

Power Plants	High Voltage Nodes		Low Voltage Nodes		Consumers
Plant 1		HVN 1	LVN 1		C1
		HVN 2	LVN 2		C2
Plant 2		HVN 3	LVN 3		C3
		HVN 4	LVN 4		C4
Plant 3		HVN 5	LVN 5		C5
			LVN 6		C6
			LVN 7		