

1 Q. Further to Exhibit 43, Load Sensitivity with an Annual Load Decrease of 880 GWh  
 2 starting in 2013, please provide a table similar to pgs. 1 and 2 of Exhibit 14 showing  
 3 the 2010 PLF Strategist Generation Expansion Plans for this sensitivity.

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6 A. The table below provides the Strategist generation plans and CPWs for the  
 7 expansion analysis with an annual decrease in load of 880 GWh and 140 MW  
 8 starting in 2013 and applied to both the Isolated Island and Interconnected Island  
 9 alternatives. As in Exhibit 43, the load decrease does not change the annual power  
 10 purchase payments for energy over the infeed. Any benefits derived through sales  
 11 of excess energy have not been factored into the result.

12

13 The CPW preference for the Interconnected Island alternative over the Isolated  
 14 Island alternative is \$545 million (\$2010) in this load sensitivity, compared to a CPW  
 15 preference for the Interconnected Island alternative in the reference analysis of  
 16 \$2,158 million (\$2010). The CPW preference for the Interconnected Island  
 17 alternative would be improved if the value of excess energy were included in the  
 18 analysis.

19

<b>2010 PLF Strategist Generation Expansion Plans</b>		
<b>Annual Load Decrease of 880 GWh starting in 2013</b>		
	<b>Isolated Island</b>	<b>Island Interconnected</b>
	<b>PLF 2010</b>	<b>PLF 2010</b>
2010		
2011		
2012		
2013		
2014		
2015	Holyrood ESP & Scrubbers	

<b>2010 PLF Strategist Generation Expansion Plans</b>		
<b>Annual Load Decrease of 880 GWh starting in 2013</b>		
2016	Holyrood Upgrade	
2017	Holyrood Low No <sub>x</sub> Burners	Holyrood Units 1 & 2 Sync Condensers 900 MW Labrador Interconnection
2018		
2019	Holyrood Upgrade	
2020		
2021		
2022	36 MW Island Pond	
2023	25 MW Wind 23 MW Portland Creek 18 MW Round Pond	
2024	50 MW CT Holyrood Upgrade	
2025		
2026	50 MW CT	
2027		
2028	Replace 2 Existing Wind Farms (~54 MW)	
2029	Holyrood Upgrade	
2030	50 MW CT	
2031		
2032		
2033	Holyrood Replacement ( 2 units) 170 MW CCCT 170 MW CCCT	
2034		
2035		
2036	Holyrood Replacement ( 3rd unit) 170 MW CCCT	
2037		
2038		
2039		
2040	50 MW CT	
2041		
2042		
2043	Replace 2014 Wind Farm (~25 MW)	50 MW CT
2044		
2045	50 MW CT	
2046		50 MW CT
2047	170 MW CCCT	
2048	Replace 2 Existing Wind Farms (~54 MW)	

<b>2010 PLF Strategist Generation Expansion Plans</b> <b>Annual Load Decrease of 880 GWh starting in 2013</b>		
2049		
2050		50 MW CT
2051		
2052	50 MW CT	
2053		
2054		
2055	50 MW CT	50 MW CT
2056		
2057		
2058	50 MW CT	
2059		50 MW CT
2060		
2061		
2062		
2063	50 MW CT 170 MW CCCT 170 MW CCCT Replace 2014 Wind Farm (~25 MW)	50 MW CT
2064		
2065	50 MW CT	
2066	170 MW CCCT	
2067	50 MW CT	
CPW 2010\$ millions	\$6,684	\$6,139