\$0.5052

## LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES

## Calculation of the Cost of Gas Rate

Period Covered:	Winter Period November 1	, 2015 through April 30, 2016

Projected Gas Sales - therms 1,107,962

Total Anticipated Cost of Propane Sendout \$1,066,837

Add: Prior Period Deficiency Uncollected \$0
Interest \$0

Deduct: Prior Period Excess Collected (\$92,082) Interest (\$1,088)

Prior Period Adjustments and Interest (\$93,170)

Total Anticipated Cost \$973,667

## Cost of Gas Rate

Non-Fixed Price Option Cost of Gas Rate (per therm) \$0.8788 Fixed Price Option Premium \$0.0200 Fixed Price Option Cost of Gas Rate (per therm) \$0.8988 Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm) \$0.8788 Mid Period Adjustment - January 1, 2016 (\$0.0592)Mid Period Adjustment - February 1, 2016 (\$0.1286)Mid Period Adjustment - March 1, 2016 (\$0.2998)Mid Period Adjustment - April 1, 2016 \$0.1140

Pursuant to tariff section 17(d), the Company may adjust the approved cost of gas rate upward on a monthly basis to the following rate:

Revised Non-Fixed Price Option Cost of Gas Rate - Effective April 1, 2016 (per therm)

Maximum Cost of Gas Rate - Non-Fixed Price Option (per therm) \$1.0985

Issued: March 24, 2016 Issued By: /s/ David R. Swain

Effective: April 1, 2016 David R. Swain

President