

TABLE 11-5 (6) FINANCIAL EVALUATION OF TRANSMISSION LINES AND SUBSTATION RENOVATION PROJECT

No. of Year	Fiscal Year	Investment (M.\$)	Cost Total [COST] (M.\$)	Incremental Annual Energy (GWh)	Incremental Salable Energy (GWh)	Unit Energy Price (\$/kWh)	Incremental Energy Sales (M.\$)	Revenue (Profit) (M.\$)	Balance (M.\$)	FIRR - 27.04%	
0	1994	3.375	3.375	0	0	0	0	0	(3.375)		
1	1995	3.320	3.320	0	0	0	0	0	(3.320)		
2	1996	3.913	3.913	0	0	0	0	0	(3.913)		
3	1997	3.670	3.670	0	0	0	0	0	(3.670)		
4	1998	2.963	2.963	54.0	49.6	0.071	3.522	3.522	0.559		
5	1999	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
6	2000	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
7	2001	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
8	2002	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
9	2003	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
10	2004	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
11	2005	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
12	2006	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
13	2007	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
14	2008	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
15	2009	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
16	2010	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
17	2011	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
18	2012	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
19	2013	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
20	2014	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
21	2015	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
22	2016	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
23	2017	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
24	2018	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
25	2019	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
26	2020	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
27	2021	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
28	2022	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
29	2023	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
30	2024	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
31	2025	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
32	2026	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
33	2027	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
34	2028	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
35	2029	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
36	2030	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
37	2031	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
38	2032	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
39	2033	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
40	2034	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
41	2035	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
42	2036	0.000	0.000	108.0	99.1	0.071	7.036	7.036	7.036		
Total		17.241	17.241	4158.0	3,815		270.890	270.890	253.649		



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