



Mileage

345 kV (or EHV DC) Miles	49	143	84	202	202	278
138 kV or 161 kV Miles	75	114	60	140	165	216

Economic Factors

Estimated Cost (\$M)	\$21.40	\$137.30	\$64.00	\$260.10	\$267.48	\$410.10
Annualized (\$M/yr)	\$1.93	\$12.36	\$5.76	\$23.41	\$24.07	\$36.91
Market Savings (\$M/yr)	\$9.96	\$14.64	\$10.16	\$6.15	\$14.64	\$13.20
Net Savings (\$M/yr)	\$8.03	\$2.28	\$4.40	(\$17.26)	(\$9.43)	(\$23.71)

Sensitivity (potential upper bound)

3x Market Savings	29.9	43.9	30.5	18.5	43.9	39.6
3x Net Savings	28.0	31.6	24.7	(5.0)	19.8	2.7

Other Factors

Transfer Capability (MW) (2012 TTC = 3462 MW)	16%	3648	4787	4756	4766	4766	4835
LMP Comparability (w/ UP)	10%	8.0	9.0	9.0	5.0	9.0	10.0
Reliability (LOLE)	5%	4.0	10.0	10.0	10.0		
Reliability (EUE)	5%	0.0	10.0	0.0	9.0		
Strategic Benefits	24%	1.7	7.2	1.7	8.8		
System Performance	5%	9.0	9.0	10.0	10.0		
Operating Flexibility	5%	1.0	8.0	4.0	7.0		
Constructability							
Societal Impacts	15%	10.0	5.0	9.0	7.0		
Environmental Impacts	15%	10.0	4.0	9.0	3.0		
NET SCORE	100%	5.4	7.3	5.2	7.5		