

## Basic Data on the Transmission System

### *transmission lines*

Nominal voltage of transmission lines	Length (km)
400 kV	865.93
220 kV	1,520.09
110 kV	4,037.08
110 kV – cable line	34.66

### *substations*

Type of substation	Number of substations	Installed capacity (MVA)
SS 400/x kV	10	5,980.5
SS 220/x kV	8	1,423.0
SS 110/x kV	135	5,662.0

### *interconnections*

Nominal voltage of transmission lines	Number of interconnectors
400 kV	4
220 kV	10
110 kV	23
<i>Total</i>	<i>37</i>

### *transformers*

Transmission ratio of transformers	Number of transformers	Installed capacity (MVA)
TR 400/x kV	14	4,900.0
TR 220/x kV	13	1,950.0
TR 110/x kV	250	6,215.5