

TABLE 3-2 INSTALLED TRANSMISSION LINES AND SUBSTATIONS
AS OF SEPTEMBER 1987

Region and System Voltage	Substations		Transmission Lines (Circuit - Kilometers)		
	Number	Transformer Capacity (MVA)	Double Circuit	Single Circuit	Total
<u>Region 1</u>					
230 kV	19	5,920	2,750	18	2,768
115 kV	40	2,125	632	1,355	1,987
69 kV	1	27	-	128	128
Total	60	8,072	3,382	1,501	4,883
<u>Region 2</u>					
230 kV	1	400	290	-	290
115 kV	27	1,023	1,711	1,576	3,287
69 kV	4	35	-	327	327
Total	32	1,458	2,001	1,903	3,904
<u>Region 3</u>					
230 kV	3	400	806	-	806
115 kV	21	796	1,149	1,137	2,286
Total	24	1,196	1,955	1,137	3,092
<u>Region 4</u>					
500 kV	-	-	-	326	326
230 kV	6	650	2,040	218	2,258
115 kV	20	855	633	1,019	1,652
69 kV	6	123	7	187	194
Total	32	1,628	2,680	1,750	4,430
<u>All Regions</u>					
500 kV	-	-	-	326	326
230 kV	29	7,370	5,886	236	6,122
115 kV	108	4,799	4,125	5,087	9,212
69 kV	11	185	7	642	649
Total	148	12,354	10,018	6,291	16,309