

THE STATE OF NEW HAMPSHIRE  
BEFORE THE  
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Liberty Utilities (Granite State Electric) Corp.  
d/b/a Liberty Utilities

Energy Service for the Period of February 1, 2018, to July 31, 2018

Docket No. DE 17-058

Technical Statement of Heather M. Tebbetts

December 11, 2017

**A. Purpose of Technical Statement**

On September 11, 2017, Liberty Utilities (Granite State Electric) Corp. (“Liberty” or “the Company”) filed its proposed timeline for the RFP for the Energy Service rate period of February 1, 2018, to July 31, 2018.

On December 5, 2017, the Company received final bids, as is discussed in John D. Warshaw’s testimony that is simultaneously being filed with this Technical Statement.

**B. Rate Proposal**

Liberty is proposing a fixed six-month Energy Service rate for the period of February 1, 2018, through July 31, 2018, for the Small Customer Group<sup>1</sup> based on a weighted average of the six monthly contract prices contained in the supply agreement with the winning Energy Service supplier for the Small Customer Group.

The Company is also proposing monthly Energy Service rates for the Large Customer Group<sup>2</sup> based on the six monthly contract prices contained in the supply agreement with the winning Energy Service supplier for the Large Customer Group.

**1. RPS**

The adder for RPS compliance will change effective February 1, 2018, from \$4.25 per MWh for both large and small customer classes to \$0.00462 per kWh for the large customer class and \$0.00384 per kWh for the small customer class. Mr. Warshaw further discusses the changes to RPS adder in his testimony.

**2. Small Customer Group Total Rate**

The Energy Service rate for the period of February 1, 2018, through July 31, 2018, for the Small Customer Group is \$0.08931 per kWh, as calculated on Schedule HMT-2.

---

<sup>1</sup> Customers taking service under Domestic Service Rate D; Domestic Service - Optional Peak Load Pricing Rate D-10; Outdoor Lighting Service Rate M; Limited Total Electrical Living Rate T; General Service Rate G-3; or Limited Commercial Space Heating Rate V of the Company’s Retail Delivery Tariff.

<sup>2</sup> Customers taking service under General Long-Hour Service Rate G-2 or General Service Time-Of-Use Rate G-1 of the Company’s Retail Delivery Tariff.

### 3. Large Customer Group Total Rate

The Energy Service rates for the period of February 1, 2018, through July 31, 2018, for the Large Customer Group are calculated on Schedule HMT-1 and are as follows:

|              | <b><u>Large Customer Group</u></b> |                  |                  |                  |                  |                  |
|--------------|------------------------------------|------------------|------------------|------------------|------------------|------------------|
|              | <u>February-18</u>                 | <u>March-18</u>  | <u>April-18</u>  | <u>May-18</u>    | <u>June-18</u>   | <u>July-18</u>   |
| Base ES Rate | \$0.10967                          | \$0.08282        | \$0.06834        | \$0.06222        | \$0.06801        | \$0.06945        |
| ESAF         | \$0.00335                          | \$0.00335        | \$0.00335        | \$0.00335        | \$0.00335        | \$0.00335        |
| ESCRAF       | \$0.00304                          | \$0.00304        | \$0.00304        | \$0.00304        | \$0.00304        | \$0.00304        |
| <u>RPS</u>   | <u>\$0.00462</u>                   | <u>\$0.00462</u> | <u>\$0.00462</u> | <u>\$0.00462</u> | <u>\$0.00462</u> | <u>\$0.00462</u> |
| Total        | \$0.12068                          | \$0.09383        | \$0.07935        | \$0.07323        | \$0.07902        | \$0.08046        |

### C. Bill Impacts

As shown in Schedule HMT-3, for a residential customer taking Energy Service using 650 kWh per month, the total bill impact of the proposed rate in this filing, as compared to rates effective today, is an increase of \$1.87 per month, or 1.58 percent, from \$118.02 to \$119.88 per month.