Agency and the New Hampshire Department of Environmental Services ("NHDES"). Like most other industrial companies, an electric distribution utility generates some hazardous wastes.

Under federal and state laws, potential liability for historic contamination of property may be imposed on responsible parties jointly and severally, without fault, even if the activities were lawful when they occurred. In the case of regulated utilities these costs are often allowed in rate case proceedings to be recovered from rate payers over a specified period.

As at December 31, 2018 and December 31, 2017, the Company had reserves related to its environmental obligations of \$118 and \$121, respectively, included as other long-term liabilities in the accompanying balance sheets, which represents management's best estimate of the future costs to investigate and remediate the sites as necessary. These environmental reserves are recorded on a discounted basis. Remediation costs for each site may be materially higher than noted, depending on changing technologies and regulatory standards, selected end use for each site, and actual environmental conditions encountered.

12. Commitments and contingencies (continued)**(b) Commitments**

The Company has outstanding purchase commitments for the purchase of electric power, capital project commitments and vehicle leases.

Detailed below are estimates of future commitments under these agreements:

	2019	2020	2021	2022	2023	Thereafter	Total
Power purchase	\$ 24,359	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 24,359
Capital projects	2,730	—	—	—	—	—	2,730
Operating leases	—	79	60	51	—	—	190
Total	\$ 27,089	\$ 79	\$ 60	\$ 51	\$ —	\$ —	\$ 27,279

13. Change in other operating items

The changes in other non-cash operating items consist of the following:

	2018	2017
Accounts receivable	\$ (1,129)	\$ (1,980)
Prepaid expenses	17	914
Supplies and consumables inventory	365	(314)
Accounts payable and accrued liabilities	1,457	(744)
Due to / (from) related parties	2,656	10,852
Income tax receivable	—	(123)
Net regulatory assets and liabilities	(1,996)	(9,740)
	\$ 1,370	\$ (1,135)

14. Financial instruments**(a) Fair value of financial instruments**

	2018		2017	
	Carrying amount	Fair value	Carrying amount	Fair value
Long-term debt	\$ 14,970	\$ 18,202	\$ 14,967	\$ 19,345

The Company has determined that the carrying value of its short-term financial assets and liabilities approximates fair value as of December 31, 2018 and December 31, 2017 due to the short-term maturity of these instruments.

Long-term debt (Level 2 inputs) is at fixed interest rates. The estimated fair value is calculated using a discounted cash flow method and current interest rates.

Fair value estimates are made at a specific point in time, using available information about the financial instrument. These estimates are subjective in nature and often cannot be determined with precision.

The Company's accounting policy is to recognize transfers between levels of the fair value hierarchy on the date of the event or change in circumstances that caused the transfer. There was no transfer into or out of Level 1, Level 2 or Level 3 during the year ended December 31, 2018 and 2017.

14. Financial instruments (continued)**(b) Risk management**

In the normal course of business, the Company is exposed to financial risks that potentially impact its operating results. The Company employs risk management strategies with a view of mitigating these risks to the extent possible on a cost effective basis. Derivative financial instruments are used to manage certain exposures to fluctuations in exchange rates, interest rates and commodity prices. The Company does not enter into derivative financial agreements for speculative purposes.

This note provides disclosures relating to the nature and extent of the Company's exposure to risks arising from financial instruments, including credit risk and liquidity risk, and how the Company manages those risks.

Credit risk

Credit risk is the risk of an unexpected loss if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The Company's financial instruments that are exposed to concentrations of credit risk are primarily cash and cash equivalents and accounts receivable. The Company limits its exposure to credit risk with respect to cash equivalents by ensuring available cash is deposited with its senior lenders all of which have a credit rating of A or better.

Credit risk related to the accounts receivable balance of \$15,346 is spread over thousands of customers. The Company has processes in place to monitor and evaluate this risk on an ongoing basis including background credit checks and security deposits from new customers. In addition, the NHPUC allows for a reasonable bad debt expense to be incorporated in the rates and therefore recovered from rate payers.

As of December 31, 2018, the Company's maximum exposure to credit risk for these financial instruments was as follows:

	2018
Cash and cash equivalents and restricted cash	\$ 87
Accounts receivable	15,346
Allowance for doubtful accounts	(818)
	<u>\$ 14,615</u>

Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company's approach to managing liquidity risk is to ensure, to the extent possible, that it will always have sufficient liquidity to meet liabilities when due.

The Company's liabilities mature as follows:

	Due less than 1 year	Due 2-3 years	Due 4-5 years	Due after 5 years	Total
Long-term debt obligations	\$ —	\$ —	\$ 5,000	\$ 10,000	\$ 15,000
Related party notes payable	—	—	—	17,000	17,000
Interest on long-term debt	1,131	2,261	2,261	2,437	8,090
Other obligations	—	—	—	136	136
Total obligations	<u>\$ 1,131</u>	<u>\$ 2,261</u>	<u>\$ 7,261</u>	<u>\$ 29,573</u>	<u>\$ 40,226</u>

15. Subsequent events

The Company has evaluated other subsequent events from the balance sheet date through April 13, 2018, the date at which the financial statements were available to be issued, and determined that there are no other items to be disclosed.

16. Comparative figures

Certain of the comparative figures have been reclassified to conform to the financial statement presentation adopted in the current year.

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (14) A list of officers and directors of the utility and their full compensation for each of the last 2 years, detailing base compensation, bonuses, and incentive plans;

RESPONSE:

Please see attached Puc 1604.01(a)(14).

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
Officers and Directors, Calendar Year 2017

Name	Title	Begin Date	Base Salary	End Date	Incentive Award	Total Direct Compensation
Ian Robertson (1)	Director	1/1/2017	\$ 248,402	5/17/2017	\$ 308,817	\$ 557,219
	Director, Class I	5/17/2017	\$ 418,265	12/31/2017	\$ 519,993	
Gregory Sorensen	Director	1/1/2017		5/17/2017		
Richard Leehr	Director	1/1/2017		2/23/2017		
David Pasieka	Director, Class I	5/17/2017		12/31/2017		
Lori C. Auten	Director, Class II	5/17/2017		12/31/2017		
Charles F. Bass	Director, Class II	5/17/2017		12/31/2017		
W. Robert Keating	Director, Class II	5/17/2017		12/31/2017		
James Sweeney	President	1/1/2017		9/5/2017		
Susan Fleck	President	9/5/2017		12/31/2017		
Tisha Sanderson	Secretary	1/1/2017		12/31/2017		
	Treasurer	1/1/2017		12/31/2017		

Not paid via payroll
Not paid via payroll
Not paid via payroll

Officers and Directors, Calendar Year 2018

Name	Title	Begin Date	Base Salary	End Date	Incentive Award	Total Direct Compensation
Ian Robertson (1)	Director, Class I	1/1/2018		12/31/2018		
David Pasieka	Director, Class I	1/1/2018		12/31/2018		
Lori C. Auten	Director, Class II	1/1/2018		12/31/2018		
Charles F. Bass	Director, Class II	1/1/2018		12/31/2018		
W. Robert Keating	Director, Class II	1/1/2018		12/31/2018		
Susan Fleck	President	1/1/2018		12/31/2018		
Tisha Sanderson	Secretary	1/1/2018		4/1/2018		
	Treasurer	1/1/2018		4/1/2018		
James Sweeney	Secretary	4/1/2018		12/31/2018		
	Treasurer	4/1/2018		12/31/2018		

Not paid via payroll
Not paid via payroll
Not paid via payroll

(1) Canadian dollars have been converted to US dollars using the weighted average currency conversion rate for the year.

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

(15) Copies of all officer and executive incentive plans;

RESPONSE:

Please see the attached documents:

- Puc 1604.01(a)(15)(a) – Short Term Incentive Plan
- Puc 1604.01(a)(15)(b) – Shared Bonus Pool
- Puc 1604.01(a)(15)(c) – Performance and Restricted Share Unit Plan (a/k/a Long Term Incentive Plan)



Liberty Utilities Short Term Incentive Plan (“LU STIP”) Document

Compensation Philosophy

The Company’s compensation philosophy follows three underlying principles:

- To provide compensation that encourages and motivates performance
- To be competitive with other companies of similar size and scope in order to attract and retain talent
- To align the interests of our employees with the long term interests of the Company and its shareholders and customers

Purpose and Introduction

The LU STIP is a discretionary short term incentive cash bonus plan that provides the potential for eligible employees to receive cash awards based on their contributions to the success of the Company, in years (“Plan Period”) when the Company meets or exceeds its objectives.

The purpose of the LU STIP is to align compensation with corporate targets and results, and thereby promote behaviours which benefit the interests of the Company, its shareholders, and customers and to reward personal achievements which are linked directly to overall corporate performance.

An eligible employee’s contribution is determined by two factors: 1) the impact of that employee’s role on business results and 2) that employee’s achievement of individual performance objectives during the employee’s active service with the Company.

The actual award received by an employee will reflect 1) the employee’s job scope and responsibilities and that employee’s achievement during the Plan Period and 2) the Company’s performance as indicated by the business’ scorecard.

Eligibility

All management level employees (grades 10 and above) , regular full time and regular part time employees of the Company are eligible to participate in the LU STIP, with the exception of the following:

- Employees who are eligible for any other incentive plan of the Company (e.g., Shared Bonus Pool, Sales Incentive Programs or any other incentive/bonus arrangements which the Company may offer in lieu of the LU STIP)
- Individuals determined by the Company to be students, co-op students, interns, temporary, independent contractors, consultants or any other non-payroll workers.

The STIP award is based on two components each split by a weighting which varies by position level.

Component	Typical Manager Weighting	Typical Director Level	Typical VP Level
Balance Scorecard Achievement	80%	85%	90%
Individual Performance Achievement	20%	15%	10%

Balanced Scorecard Achievement

The Balanced Scorecard Achievement is linked to the Balanced Scorecard that is relevant to the employee's Business Unit and state/region, if applicable. The Balanced Scorecard measures results in 4 major business objectives:

1. Efficiency
2. Operations
3. Customer
4. Employees

The scorecard objectives are based on Liberty Utilities' business plan for the Plan Period and established performance targets for each objective. Each objective is allocated a weighting and together, the total allocation equals 100%. Note: in some cases the total allocation for a category may be greater than 100%.

Individual Performance Achievement

Individual Performance % is based on the employee's achievement of individual objectives. An eligible employee's Management Team will determine the Individual Performance % for that employee for each Plan Period based on the employee's contributions and achievements during the Plan Period.

Calculation under the LU STIP will be based on the following formula:

For Liberty Utilities Canada:

1. Business Unit Scorecard Performance Results % + Individual Performance Results % = **STIP Percent Achievement**
2. Target Bonus % x Eligible Annual Base Salary x Pro-ration Factor x STIP Percent Achievement = **STIP Payout \$**

For Liberty Utilities outside of Canada:

1. Scorecard Performance % (Business Unit Performance % + State Performance %) + Individual Performance % = **STIP Percent Achievement**
2. Target Bonus % x Eligible Annual Base Salary x Pro-Ration Factor x STIP Percent Achievement = **STIP Payout \$**

Calculation Steps

1. Balance scorecard results are determined for each of the Liberty State/Regions as required
2. Individual results are reviewed and determined for the Individual STIP Factor
3. The results of the 4 balance scorecard factors and the Individual factor are combined and calculated for each state using their assigned weightings, and the final STIP percent achievement is determined
4. The final STIP percent achievement is then multiplied by the employees target bonus, eligible base salary and prorated based on number of bonus eligible days



Definitions

Plan Period: (January – December)

Eligible Annual Base Salary means the base compensation paid to an eligible employee, excluding all other compensation such as but not limited to, bonuses, commissions, and allowances. The Eligible Annual Base Salary is determined at December 31 of the respective Plan Period.

Target Bonus % is the percentage of Eligible Annual Base Salary that is used to compute the LU STIP award for each eligible employee.

Pro-ration Factor: # days actively employed in LU STIP eligible position ÷ # days in Plan Period

Terms and Conditions

To be eligible for either a full or pro-rated award an eligible employee must have been:

- In a STIP eligible role on or before October 1 of the Plan Period (January – December)
- An employee will be considered to be actively employed for any calendar month in which the employee actually works at least one day
- Pro-rated awards may be made to eligible employees who transfer into or out of positions covered by other cash bonus plans, move from or to a job that is ineligible for the LU STIP or who are on a Company approved leave of absence, on “notice” of termination for part of the Plan Period, retire, or pass away during the Plan Period
- Pro-rated awards will be based on the number of days the employee is actively employed divided by the number of days in the Plan Period
- An employee that resigns before December 31 of the Plan Period is not eligible to receive a LU STIP plan award for that Plan Period.
- Employees terminated for cause are not eligible to receive an award
- An employee must be actively employed on date of payout to receive an award

Any award under the LU STIP is subject to the discretion of the eligible employee’s Management Team and Senior Management Team, the Compensation Committee and the Board of Directors. Specifically, an eligible employee’s recommended Award is subject to review, modification and approval by the Senior Management Team.

The total STIP award for all eligible employees for a Plan Period is recommended by the Senior Management Team for approval by the Compensation Committee and the Board of Directors after the Plan Period.

LU STIP award will be paid in a lump sum in the Plan Period following the Plan Period with respect to which the award is computed and will be subject to all applicable national, state/provincial, and/or local taxes. All appropriate taxes and other withholdings will be deducted from any such awards and payments as required by applicable law.



Interpretations and Amendments

This document, as amended from time to time, constitutes the Liberty Utilities Short Term Incentive Plan ("LU STIP"). In the event of any conflicts or inconsistencies between the provisions of the LU STIP and any other document or communication, written or oral, concerning the LU STIP, the provisions of this document, as amended from time to time, shall govern.

The Senior Vice-President, LABs, subject to the approval of the Compensation Committee and the Board of Directors in certain cases shall interpret the provisions of the LU STIP, which shall be final and binding on the Company and all LU STIP participants.

Nothing in this document shall create an employment contract or other contract concerning the subject matter contained herein. There is no guarantee that any amount shall be paid under the LU STIP and any payment made hereunder (including the amount of such payment) shall be determined at the sole discretion of LU and not pursuant to any prior contract, agreement, or promise causing any individual to expect such payment on a regular basis.

The Company, in its sole and absolute discretion, reserves the right to terminate or amend the LU STIP at any time and in any manner without notice.



Guidelines for the LU Discretionary Shared Bonus Pool

Compensation Philosophy

The Company's compensation philosophy follows three underlying principles:

- To provide compensation that encourages and motivates performance
- To be competitive with other companies of similar size and scope to attract and retain talent
- To align the interest of our employee with the long term interests of the Company, shareholders and customers.

Purpose and Introduction

The LU Shared Bonus Pool (SBP) is a discretionary benefit that provides Eligible Employees cash awards that align and recognize employee performance to the attainment of individual and business objectives.

An Eligible Employee's share of any discretionary bonus pool is generally determined by two factors, the:

1. Company's performance measured against a scorecard
2. Employee's achievement of individual performance objectives

Eligibility

All non-management level employees (grade levels 1 to 9), regular full time and regular part time employees of the Company are eligible to participate in the discretionary bonus pool with the exception of the following:

- Employees who are eligible for any other incentive plan of the Company (e.g., sales incentive plan or any other incentive/bonus arrangements which the Company may offer in lieu of the LU SBP) are not eligible to share in the discretionary bonus pool.
- Individuals determined by the Company to be students, co-op students, interns, temporary, independent contractors, consultants or any other non-payroll workers are not eligible to share in the discretionary bonus pool.

Determining the Pool

At the sole discretion of LU, a discretionary bonus pool may be created following the end of each year. The amount of the pool, if any, will be based on the achievement of the business' scorecard objectives and target levels. The scorecard objectives are based on LU' business plan for the year and established performance targets for each objective:

- Achievement of pre-determined Efficiency targets
- Achievement of pre-determined Operations targets
- Achievement of pre-determined Customer targets
- Achievement of pre-determined Employee Engagement targets

The discretionary bonus pool represents the total amount from which individual bonuses will be paid.

Determining Individual Awards

Individual awards for Eligible Employees are determined based on individual performance results and can range from 0 - 10% of an Eligible Employee's Annual Base Salary. Individual Performance is based on the employee's achievement of individual objectives and overall performance.



An Eligible Employee's Management Team will determine the Individual Performance Rating for that employee for each Plan Period based on the employee's contributions and achievements during the Plan Period.

The individual performance rating acts as a performance multiplier to the proposed cash bonus award so that it can either increase or decrease the proposed award as described below:

- 3 - Meets Expectations = 100% performance multiplier
- 4 - Exceeds Expectations = 110% performance multiplier
- 5 - Always Exceeds Expectations = 120% performance multiplier

Calculation formula for employees:

Eligible Earning X Individual Award Percentages X Individual Performance Multiplier X Pro-ration Factor X Scorecard Blended Performance = Shared Bonus Incentive

Definitions

Pro-ration factor: # days actively employed in a SBP position *divided by* # days in Plan Period

Eligible Earning: Annual Base Salary means the annualized regular compensation paid to an eligible Employee, excluding any other compensation such as but not limited to, bonuses, commissions, over- time, allowances or other discretionary earning. The Annual Base Salary is determined at December 31, of the respective Plan Period

Plan Period: January 1 to December 31

Terms and Conditions

To be eligible for either a full or pro-rated award an employee must have been:

- In an SBP eligible role on or before October 1 of the Plan Period
- An employee will be considered to be actively employed for any calendar month in which the employee actually works at least one day
- Pro-rated awards may be made to Eligible Employees who transfer into or out of positions covered by other cash bonus plans, move from or to a job that is ineligible for the LU SBP or who are on a Company approved leave of absence, on "notice" of termination for part of the Plan Period, retire, or pass away during the Plan Period

An employee is not eligible for a LU SBP award:

- For any period the employee is not actively employed. If an employee meets the eligibility requirements but is actively employed for less than the full Plan Period, the employee's LU SBP award will be based on the number of days the employee is actively employed.
- Employees must be employed on date of payout to be eligible for an award.
- An employee's whose performance is below a "3" rating may not be eligible for an award*
 - **(An employee who received a performance rating below a "3" rating may be eligible for an award only at the discretion and approval of the employee's senior management team)*

Special Rules for Employees Covered by Collective Bargaining Agreement:

Notwithstanding any provision in these guidelines to the contrary, employees covered by a collective bargaining agreement will only be eligible to participate in the discretionary bonus pool to the extent provided under the collective bargaining agreement. Further, the amount of any such bonus will not exceed the negotiated rate per the terms of the collective bargaining agreement.

**Compliance with the U.S. Fair Labor Standards Act**

Any bonus paid from the discretionary bonus pool is intended to be a discretionary bonus and therefore excluded for purposes of computing the regular rate of pay for overtime purposes. However, to the extent any bonus is considered in the regular rate of pay under the Fair Labor Standards Act (FLSA), the total amount paid hereunder shall include any overtime pay required to be taken into account under the FLSA so that the aggregate amount paid to the employee shall be equal to the sum of the bonus plus the overtime.

Interpretations and Amendments

These guidelines may be terminated or amended from time to time in the sole and absolute discretion of LU. In the event of any conflicts or inconsistencies between the provisions in these guidelines and any other document or communication, written or oral, concerning the LU discretionary bonus pool, the provisions of this document, as amended from time to time, shall govern.

The Senior Vice-President, LABs, subject to the approval of the Compensation Committee and the Board of Directors in certain cases, shall interpret the provisions of the LU discretionary bonus program, which shall be final and binding on the Company and all LU participants.

Nothing in this document shall create an employment contract or other contract concerning the subject matter contained herein. There is no guarantee that any bonus shall be paid under these guidelines and any payment made hereunder (including the amount of such payment) shall be determined at the sole discretion of LU and not pursuant to any prior contract, agreement, or promise causing any individual to expect such payment on a regular basis.

The Company, in its sole and absolute discretion, reserves the right to terminate or amend the Shared Bonus Pool at any time and in any manner without notice.

June 8, 2017 FINAL

**Performance and Restricted Share Unit Plan
for Employees of Algonquin Power & Utilities Corp.
and its Participating Affiliates**

Adopted with effect from January 1, 2011, as amended March 6, 2014 and June 8, 2017

1. PREAMBLE AND DEFINITIONS

1.1 Title and Conflict.

The Plan described in this document shall be called the “**Performance and Restricted Share Unit Plan for Employees of Algonquin Power & Utilities Corp. and its Participating Affiliates**”.

In the event of any conflict or inconsistency between the Plan described in this document and the Award Agreement (as defined below), the terms and conditions of the Award Agreement shall prevail.

The Plan shall be governed and interpreted in accordance with the laws of the Province of Ontario.

1.2 Purpose of the Plan.

The purposes of the Plan are:

- (i) to promote a significant alignment between employees of the Corporation and the participating Affiliates and the growth objectives of the Corporation and the participating Affiliates;
- (ii) to associate a portion of participating employees’ compensation with the performance of the Corporation and its participating Affiliates over the long term; and
- (iii) to attract and retain the critical employees to drive the business success of the Corporation and its participating Affiliates.

1.3 Definitions.

1.3.1 “**Account**” has the meaning set out in Section 5.1.

1.3.2 “**Affiliate**” means any corporation, partnership or other entity (i) in which the Corporation, directly or indirectly, has majority ownership interest or (ii) which the Corporation controls. For the purposes of this definition, the Corporation is deemed to “**control**” such corporation, partnership or other entity if the Corporation possesses, directly or indirectly, the power to direct or cause the direction of the management and policies of such corporation, partnership or other entity, whether through the ownership of voting securities, by contract or otherwise.

1.3.3 “**Applicable Law**” means any applicable provision of law, domestic or foreign, including, without limitation, applicable securities and tax legislation, together with all regulations, rules, policy statements, rulings, notices, orders or other instruments promulgated thereunder, and Stock Exchange Rules.

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- 1.3.4 **“Award Agreement”** means the written or electronic agreement between the Corporation and a Participant under which the terms of an award are established, as contemplated by Section 4.1, together with such schedules, amendments, deletions or changes thereto as are permitted under the Plan.
- 1.3.5 **“Award Date”** means the effective date of a grant of PSUs or RSUs, as applicable, to a Participant as stated in the applicable Award Agreement.
- 1.3.6 **“Award PSUs”** means the number of PSUs awarded to a Participant in respect of a Performance Period and as stated in the applicable Award Agreement.
- 1.3.7 **“Award RSUs”** means the number of RSUs awarded to a Participant as stated in the applicable Award Agreement.
- 1.3.8 **“Award Value”** means the value, in dollars, of an award made to a Participant and as stated in the applicable Award Agreement, which is provided under the Plan in the form of PSUs or RSUs, as the case may be.
- 1.3.9 **“Board”** means the Board of Directors of the Corporation.
- 1.3.10 **“Change in Control”** shall be deemed to have occurred for purposes of this Plan if:
- (i) there is any change in the holding, directly or indirectly, of securities of the Corporation (or the participating Affiliate by which the applicable Participant is employed) or of any voting rights attached to any securities of the Corporation (or the participating Affiliate by which the applicable Participant is employed), as a result of which any corporation or other person, or a group of corporations or persons acting in concert, or corporations or persons associated with or affiliated with any such corporation, person or group within the meaning of the *Securities Act* (Ontario), would be entitled to cast 50% or more of the votes attached to all shares of the Corporation (or the participating Affiliate by which the applicable Participant is employed) that may be cast to elect directors of the Corporation (or the participating Affiliate by which the applicable Participant is employed), other than a transaction in which holders of the voting shares of the Corporation, or of an Affiliate, as applicable, prior to such transaction continue to control more than fifty percent (50%) of the Corporation’s or Affiliate’s voting power through a new ownership structure on completion of the transaction and provided that, for greater certainty, a Change in Control shall not include any transaction to which the parties consist only of the Corporation and its Affiliates;

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- (ii) Incumbent Directors cease to constitute a majority of the Board of the Corporation (for the purposes of this paragraph, an **“Incumbent Director”** shall mean any member of the Board who is a member of the Board immediately prior to the occurrence of a contested election of directors of the Corporation); or
- (iii) the Board adopts a resolution to the effect that, for the purposes of this Plan, a Change in Control of the Corporation (or the participating Affiliate by which the applicable Participant is employed) has occurred, or that such a Change in Control is imminent, in which case, the date of the Change in Control shall be deemed to be the date specified in such resolution, provided that the Change in Control actually occurs.

- 1.3.11 **“Change in Control Price”** means the per Share consideration paid in conjunction with any transaction resulting in a Change in Control (or, if the Board so determines, the cash value of such consideration as determined in good faith by the Board if any part of the consideration is payable other than in cash) or in the event a Change in Control is determined by the Board to arise in connection with an asset sale, the per Share consideration paid for the assets sold pursuant to such Change in Control (or, if the Board so determines, the cash value of such consideration as determined in good faith by the Board if any part of the consideration is payable other than in cash), net of any transaction expenses incurred in connection with such Change in Control to the extent not otherwise reflected in the per Share consideration (or cash value of such consideration as the case may be), plus or minus the residual assets and liabilities of the Corporation, each as determined by the Board in good faith on a per Share basis
- 1.3.12 **“Committee”** means, in relation to Awards to Participants other than members of the Senior Management Committee, the Senior Management Committee and, in relation to Awards to any member of the Senior Management Committee, the Board or such committee of the Board which may be designated by the Board as the “Committee” with respect to such Awards.
- 1.3.13 **“Corporation”** means Algonquin Power & Utilities Corp. and any successor corporation, whether by amalgamation, merger or otherwise.
- 1.3.14 **“Disability”** means a physical or mental incapacity of the Participant that has prevented the Participant from performing the duties customarily assigned to the Participant for one hundred and eighty (180) calendar days, whether or not consecutive, out of any twelve (12) consecutive months and that in the opinion of the Corporation, acting on the basis of advice

from a duly qualified medical practitioner, is likely to continue to a similar degree.

- 1.3.15 **“Dividend Equivalent Units”** has the meaning set out in Section 5.2.
- 1.3.16 **“Insider”** has the meaning ascribed to this term for the purposes of the Stock Exchange rules relating to Securities-Based Compensation Arrangements.
- 1.3.17 **“Market Value”** at any date in respect of the Shares means, subject to Section 1.3.11, the volume weighted average trading price of such Shares on the Toronto Stock Exchange (or, if such Shares are not then listed and posted for trading on the Toronto Stock Exchange, on such stock exchange in Canada on which such Shares are listed and posted for trading as may be selected for such purpose by the Committee) for the five (5) consecutive trading days immediately preceding such date, provided that in the event that such Shares did not trade on any of such trading days, the Market Value shall be the average of the bid and ask prices in respect of such Shares at the close of trading on all of such trading days and provided that in the event that such Shares are not listed and posted for trading on any stock exchange, the Market Value shall be the fair market value of such Shares as determined by the Committee in its sole discretion.
- 1.3.18 **“Participant”** means such executive or other employee of the Corporation or any Affiliate as the Committee may designate to receive a grant of PSUs or RSUs under the Plan pursuant to an Award Agreement.
- 1.3.19 **“Performance Adjustment Factor”** means the performance adjustment factor (either upwards or downwards) calculated following the end of the Performance Period in accordance with the Award Agreement.
- 1.3.20 **“Performance Criteria”** means, in respect of a grant of a PSU, such financial and/or personal performance criteria as may be determined by the Committee in respect of a grant of PSUs to any Employee or Employees and set out in an Award Agreement. Performance Criteria may apply to the Corporation, an Affiliate, the Corporation and its Affiliates as a whole, a business unit of the Corporation or group comprised of the Corporation and one or more Affiliates, either individually, alternatively or in any combination, and measured either in total, incrementally or cumulatively over a specified Performance Period, on an absolute basis or relative to a pre-established target, to previous years’ results or to a designated comparator group.
- 1.3.21 **“Performance Period”** means, in respect of a grant of a PSU, the particular designated time period(s) in respect of which the Performance Criteria are assessed and determined to be satisfied by the Committee in

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order for such PSU to become a Vested PSU as set forth in the Award Agreement applicable to such grant.

- 1.3.22 **“Period of Absence”** means, with respect to a Participant, a period of time that lasts for at least ninety (90) days throughout which the Participant is on a leave of absence from the Corporation or an Affiliate that has been approved by the Corporation or Affiliate, as applicable, a Statutory Leave, or is experiencing a Disability.
- 1.3.23 **“Plan”** means this Performance and Restricted Share Unit Plan for Employees of Algonquin Power & Utilities Corp. and its Participating Affiliates, including any schedules or appendices hereto, as such may be amended from time to time and as attached to an Award Agreement.
- 1.3.24 **“PSU Balance”** in respect of any particular date means the number of PSUs recorded in a Participant’s Account in respect of a particular Performance Period, which shall include the PSU Award plus all Dividend Equivalent Units in respect of such PSUs.
- 1.3.25 **“PSU”** means a unit granted to a Participant that is represented by a bookkeeping entry on the books of the Corporation, the value of which on any particular date shall be equal to the Market Value and which generally becomes Vested, if at all, subject to the attainment of certain Performance Criteria and satisfaction of such other conditions to Vesting, if any, as may be determined by the Committee.
- 1.3.26 **“RSU”** means a unit granted to a Participant that is represented by a bookkeeping entry on the books of the Corporation, the value of which on any particular date shall be equal to the Market Value and which generally becomes Vested, if at all, following a period of continuous employment of the Participant with the Corporation or an Affiliate.
- 1.3.27 **“RSU Balance”** in respect of any particular date means the number of RSUs recorded in a Participant’s Account in respect of a particular Vesting Period, which shall include the RSU Award plus all Dividend Equivalent Units in respect of such RSUs.
- 1.3.28 **“Securities-Based Compensation Arrangement”** means a stock option, stock option plan, employee stock purchase or ownership plan or any other compensation or incentive mechanism of the Corporation involving the issuance or potential issuance, from treasury, of Shares or other securities of the Corporation to employees, insiders or service providers, including a share purchase from treasury which is financially assisted by the Corporation by way of a loan, guarantee or otherwise.
- 1.3.29 **“Senior Management Committee”** means the Chief Executive Officer of the Corporation with the input of the Chief Financial Officer of the

Corporation and the President of the Corporation or, in relation to an Award to a Participant employed by a participating Affiliate, the President of such Affiliate, or such other committee or individuals which may be appointed by the Chief Executive Officer of the Corporation to, among other things, interpret, administer and implement the Plan in relation to Awards to Participants other than the members of the Senior Management Committee.

- 1.3.30 **“Share”** means a common share of the Corporation and such other share as may be substituted for it as a result of amendments to the articles of the Corporation, arrangement, reorganization or otherwise, including any rights that form a part of the common share or substituted share.
- 1.3.31 **“Statutory Leave”** means, with respect to a Participant, a period of time throughout which the Participant is on a leave of absence to which he or she is entitled under applicable legislation and following which he or she has the right, pursuant to such legislation, to return to active employment with the Corporation or an Affiliate.
- 1.3.32 **“Stock Exchange”** means the Toronto Stock Exchange, or if the Shares are not listed on the Toronto Stock Exchange, such other stock exchange on which the Shares are listed, or if the Shares are not listed on any stock exchange, then on the over-the-counter market.
- 1.3.33 **“Stock Exchange Rules”** means the applicable rules of the Stock Exchange.
- 1.3.34 **“Successor Entity”** shall have the meaning set out in Section 7.8.1(iii).
- 1.3.35 **“Vested”** means the applicable conditions for payment or other settlement in relation to a whole number, or a percentage (which may be more or less than 100%) of the number of Award PSUs or Award RSUs determined by the Committee, (i) have been met; or (ii) have been waived or deemed to be met pursuant to the terms of the Plan or the applicable Award Agreement, and **“Vest”** or **“Vesting”** have a corresponding meaning
- 1.3.36 **“Vesting Date”** means, with respect to a PSU or RSU, the date on which the applicable conditions for payment or other settlement of such PSU or RSU are met, deemed to have been met or waived as contemplated in Section 1.3.35.

2. CONSTRUCTION AND INTERPRETATION

- 2.1 **Gender, Singular, Plural.** In the Plan, references to the masculine include the feminine; and references to the singular shall include the plural and vice versa, as the context shall require.

- 2.2 **Governing Law.** The Plan shall be governed and interpreted in accordance with the laws of the Province of Ontario and any actions, proceedings or claims in any way pertaining to the Plan shall be commenced in the courts of the Province of Ontario.
- 2.3 **Severability.** If any provision or part of the Plan is determined to be void or unenforceable in whole or in part, such determination shall not affect the validity or enforcement of any other provision or part thereof.
- 2.4 **Headings, Sections.** Headings wherever used herein are for reference purposes only and do not limit or extend the meaning of the provisions herein contained. A reference to a section or schedule shall, except where expressly stated otherwise, mean a section or schedule of the Plan, as applicable.

3. **EFFECTIVE DATE AND EMPLOYMENT RIGHTS**

- 3.1 **Effective Date.** The Corporation established the Plan effective January 1, 2011. The Plan was subsequently amended and restated effective March 6, 2014, and is further amended and restated as set forth herein effective June 8, 2017.
- 3.2 **No Employment Rights.** Nothing contained in the Plan shall be deemed to give any person the right to be retained as an employee of the Corporation or of an Affiliate. For greater certainty, except as expressly required by applicable employment standards legislation, a period of notice, if any, or payment in lieu thereof, upon termination of employment, wrongful or otherwise, shall not be considered as extending the period of employment for the purposes of the Plan.

4. **PSU AND RSU GRANTS AND PERFORMANCE PERIODS**

- 4.1 **Awards of PSUs and RSUs.** The Plan shall be administered by the Committee.

The Committee shall have the authority in its sole and absolute discretion to administer the Plan and to exercise all the powers and authorities either specifically granted to it under the Plan or necessary or advisable in the administration of the Plan subject to and not inconsistent with the express provisions of this Plan, including, without limitation, the authority to:

- 4.1.1 determine the Award Value for each award under an Award Agreement;
- 4.1.2 make grants of PSUs and RSUs in respect of any award under an Award Agreement;
- 4.1.3 determine the Award Date for grants of PSUs and RSUs, if not the date on which the Committee determines to make such grants under an Award Agreement;

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- 4.1.4 determine the Participants to whom, and the time or times at which, awards shall be made and PSUs and RSUs shall be granted under an Award Agreement;
- 4.1.5 approve or authorize the applicable form and terms of the related Award Agreements;
- 4.1.6 determine the terms and conditions of awards, and grants of PSUs and RSUs in respect thereof, to any Participant, including, without limitation the following, (A) the number of PSUs and RSUs to be granted; (B) the Performance Period(s) applicable to PSUs; (C) the Performance Criteria applicable to PSUs and any other conditions to the Vesting of any PSUs and RSUs granted hereunder; (D) the conditions, if any, upon which Vesting of any PSUs or RSUs will be waived or accelerated without any further action by the Committee; (E) the extent to which the Performance Criteria must be achieved in order for any PSUs to become Vested PSUs and the multiplier, if any, that will be applied to determine the number of PSUs that become Vested PSUs having regard to the achievement of the Performance Criteria; (F) the circumstances in which a PSU or RSU shall be forfeited, cancelled or expire; (G) the consequences of a termination of employment with respect to a PSU or RSU; (H) the manner of settlement of Vested PSUs and Vested RSUs, including whether particular Vested PSUs or Vested RSUs will be settled in cash, Shares issued from treasury or Shares bought on the open market; and (I) whether and the terms upon which any Shares delivered upon settlement of a PSU or RSU must continue to be held by a Participant for any specified period;
- 4.1.7 determine whether and the extent to which any Performance Criteria applicable to the Vesting of a PSU or other conditions applicable to the Vesting of a PSU or RSU have been satisfied or shall be waived or modified;
- 4.1.8 amend the terms of any outstanding Award Agreement provided, however, that no such amendment, shall be made at any time to the extent such action would materially adversely affect the existing rights of a Participant with respect to any then outstanding PSU or RSU related to such Award Agreement without his or her consent in writing and provided further, however, that the Committee may amend the terms of an Award Agreement without the consent of the Participant if complying with Applicable Law;
- 4.1.9 determine whether, and the extent to which, adjustments shall be made pursuant to Section 5.3 and the terms of any such adjustments;
- 4.1.10 interpret the Plan and Award Agreements;

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- 4.1.11 prescribe, amend and rescind such rules and regulations and make all determinations necessary or desirable for the administration and interpretation of the Plan and Award Agreements;
- 4.1.12 determine the terms and provisions of Award Agreements (which need not be identical) entered into in respect of awards hereunder; and
- 4.1.13 make all other determinations deemed necessary or advisable for the administration of the Plan.

4.2 **Eligibility and Award Determination.**

- 4.2.1 In determining the Participants to whom awards may be made and the Award Value (and accordingly the number of PSUs and RSUs to be granted) for each award (subject, in the case of PSUs, to adjustment based on achievement of Performance Criteria), the Committee may take into account such factors as it shall determine in its sole and absolute discretion.
- 4.2.2 The PSUs granted to a Participant for a Performance Period shall be determined by dividing the Award Value determined for the Participant for such Performance Period by the Market Value as at the end of the calendar quarter immediately preceding the Award Date, rounded down to the next whole number.
- 4.2.3 The RSUs granted to a Participant shall be determined by dividing the Award Value of an award to be provided to the Participant in the form of RSUs by the Market Value as at the end of the calendar quarter immediately preceding the Award Date, rounded down to the next whole number.
- 4.2.4 For greater certainty and without limiting the discretion conferred on the Committee pursuant to this Section, the Committee's decision to approve a grant of PSUs in any Performance Period, or any grant of RSUs shall not entitle any Participant to an award of PSUs in respect of any other Performance Period or any future grant of RSUs; nor shall the Committee's decision with respect to the size or terms and conditions of an award require it to approve an award of the same or similar size or with the same or similar terms and conditions to any Participant at any other time. No Participant has any claim or right to receive an award or any PSUs or RSUs.
- 4.2.5 An Award Agreement shall set forth, among other things, the following: the Award Date of the award evidenced thereby; the number of PSUs or RSUs, as applicable, granted in respect of such award; the Performance Criteria applicable to PSUs and any other conditions to the Vesting of the PSUs or RSUs, as applicable; in the case of PSUs, the applicable

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Performance Period; and may specify such other terms and conditions as the Committee shall determine or as shall be required under any other provision of the Plan. The Committee may include in an Award Agreement terms or conditions pertaining to confidentiality of information relating to the Corporation's operations or businesses which must be complied with by a Participant including as a condition of the grant or Vesting of PSUs or RSUs.

- 4.3 **PSUs and RSUs.** Each whole PSU and RSU will give a Participant the right to receive either a Share or a cash payment as determined by the Committee, in an amount determined in accordance with the terms of the Plan and the applicable Award Agreement. For greater certainty, a Participant shall have no right to receive Shares or a cash payment with respect to any PSUs or RSUs that do not become Vested PSUs or RSUs, as the case may be, under Article 7.
- 4.4 **Clawback.** Notwithstanding anything in the Plan to the contrary, but subject to the terms of any Award Agreement or any written employment agreement between the Participant and the Corporation or any Affiliate, all PSUs and RSUs granted under the Plan, any Shares issued or payments made under the Plan and any gains realized upon settlement of a PSU or an RSU shall be subject to clawback or recoupment as permitted or mandated by Applicable Law or any policy as enacted, adopted or modified from time to time by the Corporation or an Affiliate.

5. ACCOUNTS, DIVIDEND EQUIVALENTS AND REORGANIZATION

- 5.1 **Account.** An account ("Account") shall be maintained by the Corporation for each award made to each Participant pursuant to an Award Agreement and which will be credited with an opening balance equal to the Award PSUs and/or Award RSUs granted pursuant to such Award Agreement. PSUs or RSUs that fail to vest pursuant to Article 7, or that are paid out to the Participant or his legal representative, shall be cancelled and shall cease to be recorded in the Participant's Account as of the date on which such PSUs or RSUs, as applicable, are forfeited or cancelled under the Plan or are paid out, as the case may be.
- 5.2 **Dividend Equivalent Units.** Whenever cash dividends are paid on the Shares during the period from the Award Date under the Award Agreement to the date of settlement of the PSUs or RSUs granted thereunder, additional PSUs or RSUs, as applicable, will be credited to the Participant's Account in accordance with this Section 5.2 ("**Dividend Equivalent Units**"). The number of such additional PSUs or RSUs to be credited to the Participant's Account in respect of any particular dividend paid on the Shares will be calculated by dividing (i) the amount of the cash dividend that would have been paid to the Participant if each of the PSUs and RSUs recorded in the Participant's Account as at the record date for the cash dividend had been Shares by (ii) the Market Value on the date on which the dividend is paid on the Shares. Dividend Equivalent Units shall be Vested to the same extent and paid at the same time as the PSUs or RSUs, as applicable, to which they relate and shall

be considered to be designated as payable in Shares or in cash as the related PSUs or RSUs in the Participant's Account are so designated.

- 5.3 **Adjustments.** In the event of any stock dividend, stock split, combination or exchange of shares, capital reorganization, consolidation, spin-off or other distribution (other than normal cash dividends) of the Corporation's assets to shareholders, or any other similar changes affecting the Shares, proportionate adjustments to reflect such change or changes shall be made with respect to the number of PSUs and RSUs outstanding under the Plan, or securities into which the Shares are changed or are convertible or exchangeable and as may be substituted for Shares under this Plan, on a basis proportionate to the number of PSUs and RSUs in the Participant's Account or some other appropriate basis, all as determined by the Committee in its sole discretion.

6. FUNDING OF AWARDS BY SHARE PURCHASES OR ISSUANCES

- 6.1 **Maximum Number of Shares Issuable from Treasury.** The maximum number of Shares that are issuable under the Plan to pay awards under the Plan shall be an aggregate of 7,000,000 Shares.
- 6.2 **Purchases of Shares on Open Market.** Shares may be purchased to satisfy the settlement of Vested PSUs and Vested RSUs pursuant to the Plan by a trustee appointed by the Corporation for this purpose or by a broker designated by the Corporation who is independent of the Corporation in accordance with Stock Exchange Rules. Shares purchased pursuant to this Section 6.2 shall be purchased on the open market at prevailing market prices with amounts contributed by the Corporation or an Affiliate. The designation of a Trustee or broker may be changed from time to time.
- 6.3 **Issuances of Shares from Treasury.** Any issuances of Shares from treasury to pay awards as contemplated by Section 7.4 shall be issued at a price per Share equal to the Market Value on the date of issuance.
- 6.4 **Insider Participation Limit.** Awards under the Plan shall not be paid in Shares issued from treasury if, at the time of such issuance, such issuance could result, at any time, in:
- 6.4.1 the number of Shares reserved for issuance to Insiders under the Plan, together with Shares reserved for issuance to Insiders under all other Securities-Based Compensation Arrangements, exceeding 10% of the issued and outstanding Shares; or
 - 6.4.2 the issuance to Insiders, within a one year period, of a number of Shares under the Plan, together with Shares that may be issued to Insiders under all other Securities-Based Compensation Arrangements, exceeding 10% of the issued and outstanding Shares.

7. VESTING AND PAYMENT OF AWARDS

- 7.1 **Vesting of PSUs.** Upon the first day immediately following the end of the Performance Period, the PSUs represented by the PSU Balance as at such date shall vest, with the number of Vested PSUs being equal to the PSU Balance as at such date multiplied by the Performance Adjustment Factor as determined by the Committee in accordance with the Award Agreement. For certainty, in the event the Performance Adjustment Factor is equal to zero, no PSUs will vest. Except where the context requires otherwise, each PSU which vests pursuant to this Article 7 and each Dividend Equivalent Unit credited in respect of such PSUs after the end of the Performance Period shall be referred to herein as a Vested PSU. PSUs which do not become Vested PSUs in accordance with this Article 7 shall be forfeited by the Participant and the Participant will have no further right, title or interest in such PSUs. The Participant waives any and all right to compensation or damages in consequence of the termination of employment (whether lawfully or unlawfully) or otherwise for any reason whatsoever insofar as those rights arise or may arise from the Participant ceasing to have rights or be entitled to receive any Shares or cash payment under the Plan pursuant to this Section 7.1.
- 7.2 **Performance Criteria.** The PSUs granted to a Participant under an Award Agreement and Section 4.1 (and the related Dividend Equivalent Units credited on or before the end of the Performance Period specified in the Award Agreement) shall become Vested PSUs only upon the Committee's determination with respect to the Performance Adjustment Factor in accordance with the Award Agreement applicable to such PSUs or have been waived in accordance with Section 4.1.7.
- 7.3 **Vesting of RSUs.** Upon the Vesting Date(s) specified in the applicable Award Agreement, the RSUs comprising a Participant's RSU Balance shall Vest in such proportion as is may be determined in accordance with such Award Agreement. Except where the context requires otherwise, each RSU which vests pursuant to Article 7 and each Dividend Equivalent Unit credited in respect of such RSU after its Vesting Date shall be referred to herein as a Vested RSU. RSUs which do not become Vested RSUs in accordance with this Article 7 shall be forfeited by the Participant and the Participant will have no further right, title or interest in such RSUs. The Participant waives any and all right to compensation or damages in consequence of the termination of employment (whether lawfully or unlawfully) or otherwise for any reason whatsoever insofar as those rights arise or may arise from the Participant ceasing to have rights or be entitled to receive any Shares or cash payment under the Plan pursuant to this Section 7.3.
- 7.4 **Payment in Shares.** In the event that a Participant's Vested PSUs or Vested RSUs have been designated by the Committee for settlement in Shares, the Participant or his legal representative, as applicable, shall receive a number of Shares equal to the number of Vested PSUs or Vested RSUs, as the case may be, credited to the Participant's Account on the date fixed by the Committee for the delivery of the Shares in respect of such Vested PSUs or Vested RSUs (rounded

down to the nearest whole number of Shares). Subject to Section 10.10, in the event that such Vested PSUs or Vested RSUs have been designated by the Committee for settlement by way of issuance of Shares from treasury, such Shares shall be distributed to the Participant or his legal representative, as applicable, at such time or times as may be determined in accordance with such Award Agreement. Subject to Section 10.10, in the event that such Vested PSUs or Vested RSUs have been designated by the Committee for settlement by way of the delivery of Shares bought on the open market, such Shares shall be delivered no later than the earlier of (i) the date that is six (6) months following the last day of the Performance Period (or, in the event Vested RSUs are being settled in connection with the Participant's death, no later than six (6) months following the Participant's death); or (ii) December 31 of the third year following the year in which the Participant performed the services to which the Vested PSUs or Vested RSUs relate.

7.5 **Payment in Cash.**

7.5.1 In the event that a Participant's Vested PSUs or Vested RSUs have not been designated by the Committee for settlement in Shares, the Participant or his legal representative, as applicable, shall receive a cash payment equal to: (i) in the case of PSUs, the Market Value determined as of the last day of the Performance Period multiplied by the number of Vested PSUs credited to his PSU Account as of the last day of such Performance Period, (rounded down to the nearest whole number of PSUs); and (ii) in the case of RSUs, the Market Value determined as of the Vesting Date of such RSUs multiplied by the number of Vested RSUs credited to his Account as of the Vesting Date (rounded down to the nearest whole number of RSUs). Subject to Section 10.10, the cash payment shall be made to the Participant or his legal representative, as applicable, in a single lump sum no later than the earlier of (i) the date that is six (6) months following the last day of the Performance Period (or, in the event Vested RSUs are being settled in connection with the Participant's death, no later than six (6) months following the Participant's date of death); or (ii) December 31 of the third year following the year in which the Participant performed the services to which the Vested PSUs or Vested RSUs relate.

7.6 **Death, Period of Absence.**

7.6.1 **Death.** Where the employment of a Participant terminates during a Performance Period in the case of PSUs or prior to a Vesting Date in the case of RSUs by reason of the Participant's death: (i) the PSUs credited to the Participant's Account as at December 31 of the year immediately preceding the Participant's date of death shall continue to be eligible to become Vested PSUs in accordance with Sections 7.1 and 7.2; and (ii) the RSUs credited to the Participant's Account as at December 31 of the year

immediately preceding the Participant's date of death shall Vest as of the Participant's date of death. The Participant shall be entitled to receive cash or Shares (or a combination thereof), as specified by the Committee, determined in accordance with Sections 7.4 or 7.5. For greater clarity, the number of Vested PSUs used to calculate the value of the payment shall equal the number of Vested PSUs determined in accordance with Sections 7.1 and 7.2 as at December 31 of the year immediately preceding the Participant's date of death.

- 7.6.2 **Period of Absence.** In the event of a Participant's Period of Absence during a Performance Period for PSUs or prior to a Vesting Date for RSUs and subject to this Section 7.6.2 and Section 7.6.4, PSUs and RSUs credited to the Participant's Account immediately prior to the commencement of such Period of Absence (and any related Dividend Equivalent PSUs and RSUs) shall continue to be eligible to become Vested in accordance with the provisions of Sections 7.1 and 7.2 and the Participant shall be entitled to receive in cash or in Shares (or a combination thereof), as specified by the Committee in respect of such Vested PSUs and Vested RSUs determined in accordance with Section 7.4 or 7.5, as applicable, except that the number of Vested PSUs and Vested RSUs used to calculate the value of the payment shall equal the number of Vested PSUs or Vested RSUs, as applicable determined in accordance with Section 7.1 and 7.2 multiplied by a fraction, the numerator of which equals the number of whole and partial months in the Performance Period for which the Participant actively performed services for the Corporation or an Affiliate and the denominator of which equals the number of whole and partial months in the Performance Period; in the case of PSUs, or in the period from the Award Date to the Vesting Date of such RSUs.
- 7.6.3 For greater clarity, no additional PSUs or RSUs (whether pursuant to Section 4.1 or in the form of Dividend Equivalent Units) shall be granted to a Participant following his or her date of death or during his or her Period of Absence, including following his or her date of Disability.
- 7.6.4 Notwithstanding Section 7.6.2, where a Participant experiences a Period of Absence that extends beyond the end of a Performance Period for PSUs or a Vesting Date for RSUs and fails to return to active full-time employment with the Corporation or an Affiliate within one hundred and eighty (180) days following the end of such Performance Period or such Vesting Date, no portion of the PSUs subject to such Performance Period or RSUs that would otherwise Vest on such Vesting Date shall Vest and the Participant shall receive no payment or other compensation in respect of such PSUs or RSUs or loss thereof, on account of damages or otherwise.

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7.7 **Other Terminations of Employment.** Except as otherwise provided in the Award Agreement governing the grant of PSUs or RSUs to a Participant or a written employment or other agreement between the Participant and the Corporation or any Affiliate, in the event that, during a Performance Period with respect to PSUs or prior to a Vesting Date with respect to RSUs, (i) the Participant's employment is terminated by the Corporation or an Affiliate of the Corporation for any reason, or (ii) a Participant voluntarily terminates his employment with the Corporation or an Affiliate of the Corporation, including due to retirement, no portion of the PSUs subject to such Performance Period or RSUs that would otherwise Vest on such Vesting Date shall Vest and the Participant shall receive no payment or other compensation in respect of such PSUs or RSUs or loss thereof, on account of damages or otherwise; provided that any Vested PSUs and Vested RSUs will be settled in accordance with Sections 7.4 and 7.5.

7.8 **Change in Control.**

7.8.1 Unless otherwise determined by the Committee or otherwise provided in a written agreement between the Corporation and a Participant, the occurrence of a Change in Control will not result in the Vesting of PSUs or RSUs that have not previously Vested, provided that

- (i) such PSUs and RSUs that have not previously Vested will continue to Vest in accordance with the Plan and the Award
- (ii) in the case of PSUs, the Performance Adjustment Factor for fiscal years of the Corporation or other relevant periods, as determined in accordance with the Award Agreement for such PSUs, completed prior to the date of the Change in Control shall be based on the actual performance achieved to the date of the Change in Control and the Performance Adjustment Factor for periods following the date of the Change in Control shall be deemed to be 100%; and
- (iii) an entity that directly or indirectly acquires control of the Corporation (or the Affiliate that employs the Participant, as applicable) or otherwise becomes a successor to Algonquin Power & Utilities Corp. (or the Affiliate that employs the Participant, as applicable) (a "Successor Entity") agrees to assume the obligations of the Corporation in respect of the Participant's unvested RSUs and PSUs.

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- 7.8.2 Unless determined otherwise by the Committee or pursuant to the terms of a written agreement between the Corporation or a Successor Entity and the Participant, where a Participant's employment terminates following a Change in Control, the provisions of Section 7.6.1 or Section 7.7, as the case may be, shall apply.
- 7.8.3 Subject to the provisions of Section 7.8.4 or as otherwise provided in the Award Agreement, in the event of a Change in Control, the Committee shall have the discretion to unilaterally determine that all outstanding Awards shall be cancelled upon a Change in Control, and that the value of such Awards, as determined by the Committee in accordance with the terms of the Plan and the Award Agreements, shall be paid out in cash in an amount based on the Change in Control Price within a reasonable time subsequent to the Change in Control.
- 7.8.4 Notwithstanding Section 7.8.3, no cancellation, acceleration of vesting, lapsing of restrictions, payment of an Award, cash settlement or other payment shall occur with respect to any Award if the Committee reasonably determines in good faith prior to the occurrence of a Change in Control that such Award shall be honored or assumed, or new rights substituted therefor (with such honored, assumed or substituted Award hereinafter referred to as an "Alternative Award") by any Successor Entity; provided, however, that any such Alternative Award must:
- (i) be based on stock which is traded on the Toronto Stock Exchange and/or an established U.S. securities market;
 - (ii) provide such Participant with rights and entitlements substantially equivalent to or better than the rights, terms and conditions applicable under such Award, including, but not limited to, an identical or better Vesting conditions (including Vesting upon termination of employment) and identical or better timing and methods of payment;
 - (iii) recognize, for the purpose of Vesting provisions, the time that the Award was held prior to the Change in Control; and
 - (iv) have substantially equivalent economic value to such Award (determined immediately prior to the time of the Change in Control).

8. CURRENCY

- 8.1 **Currency.** All references in the Plan to currency refer to lawful Canadian or United States currency as indicated.

9. SHAREHOLDER RIGHTS

- 9.1 **No Rights to Shares.** PSUs and RSUs are not Shares and neither the grant of PSUs or RSUs nor the fact that Shares may be provided by the Corporation in satisfaction of Vested PSUs or Vested RSUs will entitle a Participant to any shareholder rights, including, without limitation, voting rights, dividend entitlement or rights on liquidation.

10. ADMINISTRATION

- 10.1 **Committee.** Unless otherwise determined by the Board, the Plan shall be administered by the Committee.
- 10.2 **Delegation and Administration.** The Committee may delegate to any one or more directors, officers or employees of the Corporation and/or its participating Affiliates such duties and powers relating to the Plan as it may see fit. The Committee may, in its discretion, delegate such of its powers, rights and duties under the Plan, in whole or in part, to any committee or any one or more directors, officers or employees of the Corporation and/or its participating Affiliates as it may determine from time to time, on terms and conditions as it may determine, except the Committee shall not, and shall not be permitted to, delegate any such powers, rights or duties to the extent such delegation is not consistent with Applicable Law. .
- 10.3 **Effects of Committee's Decision.** Any interpretation, rule, regulation, determination or other act of the Committee hereunder shall be made in its sole discretion and shall be conclusively binding upon all persons.
- 10.4 **Liability Limitation.** No member of the Committee, the Board or any officer, director or employee of the Corporation or any Affiliate shall be liable for any action or determination made in good faith pursuant to the Plan or any Award Agreement under the Plan. To the fullest extent permitted by law, the Corporation and its Affiliates shall indemnify and save harmless each person made, or threatened to be made, a party to any action or proceeding in respect of the Plan by reason of the fact that such person is or was a member of the Committee or the Board or is or was an officer, director or employee of the Corporation or an Affiliate.
- 10.5 **Compliance with Laws and Policies.** The Corporation's issuance of any PSUs and RSUs and its obligation to make any payments or discretion to provide any Shares hereunder is subject to compliance with Applicable Law. Each Participant shall acknowledge and agree (and shall be conclusively deemed to have so acknowledged and agreed by participating in the Plan) that the Participant will, at

all times, act in strict compliance with Applicable Law and all other laws and any policies of the Corporation applicable to the Participant in connection with the Plan including, without limitation, furnishing to the Corporation all information and undertakings as may be required to permit compliance with Applicable Law. Such laws, regulations, rules and policies shall include, without limitation, those governing “insiders” or “reporting issuers” as those terms are construed for the purposes of Applicable Laws.

- 10.6 **Withholdings.** So as to ensure that the Corporation or an Affiliate, as applicable, will be able to comply with the applicable provisions of any federal, provincial, state or local law relating to the withholding of tax or other required deductions, the Corporation, or an Affiliate may withhold or cause to be withheld from any amount payable to a Participant, either under this Plan, or otherwise, such amount, or may require the sale of such number of Shares, as may be necessary to permit the Corporation or the Affiliate, as applicable, to so comply. The Corporation and any Affiliate may also satisfy any liability for any such withholding obligations, on such terms and conditions as the Corporation may determine in its sole discretion, by (a) selling on such Participant’s behalf, or requiring such Participant to sell, any Shares, and retaining any amount payable which would otherwise be provided or paid to such Participant in connection with any such sale, or (b) requiring, as a condition to the delivery of Shares hereunder, that such Participant make such arrangements as the Corporation may require so that the Corporation and its Affiliates can satisfy such withholding obligations, including requiring such Participant to remit an amount to the Corporation or an Affiliate in advance, or reimburse the Corporation or any Affiliate for, any such withholding obligations.
- 10.7 **No Additional Rights.** Neither designation of an employee as a Participant nor the establishment of an Award Value for or grant of any PSUs or RSUs to any Participant entitles any person to the establishment of an Award Value, grant, or any additional grant, as the case may be, of any PSUs or RSUs under the Plan.
- 10.8 **Amendment, Termination.** The Plan may be amended or terminated at any time by the Committee in whole or in part, provided that:
- 10.8.1 no amendment of the Plan shall, without the consent of the Participants affected by the amendment, or unless required by Applicable Law, adversely affect the rights accrued to such Participants with respect to PSUs or RSUs granted prior to the date of the amendment;
 - 10.8.2 no amendment of the Plan shall be effective unless such amendment is approved by the Stock Exchange; and
 - 10.8.3 approval by a majority of the votes cast by shareholders present and voting in person or by proxy at a meeting of shareholders of the Corporation shall be obtained for any:

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- 10.8.3.1 amendment for which, under the requirements of the Stock Exchange or any applicable law, shareholder approval is required;
 - 10.8.3.2 reduction of the purchase price of Shares issued or purchased to pay awards granted under the Plan or the cancellation and reissuance of awards under the Plan;
 - 10.8.3.3 extension of the term of an award under the Plan beyond the original expiry date of the award;
 - 10.8.3.4 any amendment to remove or exceed the insider participation limit set out in Section 6.4;
 - 10.8.3.5 an increase to the maximum number of Shares issuable from treasury under the Plan;
 - 10.8.3.6 amendments to eligible Participants that may permit the introduction or non-employee directors on a discretionary basis;
 - 10.8.3.7 allowance of awards granted under the Plan to be transferable or assignable other than for estate settlement purposes; or
 - 10.8.3.8 amendment to this Section 10.8.
- 10.9 **Administration Costs.** The Corporation will be responsible for all costs relating to the administration of the Plan. For greater certainty and unless otherwise determined by the Committee, a Participant shall be responsible for brokerage fees and other administration or transaction costs relating to the transfer, sale or other disposition of Shares on behalf of the Participant that have been previously distributed to or provided to the Participant pursuant to the Plan.
- 10.10 **Compliance with Section 409A of the U.S. Internal Revenue Code.** Notwithstanding any provision in this Plan or an Award Agreement to the contrary, to the extent a Participant is subject to taxation under the U.S. Internal Revenue Code of 1986, as amended (the “U.S. Tax Code”), then any PSUs and RSUs awarded to such Participant shall be interpreted and administered so that any amount payable with respect to such awards shall be paid in a manner that is either exempt from or compliant with the requirements of Section 409A of the U.S. Tax Code and the applicable regulatory and other guidance issued thereunder (“Section 409A”). In furtherance of the foregoing, and notwithstanding Section 7.4 or 7.5 to the contrary, if any PSU or RSU awarded under this Plan would constitute non-exempt “deferred compensation” for purposes of Section 409A, then payment shall be made to the Participant or his legal representative, as applicable, in a single lump sum, less any applicable statutory withholdings or deductions, either (1) during the immediately following calendar year if the last day of the Performance Period or the

- 20 -

Vesting Date, as applicable, is December 31, or (2) if (1) does not apply, no later than 90 days following the last day of the Performance Period or Vesting Date, as applicable (or, in the event of the Participant's death, no later than 90 days following the date of the Participant's death), provided that the Participant does not have a right to designate the year of the payment. Neither the Committee, the Corporation nor its directors, officers or employees make any representations or warranties regarding the tax treatment of any payments under the Plan and none of them shall be held liable for any taxes, interest, penalties or other monetary amounts owed by a Participant as a result of the application of Section 409A.

11. ASSIGNMENT

- 11.1 **Assignment.** The assignment or transfer of the PSUs or RSUs, or any other benefits under this Plan, shall not be permitted, other than by operation of law.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (16) Lists of the amount of voting stock of the utility categorized as follows:
- a. Owned by an officer or director individually;
 - b. Owned by the spouse or minor child of an officer or director; or
 - c. Controlled by the officer or director directly or indirectly;

RESPONSE:

The Company's stock is 100% owned by Liberty Energy Utilities (New Hampshire) Corp. Please see attached Puc 1604.01(a)(16) for additional stock information.

Name of Respondent Liberty Utilities (Granite State Electric) Corp.		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2019	Year/Period of Report End of 2018/Q4
CAPITAL STOCKS (Account 201 and 204)					
<p>1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.</p> <p>2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.</p>					
Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)	
1	Common Stock	60,400	100.00		
2					
3	Total Common Stock	60,400			
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Name of Respondent Liberty Utilities (Granite State Electric) Corp.		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2019		Year/Period of Report End of 2018/Q4	
CAPITAL STOCKS (Account 201 and 204) (Continued)							
<p>3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.</p> <p>4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.</p> <p>5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.</p> <p>Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.</p>							
OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.	
Shares (e)	Amount (f)	AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS			
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)		
60,400	6,040,000					1	
						2	
60,400	6,040,000					3	
						4	
						5	
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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (17) A list of all payments to individuals or corporations for contractual services in the test year with a description of the purpose of the contractual services, as follows:
- a. For utilities with less than \$10,000,000 in annual gross revenues, a list of all payments in excess of \$10,000;
 - b. For utilities with \$10,000,001 to \$100,000,000 in annual gross revenues, a list of all payments in excess of \$50,000; and
 - c. For utilities with annual gross revenues in excess of \$100,000,000, a list of all payments in excess of \$100,000;
 - d. The reporting thresholds for a particular entity shall be on a cumulative basis, indicating the number of items comprising the total amount of expenditure.

RESPONSE:

Please see attached Puc 1604.01(a)(17) for a list of all payments to individuals or corporations for contractual services in the test year in excess of \$100,000.

Payments for contractual services over \$100,000
1604.1(a)(17)

Vendor	Amount
ISO NEW ENGLAND INC	17,146,023.73
EXELON GENERATION COMPANY, LLC	11,893,574.71
NEXTERA ENERGY POWER MARKETING, LLC	10,790,726.89
DIRECT ENERGY BUSINESS - WHOLESALE	8,326,125.28
NEXTERA ENERGY SERVICES NEW HAMPSHIRE, LLC	5,039,066.81
VITOL INC	4,670,643.87
NEW ENGLAND POWER CO	4,255,677.56
ASPLUNDH TREE EXPERT CO	4,042,165.88
CONSTELLATION NEW ENERGY INC	3,125,100.72
LIBERTY UTILITIES CANADA CORP	2,766,287.13
ELECTRICITY NH, LLC D/B/A ENH POWER	2,312,052.97
NORTH AMERICAN POWER & GAS, LLC	2,233,676.44
AGERA ENERGY LLC	1,735,767.93
ROCK ACQUISITION, LLC	1,500,000.00
STATE OF NH - DEPARTMENT OF REVENUE	1,402,519.86
TOWN OF SALEM TAX COLLECTOR	1,376,430.00
FIRST POINT POWER, LLC	1,289,425.25
VALIANT ENERGY SERVICE	1,268,433.21
JCR CONSTRUCTION CO INC	1,252,583.98
BENEFIT TRUST COMPANY	948,250.00
CITY OF MANCHESTER - OFFICE OF TAX COLLECTOR	912,249.45
I.C. REED & SONS, INC.	888,319.77
CITY OF LEBANON	851,255.00
ENGIE RESOURCES INC.	802,640.04
STATE OF NH EAP	762,560.36
INNOVATIVE ENERGY SYSTEMS, LLC	695,252.00
ELECCOMM CORPORATION CONTRACTOR	671,765.68
L & M SERVICE CONTRACTORS, LLC	634,900.00
LIBERTY UTILITIES SERVICE CORP.	571,748.55
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION	534,722.18
CONTROLPOINT TECHNOLOGIES INC	506,216.46
ELEMENT FLEET	503,776.63
MIRRA COMPANY INC	502,626.17
ALGONQUIN POWER & UTILITIES CORP	419,382.69
CONSTELLATION ENERGY SERVICES, INC.	361,595.99
TRC COMPANIES	349,328.85
FRANKLIN ENERGY SERVICES LLC	336,358.95
TOWN OF CHARLESTOWN NH	330,813.90
CLEARVIEW ELECTRIC, INC. D/B/A CLEARVIEW ENERGY	287,751.90
HOOPER CORPORATION	284,895.80
TOWN OF PELHAM	270,560.00
S&C ELECTRIC COMPANY	263,970.00
DARTMOUTH-HITCHCOCK	260,954.86

Payments for contractual services over \$100,000
1604.1(a)(17)

Vendor	Amount
EMPIRE LABS ALLOCATIONS	244,705.13
TOWN OF WALPOLE	240,770.65
TOWN OF SALEM NH	240,524.83
BRIDGEWATER POWER COMPANY LP	237,405.00
JP MORGAN CHASE BANK	236,447.62
HUNTER NORTH ASSOCIATES LLC	211,185.01
YALE UNIVERSITY	204,875.00
TOWN OF HANOVER NH	199,356.00
LAKESIDE ENVIRONMENTAL CONSULTANTS INC	189,738.36
CHIPPERS	184,425.68
UTILITY SERVICE & ASSISTANCE INC	177,231.51
PARSONS ENVIRONMENT & INFRASTRUCTURE GROUP INC.	174,624.56
TOWN OF ENFIELD, NH	173,331.14
AMBIT NORTHEAST	169,737.47
HORIZON-RESIDENTIAL ENERGY SERVICES NH, LLC	166,399.50
ENGIE ENERGY MARKETING NA, INC.	159,900.00
NATIONAL GRID	159,307.49
AUI, INC.	157,268.50
ENERGY FEDERATION INC	154,750.16
SOUTHERN NEW HAMPSHIRE SERVICE INC	153,500.28
BALANCE PROFESSIONAL	146,605.08
ORACLE AMERICA INC.	145,000.00
TOWN OF CANAAN	133,738.00
GREEN MOUNTAIN POWER CORPORATION	133,671.11
BELKNAP-MERRIMACK COUNTIES, INC.	128,672.58
JOHN GRAPPONE INC D/B/A GRAPPONE FORD	122,508.00
WES ENERGY & ENVIRONMENT LLC	119,850.00
MCDONOUGH ELECTRIC	113,633.84
CLEAN HARBORS	111,131.92
O'DONNELL LINE & ELECTRIC LTD. CANADA	109,068.94
ALFANO LAW OFFICE, PLLC	107,620.00
UNITED POWER GROUP, INC.	105,890.00
BOSSANOVA SYSTEMS, INC. DBA iRESTORE	100,000.00
Total	104,791,050.81

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (18) For non-utility operations, the amount of assets and costs allocated thereto and justification for such allocations;

RESPONSE:

Please see below for a list of two parcels of land that are included in non-utility property.

Asset Class ID	Asset ID	Asset Description	Location ID	Place in Service Date	Cost Basis	LTD Depreciation Amount	Net Book Value
8830-1210	8830-11378158	1976000001	SALEM	1/6/1976	10,619.69	-	10,619.69
8830-1210	8830-11378159	1976000004	SALEM	1/6/1976	21,466.06	-	21,466.06
					\$ 32,085.75	\$ -	\$ 32,085.75

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (19) Balance sheets and income statements for the previous 2 years if not previously filed with the commission;

RESPONSE:

The Company refers the NHPUC to the Company's previously filed FERC Financial Reports on FERC Forms No. 1 (Annual Report of Major Electric Utilities) and 3-Q (Quarterly Financial Report).

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (20) Quarterly income statements for the previous 2 years if not previously filed with the commission;

RESPONSE:

The Company refers the NHPUC to the Company's previously filed FERC Financial Reports on FERC Forms No. 1 (Annual Report of Major Electric Utilities) and 3-Q (Quarterly Financial Report).

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (21) Quarterly sales volumes for the previous 2 years, itemized for residential and other classifications of service, if not previously filed with the commission;

RESPONSE:

The Company refers the NHPUC to the Company's previously filed FERC Financial Reports on FERC Forms No. 1 (Annual Report of Major Electric Utilities) and 3-Q (Quarterly Financial Report).

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (22) A description of the utility's projected need for external capital for the 2 year period immediately following the test year;

RESPONSE:

Sources of capital will be derived from cash generated from ongoing operations during the post two-year period with any shortfalls made up with cash advances from the revolving credit facility at Liberty Utilities Co.

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (23) The utility's capital budget with a statement of the source and uses of funds for the 2 years immediately following the test year;

RESPONSE:

Please see attached Puc 1604.01(a)(23).

Regarding sources of funds, please refer to the response to Puc 1604.01(a)(22).

Priority	2019 Project #	Project Description	CY 2019 Capital Budget	CY 2020 Capital Budget
Growth	8830-1937	GSE-Dist-New Bus-Resid Blanket	1,000,000	1,856,575
	8830-1938	GSE-Dist-New Bus-Comm Blanket	1,442,000	1,485,260
	8830-1944	Golden Rock Substation	2,000,000	650,000
	8830-1945	Golden Rock Distribution Feeder 19L2	600,000	-
	8830-1956	Install 13L2-9L3 Feeder Tie	200,000	-
	8830-1958	Install Service to Tuscan Village South Line	900,000	100,000
	8830-1959	Golden Rock Distribution Feeder 19L4	400,000	
	8830-1961	Golden Rock 23kV Relocation	150,000	
	8830-1965	Rockingham Substation Transmission Supply	200,000	500,000
Growth Total			6,892,000	4,591,835
Mandated	8830-1901	01663 GS Storm Program Proj	100,000	100,000
	8830-1902	NN D-Line Work Found by Insp.	50,000	50,000
	8830-1905	01737 GSE-Dist-Subs Blanket	50,000	25,000
	8830-1906	GSE-Dist-Meter Blanket	5,000	5,000
	8830-1907	GSE-Dist-Genl Equip Blanket	50,000	35,000
	8830-1909	GSE-Dist-Land/Land Rights Blanket	2,000	2,000
	8830-1910	GSE-Dist-St Light Blanket	125,000	100,000
	8830-1911	GSE-Dist-Public Require Blanket	520,000	520,000
	8830-1912	Dist-Damage&Failure Blanket	700,000	700,000
	8830-1913	GSE-Dist-Asset Replace Blanket	400,000	400,000
	8830-1914	GSE-Dist-3rd Party Attach Blanket	125,000	125,000
	8830-1921	GSE-Dist-Reliability Blanket	600,000	618,000
	8830-1922	GSE-Dist-Load Relief Blanket	80,000	80,000
	8830-1923	GSE Distributed Generation Blanket	100,000	100,000
	8830-1924	LED Street Light Conversion	300,000	100,000
	8830-1934	IE-NN UG Structures and Equipment	125,000	5,000
	8830-1935	Dist-Transf/Capac Install Blanket	5,000	5,000
	8830-1936	GSE-Dist-Telecomm Blanket	2,500	2,500
	8830-1943	Distribution Feeder Power Factor Correction	25,000	10,000
	8830-1962	Lebanon Area Low Voltage Mitigation	-	50,000
	8830-1991	01659 Granite St Meter Purchases	230,000	230,000
	8830-1992	01660 Granite St Transformer Purchases	420,000	420,000
	8830-1994	Security Conversion GSE	25,000	25,000
Mandated Total			4,039,500	3,707,500
Regulatory Programs	8830-1918	Charlestown DSub	100,000	-
	8830-1931	Install 39L4 Distribution Slayton Hill	5,000	290,000
	8830-1932	Install 39L4 Feeder Position Slayton Hill	45,000	310,000
	8830-1946	Bare Conductor Replacement Program	1,450,000	1,450,000
	8830-1947	IE - NN Recloser Installations	50,000	50,000
	8830-1960	Golden Rock Underground	500,000	800,000
	8830-1964	Rockingham Substation	200,000	500,000
		Golden Rock Distribution Feeder 19L6		1,300,000
		Pelham-New 14L5 Fdr Breaker Position		700,000
		Pelham-New 14L5 Fdr Distribution Line		700,000
		Rockingham Distribution Feeders		500,000
Regulatory Programs Total			2,350,000	6,600,000
Discretionary	8830-1903	Air Break Switch Upgrade Program	-	150,000
	8830-1904	SCADA Data center upgrades	350,000	100,000
	8830-1908	SCADA and Distribution Automation	279,200	1,000,000
	8830-1917	NH ARP Relay & related	-	20,000
	8830-1919	IE-NN Dist Transformer upgrades	25,000	25,000
	8830-1920	Placeholder for Electric Training & Development	23,000	
	8830-1925	IT Systems & Equipment Blanket	125,000	50,000
	8830-1926	Reserve for Unidentified Discretionary Projects	100,000	50,000
	8830-1927	IT Systems Allocations - Corporate	50,000	
	8830-1929	Walk in Center Relocation Salem	300,000	
	8830-1933	GSE Backup Battery Program	1,000,000	
	8830-1939	IE-NN URD Cable Replacement	500,000	1,000,000
	8830-1940	01757 NN ARP Breakers & Reclosers	225,000	100,000
	8830-1941	Feeder Getaway Cable Replacement	-	250,000
	8830-1942	Amerductor replacement program	-	100,000
	8830-1948	Londonderry Reconfiguration	660,000	2,200,000
	8830-1949	NN ERR/Pockets of Poor Perf	100,000	50,000

Priority	2019 Project #	Project Description	CY 2019 Capital Budget	CY 2020 Capital Budget
	8830-1951	Enhanced Bare Conductor Replacement	875,000	875,000
	8830-1953	Underperforming Feeder Program	300,000	300,000
	8830-1957	Install Lebanon 1L2-1L3 Feeder Tie	5,000	345,000
	8830-1963	Remove 1303 Line - Wilder Junction to Sachem Jct.	-	100,000
	8830-1966	Install 9L2/9L3 Tie Canobie Lake	200,000	200,000
	8830-1968	Electric SCADA - Pi	30,000	
	8830-1977	Regulator Repl- NE North NH	156,036	
	8830-1990	Transportation Fleet & Equip. Blanket	900,000	75,000
	8830-1993	GSE Facilities Capital Improvements	550,000	130,000
		23kV Cable Inspection and Replacement Program		50,000
Discretionary Total			6,753,236	7,170,000
Grand Total			20,034,736	22,069,335

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (24) The amount of outstanding short term debt, on a monthly basis during the test year, for each short-term indebtedness;

RESPONSE:

Please see attached Puc 1604.01(a)(24).

I/C Interest Payable - LU Co.

	Month	Net Activity	Ending Balance
Beg Balance			(314,207.62)
	1/31/2018	314,207.61	(0.01)
	2/28/2018	(64,724.49)	(64,724.50)
	3/31/2018	(64,724.49)	(129,448.99)
	4/30/2018	(64,724.49)	(194,173.48)
	5/31/2018	(64,724.49)	(258,897.97)
	6/30/2018	(64,724.49)	(323,622.46)
	7/31/2018	323,622.48	0.02
	8/31/2018	(64,724.49)	(64,724.47)
	9/30/2018	(64,724.49)	(129,448.96)
	10/31/2018	(64,724.49)	(194,173.45)
	11/30/2018	(64,724.49)	(258,897.94)
	12/31/2018	(64,724.49)	(323,622.43)
Total Account Change 2018		<u>(9,414.81)</u>	
Ending Balance 2018			<u>(323,622.43)</u>

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

- (25) If a utility is a subsidiary, a certificate of an appropriate official of the subsidiary detailing any expense of the parent company which was included in the subsidiary's cost of service; and

RESPONSE:

Please see attached 1604.01(a)(25)(a) for the required certification and Puc 1604.01(a)(25)(b) for details of the expenses.

Attestation

I affirm, based on my personal knowledge, information and belief that: (1) the cost and revenue statements and the supporting data submitted, which purport to reflect the books and records of Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities (the "Company"), do in fact set forth the results shown by such books and records and that all differences between the books and the test year data and any changes in the manner of recording an item on the utility's books during the test year have been expressly noted; and (2) the proper amounts have been allocated to the Company from its parent and that those amounts have been included in the Company's cost of service as set forth in 1604.01(a)(25).

April 18, 2019



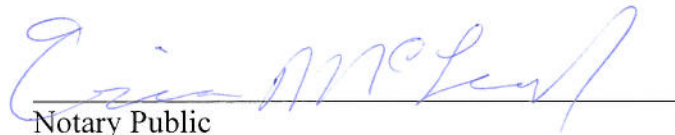
Peter Dawes
Vice President Finance and Administration
Liberty Utilities Service Corp.

I, Peter Dawes, Vice President Finance and Administration, Liberty Energy Utilities (New Hampshire) Corp., being first duly sworn, hereby depose and say that I have read the foregoing Attestation and the facts alleged therein are true to the best of my knowledge and belief.

Dated: April 18th, 2019

STATE OF NEW HAMPSHIRE
COUNTY OF ROCKINGHAM

Sworn to and subscribed before me this 18th day of April 2019.


Notary Public

GSE YEAR 2018		Vendor ID								
FERC Account No.	Account Name	8810-APUC (1)	8810-CALPECO (2)	8810-ELABS (3)	8810-EMPELEC (4)	8810-LIBCAN (5)	8810-LIBPARK (6)	8810-LUSC (7)	881-LIBUS (8)	Total
107	CWIP		\$ 64,974	\$ 439		\$ 460,704		\$ 4,531		\$ 530,648
142	A/R Under Collection							\$ 33,468		\$ 33,468
165	Prepayments					\$ 201,434				\$ 201,434
182	Regulatory Asset							\$ 7,113		\$ 7,113
183	Preliminary Survey & Investigation Charges							\$ 1,385		\$ 1,385
228	OPEB/FAS 106 Benefit reserve					\$ 63,389				\$ 63,389
242	Current & Accrued Liabilities					\$ 148,047		\$ 10,486	\$ 60,544	\$ 219,077
426	Penalties			\$ 9,190				\$ 762		\$ 9,952
431	Other Expenses					\$ 13				\$ 13
588	Misc. Distribution Expenses				\$ 2,649			\$ 15,501		\$ 18,150
903	Customer Records & Collection Expense					\$ 412,121				\$ 412,121
916	Misc. Sales Expenses							\$ 1,866		\$ 1,866
920	A & G Salaries	\$ 215,838		\$ 2,023		\$ 455,028	\$ 532	\$ 435,610		\$ 1,109,030
921	Office Supplies & Expense			\$ 4,440	\$ 438	\$ 236,601		\$ 12,759		\$ 254,239
922	Admin Expenses Transferred							\$ (334,181)		\$ (334,181)
923	Outside Services Employed	\$ 143,518		\$ 139,163	\$ 9,579	\$ 570,422		\$ 130,244		\$ 992,926
925	Injuries & Damages					\$ 166,309				\$ 166,309
926	Employee Pension & Benefits					\$ 3,004				\$ 3,004
Total		\$ 359,355	\$ 64,974	\$ 155,255	\$ 12,667	\$ 2,717,072	\$ 532	\$ 319,544	\$ 60,544	\$ 3,689,943

(1) 8810-APUC = Algonquin Power and Utilities Company

(2) 8810-CALPECO = California Pacific Electric Company

(3) 8810-ELABS = Empire LABS Allocations

(4) 8810-EMPELEC = Empire District Electric Company

(5) 8810-LIBCAN = Liberty Utilities Canada

(6) 8810-LIBPARK = Liberty Park Water

(7) 8810-LUSC = Liberty Utilities Service Corp.

(8) 881-LIBUS = Liberty US

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Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
DE 19-064

Full Rate Case Filing Requirements
Pursuant to Puc 1604.01(a)

(26) Support for figures appearing on written testimony and in accompanying exhibits.

RESPONSE:

Please refer to testimony and attachments.