Environmental Defence Interrogatory #28

Interrogatory

Reference:
Ex. I1-1-2, Table 2

Question:

(a) Ex. I1-1-2, Table 2 provides OPG's proposed Nuclear Payment rates and Nuclear Payment Riders for 2022 to 2026. Please provide OPG's forecast of its: a) nuclear payment amount ($/MWh); and b) nuclear payment rider ($/MWh) for each year from 2027 to 2041 inclusive. [N.B. In the previous rate case OPG provided its forecast nuclear base rates for 15 years beyond its rate period. See EB-2016-0152, Ex. N3-1-1, Attachment 2, Table 14.]

Response

Consistent with EB-2016-0152, Ex. N3-1-1, Attachment 2, Table 14, OPG has provided the forecast of smoothed nuclear payment amounts to the end of the deferral period, being 2036. OPG does not have a forecast of payment riders beyond those requested in this application and has no basis on which to produce one.

Chart 1: Smoothed Nuclear Base Rates 2022-2036

Year	Nuclear Smoothed Base Rates ($/MWh)
2022	101.51
2023	105.13
2024	104.42
2025	106.70
2026	120.67
2027	137.41
2028	131.45
2029	115.36
2030	114.25
2031	124.34
2032	116.95
2033	118.17
2034	127.48
2035	118.14
2036	117.40