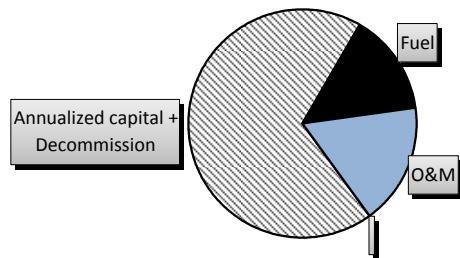


Summary of Cost Results

Discount rate	5%
Interest	5%
Fuel Escalation	3%

Power plant

Type	Combined Cycle - Nuclear
Reference thermal output	1800 MW(th)
Reference electricity output	990 MW(e)
Site Specific Electricity Production	6337 GWh/yr
Availability	90%



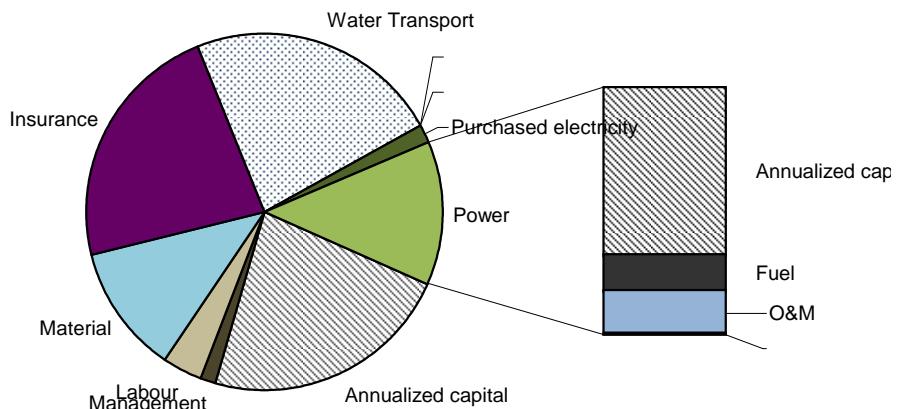
Capital Costs of Power Plant			X
	Total (M\$)	Specific (\$/kW)	Share
Overnight EPC costs	3.960	4.000	77%
Owners costs	396	400	8%
Contingency cost	-	-	0%
Interest during construction	218	220	4%
Decommissioning costs	594	600	11%
Total Capital Costs	5.168	5.220	
Annualized Capital Costs	301	304	
Sp. Annualized Capital Costs		0,048	

Operating Costs of Power Plant		
	Total (M\$)	Specific (\$/kWh)
Fuel Costs	63	0,010
Operation & Maintenance costs	76	0,012
Carbon tax	-	-
Annual Operating costs	139	0,022

TOTAL ANNUAL COST	440 M\$
Power Cost	0,069 \$/kWh

Desalination plant

Type	MSF RO
Total Capacity	20000 m ³ /d
Feed Salinity	35000 ppm
Combined Availability	81%
Water Production	6,57 Mm ³ /yr
Power Lost	0,0 MW(e)
Power Used for desalination	804 MW(e)



Capital Costs of Desalination Plant					
	MSF	RO	Total (M\$)	Specific (\$/m ³ d)	Share
Construction Cost	-	24	24	1.177	80%
Intermediate loop cost	-	-	-	-	0%
Backup Heat Source	-	-	-	-	0%
Infall/Outfall costs	-	-	2	77	5%
Water plant owners cost	-	1	1	59	4%
Water plant contingency cost	-	2	2	124	8%
Interest during Construction	-	1	1	34	2%
Total Capital Costs	-	28	29	1470	
Annualized Capital Costs			2		
Sp. Annualized Cap Costs				0,34	\$/m ³

Operating Costs of Desalination Plant					
	MSF	RO	Total (M\$)	Specific (\$/m ³)	Share
Energy Costs					
Heat cost	-	-	-	-	0%
Backup heat cost	-	-	-	-	0%
Electricity cost	-	1,3	1,3	0,20	40%
Purchased electricity cost	-	0,2	0,2	0,03	5%
Total Energy Costs	-	1	1	0,22	45%
Operation and Maintenance Costs					
Management cost	-	-	0,13	0,02	4%
Labour cost	-	-	0,36	0,05	11%
Material cost	-	1,15	1,2	0,18	36%
Insurance cost	-	0,14	0,1	0,02	4%
Total O&M cost	-	1	2	0,27	55%
Total Operating Costs	-	3	3	0,49	
Total annual cost				5,47	M\$
Water production cost				0,833	\$/m ³
Water Transport costs				0,343	\$/m ³
Total water cost				1,176	\$/m ³