

Table ES-1
Summary of American Transmission Co.'s
2007 Transmission System Assessment Update

	2006 Assessment	2007 Assessment Update
	(November 2006)	(November 2007)
<i>New Transmission Lines Requiring New Right-of-Way</i>		
345 kV	6 lines / 216 miles	4 lines / 139 miles
138 kV	15 lines / 78 miles	12 lines / 73 miles
115 kV	2 lines / 26 miles	1 line / 14 miles
69 kV	7 lines / 40 miles	6 lines / 32 miles
<i>Transmission Lines to be Constructed, Rebuilt, Reconductored or Upgraded on Existing Right-of-Way</i>		
345 kV	3 lines / 98 miles	2 lines / 82 miles
161 kV	1 line / 20 miles	1 line / 20 miles
138 kV	31 lines / 511 miles	22 lines / 433 miles
115 kV	4 lines / 68 miles	0 lines / 0 miles
69 kV	12 lines / 145 miles	11 lines / 96 miles
<i>New Transformers to be Installed</i>		
<i>(# of transformers / total increase in capacity)</i>	37 transformers / 6,733 MVA	23 transformers / 4,459 MVA
<i>New Capacitor Banks to be Installed</i>		
<i>(# of installations / capacity)</i>	39 installations / 1,311 MVAR	38 installations / 1,307 MVAR