

**Liberty Utilities (Granite State Electric) Corp.
and
Liberty Utilities (EnergyNorth Natural Gas) Corp.
d/b/a Liberty Utilities**

MONTHLY REPORT OF TRANSITION PROGRESS

For the Month of February 2014

ATTACHMENT A

MONTHLY TRANSITION COSTS AND SUPPORTING DETAIL

Please see the following attachments:

- A.1 Transition Services Cost Report - *Please see native format Excel worksheets*
- A.2 Transition Services Cost Report Supporting Detail – *Please see native format Excel worksheets (the most recent invoice provided by National Grid is February 2014)*
- A.3 GSE and ENNG Monthly Transition Progress

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (Granite State Electric) Corp.
File Date: March 31, 2014
Settlement Agreement, p. 16 C.1.b. & Attachment F

		(A)	(B)	(C)	(D)	(E)	(F)
	Transition Service	(G) through (P)	(A) + (B)		(C) - (D)		(E) / (D)
		Total Cost				Variance over/(under) Original	
		Actual Billed To Date	Estimated Remaining	Actual & Estimated	Original Estimate	Amount	Percent
	Human Resources						
HR-1	Payroll Services	51,910.97					
HR-2	Employee Benefits	263,142.61					
HR-3	Pension Administration	31,991.66					
HR-4	Labor Relations Support	14,925.31					
HR-5	Staffing Support	2.55					
	Estimate	-					
		361,973.10	-	361,973.10	59,000.00	302,973.10	514%
	Financial Services						
Fin-1	Financial Reporting	397.87					
Fin-2	Accounting Consulting	79,949.68					
Fin-3	Financial Training Service	-					
Fin-4	Accounts Payable Processes	-					
Fin-5	Accounts Payable Consulting	-					
Fin-6	Cash Management	-					
Fin-7	Tax Consulting Services	5,883.68					
Fin-8	Property Tax Services	13,591.19					
Fin-9	Claims Handling/Investigation	731.39					
	Estimate	-					
		100,553.81	11,156.77	111,710.58	163,000.00	(51,289.42)	-31%
	Operations						
Elec Ops-1	Planned Major Maintenance & Capital Construction	115,818.75					
Elec Ops-2	Emergency Maintenance Engineering and Technical Services	592.46					
Elec Ops-3	Field Crew Dispatching and Scheduling	4,535.63					
Elec Ops-4	Electric Engineering and Design	86,658.52					
Elec Ops-5	Resource and Workload Planning	46,537.74					
Elec Ops-6	Electric Feeder, Sub-Transmission and Substation Asset Planning	109,823.07					
Elec Ops-7	Substation Maintenance Programs/Substation Engineering	1,773,377.90					
Elec Ops-8	Vegetation Management	468.05					
Elec Ops-9	Customer Meter Support	25,197.46					
Elec Ops-10	Electric Meter Shop	10,678.08					
Elec Ops-11	Electric Lab (testing & calibration of tools, equipment and PPE)	3,283.89					
Elec Ops-12	Infrared (IR) Testing	-					
Elec Ops-13	Mapping & Records	17,439.68					
Elec Ops-14	Relay and Protection	52,186.83					
Elec Ops-15	Codes and Standards	1,715.22					
Elec Ops-16	Mutual Assistance	158,266.14					
Elec Ops-17	Business Continuity Support and Emergency Logistics	175,054.11					
Elec Ops-18	Electric Operations Miscellaneous	797,999.70					
	Estimate	-					
		3,379,633.23	332,892.73	3,712,525.96	3,952,000.00	(239,474.04)	-6%
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	49,618.56					
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	1,015.62					
	Estimate	-					
		50,634.18	1,019.63	51,653.81	-	51,653.81	0%
	Energy Control & Supply						
Energy Supply-1	Electric Network Control	235,551.20					
Energy Supply-2	Electric Load Forecasting	5,097.47					
Energy Supply-3	Energy Procurement Services	11,451.86					
Energy Supply-4	Energy Procurement Consulting	6,477.63					
Energy Supply-5	Distributed Generation Services	742.09					
	Estimate	-					
		259,320.25	9,120.85	268,441.10	130,000.00	138,441.10	106%
	Project Management						
Project Mgt-1	Project Management Services	9,339.14					
Project Mgt-2	Cost Management Access	-					
	Estimate	-					
		9,339.14	-	9,339.14	-	9,339.14	0%
	Health, Safety & Environment (HS&E)						
HS&E-1	HS&E Regulatory Monitoring, Reporting, Compliance, and Training	2,402.56					
HS&E-2	Health and Safety Field Support	5.22					
HS&E-3	Technical Training	0.00					
HS&E-4	Environmental Compliance	-					
HS&E-5	Environmental Field Support	841.87					
HS&E-6	Spill Control/Response	-					
HS&E-7	Environmental Regulatory Support & Consultation	-					
HS&E-8	Licenses, Permits and Orders	-					
	Estimate	-					
		3,249.65	-	3,249.65	50,000.00	(46,750.35)	-94%

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (Granite State Electric) Corp.

File Date: March 31, 2014

Settlement Agreement, p. 16 C.1.b. & Attachment F

		(A)	(B)	(C)	(D)	(E)	(F)
	Transition Service	(G) through (P)	(A) + (B)		(C) - (D)		(E) / (D)
		Total Cost				Variance over/(under) Original	
		Actual Billed To Date	Estimated Remaining	Actual & Estimated	Original Estimate	Amount	Percent
	Security						
Security-1	Site Security Services	5.53					
Security-2	Security Consulting	-					
Security-3	NERC/NPCC- Reliability Compliance	-					
	Estimate	-					
		5.53	-	5.53	-	5.53	0%
	Supply Chain and Inventory Management						
Supply-1	Supply Chain Management	62.93					
Supply-2	Materials Management System Support	-					
Supply-3	Supplier Contracts	9,927.84					
Supply-4	Access to Seller Warehouses	-					
Supply-5	Fleet Services	71,040.97					
	Estimate	-					
		81,031.74	-	81,031.74	15,000.00	66,031.74	440%
	Customer Services Support						
Customer Svc-1	Call Center Operations	498,194.01					
Customer Svc-2	Meter Reading, Billing and Payment Processing	1,206,551.14					
Customer Svc-3	Collections Process Support	41,042.92					
Customer Svc-4	New Business Administration	207,180.71					
Customer Svc-5	Revenue Protection/Diversion & Investigation	-					
Customer Svc-6	Customer Data Migration	604.74					
Customer Svc-7	Meter Data Services Support	110,049.03					
	Estimate	-					
		2,063,622.54	538,013.04	2,601,635.58	3,939,000.00	(1,337,364.42)	-34%
	Regulatory Support						
Reg-1	Regulatory Support - General	59,666.78					
Reg-2	Regulatory Reporting	22,031.73					
	Estimate	-					
		81,698.51	25,901.55	107,600.06	45,000.00	62,600.06	139%
	Records Management						
Records-1	Identification of Books and Records	-					
Records-2	Separation and Transfer of Books and Records	-					
	Estimate	-					
		-	-	-	-	-	0%
	IT Transition Services						
IT-1	Business Application Services	509,356.00					
IT-2	Collaboration Services (E-Mail)	0.03					
IT-3	Data Centers	94,961.14					
IT-4	Client Services	104,850.09					
IT-5	Contracts and Licenses	326,270.73					
IT-6	Infrastructure Services	314,689.05					
IT-7	Networking Support	114,772.40					
IT-8	IS Energy Management Systems (EMS)	101,288.34					
IT-9	Security Services	459.14					
	Estimate	-					
		\$ 1,566,646.92	440,043.66	\$ 2,006,690.58	\$ 1,409,000.00	\$ 597,690.58	42%
		\$ 7,957,708.62	\$ 1,358,148.23	\$ 9,315,856.84	\$ 9,762,000.00	\$ (446,143.16)	-5%

Capital Charges Included in above actual bills

Elec Ops-7	Substation Maintenance Programs/Substation Engineering	1,253,160.01	-				
		1,253,160.01	-	\$ 1,253,160.01	\$ -	\$ 1,253,160.01	-

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (Granite State Electric) Corp.

File Date: March 31, 2014

Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(W)	(X)	(Y)	(Z)	(AA)	(AE)
		Cost					
		(actual) Nov-13	(actual) Dec-13	(actual) Jan-14	(actual) Feb-14	(estimated) Mar-14	Total Actual & Est.
	Human Resources						
HR-1	Payroll Services	-	-	-	-	-	51,910.97
HR-2	Employee Benefits	-	-	-	-	-	263,142.61
HR-3	Pension Administration	-	-	-	-	-	31,991.66
HR-4	Labor Relations Support	-	-	-	-	-	14,925.31
HR-5	Staffing Support	-	-	-	-	-	2.55
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	361,973.10
	Financial Services						
Fin-1	Financial Reporting	-	-	-	-	-	397.87
Fin-2	Accounting Consulting	827.71	1,018.72	2,196.62	2,801.48	2,789.19	91,106.45
Fin-3	Financial Training Service	-	-	-	-	-	-
Fin-4	Accounts Payable Processes	-	-	-	-	-	-
Fin-5	Accounts Payable Consulting	-	-	-	-	-	-
Fin-6	Cash Management	-	-	-	-	-	-
Fin-7	Tax Consulting Services	-	369.34	-	-	-	5,883.68
Fin-8	Property Tax Services	-	-	-	-	-	13,591.19
Fin-9	Claims Handling/Investigation	-	-	-	-	-	731.39
	Estimate	-	-	-	-	-	-
		827.71	1,388.06	2,196.62	2,801.48	2,789.19	111,710.58
	Operations						
Elec Ops-1	Planned Major Maintenance & Capital Construction	-	-	-	-	-	115,818.75
Elec Ops-2	Emergency Maintenance Engineering and Technical Services	-	-	-	-	-	592.46
Elec Ops-3	Field Crew Dispatching and Scheduling	-	-	-	-	-	4,535.63
Elec Ops-4	Electric Engineering and Design	(16,837.89)	1,969.49	-	4,498.00	9,625.88	125,162.03
Elec Ops-5	Resource and Workload Planning	744.30	506.22	11,807.87	-	1,368.06	52,009.98
Elec Ops-6	Electric Feeder, Sub-Transmission and Substation Asset Planning	(11,771.24)	-	408.77	145.88	-	109,823.07
Elec Ops-7	Substation Maintenance Programs/Substation Engineering	122,197.48	25,657.14	13,851.01	(2,862.28)	61,094.90	2,017,757.49
Elec Ops-8	Vegetation Management	-	-	-	-	-	468.05
Elec Ops-9	Customer Meter Support	-	-	-	-	-	25,197.46
Elec Ops-10	Electric Meter Shop	1,095.73	4,282.05	-	547.51	62.68	10,928.81
Elec Ops-11	Electric Lab (testing & calibration of tools, equipment and PPE)	-	-	-	-	-	3,283.89
Elec Ops-12	Infrared (IR) Testing	-	-	-	-	-	-
Elec Ops-13	Mapping & Records	-	40.90	561.96	338.03	727.15	19,621.13
Elec Ops-14	Relay and Protection	3,612.72	1,567.00	15.24	2,276.93	-	52,186.83
Elec Ops-15	Codes and Standards	-	-	-	-	-	1,715.22
Elec Ops-16	Mutual Assistance	299.86	-	-	-	14,035.07	200,371.35
Elec Ops-17	Business Continuity Support and Emergency Logistics	-	-	-	-	-	175,054.11
Elec Ops-18	Electric Operations Miscellaneous	33,963.60	25,877.74	23,796.35	35,961.21	-	797,999.70
	Estimate	-	-	-	-	-	-
		133,304.56	59,900.54	50,441.20	40,905.28	86,913.74	3,712,525.96
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	691.64	393.22	718.11	498.04	339.88	50,638.19
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	-	-	-	-	-	1,015.62
	Estimate	-	-	-	-	-	-
		691.64	393.22	718.11	498.04	339.88	51,653.81
	Energy Control & Supply						
Energy Supply-1	Electric Network Control	16,198.33	16,291.61	9,500.20	16,761.37	3,040.28	244,672.05
Energy Supply-2	Electric Load Forecasting	317.03	-	-	-	-	5,097.47
Energy Supply-3	Energy Procurement Services	-	-	-	-	-	11,451.86
Energy Supply-4	Energy Procurement Consulting	-	-	-	-	-	6,477.63
Energy Supply-5	Distributed Generation Services	-	-	-	-	-	742.09
	Estimate	-	-	-	-	-	-
		16,515.36	16,291.61	9,500.20	16,761.37	3,040.28	268,441.10
	Project Management						
Project Mgt-1	Project Management Services	-	-	-	-	-	9,339.14
Project Mgt-2	Cost Management Access	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	9,339.14
	Health, Safety & Environment (HS&E)						
HS&E-1	HS&E Regulatory Monitoring, Reporting, Compliance, and Training	-	-	-	-	-	2,402.56
HS&E-2	Health and Safety Field Support	-	-	-	-	-	5.22
HS&E-3	Technical Training	-	-	-	-	-	0.00
HS&E-4	Environmental Compliance	-	-	-	-	-	-
HS&E-5	Environmental Field Support	-	-	-	-	-	841.87
HS&E-6	Spill Control/Response	-	-	-	-	-	-
HS&E-7	Environmental Regulatory Support & Consultation	-	-	-	-	-	-
HS&E-8	Licenses, Permits and Orders	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	3,249.65

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (Granite State Electric) Corp.

File Date: March 31, 2014

Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(W)	(X)	(Y)	(Z)	(AA)	(AE)
		Cost					
		(actual) Nov-13	(actual) Dec-13	(actual) Jan-14	(actual) Feb-14	(estimated) Mar-14	Total Actual & Est.
	Security						
Security-1	Site Security Services	-	-	-	-	-	5.53
Security-2	Security Consulting	-	-	-	-	-	-
Security-3	NERC/NPCC- Reliability Compliance	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	5.53
	Supply Chain and Inventory Management						
Supply-1	Supply Chain Management	-	-	-	-	-	62.93
Supply-2	Materials Management System Support	-	-	-	-	-	-
Supply-3	Supplier Contracts	-	-	-	-	-	9,927.84
Supply-4	Access to Seller Warehouses	-	-	-	-	-	-
Supply-5	Fleet Services	-	-	-	-	-	71,040.97
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	81,031.74
	Customer Services Support						
Customer Svc-1	Call Center Operations	51,161.88	30,252.44	41,441.58	8,557.04	18,305.66	571,416.63
Customer Svc-2	Meter Reading, Billing and Payment Processing	109,052.89	31,678.85	15,847.73	59,904.45	90,244.93	1,567,530.87
Customer Svc-3	Collections Process Support	(34.63)	0.44	1,895.39	4.20	5,817.90	64,314.53
Customer Svc-4	New Business Administration	2,786.46	(3,876.07)	5,360.31	3,152.59	11,079.06	251,496.95
Customer Svc-5	Revenue Protection/Diversion & Investigation	-	-	-	-	-	-
Customer Svc-6	Customer Data Migration	-	-	-	-	-	604.74
Customer Svc-7	Meter Data Services Support	6,626.82	7,580.09	13,572.11	8,654.43	9,055.71	146,271.86
	Estimate	-	-	-	-	-	-
		169,593.42	65,635.75	78,117.12	80,272.71	134,503.26	2,601,635.58
	Regulatory Support						
Reg-1	Regulatory Support - General	233.73	32.17	-	5,714.69	6,390.30	85,227.99
Reg-2	Regulatory Reporting	-	-	-	-	85.08	22,372.07
	Estimate	-	-	-	-	-	-
		233.73	32.17	-	5,714.69	6,475.39	107,600.06
	Records Management						
Records-1	Identification of Books and Records	-	-	-	-	-	-
Records-2	Separation and Transfer of Books and Records	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	-
	IT Transition Services						
IT-1	Business Application Services	6,191.60	11,563.47	8,818.02	79,817.12	17,847.11	580,744.42
IT-2	Collaboration Services (E-Mail)	-	-	-	-	-	0.03
IT-3	Data Centers	6,777.15	(1,268.97)	1,390.33	6,187.03	-	94,961.14
IT-4	Client Services	33,151.65	4,093.42	4,276.78	3,642.77	-	104,850.09
IT-5	Contracts and Licenses	54,947.26	39,684.05	27,927.85	34,165.86	-	326,270.73
IT-6	Infrastructure Services	(1,492.98)	209.86	41,241.20	(15,319.77)	91,786.76	681,836.11
IT-7	Networking Support	1,605.00	1,557.19	1,738.76	8,813.16	-	114,772.40
IT-8	IS Energy Management Systems (EMS)	5,941.35	24,461.98	(9,353.94)	6,169.43	377.05	102,796.52
IT-9	Security Services	-	113.82	-	-	-	459.14
	Estimate	-	-	-	-	-	-
		\$ 107,121.03	\$ 80,414.82	\$ 76,039.00	\$ 123,475.60	\$ 110,010.92	\$ 2,006,690.58
		\$ 428,287.45	\$ 224,056.17	\$ 217,012.25	\$ 270,429.17	\$ 344,072.65	\$ 9,315,856.84

Capital Charges Included in above actual bills

Elec Ops-7	Substation Maintenance Programs/Substation Engineering	122,197.48					1,253,160.01
							-
		122,197.48	-	-	-	-	1,253,160.01

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (EnergyNorth Natural Gas) Corp.
File Date: March 31, 2014
Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(A)	(B)	(C)	(D)	(E)	(F)
		(G) through (P)	(A) + (B)		(C) - (D)		(E) / (D)
		Total Cost				Variance over/(under) Original	
		Actual Billed To Date	Estimated Remaining	Actual & Estimated	Original Estimate	Amount	Percent
	Human Resources						
HR-1	Payroll Services	14,691.64					
HR-2	Employee Benefits	95,625.38					
HR-3	Pension Administration	34,303.83					
HR-4	Labor Relations Support	3,629.16					
HR-5	Staffing Support	0.46					
	Estimate	-					
		148,250.47	-	148,250.47	68,000.00	80,250.47	118%
	Financial Services						
Fin-1	Financial Reporting	37,909.00					
Fin-2	Accounting Consulting	59,633.26					
Fin-3	Financial Training Service	-					
Fin-4	Accounts Payable Processes	-					
Fin-5	Accounts Payable Consulting	-					
Fin-6	Cash Management	-					
Fin-7	Tax Consulting Services	140.61					
Fin-8	Property Tax Services	9,508.54					
Fin-9	Claims Handling/Investigation	10.55					
	Estimate	-					
		107,201.95	11,156.77	118,358.73	294,000.00	(175,641.27)	-60%
	Operations						
Gas Ops-1	Network Strategy Support and Planned Major Maintenance	36,646.72					
Gas Ops-2	Operations Regulatory Support	5,516.88					
Gas Ops-3	Emergency Maintenance Engineering & Technical Services	49,670.61					
Gas Ops-4	Gas Field Crew Dispatching and Scheduling	8.65					
Gas Ops-5	Mandated Programs, including Leak Survey Support	13,871.73					
Gas Ops-6	Maps & Records	195,185.93					
Gas Ops-7	LNG Compliance and Training	-					
Gas Ops-8	Gas Engineering and Design	70,944.37					
Gas Ops-9	Quality Assurance/Analysis & Process Improvement	14,272.61					
Gas Ops-10	Gas Support Services/Workload Planning	19,685.14					
Gas Ops-11	Gas Meter Operations/Meter Shop	127,916.68					
Gas Ops-12	Customer Meter Support	15,081.42					
Gas Ops-13	Gas Reliability Planning	10,417.98					
Gas Ops-14	System Integrity, Asset Replacement, & Corrosion Control	336,321.23					
Gas Ops-15	Codes and Standards	11,662.95					
Gas Ops-16	Ops Misc	38,774.10					
Gas Ops-17	Mutual Assistance - Gas Emergencies	-					
	Estimate	-					
		945,976.99	10,696.47	956,673.46	5,376,000.00	(4,419,326.54)	-82%
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	41,410.52					
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	70,952.05					
	Estimate	-					
		112,362.56	75.45	112,438.01	77,000.00	35,438.01	46%
	Gas Control & Procurement						
Gas Supply-1	Gas Control	336,983.15					
Gas Supply-2	Gas Procurement Services - General	390,985.82					
Gas Supply-3	Energy Transactions	(264,738.52)					
Gas Supply-4	Gas Load Forecasting	43,194.66					
Gas Supply-5	Gas Procurement Consulting	-					
Gas Supply-6	Gas Procurement Miscellaneous	-					
	Estimate	-					
		506,425.11	-	506,425.11	0.00	506,425.11	50642511137%
	Project Management						
Project Mgt-1	Project Management Services	5,488.17					
Project Mgt-2	Cost Management Access	2,979.29					
	Estimate	-					
		8,467.46	-	8,467.46	0.00	8,467.45	846745499%
	Health, Safety & Environment (HS&E)						
HS&E-1	HS&E Regulatory Monitoring, Reporting, Compliance, and Training	2,153.73					
HS&E-2	Health and Safety Field Support	495.18					
HS&E-3	Technical Training	-					
HS&E-4	Environmental Compliance	22.50					
HS&E-5	Site Investigation and Remediation	23,540.17					
HS&E-6	Environmental Field Support	152.50					
HS&E-7	Spill Control/Response	-					
HS&E-8	Environmental Regulatory Support & Consultation	-					
HS&E-9	Licenses, Permits and Orders	-					
	Estimate	-					
		26,364.08	-	26,364.08	215,000.00	(188,635.92)	-88%

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (EnergyNorth Natural Gas) Corp.
File Date: March 31, 2014
Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(A)	(B)	(C)	(D)	(E)	(F)
		(G) through (P)	(A) + (B)		(C) - (D)		(E) / (D)
		Total Cost				Variance over/(under) Original	
		Actual Billed To Date	Estimated Remaining	Actual & Estimated	Original Estimate	Amount	Percent
	Security						
Security-1	Site Security Services	30,120.42					
Security-2	Security Consulting	353.84					
	Estimate	-					
		30,474.26	-	30,474.26		30,474.26	0%
	Supply Chain and Inventory Management						
Supply-1	Supply Chain Management	76.43					
Supply-2	Materials Management System Support	319.78					
Supply-3	Supplier Contracts	-					
Supply-4	Access to Seller Warehouses	173,298.11					
Supply-5	Fleet Services	18,537.65					
	Estimate	-					
		192,231.97	-	192,231.97	75,000.00	117,231.97	156%
	Customer Services Support						
Customer Svc-1	Call Center Operations	990,343.08					
Customer Svc-2	Meter Reading, Billing and Payment Processing	847,484.76					
Customer Svc-3	Collections Process Support	5,667.94					
Customer Svc-4	New Business Administration	16,701.21					
Customer Svc-5	Revenue Protection/Diversion & Investigation	-					
Customer Svc-6	Customer Data Migration	-					
	Estimate	-					
		1,860,197.00	-	1,860,197.00	6,570,000.00	(4,709,803.00)	-72%
	Regulatory Support						
Reg-1	Regulatory Support - General	94,699.03					
Reg-2	Regulatory Reporting	74,606.51					
	Estimate	-					
		169,305.54	33,689.33	202,994.88	156,000.00	46,994.88	30%
	Records Management						
Records-1	Identification of Books and Records	-					
Records-2	Separation and Transfer of Books and Records	-					
	Estimate	-					
		-	-	-	48,000.00	(48,000.00)	-100%
	IT Transition Services						
IT-1	Business Application Services	967,831.56					
IT-2	Collaboration Services (E-Mail)	0.08					
IT-3	Data Centers	51,770.38					
IT-4	Client Services	43,521.79					
IT-5	Contracts and Licenses	355,199.13					
IT-6	Infrastructure Services	246,277.82					
IT-7	Networking Support	99,687.03					
IT-8	IS Energy Management Systems (EMS)	50,548.37					
IT-9	Security Services	8,891.95					
	Estimate	-					
		\$ 1,823,728.10	5,164.17	\$ 1,828,892.27	\$ 2,817,000.00	\$ (988,107.73)	-35%
		\$ 5,930,985.50	\$ 60,782.19	\$ 5,991,767.69	\$ 15,696,000.00	\$ (9,704,232.31)	-62%

Capital Charges Included in above actual bills

IT-1	Business Application Services	441,110.00			-		
		441,110.00	-	\$ 441,110.00	-	\$ 441,110.00	

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (EnergyNorth Natural Gas) Corp.
File Date: March 31, 2014
Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(W)	(X)	(Y)	(Z)	(AA)	(AE)
		Cost					
		(actual) Nov-13	(actual) Dec-13	(actual) Jan-14	(actual) Feb-14	(estimated) Mar-14	Total Actual & Est.
	Human Resources						
HR-1	Payroll Services	-	-	-	-	-	14,691.64
HR-2	Employee Benefits	-	-	-	-	-	95,625.38
HR-3	Pension Administration	-	-	-	-	-	34,303.83
HR-4	Labor Relations Support	-	-	-	-	-	3,629.16
HR-5	Staffing Support	-	-	-	-	-	0.46
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	148,250.47
	Financial Services						
Fin-1	Financial Reporting	-	(72.63)	-	-	-	37,909.00
Fin-2	Accounting Consulting	827.71	1,018.72	2,196.62	2,801.48	2,789.19	70,790.04
Fin-3	Financial Training Service	-	-	-	-	-	-
Fin-4	Accounts Payable Processes	-	-	-	-	-	-
Fin-5	Accounts Payable Consulting	-	-	-	-	-	-
Fin-6	Cash Management	-	-	-	-	-	-
Fin-7	Tax Consulting Services	-	-	-	-	-	140.61
Fin-8	Property Tax Services	-	-	-	-	-	9,508.54
Fin-9	Claims Handling/Investigation	-	-	-	-	-	10.55
	Estimate	-	-	-	-	-	-
		827.71	946.09	2,196.62	2,801.48	2,789.19	118,358.73
	Operations						
Gas Ops-1	Network Strategy Support and Planned Major Maintenance	-	-	-	-	-	36,646.72
Gas Ops-2	Operations Regulatory Support	-	-	-	-	-	5,516.88
Gas Ops-3	Emergency Maintenance Engineering & Technical Services	-	-	-	-	-	49,670.61
Gas Ops-4	Gas Field Crew Dispatching and Scheduling	-	-	-	-	-	8.65
Gas Ops-5	Mandated Programs, including Leak Survey Support	-	-	-	-	-	13,871.73
Gas Ops-6	Maps & Records	9,608.37	4,007.14	2,773.23	5,306.46	3,526.28	205,764.76
Gas Ops-7	LNG Compliance and Training	-	-	-	-	-	-
Gas Ops-8	Gas Engineering and Design	-	-	-	-	117.64	71,062.01
Gas Ops-9	Quality Assurance/Analysis & Process Improvement	-	-	-	-	-	14,272.61
Gas Ops-10	Gas Support Services/Workload Planning	55.46	161.56	135.73	(297.29)	-	19,685.14
Gas Ops-11	Gas Meter Operations/Meter Shop	298.36	164.73	853.36	(1,018.09)	-	127,916.68
Gas Ops-12	Customer Meter Support	-	-	-	-	-	15,081.42
Gas Ops-13	Gas Reliability Planning	-	-	-	-	-	10,417.98
Gas Ops-14	System Integrity, Asset Replacement, & Corrosion Control	695.68	-	-	-	-	336,321.23
Gas Ops-15	Codes and Standards	-	-	-	-	-	11,662.95
Gas Ops-16	Ops Misc	(1,996.39)	7,947.12	14,341.02	6,177.35	-	38,774.10
Gas Ops-17	Mutual Assistance - Gas Emergencies	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		8,661.48	12,280.55	18,103.34	10,168.43	3,643.91	956,673.46
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	-	-	-	-	25.15	41,485.96
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	-	-	-	-	-	70,952.05
	Estimate	-	-	-	-	-	-
		-	-	-	-	25.15	112,438.01
	Gas Control & Procurement						
Gas Supply-1	Gas Control	17,227.98	15,857.30	15,446.30	15,559.00	-	336,983.15
Gas Supply-2	Gas Procurement Services - General	-	-	-	-	-	390,985.82
Gas Supply-3	Energy Transactions	(7.68)	(37.10)	(480.64)	-	-	(264,738.52)
Gas Supply-4	Gas Load Forecasting	2,456.41	-	-	-	-	43,194.66
Gas Supply-5	Gas Procurement Consulting	-	-	-	-	-	-
Gas Supply-6	Gas Procurement Miscellaneous	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		19,676.71	15,820.20	14,965.66	15,559.00	-	506,425.11
	Project Management						
Project Mgt-1	Project Management Services	-	-	-	-	-	5,488.17
Project Mgt-2	Cost Management Access	-	-	-	-	-	2,979.29
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	8,467.46
	Health, Safety & Environment (HS&E)						
HS&E-1	HS&E Regulatory Monitoring, Reporting, Compliance, and Training	-	-	-	-	-	2,153.73
HS&E-2	Health and Safety Field Support	-	-	-	-	-	495.18
HS&E-3	Technical Training	-	-	-	-	-	-
HS&E-4	Environmental Compliance	-	-	-	-	-	22.50
HS&E-5	Site Investigation and Remediation	201.30	782.49	1,182.40	-	-	23,540.17
HS&E-6	Environmental Field Support	-	-	-	-	-	152.50
HS&E-7	Spill Control/Response	-	-	-	-	-	-
HS&E-8	Environmental Regulatory Support & Consultation	-	-	-	-	-	-
HS&E-9	Licenses, Permits and Orders	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		201.30	782.49	1,182.40	-	-	26,364.08

Attachment A.1 – Transition Services Cost Report

Liberty Utilities (EnergyNorth Natural Gas) Corp.
File Date: March 31, 2014
Settlement Agreement, p. 16 C.1.b. & Attachment F

	Transition Service	(W)	(X)	(Y)	(Z)	(AA)	(AE)
		Cost					
		(actual) Nov-13	(actual) Dec-13	(actual) Jan-14	(actual) Feb-14	(estimated) Mar-14	Total Actual & Est.
	Security						
Security-1	Site Security Services	-	-	-	-	-	30,120.42
Security-2	Security Consulting	-	-	-	-	-	353.84
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	30,474.26
	Supply Chain and Inventory Management						
Supply-1	Supply Chain Management	-	-	-	-	-	76.43
Supply-2	Materials Management System Support	-	-	-	-	-	319.78
Supply-3	Supplier Contracts	-	-	-	-	-	-
Supply-4	Access to Seller Warehouses	-	-	-	-	-	173,298.11
Supply-5	Fleet Services	-	-	-	-	-	18,537.65
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	192,231.97
	Customer Services Support						
Customer Svc-1	Call Center Operations	613.37	3,399.48	67.03	-	-	990,343.08
Customer Svc-2	Meter Reading, Billing and Payment Processing	2,558.97	(2,624.62)	2,993.65	1,904.62	-	847,484.76
Customer Svc-3	Collections Process Support	(36.28)	0.46	(0.77)	10.45	-	5,667.94
Customer Svc-4	New Business Administration	79.92	123.96	105.76	92.87	-	16,701.21
Customer Svc-5	Revenue Protection/Diversion & Investigation	-	-	-	-	-	-
Customer Svc-6	Customer Data Migration	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		3,215.98	899.28	3,165.67	2,007.94	-	1,860,197.00
	Regulatory Support						
Reg-1	Regulatory Support - General	-	-	-	168.17	5,986.05	118,643.23
Reg-2	Regulatory Reporting	222.53	-	-	127.86	2,436.28	84,351.64
	Estimate	-	-	-	-	-	-
		222.53	-	-	296.03	8,422.33	202,994.88
	Records Management						
Records-1	Identification of Books and Records	-	-	-	-	-	-
Records-2	Separation and Transfer of Books and Records	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		-	-	-	-	-	-
	IT Transition Services						
IT-1	Business Application Services	(27,704.18)	3,659.60	65,833.35	(63,015.81)	-	967,831.56
IT-2	Collaboration Services (E-Mail)	-	-	-	-	-	0.08
IT-3	Data Centers	27,566.55	-	549.14	507.95	-	51,770.38
IT-4	Client Services	(29,375.00)	-	-	-	-	43,521.79
IT-5	Contracts and Licenses	293.58	(2,493.07)	(7,661.16)	11,916.44	-	355,199.13
IT-6	Infrastructure Services	(58,986.25)	24,729.23	(16,971.22)	(3,586.87)	1,721.39	251,441.99
IT-7	Networking Support	4,553.02	2,931.16	3,792.61	3,413.29	-	99,687.03
IT-8	IS Energy Management Systems (EMS)	910.58	1,832.42	2.64	871.36	-	50,548.37
IT-9	Security Services	113.82	(113.82)	-	-	-	8,891.95
	Estimate	-	-	-	-	-	-
		\$ (82,627.88)	\$ 30,545.52	\$ 45,545.36	\$ (49,893.64)	\$ 1,721.39	\$ 1,828,892.27
		\$ (49,822.17)	\$ 61,274.13	\$ 85,159.05	\$ (19,060.76)	\$ 16,601.98	\$ 5,991,767.69

Capital Charges Included in above actual bills

IT-1	Business Application Services						441,110.00
							-
		-	-	-	-	-	441,110.00

Attachment A.2 - Transition Services Cost Report Supporting Detail

Liberty Utilities
11 Northeastern Blvd
Salem, NH

Date: 03/31/2014
Invoice #: 800069671
Terms: Net 20

Initial Billing for Transition Services Activity: February 2014
Final Billing for Transition Services Activity: January 2014

TSA Name	Prior Month Adjustment			Initial Billing			Invoice Total
	Granite State	Energy North	Total	Granite State	Energy North	Total	
Payroll	-	-	-	-	-	-	-
Employee Benefits	-	-	-	-	-	-	-
Pension Administration	-	-	-	-	-	-	-
Labor Relations	-	-	-	-	-	-	-
Staffing Support	-	-	-	-	-	-	-
Human Resources	-	-	-	-	-	-	-
Financial Reporting	-	-	-	-	-	-	-
Accounting Consulting	-	-	-	2,801.48	2,801.48	5,602.96	5,602.96
Financial Training Service	-	-	-	-	-	-	-
Accounts Payable Processing	-	-	-	-	-	-	-
Accounts Payable Consulting	-	-	-	-	-	-	-
Cash Management	-	-	-	-	-	-	-
Tax Consulting	-	-	-	-	-	-	-
Property Tax Services	-	-	-	-	-	-	-
Claims Handling /Investigation	-	-	-	-	-	-	-
Finance	-	-	-	2,801.48	2,801.48	5,602.96	5,602.96
Planned Major Mtnc	-	-	-	-	-	-	-
Emergency Mtnc & Tech Svcs	-	-	-	-	-	-	-
Field Crew Dispatch & Scheduling	-	-	-	-	-	-	-
Electric Eng & Design	-	-	-	4,498.00	-	4,498.00	4,498.00
Resource & Workload Planning	-	-	-	-	-	-	-
Electric Fdr ,Sub T and Sub Asset Planning	-	-	-	145.88	-	145.88	145.88
Sub Mtnc Programs /Engineering	-	-	-	(2,862.28)	-	(2,862.28)	(2,862.28)
Vegetation Management	-	-	-	-	-	-	-
Customer Meter Support	-	-	-	-	-	-	-
Electric Meter Shop	310.98	-	310.98	236.53	-	236.53	547.51
Electric Lab	-	-	-	-	-	-	-
Infrared Testing	-	-	-	-	-	-	-
Mapping & Records	-	-	-	338.03	5,306.46	5,644.49	5,644.49
Relay & Protection	-	-	-	2,276.93	-	2,276.93	2,276.93
Codes & Standards	-	-	-	-	-	-	-
Mutual Assistance	-	-	-	-	-	-	-
Business Continuity & Emergency Logistics	-	-	-	-	-	-	-
Ops Miscellaneous	-	-	-	35,961.21	-	35,961.21	35,961.21
Network Strategy & Planned Major Mtnc	-	-	-	-	-	-	-
Operations Regulatory Support	-	-	-	-	-	-	-
Emergency Mtnc Engineering & Technical Svcs	-	-	-	-	-	-	-
Mandated Programs, inc Leak Surveys	-	-	-	-	-	-	-
LNG Compliance & Training	-	-	-	-	-	-	-
Gas Engineering & Design	-	-	-	-	-	-	-
QA/Analysis & Process Improvement	-	-	-	-	-	-	-
Gas Support/Workload Planning	-	(297.29)	(297.29)	-	-	-	(297.29)
Meter Ops/Meter Shop	-	(1,018.09)	(1,018.09)	-	-	-	(1,018.09)
Reliability Planning	-	-	-	-	-	-	-
System Integrity, Asset Replacement, & Corrosion Control	-	-	-	-	-	-	-
Ops Misc	-	-	-	-	6,177.35	6,177.35	6,177.35
Operations	310.98	(1,315.38)	(1,004.40)	40,594.30	11,483.81	52,078.11	51,073.71
Energy Efficiency	-	-	-	498.04	-	498.04	498.04
C&I Sales/Support	-	-	-	-	-	-	-
Energy Solutions Delivery & Efficiency	-	-	-	498.04	-	498.04	498.04
Network Control	-	-	-	16,761.37	-	16,761.37	16,761.37
Load Forecasting	-	-	-	-	-	-	-
Energy Procurement	-	-	-	-	-	-	-
Energy Procurement Consulting	-	-	-	-	-	-	-
Distributed Generation Svcs	-	-	-	-	-	-	-
Gas Control	-	-	-	-	15,559.00	15,559.00	15,559.00
Procurement Svcs General	-	-	-	-	-	-	-
Energy Transactions	-	-	-	-	-	-	-
Gas Load Foreecasting	-	-	-	-	-	-	-
Procurement Consulting	-	-	-	-	-	-	-
Procurement Svcs Misc	-	-	-	-	-	-	-
Energy Control & Supply	-	-	-	16,761.37	15,559.00	32,320.37	32,320.37
Project Mgmt Svcs	-	-	-	-	-	-	-
Cost Mgmt	-	-	-	-	-	-	-
Project Management	-	-	-	-	-	-	-
HS&E Monitoring,Reporting Compliance & Training	-	-	-	-	-	-	-
Health & Safety Fld Support	-	-	-	-	-	-	-
Technical Training	-	-	-	-	-	-	-
Environmental Compliance	-	-	-	-	-	-	-
Environmetal Field Support	-	-	-	-	-	-	-
SIR	-	-	-	-	-	-	-
Spill Control Response	-	-	-	-	-	-	-
Environmental Reg Support & Consultation	-	-	-	-	-	-	-
Licenses, Permits & Orders	-	-	-	-	-	-	-
Health, Safety & Environment	-	-	-	-	-	-	-
Site Services	-	-	-	-	-	-	-
Security Consulting	-	-	-	-	-	-	-
NERC/NPCC Reg Compliance	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-
Supply Chain Mgmt	-	-	-	-	-	-	-
Mat Mgmt System Support	-	-	-	-	-	-	-
Supplier Contracts	-	-	-	-	-	-	-
Warehouse Access	-	-	-	-	-	-	-
Fleet Services	-	-	-	-	-	-	-
Supply Chain & Inventory	-	-	-	-	-	-	-
Call Center Ops	-	-	-	8,557.04	-	8,557.04	8,557.04
Meter Rdg, Billing & Payment Processing	-	-	-	59,904.45	1,904.62	61,809.07	61,809.07

Attachment A.2 - Transition Services Cost Report Supporting Detail

Liberty Utilities
11 Northeastern Blvd
Salem, NH

Date: 03/31/2014
Invoice #: 800069671
Terms: Net 20

Initial Billing for Transition Services Activity: February 2014
Final Billing for Transition Services Activity: January 2014

TSA Name	Prior Month Adjustment			Initial Billing			Invoice Total
	Granite State	Energy North	Total	Granite State	Energy North	Total	
Collections Support	-	-	-	4.20	10.45	14.65	14.65
New Business Admin	-	-	-	3,152.59	92.87	3,245.46	3,245.46
Revenue Protection	-	-	-	-	-	-	-
Customer Data Migration	-	-	-	-	-	-	-
Meter Data Services - Support	-	-	-	8,654.43	-	8,654.43	8,654.43
Customer Service	-	-	-	80,272.71	2,007.94	82,280.65	82,280.65
General	-	-	-	5,714.69	168.17	5,882.86	5,882.86
Regulatory Reporting	-	-	-	-	127.86	127.86	127.86
Regulatory Support	-	-	-	5,714.69	296.03	6,010.72	6,010.72
Identification of Books & Records	-	-	-	-	-	-	-
Seperation & Transfer of Books & Records	-	-	-	-	-	-	-
Records Management	-	-	-	-	-	-	-
Business Applications	73,795.51	(74,073.52)	(278.01)	6,021.61	11,057.71	17,079.32	16,801.31
Collaboration Services	-	-	-	-	-	-	-
Data Centers	6,187.03	507.95	6,694.98	-	-	-	6,694.98
Client services	3,642.77	-	3,642.77	-	-	-	3,642.77
Contracts & Licenses	31,634.81	(18,744.94)	12,889.87	2,531.05	30,661.38	33,192.43	46,082.30
Infrastructure Services	(49,685.63)	(12,871.65)	(62,557.28)	34,365.86	9,284.78	43,650.64	(18,906.64)
Networking Support	8,813.16	3,413.29	12,226.45	-	-	-	12,226.45
EMS/SCADA	5,968.03	871.36	6,839.39	201.40	-	201.40	7,040.79
Security Services	-	-	-	-	-	-	-
IT	80,355.68	(100,897.51)	(20,541.83)	43,119.92	51,003.87	94,123.79	73,581.96
TOTAL	80,666.66	(102,212.89)	(21,546.23)	189,762.51	83,152.13	272,914.64	251,368.41

CHECK

Please remit payments to the following:

U.S. Mail
National Grid USA Misc Accounts Receivable 300 Erie Boulevard West Syracuse, NY 13202

Wire
National Grid USA Bank: Bank of America ABA: 026009593 Acct# 000050020915

Attachment A.3 – Monthly Transition Progress

Liberty Utilities (Granite State Electric) Corp.

Liberty Utilities (Granite State Electric) Corp.				
	25%	50%	75%	100%
<i>Transition Service Group</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>
Human Resources			11/12	05/13
Financial Services	02/13		11/13	07/14
Operations	06/13	11/13	02/14	07/14
Energy Solutions Delivery and Efficiency				06/14
Energy Control and Supply	03/13 ¹	11/13 ²	01/14 ²	07/14 ¹
	06/13 ²			07/14 ²
Project Management		4/13		11/13
Health Safety and Environment				11/12
Security		05/13		01/14
Supply Chain and Inventory Management		12/12	8/13	11/13
Customer Services Support				06/14
Regulatory Support				01/14
Records Management				07/13
IT Transition Services				01/14

¹Energy Procurement

²Operations

Attachment A.3 – Monthly Transition Progress

Liberty Utilities (EnergyNorth Natural Gas) Corp.

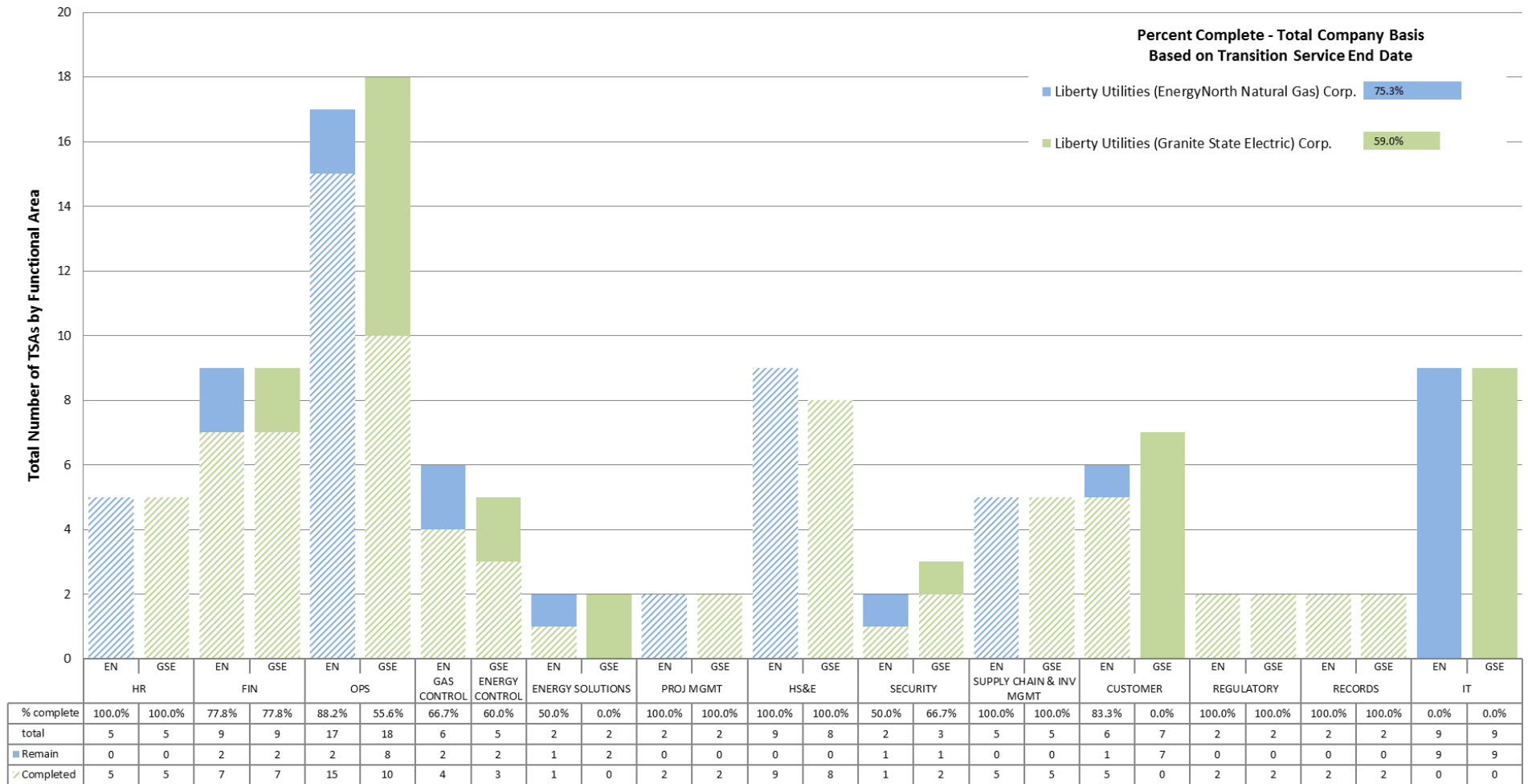
Liberty Utilities (EnergyNorth Natural Gas) Corp.				
	25%	50%	75%	100%
<i>Transition Service Group</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>
Human Resources			11/12	05/13
Financial Services	02/13		11/13	07/14
Operations	03/13	07/13	01/14	07/14
Energy Solutions Delivery and Efficiency		12/13		06/14
Energy Control and Supply	03/13 ²	07/13 ¹ 07/13 ²	09/13 ¹ 01/14 ²	07/14 ¹ 07/14 ²
Project Management		12/12		11/13
Health Safety and Environment			11/12	12/13
Security				01/14
Supply Chain and Inventory Management		12/12	8/13	11/13
Customer Services Support			12/13	01/14
Regulatory Support				12/13
Records Management				07/13
IT Transition Services				01/14

¹Energy Procurement

²Operations

Attachment A.3 – Monthly Transition Progress

Percent TSAs Completed by Function



ATTACHMENT B

IT STATUS REPORTS

Please see the following attachments:

Attachment B.1 – IT Monthly Overall Status Information

Attachment B.2 – IT Monthly Reporting of Project and Application Status

Attachment B.3 – IT Change Request (*as needed*)

Attachment B.1 - IT Monthly Overall Status Information

Please see attached.

Granite State and Energy North Transition Governance Update

February 21, 2014

Highlights





- Overall the program remains Yellow. Primarily driven by Cogsdale schedule concerns, however all initiatives have tight timelines and resource challenges.
- **Cogsdale: Delivery date remains March 03 2014**
 - **Gas / Electric :**
 - Version 29 is planned to be deployed for Gas production on April 28th, 2014.
 - Functionality needed for Electric is planned to be in production May 27th, 2014
 - First few weeks of test cycle 4 {March 19 – May 07} will be key to determine Go / No go for Memorial Day.
- **LERS / EDI :**
 - Load settlement and EDI are progressing well.
 - Cutover meeting was held with National Grid to review the cutover plan timeline and tasks.

Highlights (Cont.)





- **IT:**
 - The Infrastructure team is underway with progress on Electric SCADA network and the planning for additions to business systems, customer systems, call management systems, data and telecom requirements for Electric operations.
- **WM:**
 - Test cycle 2 of Quadra was initiated, however results less successful than expected. Issues included staff preparedness and data. Additional cycles planned.
 - Finalizing Cogsdale-WennSoft integration requirement detail with vendors. May result in some manual processing efforts for complex meter orders.
 - Cycle 1 testing completed for NH Electric Feb 10th.
- **Operations and Engineering:**
 - All Op's & Eng. applications are making steady progress however GIS data quality and quantity of backlogs are presenting challenges given the tight schedule and limited resources available.
- **Business Readiness:** W/S Feb 25th/26th

Appendix

Meter-to-Cash Project Electric



Overall Project Health		Project is progressing well but it is yellow due to Cogsdale delivery schedule.
Category Health	  	Timelines - Compressed Resources - No issues Scope - No issues
Transition Update	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 	<p>Started test cycle 3, approx. 800 test cases.</p> <p>Net metering demo – Started testing functionality – initial tests are positive.</p> <p>Workshop held week of Feb 3rd to finalized bill presentment configuration requirements. FiSERV have agreed to a dev \ test approach to help align with cycle 4</p> <p>IVR - Request submitted to Cogsdale to build stored procedure for OMS integration (Cogsdale committed to 2 wks).</p> <p>FCS – Configuration for TOU completed, Triple ERT conversion data requirements have been provided to Cogsdale.</p> <p>MV90 – Cogsdale engaged to build configuration file for integration.</p> <p>Cogsdale / Work Management integration timeline – to be delivered end of March potentially delaying integration testing.</p> <p>Key planned Accomplishments for the next reporting period:</p> <p>Data cut 3 – control totals first review.</p> <p>OMS Integration- Submit request to Cogsdale for New store procedure.</p> <p>IVR – Cogsdale to build stored procedure for OMS.</p> <p>IVR –Outage Configuration to commence.</p> <p>Payment – Continue to work on all payment channels with vendor.</p> <p>FCS – Document the triple ERT conversion requirement for Cogsdale, create equipment class mapping document.</p> <p>MV90 – DBA to complete program for Integration with Settlements – business to identify the Fall hour to double the consumption.</p>

Work Management Project Electric



Overall Project Health		Overall Health is Green trending yellow.
Category Health	  	<p>Timelines - On target for May 2014 electric deployment, early deployment of at risk.</p> <p>Resources - Resources working on design and configuration for Electric activities and on completing Quadra setup for testing.</p> <p>Scope - No change.</p>
Transition Update	<ol style="list-style-type: none"> 1. Submitted Quadra CR to NGrid and G3. 2. UAT testing of Quadra initiated, however behind schedule. 3. Identified additional field requirements for JCJD file from National Grid based on Quadra UAT test results that delayed testing. 4. Detailed Electric STORMS data questions exchanged with National Grid. 5. Reviewed Cogsdale-WennSoft integration changes with vendors. 6. Reviewed National Grid JPP database with NGrid SMEs. 7. Review of Electric WM processes initiated with NH Finance. 8. Cycle 1 testing completed for NH Electric Feb 10th – 42 test cases run, all passed, no defects 9. List of mobile devices to upgrade/purchase for NH Ops collected 10. Complete Quadra UAT and schedule Production implementation. 11. Schedule deployment of new NGrid JCJD file for Quadra. 12. Conversion of Grid STORMS and MWORK data and LU GIS test data and load to test environment (ongoing). 13. Continue Design Reviews with business team and QA environment configuration for Electric. 14. Initiate Test Cycle 2 for NH Electric Work Management. 15. Receive first drafts of end user documentation for NH Electric WM. 16. Follow up meetings on Grid applications with Grid SME resources, as required. 17. Initiate purchasing process for new mobile devices. 	<p>Key Planned Accomplishments for the next reporting period:</p>



Engineering & Operations Project
Gas & Electric

Overall Project Health		The Go Live dates for ArcFM, Designer & Responder are in line with the current Meter to Cash Go Live.
Category Health	 	<p>Timelines - The Electric GIS data needs some significant fixes for use with Responder (OMS). Liberty Utilities found solutions to manually make the fixes. This adds unplanned efforts to the project.</p> <p>Resources - There are multiple projects with tight time constraints running in parallel and sharing resources. All resources are fully allocated and in some cases contributing extra efforts</p> <p>Scope - No issues</p>
Transition Update	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 	<p>OASyS (SCADA):</p> <p>Development of electric displays is in progress.</p> <p>80% of the workstations are complete.</p> <p>Transfer of NGrid's Sensus hosted Pole Top Recloser solution is in progress</p> <p>Verified Factory Acceptance and Site Acceptance testing schedule with NH and Schneider</p> <p>ArcFM (GIS):</p> <p>Liberty Utilities found solutions to fix the Electric GIS data. The fixes need to be done manually and this adds unplanned efforts to the project and some schedule risk.</p> <p>Cogsdale to ArcFM Integration Component Specification was finalized</p> <p>Worked with NGrid and NH in regards to final data extracts and cutover procedures for both Gas & Electric. A plan is coming together.</p> <p>Begun work towards the final migration of Gas and Electric GIS data</p> <p>Development of Cogsdale Integration is underway</p> <p>Designer (GIS):</p> <p>The Quadra Integration Component Specification was finalized.</p> <p>Responder (OMS)</p> <p>Met with IVR technical team to review the integration.</p> <p>Did a demo for Customer Care team.</p> <p>Begun compiling Test Scripts.</p> <p>Continued development of Custom Reports.</p> <p>IVR integration development in progress.</p> <p>Working on documenting configurations.</p>



Overall Project Health		The contract has been signed and the project is progressing well.
Category Health		Timelines - no issues Resources - no issues Scope - no issues
Transition Update	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. 	<p>John Warshaw has approved the list of reports, report configuration and work queues and validation rules.</p> <p>The project plan was reviewed by Systrends and they supplied their comments.</p> <p>January inbound and outbound EDI transactions received from National Grid - they were reviewed by Allan Boucher and forwarded to Systrends for historical data load.</p> <p>Current active enrollments along with Marketer, DUNs and enrollment effective date was sent to Systrends.</p> <p>Confirmed the EDI account ID will be 16 characters, with no embedded hyphen</p> <p>Systrends user list for test and production systems confirmed by business team and list sent to Systrends for implementation.</p> <p>Sample XML files provided to IT to complete testing of FTP file exchange between Liberty Utilities and Systrends.</p> <p>Meeting was held with NG to review the cutover timelines.</p> <p>The kickoff test meeting was held to outline the roles of the team and to outline the process. Also Allan Boucher raised the Customer Choice test scenarios for the interface. Melyssa Flaherty will work with Allan Boucher on the testing.</p>

Electric Load Settlement (NH) Project

Overall Project Health		The contract has been signed the project is progressing well.
Category Health		Timelines - no issues Resources - no issues Scope - no issues
Transition Update	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 	<p>Sample LERS files ACP / MCP / USA were provided to Cogsdale.</p> <p>Sample DLD (MV90) and MCP (Cogsdale) was provided to Hari Ere for SFTP work</p> <p>Cutover meeting was held with National Grid to review the cutover plan timelines and tasks.</p> <p>Test kickoff meeting was held to outline the roles of the team and the process.</p> <p>Allan Boucher created LERS input files to address data issues to eliminate duplicate Consumption Points in ACP files and totalize kWh for multi-service premises (289 of 45,000 premises had 2 services)</p> <p>Allan Boucher worked with Cogsdale development team to complete review of outstanding issues for ACP, MCP and USA Interface files.</p> <p>Finalized requirements for Cogsdale interface for USA, MCP and ACP files.</p> <p>Issues have been resolved with IDR and USA files; all data has been loaded.</p> <p>Finalized MV90 interface requirements for DST time shift - Jesse Wooster will provide updated MV90 PRN files to be converted to LERS IDR format.</p> <p>Continued updates to LERS PULSE Shadow Benchmark to document the benchmark approach and results for review with LU business team on February 18 and 24.</p> <p>LERS initial estimate for September 1, 2013 was produced and results reviewed with CGI. Overall results look very good and will be presented to business team on February 18.</p> <p>CGI to complete initial run for September 1 and send results to Liberty by February 14. After Liberty analysis CGI will proceed with initial estimates for the rest of September 2013.</p>

Overall Project Health		The Infrastructure team is underway with progress on Electric Scada network and the planning for additions to business systems, customer systems, call management systems, data and telecom requirements for Electric operations.
Category Health		Timelines - no issues Resources - no issues Scope - no issues
Transition Update	<ol style="list-style-type: none"> Updated Application Infrastructure Transition Plan. This is a shared plan between NG and LU for alignment of infrastructure separation activities. Updated Liberty Electric scada telecom plan and submitted to Scada Team , revised accuracy on telecom install dates. Electric CS representatives' information provided and working on setup of agents telecom requirements for Londonderry. OMS: Installing hardware (servers/storage/network components) in New Jersey Feb 12/13 on schedule. Meeting with project team on review of installed components and setup. Gas RTU/Scada/Telecom: Continue to work with Telvent on Server and System installs . Electric RTU/ Scada telecom: Substation MPLS install dates provided by Century and updated on plans (early Feb) , turn up March. Still on schedule for installs. AMAG (Security System) Transition: Upgrade of server ok , users able to login at Londonderry control. All telecom / network/ server items completed. CSR requirements received , customer service to request access to NG CSS. Discussed with region about remaining IT systems on National Grid network. Working on details for decommissioning network at Gas sites once Amag is completed. 	

NG Team Status

Overall Project Health		Project schedules are compressed and will need to be tightly managed. A number of activities are overlapping which can cause additional strain on the resources and plans.
Category Health		Timelines - IT timelines are being revisited for future releases to ensure alignment with Liberty. Resources - no issues Scope - Minor work to implement some items held out of Day 2 are being managed.
Transition Update	<ol style="list-style-type: none"> 1. Reviewed OMS data extraction requirements with Liberty business/IS team and identified source system as IDS instead of Poweron. Liberty has requested outage data in two phases, with 1st set of data refresh by end of March 2014 and second refresh during cutover weekend. 2. Reviewed eCorrespondence and electric substations data extraction requirements and delivered full volume extract of eCorrespondence documents to Liberty. 3. Provided CSS test environment access to new set of Liberty users. 4. Reviewed customer control totals from test cycle 2 and identified reconciliation gaps associated with write off process. 5. Delivered first set of historical EDI inbound/outbound incremental update to Liberty to support EDI transition. 6. Reviewed EDI cutover plan with NG & LU business teams and identified marketer communication, active enrollment data extraction & time lines to deactivate marketers on NG system. 7. Delivered full volume of EDI active enrollments report to support EDI transition. 8. Finalized Electric historical bill images transition approach and received sign off to extract images in PDF format. 9. Reviewed JPP_EON functionality with Liberty team and shared necessary information to finalize transition needs. 10. Held a meeting on Monday, Feb 5th with Chuck Wilson and Chris Brouillard regarding Liberty recommendations with respect to modifying long term asset ownership in the 5 joint use substations. Chuck will mark up an asset spreadsheet that depicts the new recommendation and Bob Lorkiewicz will run it by NGRID Legal and the NH PMO. 11. Still waiting on Liberty to complete the migration of alarms from the AMAG controllers to their new C-Cure solution. Once complete Liberty will resend the TSA termination 	

Attachment B.2 – IT Monthly Reporting of Project and Application Status

Please see attached.

Monthly Report of Transition Progress
Attachment B – IT Status Reports
(per Settlement V.C.1.b. (v))
For the Month of February 2014

Attachment B.2 – IT Monthly Reporting of Project and Application Status

Liberty Utilities (Granite State Electric) Corp.							
		Functionality Design	Data Conversion Plan	Testing Design	Testing Begins	Cutover Planning	Implementation Target
		<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>
Meter to Cash	Cogsdale	12/13	09/13	09/13	10/13	03/14	05/14
	Itron	Currently in place	N/A	12/13	01/14	03/14	05/14
	IVR	Currently in place	N/A	12/13	01/14	03/14	05/14
	FiServ (Bill Print & Cash Processing)	Currently in place	N/A	12/13	01/14	03/14	05/14
Gastar	Gastar	NA	NA	NA	NA	NA	NA
Engineering and Operations	GIS – ArcFM	01/14	12/13	02/14	04/14	03/14	05/14
	Designer	01/14	NA	03/14	04/14	04/14	05/14
	Responder (Outage Mgmt. System)	01/14	Pending	02/14	04/14	03/14	05/14
	Fortis (Document Mgmt. System)	NA	NA	NA	NA	NA	NA
	SCADA	10/13	10/13	01/14	12/13	01/14	05/14
Work Management	Equipment Management	02/14	02/14	02/14	02/14	04/14	05/14
	Service Management	02/14	02/14	02/14	02/14	02/14	05/14
	Mobile Tech	02/14	02/14	02/14	02/14	02/14	05/14
	Job Cost	02/14	02/14	02/14	02/14	02/14	05/14
	Work Estimating (Quadra)	06/13	10/13	9/13	11/13	11/13	12/13

Attachment B.2 – IT Monthly Reporting of Project and Application Status

Liberty Utilities (EnergyNorth Natural Gas) Corp.		Functionality Design	Data Conversion Plan	Testing Design	Testing Begins	Cutover Planning	Implementation Target
		<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>	<i>MMYY</i>
Meter to Cash (Completed)	Cogsdale						
	Itron						
	IVR						
	FiServ (Bill Print & Cash Processing)						
Gastar	Gastar	04/12	09/12	04/13	05/13	05/13	TBD - working with vendor
Engineering and Operations	GIS – ArcFM	01/14	01/14	02/14	03/14	03/14	04/14
	Designer	NA	NA	NA	NA	NA	NA
	Responder (Outage Mgmt. System)	NA	NA	NA	NA	NA	NA
	Fortis (Document Mgmt. System)	Pending	Pending	Pending	Pending	Pending	Pending
	SCADA	06/13	06/13	01/14	02/14	01/14	06/14
Work Management (Completed)	Equipment Management						
	Service Management						
	Job Cost						
	Mobile Tech						
	Work Estimating (Quadra)						

Attachment B.3 – IT Change Requests

There are no changes to report this month.

Attachment C – Updated Structural Organizational Charts

There are no changes to report this month.