Environmental Defence Interrogatory #17

Interrogatory

Reference:
F2-1-1, Attachment 7

Questions:

(a) Please state for each year from 2021 to 2026 inclusive the quantum of this capacity that is provided by: i) the Pickering Nuclear Station; and ii) the Darlington Nuclear Station according to Ontario's Reserve Margin Requirements.
(b) Please state the methodology and assumptions, and show the calculations, for estimating Pickering's and Darlington's available capacity (MW) at the time of Ontario's peak annual demand. Please discuss the reasonableness of this in light of their forced outage rates.

Please ask the IESO for this information if needed.

Response

a) and b)

See Ex. L-F2-01-Environmental Defence-10, part c).