1	Q.	Re: 2013 Capital Projects 500,000 and Over: Explanations, page C-22 Upgrade Fuel
2		Oil Day Tank:
3		Explain why Hydro has not undertaken any inspections, whether it being interior or
4		exterior, since 1998 on the fuel oil day tank?
5		
6		
7	A.	Hydro does perform visual external inspections on a daily basis. During every shift
8		(i.e. twice per day) an operator is assigned to visually inspect the exterior
9		surroundings of the day tank. During this exterior inspection, the operator will look
10		for signs of wear, corrosion, leaks, and damage and will issue a work order if further
11		analysis is required by engineering or by non-destructive testing personnel.
12		
13		The decision not to internally inspect the day tank was made with consideration to
14		Hydro's experience with the large tanks at Holyrood that had been operating in a
15		similar circumstance as it relates to the type of fuel stored and exposure to
16		weather.
17		
18		For a period of time, Hydro accepted the risk of failure when operating the day
19		tank beyond the ten year period between internal inspections as recommended by
20		API. However, the API recommended internal inspection timeline has now been
21		exceeded by approximately 50 percent and this growing risk is no longer prudent.