

North Island Generation Trip Allocation Criteria

Area No./Name	PGEN (MW)	PLOAD (MW)	NET_INT (MW)	Actual PG-TRIP (MW)	Actual PG-TRIP (%)	Pgen Weighted (27.64% of Pgen) PG-TRIP(MW)	% Delta (Actual – Pgen Wt)	Area Pgen / Total Pgen (%)
40 NORTHWEST	22343.4	25516.5	-3938.8	6718.9	30.1%	6175.7	+2.4%	28.55%
50 B.C.HYDRO	11189.3	8229.4	2368.4	3557.4	31.8%	3092.7	+4.15%	14.3%
52 FORTISBC	1109.9	757	328.7	195	17.6%	306.8	-10.0%	1.4%
54 ALBERTA	10625.4	10790.8	-460.8	2666.5	25.1%	2936.8	-2.5%	13.6%
60 IDAHO	2444.2	3880.4	-1549	528.6	21.6%	675.5	-6.0%	3.1%
62 MONTANA	3061	2086.8	882.8	821.6	26.8%	846.1	-0.8%	3.9%
63 WAPA U.W.	78.4	-37.3	108.2	17	21.8%	21.6	-5.8%	0.1%
64 SIERRA	2598.3	2421.6	99.3	578	22.2%	718.1	-5.4%	3.3%
65 PACE	10820.2	8516.6	1894.8	2771.5	25.6%	2990.7	-2.0%	13.8%
70 PSCOLORADO	7961.9	8163.5	-333.6	2150.5	27.0%	2200.7	-0.63%	10.2%
73 WAPA R.M.	6040.4	5314.7	600	1629	27.0%	1669.5	-0.67%	7.7%
TOTAL	78272.4	75640	0	21634	27.64%	21634		

25% Imbalance => 21634 MW Gen-Trip = 27.64% of Total Pgen