

		Year---->	1	2	3	4	5	6	7
Installed capacity	MW		1	1	1	1	1	1	1
Annual Generation(MU)	MU		1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644
Fixed cost	Unit								
O&M expenses	Rs lakh		11.88	12.56	13.28	14.04	14.84	15.69	16.59
Depreciation	Rs lakh		19.82	19.82	19.82	19.82	19.82	19.82	19.82
Interest on term loan	Rs lakh		23.82	21.92	20.01	18.11	16.20	14.29	12.39
Interest on working capital	Rs lakh		12.96	12.75	12.55	12.36	12.18	12.00	11.84
Return on Equity	Rs Lakh		20.40	20.40	20.40	20.40	20.40	20.40	20.40
Per unit cost of generation		Levelized tariff							
O&M expenses	Rs/unit	1.16	0.71	0.75	0.80	0.84	0.89	0.94	1.00
Depreciation	Rs/unit	0.97	1.19	1.19	1.19	1.19	1.19	1.19	1.19
Interest on term loan	Rs/unit	0.70	1.43	1.32	1.20	1.09	0.97	0.86	0.74
Interest on working capital	Rs/unit	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Return on Equity	Rs/unit	1.31	1.23	1.23	1.23	1.23	1.23	1.23	1.23
Cost of Generation		4.24	4.67	4.60	4.53	4.46	4.39	4.33	4.27
			0.43	0.35	0.28	0.21	0.15	0.08	0.02
Discount factor			1	0.909554	0.827289	0.752464	0.684406	0.622505	0.566202

	8	9	10	11	12	13	14	15	16	17
Installed capacity	1	1	1	1	1	1	1	1	1	1
Annual Generation(MU)	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644
Fixed cost										
O&M expenses	17.54	18.54	19.60	20.72	21.91	23.16	24.48	25.88	27.36	28.93
Depreciation	19.82	19.82	19.82	19.82	19.82	5.24	5.24	5.24	5.24	5.24
Interest on term loan	10.48	8.58	6.67	4.76	2.86	0.95	0.00	0.00	0.00	0.00
Interest on working capital	11.68	11.53	11.39	11.95	11.84	9.25	9.32	9.57	9.83	10.10
Return on Equity	20.40	20.40	20.40	24.48	24.48	24.48	24.48	24.48	24.48	24.48
Per unit cost of generation										
O&M expenses	1.05	1.11	1.18	1.24	1.32	1.39	1.47	1.56	1.64	1.74
Depreciation	1.19	1.19	1.19	1.19	1.19	0.31	0.31	0.31	0.31	0.31
Interest on term loan	0.63	0.52	0.40	0.29	0.17	0.06	0.00	0.00	0.00	0.00
Interest on working capital	0.11	0.11	0.11	0.12	0.12	0.10	0.10	0.11	0.11	0.12
Return on Equity	1.23	1.23	1.23	1.47	1.47	1.47	1.47	1.47	1.47	1.47
Cost of Generation	4.21	4.16	4.11	4.31	4.27	3.34	3.36	3.45	3.54	3.64
	-0.04	-0.09	-0.14	0.06	0.02	-0.91	-0.88	-0.80	-0.70	-0.60
Discount factor	0.514991	0.468412	0.426046	0.387512	0.352463	0.320584	0.291589	0.265216	0.241228	0.21941

	18	19	20	21	22	23	24	25
Installed capacity	1	1	1	1	1	1	1	1
Annual Generation(MU)	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644	1.6644
Fixed cost								
O&M expenses	30.58	32.33	34.18	36.14	38.20	40.39	42.70	45.14
Depreciation	5.24	5.24	5.24	5.24	5.24	5.24	5.24	5.24
Interest on term loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest on working capital	10.39	10.69	11.02	11.36	11.72	12.10	12.50	12.93
Return on Equity	24.48	24.48	24.48	24.48	24.48	24.48	24.48	24.48
Per unit cost of generation								
O&M expenses	1.84	1.94	2.05	2.17	2.30	2.43	2.57	2.71
Depreciation	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
Interest on term loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest on working capital	0.12	0.13	0.13	0.14	0.14	0.15	0.16	0.16
Return on Equity	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
Cost of Generation	3.74	3.85	3.97	4.09	4.22	4.36	4.51	4.66
	-0.50	-0.39	-0.27	-0.15	-0.02	0.12	0.26	0.42
Discount factor	0.199565	0.181515	0.165098	0.150165	0.136584	0.12423	0.112994	0.102774