## Annual Contribution Amount Calculation Form

Last updated: 15 June 2023
This document was initially introduced as Appendix XVI in the MH-001-2013 Reasons for Decision (A60676) and is updated over time, as required.

| [Company Name] |  |  |  |
| :--- | :--- | :--- | :--- |
| Computation of Annual Contribution <br> Amount | Effective [date] |  |  |
| Line \# | Particulars | Values | Formula / Notes |

Step 1: Provide latest Abandonment Cost Estimate

| Line 1 | Abandonment Cost Estimate in <br> base year | In Canadian dollars of the base <br> year (e.g. \$500,000 in 2023 <br> Canadian dollars). <br> Provide reference to the <br> regulatory instrument approving <br> the Abandonment Cost Estimate |
| :--- | :--- | :--- | :--- |

Step 2: Convert Abandonment Cost Estimate to future value (i.e. cost estimated in future year dollars)

| Line 2 | Inflation rate | $2.00 \%$ | Base Case inflation rate |
| :--- | :--- | :--- | :--- |
| Line 3 | Years remaining in Collection <br> Period |  | Provide reference to the <br> regulatory instrument approving <br> the Collection Period |
| Line 4 | Years since the base year used in <br> Line 1 |  |  |
| Line 5 | Total years between base year in <br> Line 1 and end of Collection Period |  | $=$ Line 3 + Line 4 |
| Line 6 | Future value of Abandonment Cost <br> Estimate at end of Collection Period |  | $=$ Line 1 * (1 + Line 2) Line 5 |

Step 3: Calculate company-specific after-tax rate of return on funds collected

| Line 7 | Pre-tax nominal rate of return on <br> funds collected | In per cent of invested funds, <br> before taxes, fees and expenses |
| :--- | :--- | :--- | :--- |
| Line 8 | Adjustment for variable trustee <br> expenses and investment <br> management fees | In per cent of invested funds, for <br> expenses and fees incurred as a <br> percentage of invested funds |


| Line 9 | Pre-tax return on funds collected, net of variable trustee expenses and investment management fees | $=$ Line $7-$ Line 8 |
| :---: | :---: | :---: |
| Line 10 | Company-specific tax rate on investment income |  |
| Line 11 | After tax return on invested funds | $=$ Line 9 * ( 1 - Line 10) |
| Step 4: Calculate the remaining Abandonment Cost Estimate to be collected |  |  |
| Line 12 | Opening trust balance (forecast or actual) | As of 1 January of the year of the effective date for the computed Annual Contribution Amount |
| Line 13 | Future value of opening trust balance at end of Collection Period | $=$ Line 12 * ( + Line 11) Line $3^{\text {L }}$ |
| Line 14 | Remaining balance of the future value of Abandonment Cost Estimate to be funded | = Line 6 - Line 13 |
| Step 5: Compute Annual Contribution Amount |  |  |
| Line 15 | Annual Contribution Amount, before fixed trustee expense adjustment | $\begin{aligned} & =(\text { Line } 14 * \text { Line } 11) / \\ & {\left[(1+\text { Line } 11)^{\text {Line } 3}-1\right]} \end{aligned}$ |
| Line 16 | Adjustment for fixed trustee expenses | In dollars per year, for those expenses incurred in dollars annually |
| Line 17 | Annual Contribution Amount to Trust | $=$ Line 15 + Line 16 * ( - Line 10) |

