

Table ES-1
Summary of American Transmission Co.'s
2008 Transmission System Assessment

	2007 Assessment Update	2008 Assessment
	(November 2007)	(September 2008)
<i>New Transmission Lines Requiring New Right-of-Way</i>		
345 kV	4 lines / 139 miles	2 lines / 82 miles
138 kV	12 lines / 73 miles	10 lines / 84 miles
115 kV	1 line / 14 miles	1 line / 7 miles
69 kV	6 lines / 32 miles	6 lines / 36 miles
<i>Transmission Lines to be Constructed, Rebuilt, Reconductored or Upgraded on Existing Right-of-Way</i>		
345 kV	2 lines / 82 miles	3 lines / 102 miles
161 kV	1 line / 20 miles	1 line / 20 miles
138 kV	22 lines / 433 miles	17 lines / 320 miles
69 kV	11 lines / 96 miles	11 lines / 107 miles
<i>New Transformers to be Installed</i>		
<i>(# of transformers / total increase in capacity)</i>	23 transformers / 4,459 MVA	23 transformers / 3,373 MVA
<i>New Capacitor Banks to be Installed</i>		
<i>(# of installations / capacity)</i>	38 installations / 1,307 MVAR	39 installations / 1,412 MVAR