

Appendix A to YUB Report to Commissioner in Executive Council re YEC 20-Year Resource Plan Review

Schedule 1 - YEC Project Assessment

Project	In Service Date	Capacity (MW)	Capital Cost \$(millions)	Source	Savings \$(millions)	Net (Capital-Savings) \$(millions)	Revenue Requirement \$(millions)	Calculated Rate Increment
Carmacks-Stewart T-Line (Stage 1)	2009		14.75	B-22	2.3	12.45	1.17	3.26%
Carmacks-Stewart T-Line (Stage 2)	2010	6	15.2	B-22		15.2	1.43	3.98%
Mirrlees Life Extension				B-24		0	0.00	
Faro	2007	5	2.3			2.3	0.22	0.60%
WD3	2008	5	2.3			2.3	0.22	0.60%
WD2	2009	5	2.3			2.3	0.22	0.60%
WD1	2010	4	1.8			1.8	0.17	0.47%
Aishihik 3rd Turbine	2013	7	7	B-24	4.1	2.9	0.27	0.76%
Aishihik 2nd T-line	2010	22	17.5	B-24		17.5	1.65	4.58%
Whitehorse Diesel Replacement	2010	18.7	15.9	B-24		15.9	1.50	4.16%

Assumes Base Case Loads