

**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 April 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 April 2014)*
- A.3 GSE and ENNG Monthly Transition Progress

Attachment A.1 – Transition Services Cost Report

Granite State Electric Company

File Date: May 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	87,601.26					
Fin-3	Financial Training Service	-					
Fin-4	Accounts Payable Processes	-					
Fin-5	Accounts Payable Consulting	-					
Fin-6	Cash Management	-					
Fin-7	Tax Consulting Services	5,883.68					
Fin-8	Property Tax Services	13,591.19					
Fin-9	Claims Handling/Investigation	731.39					
	Estimate	-					
		108,205.39	5,578.39	113,783.78	163,000.00	(49,216.22)	-30%
	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	86,939.34					
Elec Ops-5	Resource and Workload Planning	46,537.74					
Elec Ops-6	Electric Feeder, Sub-Transmission and Substation Asset Planning	110,861.26					
Elec Ops-7	Substation Maintenance Programs/Substation Engineering	1,781,254.26					
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	18,888.30					
Elec Ops-14	Relay and Protection	69,667.00					
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	887,395.26					
	Estimate	-					
		3,497,152.95	159,065.25	3,656,218.20	3,952,000.00	(295,781.80)	-7%
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	49,750.12					
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	1,015.62					
	Estimate	-					
		50,765.74	339.88	51,105.62	-	51,105.62	0%
	Energy Control & Supply						
Energy Supply-1	Electric Network Control	262,640.27					
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	-					
		286,409.32	3,040.28	289,449.60	130,000.00	159,449.60	123%
	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

Granite State Electric Company

File Date: May 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	549,145.06					
Customer Svc-2	Meter Reading, Billing and Payment Processing	1,215,079.96					
Customer Svc-3	Collections Process Support	41,042.92					
Customer Svc-4	New Business Administration	215,045.96					
Customer Svc-5	Revenue Protection/Diversion & Investigation	-					
Customer Svc-6	Customer Data Migration	604.74					
Customer Svc-7	Meter Data Services Support	114,684.53					
	Estimate	-					
		2,135,603.16	269,006.52	2,404,609.68	3,939,000.00	(1,534,390.32)	-39%
	Regulatory Support						
Reg-1	Regulatory Support - General	54,537.98					
Reg-2	Regulatory Reporting	22,031.73					
	Estimate	-					
		76,569.71	12,950.77	89,520.49	45,000.00	44,520.49	99%
	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	643,803.88					
IT-2	Collaboration Services (E-Mail)	0.03					
IT-3	Data Centers	99,353.99					
IT-4	Client Services	111,945.10					
IT-5	Contracts and Licenses	439,606.11					
IT-6	Infrastructure Services	321,504.77					
IT-7	Networking Support	115,866.64					
IT-8	IS Energy Management Systems (EMS)	114,140.01					
IT-9	Security Services	459.14					
	Estimate	-					
		\$ 1,846,679.67	220,021.83	\$ 2,066,701.50	\$ 1,409,000.00	\$ 657,701.50	47%
		\$ 8,456,985.12	\$ 670,002.92	\$ 9,126,988.04	\$ 9,762,000.00	\$ (635,011.96)	-7%

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

Granite State Electric Company

File Date: May 31, 2014

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

		(Y)	(Z)	(AA)	(AB)	(AC)	(AE)
	Transition Service	Cost					
		(actual) Jan-14	(actual) Feb-14	(actual) Mar-14	(actual) Apr-14	(estimated) May-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	2,196.62	2,801.48	3,831.38	3,820.20	2,789.19	93,179.65
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	-	-	-	-	-	-
		2,196.62	2,801.48	3,831.38	3,820.20	2,789.19	113,783.78
	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	-	4,498.00	-	280.82	9,625.88	106,191.09
Elec Ops-5	Resource and Workload Planning	11,807.87	-	-	-	1,368.06	49,273.86
Elec Ops-6	Electric Feeder, Sub-Transmission and Substation Asset Planning	408.77	145.88	395.64	642.55	-	110,861.26
Elec Ops-7	Substation Maintenance Programs/Substation Engineering	13,851.01	(2,862.28)	5,266.87	2,609.49	61,094.90	1,903,444.05
Elec Ops-8	Vegetation Management	-	-	-	-	-	468.05
Elec Ops-9	Customer Meter Support	-	-	-	-	-	25,197.46
Elec Ops-10	Electric Meter Shop	-	547.51	-	-	62.68	10,803.44
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	561.96	338.03	249.93	1,198.69	727.15	19,615.45
Elec Ops-14	Relay and Protection	15.24	2,276.93	9,774.66	7,705.51	-	69,667.00
Elec Ops-15	Codes and Standards	-	-	-	-	-	1,715.22
Elec Ops-16	Mutual Assistance	-	-	-	-	14,035.07	172,301.21
Elec Ops-17	Business Continuity Support and Emergency Logistics	-	-	-	-	-	175,054.11
Elec Ops-18	Electric Operations Miscellaneous	23,796.35	35,961.21	36,902.72	52,492.84	-	887,395.26
	Estimate	-	-	-	-	-	-
		50,441.20	40,905.28	52,589.82	64,929.90	86,913.74	3,656,218.20
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	718.11	498.04	131.56	-	339.88	50,090.00
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	-	-	-	-	-	1,015.62
	Estimate	-	-	-	-	-	-
		718.11	498.04	131.56	-	339.88	51,105.62
	Energy Control & Supply						
Energy Supply-1	Electric Network Control	9,500.20	16,761.37	13,259.36	13,829.71	3,040.28	265,680.56
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	-	-	-	-	-	-
		9,500.20	16,761.37	13,259.36	13,829.71	3,040.28	289,449.60
	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

Granite State Electric Company

File Date: May 31, 2014

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

		(Y)	(Z)	(AA)	(AB)	(AC)	(AE)
	Transition Service	Cost					
		(actual) Jan-14	(actual) Feb-14	(actual) Mar-14	(actual) Apr-14	(estimated) May-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	41,441.58	8,557.04	20,425.90	30,525.15	18,305.66	585,756.37
Customer Svc-2	Meter Reading, Billing and Payment Processing	15,847.73	59,904.45	(42,529.01)	51,057.83	90,244.93	1,395,569.83
Customer Svc-3	Collections Process Support	1,895.39	4.20	-	-	5,817.90	52,678.72
Customer Svc-4	New Business Administration	5,360.31	3,152.59	4,825.45	3,039.80	11,079.06	237,204.08
Customer Svc-5	Revenue Protection/Diversion & Investigation	-	-	-	-	-	-
Customer Svc-6	Customer Data Migration	-	-	-	-	-	604.74
Customer Svc-7	Meter Data Services Support	13,572.11	8,654.43	(454.38)	5,089.88	9,055.71	132,795.95
	Estimate	-	-	-	-	-	-
		78,117.12	80,272.71	(17,732.04)	89,712.66	134,503.26	2,404,609.68
	Regulatory Support						
Reg-1	Regulatory Support - General	-	5,714.69	85.55	(5,214.35)	6,390.30	67,318.59
Reg-2	Regulatory Reporting	-	-	-	-	85.08	22,201.90
	Estimate	-	-	-	-	-	-
		-	5,714.69	85.55	(5,214.35)	6,475.39	89,520.49
	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	8,818.02	79,817.12	67,816.81	66,631.07	17,847.11	679,498.09
IT-2	Collaboration Services (E-Mail)	-	-	-	-	-	0.03
IT-3	Data Centers	1,390.33	6,187.03	2,409.85	1,983.00	-	99,353.99
IT-4	Client Services	4,276.78	3,642.77	2,731.60	4,363.41	-	111,945.10
IT-5	Contracts and Licenses	27,927.85	34,165.86	20,468.32	92,867.06	-	439,606.11
IT-6	Infrastructure Services	41,241.20	(15,319.77)	6,507.38	308.34	91,786.76	505,078.30
IT-7	Networking Support	1,738.76	8,813.16	224.41	869.83	-	115,866.64
IT-8	IS Energy Management Systems (EMS)	(9,353.94)	6,169.43	9,392.72	3,458.95	377.05	114,894.10
IT-9	Security Services	-	-	-	-	-	459.14
	Estimate	-	-	-	-	-	-
		\$ 76,039.00	\$ 123,475.60	\$ 109,551.09	\$ 170,481.66	\$ 110,010.92	\$ 2,066,701.50
		\$ 217,012.25	\$ 270,429.17	\$ 161,716.72	\$ 337,559.78	\$ 344,072.65	\$ 9,126,988.04

Capital Charges Included in above actual bills

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

Attachment A.1 – Transition Services Cost Report

EnergyNorth Natural Gas, Inc.

File Date: May 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	66,000.26					
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	-					
		113,568.95	5,578.39	119,147.34	294,000.00	(174,852.66)	-59%
	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	202,577.03					
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	15,708.56					
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	39,674.72					
Gas Ops-17	Mutual Assistance - Gas Emergencies	-					
	Estimate	-					
		959,559.29	3,526.28	963,085.57	5,376,000.00	(4,412,914.43)	-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	25.15	112,387.71	77,000.00	35,387.71	46%
	Gas Control & Procurement						
Gas Supply-1	Gas Control	369,552.64					
Gas Supply-2	Gas Procurement Services - General	390,985.82					
Gas Supply-3	Energy Transactions	(264,738.52)					
Gas Supply-4	Gas Load Forecasting	43,793.59					
Gas Supply-5	Gas Procurement Consulting	-					
Gas Supply-6	Gas Procurement Miscellaneous	-					
	Estimate	-					
		539,593.53	-	539,593.53	0.00	539,593.53	53959353137%
	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

EnergyNorth Natural Gas, Inc.

File Date: May 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	986,943.60					
Customer Svc-2	Meter Reading, Billing and Payment Processing	848,535.24					
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	-					
		1,857,848.00	-	1,857,848.00	6,570,000.00	(4,712,152.00)	-72%
	Regulatory Support						
Reg-1	Regulatory Support - General	94,699.03					
Reg-2	Regulatory Reporting	74,606.51					
	Estimate	-					
		169,305.54	16,844.67	186,150.21	156,000.00	30,150.21	19%
	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	961,760.12					
IT-2	Collaboration Services (E-Mail)	0.08					
IT-3	Data Centers	52,786.28					
IT-4	Client Services	43,521.79					
IT-5	Contracts and Licenses	308,483.61					
IT-6	Infrastructure Services	246,031.94					
IT-7	Networking Support	111,607.80					
IT-8	IS Energy Management Systems (EMS)	51,388.86					
IT-9	Security Services	8,891.95					
	Estimate	-					
		\$ 1,784,472.42	1,721.39	\$ 1,786,193.81	\$ 2,817,000.00	\$ (1,030,806.19)	-37%
		\$ 5,942,498.54	\$ 27,695.87	\$ 5,970,194.41	\$ 15,696,000.00	\$ (9,725,805.59)	-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

EnergyNorth Natural Gas, Inc.

File Date: May 31, 2014

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

		(Y)	(Z)	(AA)	(AB)	(AC)	(AE)
	Transition Service	Cost					
		(actual) Jan-14	(actual) Feb-14	(actual) Mar-14	(actual) Apr-14	(estimated) May-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	-	-	-	-	-	37,909.00
Fin-2	Accounting Consulting	2,196.62	2,801.48	2,546.80	3,820.20	2,789.19	71,578.65
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	-	-	-	-	-	-
		2,196.62	2,801.48	2,546.80	3,820.20	2,789.19	119,147.34
	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	2,773.23	5,306.46	(176.50)	7,567.60	3,526.28	206,103.31
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	135.73	(297.29)	-	-	-	19,685.14
Gas Ops-11	Gas Meter Operations/Meter Shop	853.36	(1,018.09)	-	-	-	127,916.68
Gas Ops-12	Customer Meter Support	-	-	-	-	-	15,081.42
Gas Ops-13	Gas Reliability Planning	-	-	2,291.50	2,999.08	-	15,708.56
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	14,341.02	6,177.35	489.16	411.46	-	39,674.72
Gas Ops-17	Mutual Assistance - Gas Emergencies	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		18,103.34	10,168.43	2,604.16	10,978.14	3,526.28	963,085.57
	Energy Solutions Delivery & Efficiency						
ESD&E-1	Energy Efficiency Programs	-	-	-	-	25.15	41,435.67
ESD&E-2	Sales/Support for Commercial, Industrial and Municipal Customers	-	-	-	-	-	70,952.05
	Estimate	-	-	-	-	-	-
		-	-	-	-	25.15	112,387.71
	Gas Control & Procurement						
Gas Supply-1	Gas Control	15,446.30	15,559.00	17,090.01	15,479.48	-	369,552.64
Gas Supply-2	Gas Procurement Services - General	-	-	-	-	-	390,985.82
Gas Supply-3	Energy Transactions	(480.64)	-	-	-	-	(264,738.52)
Gas Supply-4	Gas Load Forecasting	-	-	-	598.93	-	43,793.59
Gas Supply-5	Gas Procurement Consulting	-	-	-	-	-	-
Gas Supply-6	Gas Procurement Miscellaneous	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		14,965.66	15,559.00	17,090.01	16,078.41	-	539,593.53
	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	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	-	-	-	-	-	-
		1,182.40	-	-	-	-	26,364.08

Attachment A.1 – Transition Services Cost Report

EnergyNorth Natural Gas, Inc.

File Date: May 31, 2014

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

		(Y)	(Z)	(AA)	(AB)	(AC)	(AE)
	Transition Service	Cost					
		(actual) Jan-14	(actual) Feb-14	(actual) Mar-14	(actual) Apr-14	(estimated) May-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	67.03	-	(3,399.48)	-	-	986,943.60
Customer Svc-2	Meter Reading, Billing and Payment Processing	2,993.65	1,904.62	-	1,050.48	-	848,535.24
Customer Svc-3	Collections Process Support	(0.77)	10.45	-	-	-	5,667.94
Customer Svc-4	New Business Administration	105.76	92.87	-	-	-	16,701.21
Customer Svc-5	Revenue Protection/Diversion & Investigation	-	-	-	-	-	-
Customer Svc-6	Customer Data Migration	-	-	-	-	-	-
	Estimate	-	-	-	-	-	-
		3,165.67	2,007.94	(3,399.48)	1,050.48	-	1,857,848.00
	Regulatory Support						
Reg-1	Regulatory Support - General	-	168.17	-	-	5,986.05	106,671.13
Reg-2	Regulatory Reporting	-	127.86	-	-	2,436.28	79,479.08
	Estimate	-	-	-	-	-	-
		-	296.03	-	-	8,422.33	186,150.21
	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	65,833.35	(63,015.81)	(5,356.37)	(715.07)	-	961,760.12
IT-2	Collaboration Services (E-Mail)	-	-	-	-	-	0.08
IT-3	Data Centers	549.14	507.95	507.95	507.95	-	52,786.28
IT-4	Client Services	-	-	-	-	-	43,521.79
IT-5	Contracts and Licenses	(7,661.16)	11,916.44	19,143.54	(65,859.06)	-	308,483.61
IT-6	Infrastructure Services	(16,971.22)	(3,586.87)	14,003.49	(14,249.37)	1,721.39	247,753.33
IT-7	Networking Support	3,792.61	3,413.29	1,455.37	10,465.40	-	111,607.80
IT-8	IS Energy Management Systems (EMS)	2.64	871.36	849.06	(8.57)	-	51,388.86
IT-9	Security Services	-	-	-	-	-	8,891.95
	Estimate	-	-	-	-	-	-
		\$ 45,545.36	\$ (49,893.64)	\$ 30,603.04	\$ (69,858.72)	\$ 1,721.39	\$ 1,786,193.81
		\$ 85,159.05	\$ (19,060.76)	\$ 49,444.53	\$ (37,931.49)	\$ 16,484.34	\$ 5,970,194.41

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: 05/29/2014
Invoice #: 800078858
Terms: Net 20

Initial Billing for Transition Services Activity: April 2014
Final Billing for Transition Services Activity: March 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	-	-	-	3,820.20	3,820.20	7,640.40	7,640.40
Financial Training Service	-	-	-	-	-	-	-
Accounts Payable Processing	-	-	-	-	-	-	-
Accounts Payable Consulting	-	-	-	-	-	-	-
Cash Management	-	-	-	-	-	-	-
Tax Consulting	-	-	-	-	-	-	-
Property Tax Services	-	-	-	-	-	-	-
Claims Handling /Investigation	-	-	-	-	-	-	-
Finance	-	-	-	3,820.20	3,820.20	7,640.40	7,640.40
Planned Major Mtnc	-	-	-	-	-	-	-
Emergency Mtnc & Tech Svcs	-	-	-	-	-	-	-
Field Crew Dispatch & Scheduling	-	-	-	-	-	-	-
Electric Eng & Design	-	-	-	280.82	-	280.82	280.82
Resource & Workload Planning	-	-	-	-	-	-	-
Electric Fdr ,Sub T and Sub Asset Planning	-	-	-	642.55	-	642.55	642.55
Sub Mtnc Programs /Engineering	-	-	-	2,609.49	-	2,609.49	2,609.49
Vegetation Management	-	-	-	-	-	-	-
Customer Meter Support	-	-	-	-	-	-	-
Electric Meter Shop	-	-	-	-	-	-	-
Electric Lab	-	-	-	-	-	-	-
Infrared Testing	-	-	-	-	-	-	-
Mapping & Records	-	-	-	1,198.69	7,567.60	8,766.29	8,766.29
Relay & Protection	-	-	-	7,705.51	-	7,705.51	7,705.51
Codes & Standards	-	-	-	-	-	-	-
Mutual Assistance	-	-	-	-	-	-	-
Business Continuity & Emergency Logistics	-	-	-	-	-	-	-
Ops Miscellaneous	-	-	-	52,492.84	-	52,492.84	52,492.84
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	-	-	-	-	-	-	-
Meter Ops/Meter Shop	-	-	-	-	-	-	-
Reliability Planning	-	-	-	-	2,999.08	2,999.08	2,999.08
System Integrity, Asset Replacement, & Corrosion Control	-	-	-	-	-	-	-
Ops Misc	-	-	-	-	411.46	411.46	411.46
Operations	-	-	-	64,929.90	10,978.14	75,908.04	75,908.04
Energy Efficiency	-	-	-	-	-	-	-
C&I Sales/Support	-	-	-	-	-	-	-
Energy Solutions Delivery & Efficiency	-	-	-	-	-	-	-
Network Control	-	-	-	13,829.71	-	13,829.71	13,829.71
Load Forecasting	-	-	-	-	-	-	-
Energy Procurement	-	-	-	-	-	-	-
Energy Procurement Consulting	-	-	-	-	-	-	-
Distributed Generation Svcs	-	-	-	-	-	-	-
Gas Control	-	-	-	-	15,479.48	15,479.48	15,479.48
Procurement Svcs General	-	-	-	-	-	-	-
Energy Transactions	-	-	-	-	-	-	-
Gas Load Forecasting	-	-	-	-	598.93	598.93	598.93
Procurement Consulting	-	-	-	-	-	-	-
Procurement Svcs Misc	-	-	-	-	-	-	-
Energy Control & Supply	-	-	-	13,829.71	16,078.41	29,908.12	29,908.12
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	-	-	-	30,525.15	-	30,525.15	30,525.15

Attachment A.2 - Transition Services Cost Report Supporting Detail

Liberty Utilities
11 Northeastern Blvd
Salem, NH

Date: 05/29/2014
Invoice #: 800078858
Terms: Net 20

Initial Billing for Transition Services Activity: April 2014
Final Billing for Transition Services Activity: March 2014

TSA Name	Prior Month Adjustment			Initial Billing			Invoice Total
	Granite State	Energy North	Total	Granite State	Energy North	Total	
Meter Rdg, Billing & Payment Processing	-	-	-	51,057.83	1,050.48	52,108.31	52,108.31
Collections Support	-	-	-	-	-	-	-
New Business Admin	-	-	-	3,039.80	-	3,039.80	3,039.80
Revenue Protection	-	-	-	-	-	-	-
Customer Data Migration	-	-	-	-	-	-	-
Meter Data Services - Support	-	-	-	5,089.88	-	5,089.88	5,089.88
Customer Service	-	-	-	89,712.66	1,050.48	90,763.14	90,763.14
General	-	-	-	(5,214.35)	-	(5,214.35)	(5,214.35)
Regulatory Reporting	-	-	-	-	-	-	-
Regulatory Support	-	-	-	(5,214.35)	-	(5,214.35)	(5,214.35)
Identification of Books & Records	-	-	-	-	-	-	-
Seperation & Transfer of Books & Records	-	-	-	-	-	-	-
Records Management	-	-	-	-	-	-	-
Business Applications	3,775.75	(5,701.34)	(1,925.59)	62,855.32	4,986.27	67,841.59	65,916.00
Collaboration Services	-	-	-	-	-	-	-
Data Centers	1,983.00	507.95	2,490.95	-	-	-	2,490.95
Client services	4,363.41	-	4,363.41	-	-	-	4,363.41
Contracts & Licenses	51,340.47	(48,729.07)	2,611.40	41,526.59	(17,129.99)	24,396.60	27,008.00
Infrastructure Services	(30,741.70)	(23,288.27)	(54,029.97)	31,050.04	9,038.90	40,088.94	(13,941.03)
Networking Support	869.83	10,465.40	11,335.23	-	-	-	11,335.23
EMS/SCADA	623.66	(8.57)	615.09	2,835.29	-	2,835.29	3,450.38
Security Services	-	-	-	-	-	-	-
IT	32,214.42	(66,753.90)	(34,539.48)	138,267.24	(3,104.82)	135,162.42	100,622.94
TOTAL	32,214.42	(66,753.90)	(34,539.48)	305,345.36	28,822.41	334,167.77	299,628.29

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	09/14
Operations	06/13	11/13		09/14
Energy Solutions Delivery and Efficiency				09/14
Energy Control and Supply	03/13 ¹ 06/13 ²	11/13 ²	01/14 ²	09/14 ¹ 07/14 ²
Project Management		4/13		11/13
Health Safety and Environment				11/12
Security		05/13		04/14
Supply Chain and Inventory Management		12/12	8/13	11/13
Customer Services Support				09/14
Regulatory Support				03/14
Records Management				07/13
IT Transition Services				09/14

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	09/14
Operations	03/13	07/13	01/14	09/14
Energy Solutions Delivery and Efficiency		12/13		05/14
Energy Control and Supply	03/13 ²	07/13 ¹ 07/13 ²	09/13 ¹ 01/14 ²	09/14 ¹ 07/14 ²
Project Management		12/12		11/13
Health Safety and Environment			11/12	12/13
Security				04/14
Supply Chain and Inventory Management		12/12	8/13	11/13
Customer Services Support			12/13	05/14
Regulatory Support				03/14
Records Management				07/13
IT Transition Services				09/14

¹Energy Procurement

²Operations

Percent Complete - Total Company Basis Based on Transition Service End Date																																
	EN		GSE	FIN		GSE		OPS		GAS CONTROL		ENERGY CONTROL		ENERGY SOLUTIONS		PROJ MGMT		HS&E		SECURITY		SUPPLY CHAIN & INV MGMT		CUSTOMER		REGULATORY		RECORDS		IT		GSE
	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE	EN	GSE
% complete	100.0%	100.0%	77.8%	77.8%	88.2%	61.1%	66.7%	60.0%	50.0%	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	0.0%	
total	5	5	9	9	17	18	6	5	2	2	2	2	2	2	2	2	2	2	9	8	2	3	5	5	6	6	7	2	2	2	9	9
Remain	0	0	2	2	2	7	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	
Completed	5	5	7	7	15	11	4	3	1	0	2	2	2	2	2	2	2	9	8	2	3	5	5	6	6	0	2	2	2	0	0	

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

April 23, 2014

Summary

- **Project overall status remains yellow:**

- Test cycle 4 ~50% complete and ~1 week behind schedule
 - Pass rate is >80% and defects to date are manageable
- Cogsdale data conversion 5 was completed successfully and provides the data and configuration needed to complete cycle 4
- CSR training began April 21
- EDI and Settlement testing underway in conjunction with cycle 4 – test results are positive but delays in cycle 4 are delaying this testing
- Integration of Quadra and Designer testing initiated with good results
- Wennsoft Cycle 3 testing ongoing including integration for complex meters
- Electric Scada SAT issues are being addressed by Telvent – attempting to maintain the commissioning schedule while this work is completed
- GIS, Designer and Responder workstreams are progressing satisfactorily – integrations have been installed and testing initiated; training is underway

- **Business readiness**

- gaps identified by NH business (primarily in Ops and Engineering) were discussed in detail April 15/16 and resolutions identified

- **Cutover planning**

- First walkthrough held with Grid by conf call, detailed walkthrough with business planned for April 29/30

Highlights

- **Meter to Cash:**

- Test cycle 4 in progress
 - Data validation- all 3137 tests run – Pass rate 99%
 - System function 533 of 115 executed to date – Pass rate 87%
- Continue cycle 4 testing.
- Data conversion 5: Transformation and Load processes were completed in 20.5 hrs compared to 25.5 hrs during DR2
- Planning for UAT.

- **Work Management:**

- New version of Quadra received and deployed for testing.
- Integration of Quadra and Designer testing initiated with good results.
- AVLS software configured in test environment, testing underway.
- Continue testing Quadra-Designer integration.
- Testing of Quadra functionality as part of Cycle 3 ERP testing.
- Continue Cycle 3 testing including integration for complex meters.

- **Electric Load Settlement (LERS):**

- Cycle 1 testing completed
- Cycle 2 - Added Consumption Point (ACP) and Usage (USA) files of 5000 consumptions points added successfully
- Cycle 3 – Cogsdale extract for the initial LERS file has been completed successfully (43,000 consumption points)
- Cycle 2 had the same tests as Cycle 3, but with a smaller number of consumption points (5000 vs. 43,000). We will move to Cycle 3 with the larger number of consumption points to attempt to get testing back on schedule

- **EDI:**

- Testing is currently behind schedule.
- As of April 17th, 32 of 88 test scripts run, 8 have minor issues.
- Testing (Systrends with Retailers)
 - Flight 1 testing has been completed with the 7 Retailers - no issues
 - Flight 2 has now started
- Training for users has been scheduled for May 6/7 in Salem, New Hampshire.

- **Engineering & Operations:**

- **OASys (SCADA):**

- Electric displays are 75% complete, working with vendor to align with commissioning priorities.
 - Transfer of NGrid's Sensus Pole Top Recloser hosted solution is in progress.
 - All Liberty telecommunications required to divide the T&D RTUs are activated.
 - Issues with the software have the potential to delay commissioning activities.
 - Concerns have been escalated within Telvent and additional resources assigned.

- **ArcFM (GIS):**

- Worked on set up, configuration and testing of Cogsdale integration.
 - Set up 15 computers for training purposes. GIS training completed last week..

- **Designer (GIS)**

- All vendor provided test scripts have been loaded to HPQC.
 - Worked with Schneider to finalize the Designer configuration
 - Worked with Schneider on set up, configuration and testing of Quadra integration
 - Set up 15 computers for training purposes – Training planned for week of Apr 21st to 25th.

- **Responder (OMS)**

- All vendor provided test scripts have been loaded to HPQC.
 - Installation and configuration of Liberty's test and production environments is in progress.
 - CSM and IVR integrations are installed and configured.

- **Program:**

- Joint cutover meeting with Liberty business, Grid business and project managers in NH on Apr 29th and 30th.
- Update on Commission concerns
- Go / No go process discussion.
- Round table

Appendix

* Reports reflect status as of April 14 2014.



Meter-to-Cash Project

Electric

Overall Project Health		Test cycle 4 behind schedule, only 40% of test scripts executed to date.
Category Health		Timelines - Compressed Resources - Resources allocated for QA, UAT and training activities are shared Scope - no issues.
Transition Update	1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	Test cycle 4 in progress Data validation - 2937 of 3163 executed to date – Pass rate of 99% System function -271 of 1045 executed to date – Pass rate of 86% Control total review with business – Financials are within \$373 Confirmed financial reports required for cutover weekend and to close out financial from NGrid Sample bill files sent to Fiserv to continue development of the Electric bill Weekly cutover meetings in progress with National Grid Key planned Accomplishments for the next reporting period: Continue cycle 4 testing. Data conversion 5. Planning for UAT Bill Presentment – Review PDF output IVR –Continue Outage configuration and testing

Overall Project Health		Overall Health is Green trending yellow.
Category Health	  	Timelines - On target for May 2014 electric deployment. Resources - Resources working on Cycle 3 testing, closing gap issues for Electric activities and re-planned Quadra activities Scope - No change.
Transition Update	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16.	Remaining Quadra testing activities reviewed and aligned to Quadra-Designer integration test cycles and Cycle 3 and UAT NH Electric WM planned tasks. New version of Quadra received and deployed in Q2 and Pre-Prod environments. Integration of Quadra and Designer initiated. Updated Quadra test cases in draft form. Delivered Cycle 3 Test Plan to business team. Test Cycle 3 initiated. AVLS software configured in test environment, testing underway Key Planned Accomplishments for the next reporting period: Continue testing Quadra-Designer integration. Testing of Quadra functionality as part of Cycle 3 testing. Continue Cycle 3 testing including integration for complex meters. Finalize procurement of AVLS modems and 2-way radios. Continue AVLS testing, including connection to regional test modem. Continue Design Reviews with business team including Show and Tell sessions using the test environment. Updates to end user documentation for NH Electric WM. Prepare end user training materials and book UAT training sessions.



Overall Project Health		The projects are in decent health; however there are some issues with the potential to negatively impact schedules.
Category Health	 	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. 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 Scope - No issues
Transition Update	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21.	OASys (SCADA): Electric displays are 75% complete. Transfer of NGrid's Sensus Pole Top Recloser hosted solution is in progress. Gas Site Acceptance Testing to begin Apr/14 Training for Electric OASys, as well as Gas OASys, GDO and GMAS is complete Another meeting was held with National Grid to discuss the Gas cutover. There was consensus on the approach. All Liberty telecommunications required to divide the T&D RTUs are activated. Issues with vendor software have the potential to delay commissions activities. Concerns have been escalated within Telvent. ArcFM (GIS): Worked on set up, configuration and testing of Cogsdale integration. All vendor provided test scripts have been loaded to HPQC. Set up and configuration of the Cogsdale integration is allowing the addition of test scripts for the customized functionality. Worked with Schneider to recreate the NGrid Feeder Index Map book in ArcFM Set up 15 computers for training purposes. GIS training begin this week. Designer (GIS) All vendor provided test scripts have been loaded to HPQC. Worked with Schneider to finalize the Designer configuration Worked with Schneider on set up, configuration and testing of Quadra integration Set up 15 computers for training purposes – Training planned for week of Apr 21st to 25th. Responder (OMS) All vendor provided test scripts have been loaded to HPQC. Installation and configuration of Liberty's test and production environments is in progress. CSM and IVR integrations are installed and partially configured. Custom Reports development is in progress Set the deployment plan (testing, training, roll out) with Schneider. Verifying the plan with NH.

EDI

Overall Project Health		Testing is behind schedule
Category Health	  	Timelines - Testing is currently behind schedule Resources - no issues Scope - no issues
Transition Update	1. 2. 3. 4.	As of April 17, 24 of 88 Test scripts have passed - 8 failed Testing (Systrends with Retailers) - Flight 1 testing has been completed with the 7 Retailers - no issues - Flight 2 has now started – no issues as of April 21 National Grid - cutover task - temporary/permanent disabling of Retailers – two options have failed – provided another option for Liberty to review Training for users has been scheduled for May 6/7 in Salem, New Hampshire.

Electric Load Settlement (NH) Project



Overall Project Health		Testing is behind schedule
Category Health		Timelines - Testing is currently behind schedule Resources - no issues Scope - no issues
Transition Update	1. 2. 3. 4.	Cycle 1 testing is completed - loading of ACP and USA files with 1000 consumption points Cycle 2 testing which is the loading of ACP and USA files with 5000 consumption points will be completed as Cycle 3 Cycle 3 testing has begun - Cogsdale extract for the initial LERS file has been completed -4 month look-back period (December 2012 to March 2013) to complete the initial estimate and January/February 2014 to do the re-estimation -Estimate Cycle 3 testing will take 2 to 3 weeks to complete Cutover dress rehearsal being planned for the week of April 21

Overall Project Health		Project is in green status. The Infrastructure team is underway with progress on Electric Scada network and the planning for additions to business systems, customer systems, call management systems.
Category Health		Timelines - no issues Resources - no issues Scope - no issues
Transition Update	1. Customer Number Transfer 800-375-7413: Liberty carrier Century Link ready to receive and process / submit for transfer on cutover. 2. OMS: Vendor installation progressing 3. Electric RTU/ SCADA telecom: Pelham Station final MPLS scheduling turn up. 4. 9 Lowel Rd Segment : Liberty Scada/Telecom/Operations transition teams reviewed with National Grid PTO , O&M, requirements for Substation test on legacy circuit to Substations remaining on legacy circuits. Second test for Lebanon subs Craft Hill, Hanover , Lebanon 1 completed on April 11. 5. Sensus VPN: Liberty ready to turn up link , setting date with Sensus 6. Radios: Two Way radio started work with vendor on install reviews , local IT meeting with Trans-Cor on install of equipment in trucks for power modems, code blue switches. 7. AVLS software loaded in QA servers with simulation software.	

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		1. Control Totals for Cycle 4 verified and reviewed with LU finance. 2. Reports required during cutover weekend identified by LU and are being analyzed by CSS team. 3. Web Pre-messages posted. Remaining changes for cutover weekend in progress by WIPRO. 4. CSS Cycle 1 of UAT in progress. Full volume daily test flow completed 4/6. Issues from batch under analysis. 5. Established timeline for cash and payment processing activities during cutover. 6. Complete set of NH iAvenue data provided to LU. 7. Attended LU cutover plan review meeting focusing on NG interlock points for all workstreams. 8. Provided EDI Inbound and Outbound Files (March 22 - March 31, 2014) to Liberty 9. Testing to disable NH EDI Retailer's accounts during blackout period in progress and due to complete 4/11. 10. Provided full volume SPIPE data extract and control counts to LU. 11. Generate full volume ArcFM Viewer data extracts for Liberty. 12. FeedPro data extracts for February and March 2014 sent to LU. 13. Provided first set of IDS data extract to support OMS transition. 14. Data requirements for CYME confirmed by LU. Delivery requested for 6/4. 15. Storms/iScheduler historical data from STS schema (< 6 yr) and from STS_ARCHIVE schema (>= 6 yr) delivered. 16. NG WM Cutover plan reviewed with NG business and NG IS for Storms/iScheduler, MWORK, MWORK DWH, MITS, JPP_EON and CASCADE. MITS cutover plan also reviewed with TESCO Meter Manager Kevin Tory. 17. Clarification provided on Capacitor DB and Field Sketch Library. 18. Resource engaged to transition NH data out of ARCOS. 19. Discussions being held regarding communication plan for stakeholder notification on system outages on CSS, MWORK, Storms, iScheduler and MDSI. 20. Meeting scheduled for 4/11 with Pitney Bowes and LU to answer questions related to bill image delivery, index file definitions, and retention period / data removal. 21. Continued meetings with Liberty team in refining cutover plans for all work streams during implementation weekend. 22. Continue to work with Chris Harding and the National Grid GAS SCADA team regarding the Liberty GAS SCADA transition plan. Request for additional data feeds from Telvent in support of Liberty testing have been received by National Grid. Infrastructure is being established at Liberty in support of parallel testing activities. 23. The National Grid Transmission substation engineering team has moved out of the Liberty Lebanon, NH building into another building in Lebanon. NGRID Verizon support will now decommission the old NGRID PBX in the Liberty office in the next week. 24. Participated in circuit testing for the Electric SCADA cutover with Liberty.

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

Please see attached.

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	07/14		
	Ittron	Currently in place	N/A	12/13	01/14	03/14	07/14		
	IVR	Currently in place	N/A	12/13	01/14	03/14	07/14		
	FiServ (Bill Print & Cash Processing)	Currently in place	N/A	12/13	01/14	03/14	07/14		
Gastar	Gastar	NA	NA	NA	NA	NA	NA		
	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	07/14		
Engineering and Operations	Fortis (Document Mgmt. System)	NA	NA	NA	NA	NA	NA		
	SCADA	10/13	10/13	01/14	12/13	01/14	05/14		
	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		
Work Management	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
Meter to Cash (Completed)	Cogsdale	MMYY	MMYY	MMYY	MMYY	MMYY	MMYY
	Itron						
	IVR						
	FiServ (Bill Print & Cash Processing)						
	Gastar	04/12	09/12	04/13	05/13	05/13	EnergyNorth Wholesale and Midstates Retail in Production
Gastar	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.