

BC	LV	LV	Southern	South Western	Southern
<i>Base Case + 2 Fixes</i>	<i>Low Voltage + 1 Fix</i>	<i>Low Voltage + 2 Fixes</i>	<i>Byron - N. Madison + 2 Fixes</i>	<i>Salem - N. Madison + 2 Fixes</i>	<i>Paddock - Rockdale + 2 Fixes</i>

Length of Transmission Line

345 kV (or EHV DC) Miles	0	0	0	97	149	34.8
138 kV or 161 kV Miles	2.3	24.7	24.7	64.3	167.6	3.5

Economic Factors

Estimated Cost - 2005 (\$M)	\$1.90	\$14.80	\$25.50	\$189.80	\$351.40	\$68.20
Annual Capital Carrying Charge (\$M)	\$0.17	\$1.33	\$2.30	\$17.08	\$31.63	\$6.14
Market Savings - 2005 (\$M)	\$1.83	\$3.20	\$1.50	\$11.98	\$10.94	\$9.48
Annual Net Savings (\$M)	\$1.66	\$1.87	(\$0.79)	(\$5.10)	(\$20.69)	\$3.35

Other Factors

Transfer Capability	16%	0	0	0	0	0	0
LMP Comparability	10%	4.0	6.0	10.0	7.0	6.0	0.0
Reliability (LOLE)	5%	4.0	4.0	4.0	10.0	10.0	10.0
Reliability (EUE)	5%	3.0	3.0	3.0	6.0	10.0	6.0
Strategic Benefits	24%	1.7	1.7	1.7	7.2	8.8	3.0
System Performance	5%	8.9	8.9	8.9	9.0	9.9	9.9
Operating Flexibility	5%	1.0	1.0	2.0	8.0	7.0	6.0
Societal Impacts	15%	10.0	10.0	10.0	4.0	6.0	6.0
Environmental Impacts	15%	10.0	10.0	10.0	4.0	3.0	9.0
NET SCORE	100%	4.5	4.7	5.1	5.5	5.9	4.3