

1 Q. **Reference: *Combustor Inspection Major and Overhaul, Holyrood Combustion***
2 ***Turbine report, August 29, 2016, page 5, Table 1***

3 Please restate Table 1 with 2 additional columns detailing (i) the estimated cost of
4 performing the particular inspection at each interval, and (ii) the anticipated dates
5 when each inspection type will occur.

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8 A. Please see the table below which provides the estimated cost and anticipated
9 timing of each type of inspection. The anticipated timing of inspections are based
10 on current forecast operational requirements and may change based on actual unit
11 usage. While the combustor minor inspection is typically performed after each 100
12 equivalent starts, it is not performed in years in which a combustor major, hot gas
13 path or major inspection is completed. In addition, a combustor minor inspection
14 may be performed more or less frequently based on unit operational experience.
15 The estimates provided for the minor inspections do not include any modifications,
16 refurbishments or part replacements which arise based on condition, operating
17 experience or Original Equipment Manufacturer (OEM) recommendations. Major
18 inspections may entail OEM recommended modifications to the CT based on fleet
19 operating experience; however, these are unknown at this time, and are not
20 included in the estimates.

Table 1: OEM Recommended Inspection Intervals

Total Equivalent Starts (ES)	Inspection Type Recommended	Estimated Cost of Inspection (\$000s)	Anticipated Timing of Inspection
100	Combustor Minor	159	2016
400	Combustor Major	4,700	2016
500	Combustor Minor	162	2017
600	Combustor Minor	165	2018
800	Hot Gas Path	10,130 ¹	2019
900	Combustor Minor	172	2020
1200	Combustor Major	5,000 ¹	2021
1300	Combustor Minor	179	2022
1600	Major	17,500 ¹	2023

¹ Costs in 2019, 2021 and 2023 are inclusive of replacement parts purchased in the previous year.