

Output from 2010 Isolated Island Strategist run

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	THERMAL UNIT'	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Holyrood	HOLYROOD 1	830.9	754.9	775.6	883.8	943.4	527.7	897.8	903.8	917.3	890.0	906.7	890.5	907.6	939.7	954.2
	HOLYROOD 2	163.7	179.1	200.5	414.7	568.2	1,006.1	514.0	541.0	577.7	549.8	578.7	566.9	626.4	730.2	769.0
	HOLYROOD 3	38.2	18.5	20.9	54.0	85.4	61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HRD ESP 200	0.0	0.0	0.0	0.0	0.0	26.2	73.6	79.3	88.4	82.0	89.0	85.9	102.8	123.0	131.6
	Total - Holyrood	1,032.8	952.5	997.1	1,352.5	1,597.1	1,620.9	1,485.4	1,524.1	1,583.4	1,521.8	1,574.4	1,543.3	1,636.8	1,792.8	1,854.9
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	65.3	65.3	65.5	65.3	65.3	65.3	65.5	65.3	65.3	65.3	65.5	65.3	65.3	5.5	0.0
Existing NLH & NP Diesel	DIESEL 1	0.3	0.3	0.3	0.5	0.6	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.2	0.2
Existing NLH & NP CTs	GASTURGH 1	1.5	1.0	1.1	2.0	2.8	3.0	2.5	2.6	2.9	2.7	3.0	2.9	3.3	0.6	0.7
	GASTURHL 1	0.4	0.3	0.4	0.8	1.3	1.4	1.1	1.2	1.4	1.3	1.4	1.4	1.5	0.3	0.3
	GASTURHW 1	1.1	1.0	1.1	2.0	3.2	3.5	2.8	3.1	3.4	3.3	3.5	3.5	3.8	0.0	0.0
	GASTURMO 1	0.3	0.2	0.3	0.6	0.9	1.0	0.8	0.9	1.0	0.9	1.0	1.0	1.1	0.2	0.2
	GASTURSP 1	0.9	0.6	0.6	1.3	2.2	2.4	1.9	2.1	2.3	2.2	2.4	2.3	2.5	0.4	0.5
	GASTURST 1	1.6	1.3	1.4	2.9	4.7	5.1	4.1	4.5	5.0	4.8	5.2	5.2	5.5	1.0	1.1
	Total - Existing	71.4	69.9	70.6	75.4	81.1	82.4	79.2	80.3	82.1	81.2	82.7	82.4	83.6	8.1	2.9
Proposed CTs & CCCTs	CCGTGFLD 188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 196	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	28.7	35.0
	CCGTGFLD 184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	Total - Proposed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	28.7	35.2
THERMAL	Grand Total	1,104.2	1,022.5	1,067.7	1,428.0	1,678.1	1,703.3	1,564.6	1,604.4	1,665.5	1,603.0	1,657.2	1,625.6	1,722.9	1,829.7	1,893.0

Output from 2010 Isolated Island Strategist run

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Hydro and Wind Unit Generation (GWh)																	
Existing NLH	HYDRO UNIT'																
	D'ESPOIR 1	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 2	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 3	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 4	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 5	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 6	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	
	D'ESPOIR 7	635.3	670.7	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	
	CAT_ARM 1	335.9	347.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	
	CAT_ARM 2	335.9	347.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	
	G_CANAL 1	215.0	219.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	
	HINDS_LK 1	315.0	336.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	
	U_SALMON 1	530.1	550.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	
	PRSAVBM 1	43.0	43.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	
	Total	4,217.2	4,422.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	
	Proposed NLH	ROUND_PD 72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	139.0	139.0	139.0	139.0
		PORTLAND 73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	141.5	141.5	141.5	141.5	141.5	141.5
ISLAND_P 74		0.0	0.0	0.0	0.0	0.0	32.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	
Total		0.0	0.0	0.0	0.0	0.0	32.0	188.0	188.0	196.4	329.5	341.8	468.5	468.5	468.5	468.5	
Existing NLH NUGs	GRFALLS 1	362.5	362.5	366.5	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	
	EXRP-IPP 1	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0		
	BISHOPS 1	108.3	108.3	109.6	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4		
	HYDRONUG 1	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8		
	Total	766.7	766.7	771.9	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5		
Existing Corner Brook P&P	DEERLK50 1	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	
	DEERLK50 2	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5		
	DEERLK60 1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	DEERLK60 7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7		
	WATSONBK 1	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7		
	Total	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9		
Existing NP	NLP-H 1	64.6	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1		
	NLP-H 2	74.7	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2			
	NLP-H 3	82.5	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0			
	NLP-H 4	61.4	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8			
	NLP-H 5	67.4	67.5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8			
	MOBILE 1	55.0	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4			
	ROSEBLAN 1	23.2	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3			
	Total	428.8	429.7	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6			
Total hydro	6,291.6	6,497.5	6,592.7	6,596.3	6,596.3	6,628.2	6,784.3	6,784.3	6,792.7	6,925.8	6,938.1	7,064.8	7,064.8	7,064.8	7,064.8		

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	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	
THERMAL UNIT'	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	
Holyrood	HOLYROOD 1	961.0	975.5	991.1	1,008.9	1,019.6	1,033.4	1,042.2	1,050.0	1,051.0	0.0	0.0
	HOLYROOD 2	792.0	815.2	840.0	866.0	884.4	899.1	914.3	931.3	941.5	0.0	0.0
	HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HRD_ESP_200	151.4	185.3	221.4	248.5	284.8	320.2	358.5	396.7	444.2	927.4	927.4
	Total - Holyrood	1,904.4	1,976.0	2,052.5	2,123.4	2,188.8	2,252.7	2,314.9	2,378.0	2,436.7	927.4	927.4
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	DIESEL 1	0.3	0.4	0.4	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTs	GASTURGH 1	0.5	0.6	0.7	0.4	0.5	0.6	0.3	0.4	0.4	0.2	0.2
	GASTURHL 1	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1
	GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURMO 1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
	GASTURSP 1	0.3	0.4	0.4	0.3	0.3	0.4	0.2	0.2	0.2	0.1	0.1
	GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Existing	1.4	1.8	2.0	1.2	1.5	1.6	0.8	0.9	0.9	0.4	0.4
Proposed CTs & CCTs	CCGTGFLD 188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	1,129.9	1,146.9
	CCGTGFLD 190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	537.9	582.1
	GASTURNW 185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.8	5.6	6.3	6.1	3.1	3.4
	GASTURNW 193	0.0	0.0	0.7	4.3	4.9	5.1	4.1	4.6	4.7	2.4	2.8
	CCGTGFLD 182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 196	42.9	52.4	63.1	72.0	85.5	98.2	112.0	125.2	121.9	72.2	80.1
	CCGTGFLD 184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 195	2.2	3.2	4.0	2.7	3.2	3.6	2.9	3.3	3.3	1.6	1.9
	Total - Proposed	45.1	55.5	67.7	79.0	93.6	107.7	124.5	139.4	158.9	1,747.0	1,817.2
THERMAL	Grand Total	1,951.0	2,033.3	2,122.2	2,203.6	2,283.9	2,362.1	2,440.2	2,518.4	2,596.6	2,674.8	2,745.1

Output from 2010 Isolated Island Strategist run

		2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
THERMAL UNIT'		2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
Holyrood	HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HRD_ESP_200	546.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Holyrood	546.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	DIESEL 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTs	GASTURGH 1	0.3	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3
	GASTURHL 1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURMO 1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
	GASTURSP 1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2
	GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Existing	0.7	0.3	0.4	0.5	0.5	0.7	0.7	0.4	0.5	0.6	0.6
Proposed CTs & CCCTs	CCGTGFLD 188	120.2	1,360.5	1,360.5	1,360.5	1,364.4	1,360.5	1,360.5	1,360.5	1,364.4	1,360.5	1,360.5
	CCGTGFLD 189	1,276.9	1,029.3	1,056.3	1,083.3	1,111.1	1,131.1	1,150.6	1,170.0	1,193.3	1,208.8	1,226.6
	CCGTGFLD 190	740.1	432.8	469.5	506.6	532.8	570.8	602.6	629.0	658.0	680.3	699.2
	GASTURNW 185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
	GASTURNW 187	0.0	0.0	0.0	0.0	0.0	0.0	0.5	5.2	5.5	8.2	9.9
	GASTURNW 191	5.9	2.3	2.4	2.6	2.8	3.2	4.3	4.5	4.8	5.7	6.1
	GASTURNW 193	4.3	2.0	2.4	2.9	3.1	3.7	3.9	3.0	3.3	3.9	4.2
	CCGTGFLD 182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 196	118.5	57.3	63.1	68.4	72.3	79.0	88.3	102.2	107.4	131.2	153.2
	CCGTGFLD 184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGTGFLD 179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 195	2.8	1.4	1.6	1.9	2.1	2.5	2.7	2.1	2.2	2.6	2.9
	Total - Proposed	2,268.6	2,885.5	2,955.8	3,026.1	3,088.5	3,150.9	3,213.4	3,276.3	3,338.8	3,401.2	3,463.6
THERMAL	Grand Total	2,815.5	2,885.8	2,956.2	3,026.6	3,089.1	3,151.5	3,214.1	3,276.7	3,339.3	3,401.7	3,464.2

Output from 2010 Isolated Island Strategist run		2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
Existing NLH Wind NUGs	ST_L_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	FERM_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prposed NLH Wind NUGs	25_WIND 75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proposed NLH Wind	25_WD_R 66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	27_ST_LR 67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	27_FM_R 68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	25_WD_R 69	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
	27_ST_LR 70	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8
	27_FM_R 71	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
	Total	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9
Total wind	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	276.9	
HYDRO & WIND Grand Total		7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6
Total Production from Strategist		2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
Grand Total Thermal		2,815.5	2,885.8	2,956.2	3,026.6	3,089.1	3,151.5	3,214.1	3,276.7	3,339.3	3,401.7	3,464.2
Hydro & Wind		7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6	7,341.6
Unserviced Energy		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2
Total Production		10,157.2	10,227.5	10,297.9	10,368.3	10,430.8	10,493.3	10,555.9	10,618.4	10,681.0	10,743.5	10,806.0
Check that Total Production = Load Forecast												
From Exhibit 1 - 2010 PLF												
Total Interconnected Island Load Forecast		10,157.2	10,227.5	10,297.9	10,368.3	10,430.8	10,493.3	10,555.9	10,618.4	10,681.0	10,743.5	10,806.0
Total Production less Load Forecast		0.0	(0.0)	0.0	0.0	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	(0.0)
Check that Holyrood Production from Strategist matches Holyrood Production in 'Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'												
From Strategist - See above												
Total Holyrood		546.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls' Isolated												
Total Holyrood		546.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Strategist less		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'												

Output from 2010 Isolated Island Strategist run

	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
THERMAL UNIT'												
Holyrood	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HRD_ESP_200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTS	0.2	0.2	0.2	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
GASTURHL 1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURMO 1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
GASTURSP 1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Existing	0.3	0.4	0.5	0.5	0.0	0.1	0.2	0.2	0.3	0.4	0.1	0.1
Proposed CTS & CCCTS	1,360.5	1,364.4	1,360.5	1,360.5	1,286.6	1,300.3	839.4	859.0	877.7	848.0	405.6	433.1
CCGTGFLD 188	1,360.5	1,364.4	1,360.5	1,360.5	1,286.6	1,300.3	839.4	859.0	877.7	848.0	405.6	433.1
CCGTGFLD 189	1,241.5	1,259.8	1,267.1	1,276.9	799.5	753.5	309.0	332.3	356.3	314.9	68.4	73.8
CCGTGFLD 190	718.4	741.9	760.9	702.3	267.8	236.8	49.8	54.2	58.8	51.0	9.0	9.8
GASTURNW 185	0.0	0.0	3.1	12.6	2.0	2.0	2.3	2.4	2.7	2.5	0.4	0.4
GASTURNW 186	11.7	13.4	13.2	8.6	1.3	1.4	1.8	2.0	2.3	2.2	0.4	0.4
GASTURNW 187	6.9	7.4	8.5	6.1	0.9	1.0	1.3	1.4	1.6	1.6	0.3	0.3
GASTURNW 191	4.8	5.1	6.0	4.2	0.6	0.7	0.9	1.0	0.9	0.0	0.0	0.0
GASTURNW 193	3.3	3.5	4.1	2.9	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.2	1,360.5	1,360.5
CCGTGFLD 183	0.0	0.0	0.0	0.0	0.0	120.2	1,360.5	1,360.5	1,360.5	1,364.4	1,312.8	1,319.4
CCGT_170 196	177.3	190.9	225.5	212.0	41.8	35.5	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 184	0.0	0.0	0.0	120.2	1,360.5	1,364.4	1,305.9	1,312.6	1,319.3	1,329.8	932.4	946.7
CCGTGFLD 176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 195	2.3	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Proposed	3,526.5	3,589.0	3,651.4	3,706.1	3,761.4	3,816.1	3,870.8	3,925.4	3,980.0	4,034.5	4,089.8	4,144.5
THERMAL Grand Total	3,526.9	3,589.3	3,651.9	3,706.6	3,761.5	3,816.1	3,870.9	3,925.6	3,980.3	4,034.9	4,089.9	4,144.5

Output from 2010 Isolated Island Strategist run

	2059	2060	2061	2062	2063	2064	2065	2066	2067
THERMAL UNIT'	2059	2060	2061	2062	2063	2064	2065	2066	2067
Holyrood									
HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HRD ESP 200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen									
CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel									
DIESEL 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTs									
GASTURGH 1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GASTURHL 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURMO 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURSP 1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Existing	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.2
Proposed CTs & CCCTs									
CCGTGFLD 188	460.7	478.4	514.9	541.0	485.0	112.4	129.5	121.6	0.0
CCGTGFLD 189	79.1	83.1	91.3	98.2	88.7	0.0	0.0	0.0	0.0
CCGTGFLD 190	10.7	11.3	12.6	13.8	12.7	0.0	0.0	0.0	0.0
GASTURNW 185	0.5	0.5	0.6	0.7	1.4	3.5	3.0	3.3	3.2
GASTURNW 186	0.5	0.5	0.6	0.7	1.1	2.5	2.2	2.4	2.3
GASTURNW 187	0.3	0.4	0.5	0.5	0.8	1.8	1.5	1.7	1.6
GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 182	1,360.5	1,364.4	1,360.5	1,360.5	1,360.5	1,364.4	1,360.5	1,360.5	1,081.9
CCGTGFLD 183	1,325.9	1,334.8	1,334.0	1,337.1	1,340.2	1,032.0	1,048.2	1,059.0	550.4
CCGT_170 196	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CCGTGFLD 184	961.0	980.4	993.7	1,010.8	1,005.7	579.9	604.6	533.0	136.6
CCGTGFLD 176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.2
CCGTGFLD 177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.2	1,360.5
GASTURNW 178	0.0	0.0	0.0	0.0	0.0	0.7	7.5	8.8	9.2
CCGTGFLD 179	0.0	0.0	0.0	0.0	120.2	1,364.4	1,360.5	1,360.5	1,360.5
GASTURNW 180	0.0	0.0	0.0	0.0	0.7	5.9	5.7	6.4	6.1
GASTURNW 181	0.0	0.0	0.0	0.0	0.9	4.9	4.2	4.6	4.4
GASTURNW 195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Proposed	4,199.1	4,253.8	4,308.6	4,363.3	4,417.9	4,472.4	4,527.4	4,582.0	4,636.7
THERMAL Grand Total	4,199.2	4,253.9	4,308.7	4,363.4	4,418.1	4,472.7	4,527.6	4,582.2	4,637.0

Output from 2010 Interconnected Island Strategist run		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Holyrood	THERMAL UNIT'	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	HOLYROOD 1	830.9	754.9	775.6	883.8	946.8	967.8	974.4	0.8	0.9	1.0	1.1	0.2	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 2	163.7	179.1	200.5	414.7	585.3	660.1	667.9	0.7	0.8	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 3	38.2	18.5	20.9	54.0	88.5	108.6	110.8	0.3	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Holyrood	1,032.8	952.5	997.1	1,352.5	1,620.5	1,736.6	1,753.0	1.9	2.0	1.8	1.9	0.2	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	65.3	65.3	65.5	65.3	65.3	65.3	65.5	65.3	65.3	65.3	65.5	65.3	65.3	5.8	0.0	0.0	0.0
Existing NLH & NP Diesel	DIESEL 1	0.3	0.3	0.3	0.5	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2
Existing NLH & NP CTS	GASTURGH 1	1.5	1.0	1.1	2.0	2.8	2.1	2.2	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.2	0.2
	GASTURHL 1	0.4	0.3	0.4	0.8	1.2	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
	GASTURHW 1	1.1	1.0	1.1	2.0	3.2	2.0	2.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.0	0.0
	GASTURMO 1	0.3	0.2	0.3	0.6	0.9	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
	GASTURSP 1	0.9	0.6	0.6	1.3	2.1	1.4	1.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
	GASTURST 1	1.6	1.3	1.4	2.9	4.6	3.0	3.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0
	Total - Existing	71.4	69.9	70.6	75.4	80.9	75.7	76.2	65.6	65.6	65.6	65.8	66.0	66.2	6.5	0.8	0.7	0.7
Proposed CTs & CCCTs	GASTURNW 192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 200	0.0	0.0	0.0	0.0	1.0	10.7	11.0	0.1	0.1	0.1	0.1	0.9	1.1	1.1	1.2	1.2	1.3
	Total - Proposed	0.0	0.0	0.0	0.0	1.0	10.7	11.0	0.1	0.1	0.1	0.1	0.9	1.1	1.1	1.2	1.2	1.3
THERMAL Grand Total	1,104.2	1,022.5	1,067.7	1,428.0	1,702.4	1,822.9	1,840.2	67.5	67.7	67.4	67.8	67.2	67.3	7.7	2.0	1.9	2.0	
Labrador-Island Interconnection	DCLINK_2 197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,421.9	1,442.6	1,463.6	1,486.9	1,501.7	1,516.0	1,541.8	1,556.6	1,560.4	1,572.8
	DCLINK_1 198	0.0	0.0	0.0	0.0	0.0	0.0	0.0	390.7	439.3	489.1	532.0	613.0	695.9	836.4	890.6	944.9	1,014.7
DCL Grand Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,812.5	1,881.9	1,952.7	2,018.9	2,114.7	2,211.9	2,378.2	2,447.2	2,505.2	2,587.5

Hydro and Wind Unit Generation (GWh)

HYDRO UNIT'		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Existing NLH	D'ESPOIR 1	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 2	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 3	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 4	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 5	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 6	301.2	317.9	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 7	635.3	670.7	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0
	CAT_ARM 1	335.9	347.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	CAT_ARM 2	335.9	347.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	G_CANAL 1	215.0	219.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0
	HINDS_LK 1	315.0	336.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0
	U_SALMON 1	530.1	550.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1
	PRSAVBM 1	43.0	43.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
	Total	4,217.2	4,422.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2

Output from 2010 Interconnected Island Strategist run		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Proposed NLH	PORTLAND 73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH NUGs	GRFALLS 1	362.5	362.5	366.5	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3
	EXRP-IPP 1	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0
	BISHOPS 1	108.3	108.3	109.6	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
	HYDRONUG 1	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
	Total	766.7	766.7	771.9	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5
Existing Corner Brook P&P	DEERLK50 1	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK50 2	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK60 1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	WATSONBK 1	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
	Total	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9
Existing NP	NLP-H 1	64.6	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
	NLP-H 2	74.7	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
	NLP-H 3	82.5	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	NLP-H 4	61.4	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
	NLP-H 5	67.4	67.5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	MOBILE 1	55.0	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
	ROSEBLAN 1	23.2	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
	Total	428.8	429.7	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6
Total hydro	6,291.6	6,497.5	6,592.7	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	
Note: Average hydro production is down for 2010, 2011 and 2012 due to expected spill																		
Existing NLH Wind NUGs	ST_L_Wnd 1	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8
	FERM_Wnd 1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
	Total	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2
Total wind	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2	189.2
HYDRO & WIND Grand Total	6,480.8	6,686.7	6,781.9	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	
Total Production from Strategist		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Grand Total	Thermal	1,104.2	1,022.5	1,067.7	1,428.0	1,702.4	1,822.9	1,840.2	67.5	67.7	67.4	67.8	67.2	67.3	7.7	2.0	1.9	2.0
	Hydro & Wind	6,480.8	6,686.7	6,781.9	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	6,785.5	
	Total - DCL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,812.5	1,881.9	1,952.7	2,018.9	2,114.7	2,211.9	2,378.2	2,447.2	2,505.2	2,587.5
	Unserviced Energy	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Total Production		7,585.0	7,709.2	7,849.6	8,213.5	8,488.0	8,608.5	8,625.8	8,665.6	8,735.1	8,805.7	8,872.2	8,967.4	9,064.7	9,171.4	9,234.7	9,292.7	9,375.1

Output from 2010 Interconnected Island Strategist run		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Check that Total Production = Load Forecast																		
From Exhibit 1 - 2010 PLF																		
	Total Interconnected Island Load Forecast	7,585.0	7,709.2	7,849.6	8,213.5	8,488.0	8,608.5	8,625.8	8,665.6	8,735.1	8,805.7	8,872.2	8,967.4	9,064.7	9,171.4	9,234.7	9,292.7	9,375.1
Total Production less Load Forecast	Check	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.1	(0.0)	(0.0)	0.0	(0.0)	(0.0)	(0.0)	0.0	0.0	0.0	(0.0)
Check that Holyrood Production from Strategist matches Holyrood Production in 'Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'																		
From Strategist - See above	Total Holyrood	1,032.8	952.5	997.1	1,352.5	1,620.5	1,736.6	1,753.0	1.9	2.0	1.8	1.9	0.2	0.0	0.0	0.0	0.0	0.0
From Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls' Isolated	Total Holyrood	1,032.8	952.5	997.1	1,352.5	1,620.5	1,736.6	1,753.0	1.9	2.0	1.8	1.9	0.2	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Strategist less	Check	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'																		

Output from 2010 Interconnected Island Strategist run

	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
THERMAL UNIT'																
Holyrood	HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	DIESEL 1	0.2	0.3	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTs	GASTURGH 1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.0	0.8	0.2	0.2	0.3	0.4
	GASTURHL 1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1
	GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURMO 1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.1
	GASTURSP 1	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.1	0.1	0.2	0.3
	GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Existing	0.8	0.9	1.3	1.5	1.3	1.5	1.7	1.8	2.0	2.1	1.8	0.4	0.4	0.8	0.9
Proposed CTs & CCTs	GASTURNW 192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	10.5	11.2	11.9	12.6	12.6
	GASTURNW 200	1.4	1.8	3.1	3.3	3.6	4.0	4.3	4.6	4.9	5.1	4.4	0.7	0.8	0.0	0.0
	Total - Proposed	1.4	1.8	3.1	3.3	3.6	4.0	4.3	4.6	4.9	5.1	5.4	11.2	12.0	11.9	12.6
THERMAL	Grand Total	2.2	2.7	4.4	4.8	4.9	5.5	6.0	6.4	6.9	7.2	7.1	11.6	12.4	12.7	13.5
Labrador-Island Interconnection	DCLINK_2 197	1,587.8	1,621.7	1,741.4	1,783.9	1,826.7	1,869.7	1,924.5	1,980.2	2,030.1	2,066.9	2,043.9	2,091.6	2,141.1	2,180.5	2,229.4
	DCLINK_1 198	1,088.3	1,187.6	1,283.4	1,318.7	1,353.8	1,388.4	1,411.3	1,433.4	1,453.3	1,478.1	1,438.5	1,456.8	1,476.9	1,499.7	1,512.4
DCI	Grand Total	2,676.2	2,809.4	3,024.8	3,102.6	3,180.5	3,258.1	3,335.8	3,413.5	3,483.4	3,545.0	3,482.4	3,548.5	3,618.0	3,680.2	3,741.8

Hydro and Wind Unit G

	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	
HYDRO UNIT'																
Existing NLH	D'ESPOIR 1	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 3	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 4	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 5	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 6	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 7	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0
	CAT_ARM 1	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	CAT_ARM 2	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	G_CANAL 1	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0
	HINDS_LK 1	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0
	U_SALMON 1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1
	PRSAVBM 1	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
	Total	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2

Output from 2010 Interconnected Island Strategist run		2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Proposed NLH	PORTLAND 73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	141.5	141.5	141.5	141.5	141.5
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	141.5	141.5	141.5	141.5	141.5
Existing NLH NUGs	GRFALLS 1	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3
	EXRP-IPP 1	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0
	BISHOPS 1	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
	HYDRONUG 1	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
	Total	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5
Existing Corner Brook P&P	DEERLK50 1	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK50 2	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK60 1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	WATSONBK 1	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
Total	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	
Existing NP	NLP-H 1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
	NLP-H 2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
	NLP-H 3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	NLP-H 4	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
	NLP-H 5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	MOBILE 1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
	ROSEBLAN 1	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
	Total	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6
Total hydro	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,604.7	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	
Existing NLH Wind NUGs	ST_L_Wnd 1	104.8	75.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	FERM_Wnd 1	84.4	61.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	189.2	136.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total wind	189.2	136.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HYDRO & WIND Grand Total	6,785.5	6,733.2	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,604.7	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	
Total Production from Strategist		2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Grand Total	Thermal	2.2	2.7	4.4	4.8	4.9	5.5	6.0	6.4	6.9	7.2	7.1	11.6	12.4	12.7	13.5
	Hydro & Wind	6,785.5	6,733.2	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,596.3	6,604.7	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8
	Total - DCL	2,676.2	2,809.4	3,024.8	3,102.6	3,180.5	3,258.1	3,335.8	3,413.5	3,483.4	3,545.0	3,482.4	3,548.5	3,618.0	3,680.2	3,741.8
	Unservd Energy	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.2	0.2
	Total Production	9,464.0	9,545.3	9,625.6	9,703.8	9,781.9	9,860.1	9,938.3	10,016.5	10,086.8	10,157.2	10,227.5	10,297.9	10,368.3	10,430.8	10,493.3

Output from 2010 Interconnected Island Strategist run		2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
<u>Check that Total Production = Load Forecast</u>																
From Exhibit 1 - 2010 PLF																
	Total Interconnected Island Load Forecast	9,464.0	9,545.3	9,625.6	9,703.8	9,781.9	9,860.1	9,938.3	10,016.5	10,086.8	10,157.2	10,227.5	10,297.9	10,368.3	10,430.8	10,493.3
Total Production less Load Forecast	Check	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)	0.0	0.0	0.0	(0.0)
<u>Check that Holyrood Production from Strategist matches Holyrood Production in 'Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'</u>																
From Strategist - See above	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls' Isolated	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Strategist less	Check	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'																

Output from 2010 Interconnected Island Strategist run		2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
	THERMAL UNIT'	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
Holyrood	HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	DIESEL 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTS	GASTURGH 1	0.5	0.5	0.6	0.7	0.7	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2
	GASTURHL 1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	GASTURHW 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURMO 1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	GASTURSP 1	0.3	0.3	0.3	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	GASTURST 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Existing	1.0	1.1	1.2	1.4	1.4	0.8	0.8	0.9	0.9	0.6	0.6	0.6	0.7	0.5	0.5
Proposed CTS & CCCTS	GASTURNW 192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.6	2.7	2.9	3.0	2.0	2.1
	GASTURNW 190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.0	3.2
	GASTURNW 193	0.0	0.0	0.0	0.0	0.1	2.3	2.5	2.8	2.9	1.6	1.7	1.9	2.0	1.4	1.4
	GASTURNW 188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GASTURNW 189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CCGT_170 194	13.3	14.0	14.6	15.2	15.8	15.8	16.4	16.8	17.3	17.7	18.5	19.1	23.5	27.6	31.9
	GASTURNW 200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total - Proposed	13.3	14.0	14.6	15.2	15.8	18.1	18.8	19.6	20.5	21.9	22.9	24.0	28.8	33.9	38.6
THERMAL	Grand Total	14.3	15.1	15.7	16.6	17.3	18.8	19.6	20.5	21.4	22.5	23.5	24.6	29.4	34.4	39.1
Labrador-Island Interconnection	DCLINK_2 197	2,273.5	2,317.2	2,358.8	2,415.2	2,466.2	2,514.8	2,558.0	2,593.0	2,622.8	2,651.9	2,689.7	2,705.0	2,726.6	2,748.2	2,779.8
	DCLINK_1 198	1,530.1	1,548.0	1,568.4	1,573.7	1,584.5	1,597.0	1,615.5	1,642.1	1,666.2	1,690.7	1,706.6	1,745.0	1,773.2	1,801.5	1,819.8
DCL	Grand Total	3,803.6	3,865.3	3,927.3	3,988.9	4,050.7	4,111.8	4,173.5	4,235.1	4,289.0	4,342.7	4,396.3	4,450.0	4,499.9	4,549.7	4,599.6
Hydro and Wind Unit G																
	HYDRO UNIT'	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
Existing NLH	D'ESPOIR 1	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 3	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 4	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 5	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 6	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
	D'ESPOIR 7	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0
	CAT_ARM 1	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	CAT_ARM 2	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
	G_CANAL 1	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0
	HINDS_LK 1	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0
	U_SALMON 1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1
	PRSAVBM 1	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
	Total	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2

Output from 2010 Interconnected Island Strategist run		2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
Proposed NLH	PORTLAND 73	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5
	Total	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5
Existing NLH NUGs	GRFALLS 1	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3
	EXRP-IPP 1	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0
	BISHOPS 1	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
	HYDRONUG 1	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
	Total	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5
Existing Corner Brook P&P	DEERLK50 1	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK50 2	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK60 1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	WATSONBK 1	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
	Total	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9
Existing NP	NLP-H 1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
	NLP-H 2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
	NLP-H 3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	NLP-H 4	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
	NLP-H 5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	MOBILE 1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
	ROSEBLAN 1	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
	Total	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6
Total hydro	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	
Existing NLH Wind NUGs	ST_L_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	FERM_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total wind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HYDRO & WIND Grand Total		6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8
Total Production from Strategist		2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
Grand Total	Thermal	14.3	15.1	15.7	16.6	17.3	18.8	19.6	20.5	21.4	22.5	23.5	24.6	29.4	34.4	39.1
	Hydro & Wind	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8
	Total - DCL	3,803.6	3,865.3	3,927.3	3,988.9	4,050.7	4,111.8	4,173.5	4,235.1	4,289.0	4,342.7	4,396.3	4,450.0	4,499.9	4,549.7	4,599.6
	Unserviced Energy	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Total Production		10,555.9	10,618.4	10,681.0	10,743.5	10,806.0	10,868.6	10,931.1	10,993.7	11,048.4	11,103.1	11,157.8	11,212.6	11,267.3	11,322.0	11,376.7

Output from 2010 Interconnected Island Strategist run		2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056
<u>Check that Total Production = Load Forecast</u>																
From Exhibit 1 - 2010 PLF																
	Total Interconnected Island Load Forecast	10,555.9	10,618.4	10,681.0	10,743.5	10,806.0	10,868.6	10,931.1	10,993.7	11,048.4	11,103.1	11,157.8	11,212.6	11,267.3	11,322.0	11,376.7
Total Production less Load Forecast	Check	0.0	(0.0)	0.0	(0.0)	(0.0)	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.0	(0.0)	(0.0)
<u>Check that Holyrood Production from Strategist matches Holyrood Production in 'Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'</u>																
From Strategist - See above	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls' Isolated																
Total Holyrood - Strategist less	Check	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'																

Output from 2010 Interconnected Island Strategist run

	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067
THERMAL UNIT'											
Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOLYROOD 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total - Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NUG Corner Brook Co-Gen	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CBPP-COG 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP Diesel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DIESEL 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing NLH & NP CTS	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
GASTURGH 1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GASTURHL 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURHW 1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GASTURMO 1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2
GASTURSP 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURST 1	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.6
Total - Existing	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.6
Proposed CTs & CCCTs	2.3	2.4	1.7	1.8	2.0	2.2	2.3	1.7	1.9	2.0	2.1
GASTURNW 192	0.0	0.4	3.7	3.9	4.2	4.4	4.5	3.3	3.7	4.0	3.6
GASTURNW 190	3.5	3.6	2.5	2.6	2.9	3.1	3.2	2.3	2.6	2.8	2.7
GASTURNW 191	1.6	1.7	1.2	1.3	1.4	1.6	1.6	1.2	1.4	1.5	1.7
GASTURNW 193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	6.0
GASTURNW 188	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.5	5.1	5.3	4.7
GASTURNW 189	36.2	40.7	45.0	49.2	54.0	58.4	62.9	67.1	75.1	86.8	98.1
CCGT_170 194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GASTURNW 200	43.6	48.9	54.1	58.9	64.5	69.6	74.9	80.1	89.8	102.8	118.9
Total - Proposed	43.6	48.9	54.1	58.9	64.5	69.6	74.9	80.1	89.8	102.8	118.9
THERMAL Grand Total	44.2	49.5	54.6	59.4	65.0	70.2	75.5	80.6	90.3	103.3	119.5
Labrador-Island Interconnection	2,788.4	2,802.2	2,815.9	2,839.4	2,838.8	2,843.1	2,847.4	2,861.7	2,825.2	2,829.5	2,833.8
DCLINK_2 197	1,860.9	1,896.5	1,932.4	1,958.9	2,008.6	2,053.8	2,098.9	2,134.2	2,215.8	2,253.2	2,287.4
DCLINK_1 198	DCL Grand Total	4,649.4	4,698.7	4,748.4	4,798.3	4,847.4	4,896.9	4,946.3	4,996.0	5,041.0	5,121.2

Hydro and Wind Unit G

	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067
HYDRO UNIT'											
Existing NLH	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 1	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 3	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 4	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 5	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 6	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2	324.2
D'ESPOIR 7	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0	684.0
CAT_ARM 1	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
CAT_ARM 2	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9	354.9
G_CANAL 1	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0	223.0
HINDS_LK 1	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0	343.0
U_SALMON 1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1	561.1
PRSAVBM 1	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
Total	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2	4,510.2

Output from 2010 Interconnected Island Strategist run		2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067
Proposed NLH	PORTLAND 73	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5
	Total	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5
Existing NLH NUGs	GRFALLS 1	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3	369.3
	EXRP-IPP 1	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0	137.0
	BISHOPS 1	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
	HYDRONUG 1	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
	Total	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5	775.5
Existing Corner Brook P&P	DEERLK50 1	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK50 2	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5	128.5
	DEERLK60 1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	DEERLK60 7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
	WATSONBK 1	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
Total	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	878.9	
Existing NP	NLP-H 1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
	NLP-H 2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
	NLP-H 3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	NLP-H 4	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
	NLP-H 5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	MOBILE 1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
	ROSEBLAN 1	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
	Total	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6	431.6
Total hydro	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	
Existing NLH Wind NUGs	ST_L_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	FERM_Wnd 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total wind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HYDRO & WIND Grand Total	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	
Total Production from Strategist		2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067
Grand Total	Thermal	44.2	49.5	54.6	59.4	65.0	70.2	75.5	80.6	90.3	103.3	119.5
	Hydro & Wind	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8	6,737.8
	Total - DCL	4,649.4	4,698.7	4,748.4	4,798.3	4,847.4	4,896.9	4,946.3	4,996.0	5,041.0	5,082.7	5,121.2
	Unservd Energy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Total Production		11,431.5	11,486.2	11,540.9	11,595.6	11,650.4	11,705.1	11,759.8	11,814.5	11,869.3	11,924.0	11,978.7

Output from 2010 Interconnected Island Strategist run		2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067
<u>Check that Total Production = Load Forecast</u>												
From Exhibit 1 - 2010 PLF												
	Total Interconnected Island Load Forecast	11,431.5	11,486.2	11,540.9	11,595.6	11,650.4	11,705.1	11,759.8	11,814.5	11,869.3	11,924.0	11,978.7
Total Production less Load Forecast	Check	0.0	0.0	(0.0)	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.0	(0.0)
<u>Check that Holyrood Production from Strategist matches Holyrood Production in 'Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'</u>												
From Strategist - See above	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls' Isolated	Total Holyrood	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Holyrood - Strategist less	Check	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Holyrood - Batch 6 MHI-Nalcor-49.1 Fuel Cost.xls'												