

Liberty Utilities (EnergyNorth Natural Gas) Corp.
Docket No. DG 17-048 Rate Case Expense
As of October 31, 2017

Service Provider	Procurement Process	Expense to Date	Total Estimated Expense	Description of Service
Concentric Energy Advisors	Competitive bid	\$ 124,607.88	\$ 131,240.00	Revenue requirement calculation, testimony, data responses
Concentric Energy Advisors	Competitive bid	35,620.63	38,364.00	Rate calculations/rate design, testimony, data responses
Concentric Energy Advisors	Competitive bid	70,321.33	100,315.00	Marginal cost study, testimony, data responses
Concentric Energy Advisors	Competitive bid	29,826.34	38,598.00	Decoupling, data responses
Concentric Energy Advisors	Competitive bid	14,992.95	13,645.00	Functional cost study
ScottMadden Associates	Competitive bid	25,797.50	75,465.00	Cost of capital testimony, data responses
Management Applications Consulting, Inc.	Competitive bid	42,341.26	45,000.00	Depreciation study, testimony, data responses
Minuteman Press	None	2,418.80	2,418.80	Copying services
Union Leader	None	755.96	755.96	Legal Notices
Keene Sentinel	None	689.85	689.85	Legal Notices
Court Reporter	None	472.00	Unknown	
Total		\$ 347,844.50	\$ 446,491.61	
<u>Staff Consultants</u>				
Blue Ridge Consulting		\$ 15,295.00	\$ 45,000.00	
Liberty Consulting		42,815.46	29,000.00	
J. Randall Woolridge				
<u>OCA Consultants</u>				
Grand Total		\$ 405,954.96	\$ 520,491.61	