Hydro One Networks Inc. 7<sup>th</sup> Floor, South Tower 483 Bay Street Toronto, Ontario M5G 2P5 www.HydroOne.com

Tel: (41.6) 345-5680 frank.dandrea@HydroOne.com



Frank D'Andrea Vice President Regulatory Affairs

#### BY COURIER

November 23, 2018

Ms. Kirsten Walli Board Secretary Ontario Energy Board Suite 2700, 2300 Yonge Street P.O. Box 2319 Toronto, ON, M4P 1E4

Dear Ms. Walli,

### B2M LP Updated Revenue Requirement and Supporting Schedules

Please find attached the updated revenue requirement and supporting schedules for B2M Limited Partnership ("B2M LP"), reflecting the revised Cost of Capital parameters released by the Board on November 22, 2018.

| Exhibit | Title  |
|---------|--|
| 1.0     | Revenue Requirement Summary                              |
| 1.1     | Operations, Maintenance & Administration (OM&A) Expenses |
| 1.2     | Rate Base and Depreciation                               |
| 1.3     | Capital Expenditures                                     |
| 1.4     | Capital Structure and Return on Capital                  |
| 1.4.1   | Cost of Long Term Debt Capital                           |
| 1.5     | Income Tax   |

The schedules reflect the Board's direction to include the reimbursement of the approved startup costs over a four year period. The 2019 allotment is \$1.925 million.

On May 3, 2018, B2M LP received a Decision from the Board approving its application for changes to its transmission revenue requirement effective January 1, 2018. The approval was for a Revenue Requirement of \$35.9M. However, interim transmission rates instituted for January 1, 2018 included revenue allotment for B2M LP of \$37.5M meaning that B2M LP was set to collect \$1.6M of revenue in excess of its approved amount. The Board decision, agreed to by all parties, stipulated that since the \$1.6M difference in revenue requirement is not material to the overall Uniform Transmission Rates ("UTR"), B2M LP should continue to receive the interim



revenue for 2018 based upon the \$37.5M revenue and return the \$1.6M difference in its next update. The credit to revenue for this amount is included in Exhibit 1.0.

Otherwise, there are no other materially noteworthy items included in this update beyond the mechanistic updates resulting from the Cost of Capital parameters update from the Board.

B2M LP also notes that there is unlikely to be sufficient time to issue an Order or Orders fixing final rates for January 1, 2019 implementation. Therefore, B2M LP requests that Uniform Transmission Rates ("UTR") approved for 2019, be declared interim and include the \$32.8M requested herein.

An electronic copy has been filed using the Board's Regulatory Electronic Submission System.

Sincerely,

Frank D'Andrea

Submitting on behalf of B2M LP

Trul O'andre

Enc.

<sup>&</sup>lt;sup>1</sup> EB-2017-0380, Decision and Order, Page 5-6

#### Revenue Requirement Summary

| (\$ millions)             | Supporting<br>Reference | B2M LP Proposed<br>2018 | OEB Decision Impact | OEB Approved<br>2018 | Cost of Capital Update | Revised<br>2018 |
|---------------------------|-------------------------|-------------------------|---------------------|----------------------|------------------------|-----------------|
|                           |                         | •                       |                     |                      |                        |                 |
| ОМ&А                      | Exhibit 1.1             | 1.5                     | (0.1)               | 1.5                  | -                      | 1.5             |
| Transition Costs (Note 1) |                         | . 1.9                   | -                   | 1.9                  |                        | 1.9             |
| Depreciation              | Exhibit 1.2             | 6.8                     | -                   | . 6.8                | -                      | 6.8             |
| Return on Debt            | Exhibit 1.4             | 15.3                    | (9.3)               | 5.9                  | (0.4)                  | 5.5             |
| Return on Equity (Note 2) | Exhibit 1.4             | 20.0                    | (0.1)               | 19.8                 | (2.0)                  | . 17.8          |
| Income Tax                | Exhibit 1.5             | 1.1                     | (0.0)               | 1.1                  | (0.3)                  | 0.8             |
| Revenue Credit from 2018  | Note 3                  |                         |                     | - <u> </u>           | (1.6)                  | (1.6)           |
| Base Revenue Requirement  |                         | 46.6                    | (9.5)               | 37.1                 | (2.7)                  | 32.8            |
| Deduct: External Revenue  |                         | •                       | <u>-</u>            |                      | -                      | -               |
| Rates Revenue Requirement |                         | 46.6                    | (9.5)               | 37.1                 | (2.7)                  | 32.8            |

Note 1: The Decision allowed the \$7.7 million start-up cost to be recovered in rates over a four year period, with \$1.925 million being recovered each year from 2016 to 2019.

Note 2: The Cost of Capital is updated to reflect OEB approved parameters issued on November 23, 2017.

Note 3: See EB-2017-0380, the Decision issued on May 3, 2018 found 2018 Excess Revenue equivalent to \$1.6 million and ordered that the 2018 UTRs stay at their current level and that the 2018 Excess Revenue for B2M LP be included in 2019 Revenue Requirement calculations. See Decision and Order issued May 3, 2018, Section 3.3.

#### OM&A

|  | Supporting             | Proposed | Impact | Revised |
|--|------------------------|----------|--------|---------|
| (\$ millions)                          | Reference              | 2019     | 2019   | 2019    |
| OM&A                                   |                        | 1.55     | (0.05) | 1.50    |
| OEB Decision Impact Supporting Details |                        |          |        |         |
| Adjustments                            | OEB Decision Reference |          |        |         |
| Reduction to encouage efficiency       | Note 1                 |          | (0.05) |         |

Note 1: The OEB imposed a reduction of \$50,000 on 2019 OM&A to encourage efficiency. See: EDWINGON, Decision issued December 29, 2015, Page 2, Paragraph 2

#### Rate Base and Depreciation

|   | Supporting Reference         | B2M LP<br>Proposed  | OEB Decision<br>Impact | Revised |
|---|------------------------------|---------------------|------------------------|---------|
| (\$ millions)   |                              | 2019                | 2019                   | 2019    |
| Rate Base   | See supporting details below | 495.6               | -                      | 495.6   |
| Depreciation  |                              | 6.8                 | <u>-</u>               | 6.8     |
| OEB Decision Impact Supporting Details  | Reference                    |                     |                        |         |
| Working Capital Adjustment Rate Base Details Utility plant (average) Gross plant at cost Less: Accumulated depreciation Add: CWIP Net utility plant |                              | 547.7<br>(52.1)<br> |                        |         |
| Working capital Cash working capital Materials & supplies inventory Total working capital Total Rate Base   | -                            | -<br>-<br>495.6     |                        |         |
|   | •                            | ··· -               |                        |         |

Filed: 2018-11-23 EB-2018-0320 Exhibit 1.3 Page 4 of 8

# **B2M LP Inc.**Update to Implementation of Decision with Reasons on EB-2015-0026

### Capital Expenditures

(\$ millions)

Capital expenditures

| Supporting | B2M LP<br>Proposed | OEB Decision<br>Impact | Revised |
|------------|--------------------|------------------------|---------|
| Reference  | 2019               | 2019                   | 2019    |
|            |                    | ,                      |         |
|            |                    |                        |         |
|            | -                  | 1 - 1                  | -       |

**B2M LP Inc.**Update to Implementation of Decision with Reasons on EB-2015-026

#### Capital Structure and Return on Capital

| (\$ millions)  Return on Rate Base | Supporting<br>Reference |    | Supporting Proposed Impact |    | •       | OEB Approved<br>2019 |        |     | ost of Capital Update 2019 Note 1 | Revised<br>2019 |        |  |
|------------------------------------|-------------------------|----|----------------------------|----|---------|----------------------|--------|-----|-----------------------------------|-----------------|--------|--|
| Rate Base                          | Exhibit 1.2             | \$ | 495.6                      | æ  |         | \$                   | 495.6  | •   | Note (                            | •               | Note 1 |  |
| Capital Structure:                 | EXHIBIT 1.2             | Đ  | 495.6                      | Þ  | -       | Đ                    | 495.6  | 4   | -                                 | \$              | 495.6  |  |
| Third-Party long-term debt         |                         |    | 56.0%                      |    | 0.0%    |                      | 56.0%  |     | 0.0%                              |                 | 56.0%  |  |
| Deemed long-term debt              |                         |    | 0.0%                       |    | 0.0%    |                      | 0.0%   |     | 0.0%                              |                 | 0.0%   |  |
| Short-term debt                    |                         |    | 4.0%                       |    | 0.0%    |                      | 4.0%   |     | 0.0%                              |                 | 4.0%   |  |
| Common equity                      |                         |    | 40.0%                      |    | 0.0%    |                      | 40.0%  |     | 0.0%                              |                 | 40.0%  |  |
| Capital Structure:                 |                         |    |                            |    |         |                      |        |     |                                   |                 | •      |  |
| Third-Party long-term debt         | Exhibit 1.4.1           | \$ | 277.5                      | \$ | -       | \$                   | 277.5  | \$, | -                                 | \$              | 277.5  |  |
| Deemed long-term debt              |                         | \$ | -                          |    | -       | \$                   | -      | \$  | -                                 | \$              | -      |  |
| Short-term debt                    |                         | \$ | 19.8                       |    | -       |                      | 19.8   |     | -                                 | \$              | 19.8   |  |
| Common equity                      |                         | \$ | 198.2                      |    | -       |                      | 198.2  |     | -                                 |                 | 193.2  |  |
|                                    |                         | \$ | 495.6                      |    | -       | \$                   | 495.6  | \$  | -                                 |                 | 495.6  |  |
| Allowed Return:                    |                         |    |                            |    |         |                      |        |     |                                   |                 |        |  |
| Third-Party long-term debt         | Exhibit 1.4.1           |    | 5.16%                      |    | (3.36%) |                      | 1.80%  |     | (0.00%)                           |                 | 1.80%  |  |
| Deemed long-term debt              | Exhibit 1.4.1           |    | 5.16%                      |    | (3.36%) |                      | 1.80%  |     | (0.00%)                           |                 | 1.80%  |  |
| Short-term debt                    |                         |    | 4.71%                      |    | 0.02%   |                      | 4.73%  |     | (1.91%)                           |                 | 2.82%  |  |
| Common equity                      |                         |    | 10.08%                     |    | (0.07%) |                      | 10.01% |     | (1.03%)                           |                 | 8.98%  |  |
| Return on Capital:                 |                         |    |                            |    |         |                      |        |     |                                   |                 |        |  |
| Third-Party long-term debt         |                         | \$ | .14.3                      |    | (9.3)   | \$                   | 5.0    | \$  | (0.0)                             | \$              | 5.0    |  |
| Deemed long-term debt              |                         | \$ | -                          |    | -       | \$                   | =      | \$  | -                                 | \$              | •      |  |
| Short-term debt                    |                         | \$ | 0.9                        |    | 0.0     | \$                   | 0.9    | \$  | (0.4)                             | \$              | 0.6    |  |
| Total return on debt               |                         | \$ | 15.3                       | \$ | (9.3)   | \$                   | 5.9    | \$  | (0.4)                             | \$              | 5.5    |  |
| Common equity                      |                         | \$ | 20.0                       | \$ | (0.1)   | \$                   | 19.8   | \$  | (2.0)                             | \$              | 17.8   |  |

Note 1: The Cost of Capital is updated to reflect OEB approved parameters issued on November 22, 2018.

### Cost of Long-Term Debt Capital

|                  |                |                  |                                | Premium                     |                 | Price Per                  |                        | <u>Total A</u><br><u>Outsta</u> | mount<br>anding |         |                  |                       |
|------------------|----------------|------------------|--------------------------------|-----------------------------|-----------------|----------------------------|------------------------|---------------------------------|-----------------|---------|------------------|-----------------------|
| Offering<br>Date | Coupon<br>Rate | Maturity<br>Date | Principal<br>Amount<br>Offered | Discount<br>and<br>Expenses | Total<br>Amount | \$100<br>Principal<br>(\$) | Effective<br>Cost Rate | 12/31/2018                      | 12/31/2019      | Average | Carrying<br>Cost | Embedded Cost<br>Rate |
| 30-Jun-15        | 1.64%          | 30-Apr-20        | 293.3                          | 1.0                         | 292.3           | 99.64                      | 1,72%                  | 281.3                           | 277.2           | 279.3   | 4.8              |                       |
|                  |                |                  |                                |                             | Ado             | d: Treasury C              | M&A Costs              | 281.3                           | 277.2           | 279.3   | 4.8<br>0.1       | -                     |
|                  |                |                  |                                |                             | Add: Other      | Financing R                | elated Fees            |                                 |                 |         | 0.1              |                       |
|                  |                |                  |                                |                             |                 | ·                          | Total                  |                                 |                 | 279.3   | 5.0              | 1.80%                 |

B2M LP Inc.
Update to Implementation of Decision with Reasons on EB-2015-0026

#### Income Tax

| (\$ millions)   | Suppo<br>Refer | •  | B2M LF<br>Propose<br>2019 |                              | OEB Decision<br>Impact<br>2019 | <br>pproved<br>019                | Co | ost of Capital<br>Update<br>2019 |    | Revised<br>2019               |
|---|----------------|--|---------------------------|------------------------------|--------------------------------|-----------------------------------|----|----------------------------------|----|-------------------------------|
| Income Taxes  | See supporting | details below                                      |                           | 1.1                          | (0.0)                          | 1.1                               |    | (0.3)                            |    | 0.8                           |
| Income Tax Supporting Details   | •              |  |                           |                              |                                |                                   |    |                                  |    |                               |
| Rate Base   | Exhibit 1.2    | (a)  | \$                        | 95.6                         | \$ -                           | \$<br>495.6                       | \$ | -                                | \$ | 495.6                         |
| Common Equity Capital Structure<br>Return on Equity   | Exhibit 1.4    | (b)<br>(c)   |                           | 0.0%                         |                                | 40.0%<br>10.01%                   |    | 9.0%<br>-1.0%                    |    | 40.0%<br>8.98%                |
| Return on Equity Regulatory Income Tax  |                | (d) = a x b x c<br>(e) = l                         |                           | 20.0<br>1.1                  | (0.2)                          | 19.8<br>1.1                       |    | (2.0)<br>(0.3)                   |    | 17.8<br>0.8                   |
| Regulatory Net Income (before tax)  |                | (f) = d + e  |                           | 21.1                         | (0.2)                          | <br>20.9                          |    | (2.3)                            |    | 18.6                          |
| Timing Differences  | ,              | (g) Note 1   |                           | (14.2)                       | -                              | (14.2)                            |    | -                                | -  | (14.2)                        |
| Taxable Income  |                | (h) = f + g  |                           | 6.9                          | (0.2)                          | <br>6.8                           |    | (2.3)                            |    | 4.5                           |
| Taxable Income Allocated to Taxable Partner<br>Tax Rate<br>Income Tax<br>CMT Credit Utilized<br>Regulatory Income Tax | s .            | Note 2<br>(j) = h x i<br>(k) Note 3<br>(l) = j + k | 26                        | 4.9<br>5.50%<br>1.3<br>(0.2) | -<br>-                         | <br>4.8<br>26.50%<br>1.3<br>(0.2) |    | 0.00%<br>(0.4)<br>0.2<br>(0.3)   |    | 3.2<br>26.50%<br>0.9<br>(0.0) |

|   | B2M LP<br>Proposed<br>2019 | OEB Decision<br>Impact<br>2019 | OEB Approved<br>2019 | Cost of Capital<br>Update<br>2019 | Revised<br>2019     |
|---|----------------------------|--------------------------------|----------------------|-----------------------------------|---------------------|
| Note 1. Book to Tax Timing Differences  |                            |                                |                      |                                   |                     |
| Depreciation  | 6.8                        | -                              | 6.8                  | -                                 | 6.8                 |
| CCA   | (21.0)                     | -                              | (21.0)               | (0.0)                             | (21.0)              |
| Other Timing Differences  | -                          | -                              |                      | -                                 |                     |
| Total Timing Differences  | (14.2)                     | -                              | (14.2)               |                                   | (14.2)              |
| Note 2. Amount to Allocate to Taxable Partners  |                            |                                |                      |                                   |                     |
| Taxable Income  | 6.9                        |                                | 6.8                  |                                   | 4.5                 |
| Less Income Tax in Rates  | (1.1)                      |                                | (1.1)                |                                   | (0.8)               |
| Mulitply by Ownership Share of Taxable Partners   | 65.81%                     |                                | 65.81%               |                                   | 65.81%              |
| Taxable Income Allocated to Taxable Partners  | 3.8                        |                                | 3.7                  |                                   | 2.4                 |
| Add Taxes in Rates  | 1.1                        |                                | 1.1                  |                                   | 0.8                 |
| Taxable Income Allocated to Taxable Partners  | 4.9                        |                                | 4.8                  |                                   | 3.2                 |
| Note 3. Corporate Minimum Tax Opening CMT Credit Carryforward CMT Credit Utilized Closing CMT Credit Carryforward | 1.1<br>(0.2)<br>0.9        |                                | 1.1<br>(0.2)<br>0.9  | · —                               | 1.1<br>(0.0)<br>1.1 |
| Regulatory Net Income (before tax) Less Income Tax in Rates   |                            |                                |                      |                                   | 18.6<br>(0.8)       |
| Maritada ha Orangonia Chara of Tarabla Dada a   |                            |                                |                      |                                   | 17,8                |
| Mulitply by Ownership Share of Taxable Partners   |                            |                                |                      | _                                 | 65.8%               |
| Regulatory Net Income allocated to Taxable Partners Add: Income Taxes in rates                                    |                            |                                |                      |                                   | 11.7                |
| Add. Income Taxes in rates  |                            |                                |                      |                                   | 0.8                 |
| Manager by Chat Date  |                            |                                |                      |                                   | 12.5                |
| Multiply by CMT Rate CMT payable  |                            |                                |                      |                                   | 2.7%<br>0.3         |
| Ontario taxes payable   | •                          |                                |                      |                                   | 0.4                 |
| CMT in excess of Ontario tax / (CMT Credit Utilized)  |                            |                                |                      |                                   | (0.0)               |