

## Fuel Surcharge Worksheet (Solid Waste)

|               |                                                        |                                            |
|---------------|--------------------------------------------------------|--------------------------------------------|
| <b>INPUTS</b> | a) Company Name                                        | Torre Refuse & Recycle, LLC (Tariff No. 7) |
|               | b) Proposed Effective Date                             | December 1, 2022                           |
|               | c) Regulated Revenue (most recent filing with the UTC) | \$4,198,588                                |

|                |                                                                               |       |
|----------------|-------------------------------------------------------------------------------|-------|
| <b>OUTPUTS</b> | 1) Allowable Fuel Surcharge (Order 02 Methodology)                            | 4.40% |
|                | 2) Staff Demonstrated Allowable Fuel Surcharge (Lesser of Line 31 or Line 47) | 1.80% |

Line No.

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------|
| 1  | <b>1. Using the appropriate company name, look up base period information from last GRC.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                |
| 2  | Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$   | 3,213,130      |
| 3  | Base Fuel Expense                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | \$   | 213,222        |
| 4  | Base Fuel Index Period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | March 31, 2018 |
| 5  | Effective Date (GRC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      | August 1, 2018 |
| 6  | Billing Period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 2              |
| 7  | Geographic Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | East           |
| 8  | Annual Report Revenue (most recent)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | \$   | 4,198,588      |
| 9  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 10 | <b>2. Using the appropriate base period information, calculate how much of total revenue was spent on fuel.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 11 | Base Fuel Expense                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | \$   | 213,222        |
| 12 | Divided by Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ÷ \$ | 3,213,130      |
| 13 | Equals Base Fuel vs. Base Revenue Ratio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | =    | 0.0664         |
| 14 | Multiplied By 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | x    | 100            |
| 15 | Equals Base Fuel Expense as % of Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | =    | 6.64%          |
| 16 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 17 | <b>3. Calculate the fuel index increase.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                |
| 18 | Current OPIS Fuel Index                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$   | 5.2975         |
| 19 | Minus Base Fuel Index                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | - \$ | 2.9222         |
| 20 | Equals Difference in Fuel Index Price                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | = \$ | 2.375          |
| 21 | Divided By Base Fuel Index                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ÷ \$ | 2.922          |
| 22 | Equals Relative Fuel Index Price Difference Ratio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | =    | 0.8129         |
| 23 | Multiplied By 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | x    | 100            |
| 24 | Equals Fuel Index Percent Increase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | =    | 81.29%         |
| 25 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 26 | <b>4. Calculate amount of revenue increase needed to recover fuel price increases.</b> The calculation in this step is the same as the old methodology and is provided here as a reference for the company and commission staff and to comply with Order 05 which specifies that the new fuel surcharge process encompass all of the procedures and requirements set forth on October 26, 2005, at the commission's open meeting.                                                                                                                                            |      |                |
| 27 | Base Fuel Expense as % of Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | 6.64%          |
| 28 | Multiplied By Fuel Percent Price Increase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | x    | 81.29%         |
| 29 | Equals Fuel Index Increase as a % of Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | =    | 5.40%          |
| 30 | Minus One Percentage Point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -    | 1.00%          |
| 31 | Equals Allowable Fuel Increase as a % of Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | =    | 4.40%          |
| 32 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 33 | <b>5. Fuel Surcharge Revenue Test.</b> Demonstration of the allowable fuel increase and possible adjustment to allowable fuel increase. This is staff's calculation of the demonstration referred to in Order 05, Ordering Paragraph 2(b) that the surcharge will not generate revenues in excess of the authorized portion of the difference between current fuel prices and the fuel costs embedded in the company's fares that the surcharge is intended to recover. A company may file additional data and methodologies that they believe makes the same demonstration. |      |                |
| 34 | Allowable Fuel Increase as a % of Base Revenue (Line 31)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      | 4.40%          |
| 35 | Multiplied by Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | x \$ | 3,213,130      |
| 36 | Equals Allowable Fuel Increase to Base Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | = \$ | 141,302        |
| 37 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 38 | Base Fuel Expense as % of Base Revenue (Line 15)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | 6.64%          |
| 39 | Multiplied by Most Recent Regulated Revenue (greater of Line 8 or Input "Regulated Revenue")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | x \$ | 4,198,588      |
| 40 | Equals Fuel Expense as \$ of Most Recent Regulated Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | = \$ | 278,786        |
| 41 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                |
| 42 | Base Fuel Expense (Line 3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$   | 213,222        |
| 43 | Plus Allowable Fuel Increase to Base Revenue (Line 36)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | + \$ | 141,302        |
| 44 | Minus Fuel Expense as \$ of Most Recent Regulated Revenue (Line 40)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | - \$ | 278,786        |
| 45 | Equals Difference Between Fuel Expenses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | = \$ | 75,738         |
| 46 | Divided by Most Recent Regulated Revenue (Line 39)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ÷    | \$4,198,588    |
| 47 | Equals Demonstrated Allowable Fuel Increase as a % of Regulated Revenue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | =    | 1.80%          |