UNDERTAKING JT3.19

Undertaking

TO PROVIDE THE DEBT AMOUNT USED FOR EACH YEAR OVER THE IR TERM FOR SCENARIO E, WHICH IS THE OPG PROPOSED SCENARIO FOR RATE SMOOTHING.

Response

Chart 1 below sets out the Debt component of Ex. I1-3-2 Scenario E's Cash Flow from Operations pre Working Capital to Debt metric estimated by OPG, by year, for 2022-2026. In accordance with the methodology employed by Moody's Investors Service, the Debt component of this metric includes OPG's accounting net pension liabilities.[1] All figures are as of end of year.

Chart 1

$M	**2022**	**2023**	**2024**	**2025**	**2026**
Total OPG short and long term debt	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
(+) Net pension liabilities[1]	4,988	4,834	[redacted]	[redacted]	[redacted]
(+) Other rating agency adjustments	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Total Debt	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Chart 2 below set outs the Debt component of Ex. I1-3-2 Scenario E's Funds from Operations to Debt metric estimated by OPG, by year, for 2022-2026. In accordance with the methodology employed by S&P Global Ratings ("S&P"), the Debt component of this metric includes OPG's accounting net pension and other post-employment benefit ("OPEB") liabilities, net of tax.[2] All figures are as of end of year.

Chart 2

$M	**2022**	**2023**	**2024**	**2025**	**2026**
Total OPG short and long term debt	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
(+) Net pension and OPEB liabilities (net of tax)[3]	6,254	6,204	[redacted]	[redacted]	[redacted]
(+) Other rating agency adjustments	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Total Debt	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

[1] For 2022-2025, from Ex. F4-3-2, Attachment 1, pp. 19-22 for the corresponding years. Excludes minor amounts related to subsidiaries and other entities consolidated within OPG's financial statements.
[2] Ex. A2-2-1, Attachment 1, p. 16.
[3] For 2022-2025, from Ex. F4-3-2, Attachment 1, pp. 19-22 for the corresponding years, multiplied by 73.5% (based on a tax rate of 26.5% used by S&P for OPG). Excludes minor amounts related to subsidiaries and other entities consolidated within OPG's financial statements.