

Table 1: PEA Highlights

	Units	Values
Average Annual Production (as LiOH·H ₂ O)	tpa ^[1]	30,000 ^[2]
Plant Operation	years	20
Total Capital Cost (CAPEX)	US\$	869,868,000 ^[3]
Operating Cost (OPEX) per year	US\$/yr	77,972,000 ^[4]
OPEX per tonne	US\$/t	2,599
Initial Selling Price	US\$/t	14,500 ^[5]
Average Annual Revenue	US\$	570,076,000 ^[6]
Discount Rate	%	8.0
Net Present Value (NPV) Pre-Tax	US\$	2,830,190,000
Net Present Value (NPV) Post-Tax	US\$	1,965,427,000
Internal Rate of Return (IRR) Pre-Tax	%	40.5
Internal Rate of Return (IRR) Post-Tax	%	32.1