UNDERTAKING JT1.18

Undertaking

TO ADVISE WHETHER IT'S POSSIBLE TO CALCULATE THE PICKERING PLANT LEVEL CAPABILITY FACTOR, ACCOUNTING ONLY FOR THE TOP 10 PEAK ELECTRICITY DEMAND HOURS OVER THE PERIOD COVERED BY THE BENCHMARKING STUDY.

Response

OPG does not record the information required to calculate the Pickering Unit Capability Factor ("UCF") or the Forced Loss Rate ("FLR") at an hourly level. These measures are calculated on a monthly basis at OPG.

As OPG stated at Tr. Tech. Conf., May 3, 2021, p. 125-127, prior to refusing to provide the requested information, OPG's nuclear facilities are baseload generators which operate as much as possible without being necessarily tied to peak electricity demand hours.