

State Electricity Board/ Utility :

Electrical Circle / Division :

DETAILS OF EXISTING SYSTEM

1. Details of EHV Sub-stations

Sl. No.	Name of EHV S/Station	Voltage Ratio	Transformer Capacity			Maximum loading MVA
			No.	Capacity MVA	Total MVA	

2. Details of HV Sub-Station

Sl. No.	Name of HV S/Station	Voltage Ratio	Transformer Capacity			Maximum loading	
			No.	Capacity MVA	Total MVA	MVA	MVAR

3. Details of EHV connections

Sl. No	Name of Sub-Station		Name of Feeder	No. of Circuits	Length (Ckt. km)	Conductor		Average Power flow (MW)	Peak Power flow (MW)
	From EHV S/Stn.	To EHV S/Stn.				Size (Sq. inch)	Type		

4. Details of In connections from EHV to HV Sub-Station.

Sl. No.	Name of Sub-Station		Name of Feeder	No. of Circuits	Length (Ckt. km)	Conductor		Average Power flow (MW)	Peak Power flow (MW)
	From EHV S/Stn.	To HV S/Stn.				Size (Sq. inch)	Type		

5. Details of HV connections

Sl. No.	Name of Sub-Station		Name of Feeder	No. of Circuits	Length (Ckt. km)	Conductor		Average Power flow (MW)	Peak Power flow (MW)
	From HV S/Stn.	To HV S/Stn.				Size (Sq. inch)	Type		