SEC Interrogatory #130

Interrogatory

Reference: F2-5-1, Table 1

With respect to the Forecast Nuclear Fuel Costs:

a. For each year between 2020 and 2026, please provide the total value of forecast fuel bundle costs that are covered by existing contracts.
b. For forecast fuel bundle costs that are not covered by existing contracts, please explain how OPG forecast the costs.

Response

a) Provided below are the projected uranium fuel purchase costs over the 2020-2026 period under existing contracts and for additional future purchases:

Table 1: Uranium Fuel Purchases ($M)

	2020	2021	2022	2023	2024	2025	2026
Uranium Purchases under existing contracts	79.6	85	71.3	56.4	46.2	33.9	18.4

b) For forecast fuel bundle costs not covered by existing contracts, OPG utilizes the the uranium forward price forecast in the Uranium Market Outlook, published by UxC Consulting Company, to establish an expected price per pound in future years. This price is multiplied by the required quantities, which are not covered by existing contracts.