4:0

$$\sum_{i} P_{jk}^{t} - (P_{ij}^{t} - v_{ij} P_{ij}^{t}) + (P_{ij}^{t}) - (P_{0j}^{t}) - (P_{0j}^{t} - P_{ej}^{t}) = 0$$

$$V_{i}^{t} - V_{j}^{t} - 2(e_{ij}^{t} + e_{ij}^{t}) + (-)e_{ij}^{t}$$

$$-9/0^{+}_{0} \leq -0.44 P_{0,R}; \frac{93}{99}$$

$$-p_{c,ld',j}^{t} \leq 0$$
 (95), (97)
 $|c_{i,ld',j}| \leq |c_{l,l}| \leq |$

Full Peroblem:

min
$$\sum_{t=1}^{T} f(xt)$$

s.t.

$$h_{CE}(xt) = 0 \quad \forall t = 1 + T$$

$$g_{cI}(xt) \leq 0 \quad \forall t = 1 + T$$

$$f_{cI}(xt) \leq 0 \quad \forall t = 1 + T$$

$$f_{s}(B^{t}, B^{t-1}, x^{t}) = 0 \quad \forall t = 1 + T$$

$$g_{11}(B^{t}) \leq 0 \quad \forall t = 1 + T$$

$$g_{12}(B^{t}) \leq 0 \quad \forall t = 1 + T$$

Formalding (Le Zagrengien:

$$L_{MPOPF} = \sum_{t=1}^{T} \left[f(x^{t}) + \sum_{t=1}^{t} \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{t=1}^{t} \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{t=1}^{t} \left[\sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} \left[\sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} \left[\sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} \left[\sum_{l=1}^{t} f_{ex}(x^{t}) + \sum_{l=1}^{t} f_{ex}$$

State Variables. xt 7 Pij Dij Vij, Vij, たら、アまってか、なり、 4 eq. constraints FONC = Vxt L= 6)x Vx-L = (0) cI There = (0) (E Vgt L = (0), V*L = (0)1 1 (1) Tut = (0),