

1    Q.    (a)    Please provide a schedule indicating the age and location of the 83  
2                   diesel engines currently in use by NLH?

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4    .       (b)    What is the average replacement cost of a single diesel engine?

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7    A.    (a)    See attached table.

Isolated System Diesel Engines					
Location	Unit Number	Age, (years)	Location	Unit Number	Age, (years)
Black Tickle	287	25	Little Bay Islands	297	24
	2066	1		565	8
	289	25		2023	16
Cartwright	567	7		2031	23
	2052	5		2035	11
	2036	11	Makkovik	228	23
	2045	10		2029	13
Charlottetown	204	23		2059	3
	2060	2	Mary's Harbour	2037	10
	2019	16		2038	10
	2034	9		2039	9
Mobile	2061	2	McCallum	2018	17
Davis Inlet	259	29		2063	2
	281	28		2064	2
	2014	18	Nain	574	1
	559	16		575	1
Mobile	2033	3		576	1
Francois	570	3	Norman Bay	561	16
	566	7		562	16
	2001	30		563	16
Grey River	2067	1	Paradise River	254	23
	2062	2		324	9
	2026	14		2020	21
Hopedale	569	7	Petites	571	3
	2053	5		572	3
	2054	4		252	5
L'anse Au Loup	246	28	Port Hope Simpson	564	7
	247	28		2042	7
	285	27		2043	7
	2005	15	Postville	577	2
	2012	19		557	16
Ramea	2045	6		573	3
	2046	6	St. Brendan's	578	2
	2047	6		2055	4
Rencontre East	2058	3		2056	3
Mobile	2071	2	St. Lewis	200	21
Mobile	2072	2		292	25
Rigolet	223	25		2015	16
	2065	1		2044	6
	2049	25	William's Harbour	266	19
	2051	5		291	7
				2057	3

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(b) The replacement capital cost of a diesel generating unit will vary based on size, location, the extent of replacement or upgrade of auxiliary systems required, and site accessibility. The replacement capital cost for a 300 kW unit is in the order of \$300,000.