ELECTRICITY RESTRUCTURING

"A LONG DAY'S JOURNEY INTO NIGHT?"

David S. Fleischaker, Secretary of Energy
State of Oklahoma October 7, 2004

ISSUES

- 1. Can markets produce the symmetries and discipline required for adequate investment and supply to consumers on a reliable, reasonably priced basis?
- 2. Has electricity restructuring increased aggregate risk?

GENERATION

Regulated Environment

- 1. Ratepayer is Investor.
- State Regulator is the Gatekeeper.
- 3. Investment decisions are systematic, disciplined and governed by longterm system planning

<u>Unregulated Environment</u>

- 1. Wall Street is Investor.
- The Professional Investment Manager is the Gatekeeper.
- 3. Investment decisions are unregimented, opportunistic and independent.

Electric Generation is likely to be less consistent in the restructured, unregulated environment.

- Wall Street Conducive to Boom and Bust Investment Cycles.
- 2. Investment Manger's Incentives vs. the Risk Characteristics of Power Plant Investments Are Mismatched.
- 3. Absence of Coordinated Long Range System Planning Results in Misfits.

TRANSMISSION

Regulated Environment

- Ratepayer is Investor.
- State Regulator is the Gatekeeper.
- 3. Generation &Transmission in a Single Entity.
- 4. Regulation and Planning Statewide in Scope.

Unregulated Environment

- 1. Ratepayer is Investor.
- 2. Various Stakeholders from Multiple Jurisdictions are the Gatekeepers.
- 3. Generation & Transmission in Separate Entities.
- 4. Regulation and Planning Regional in Scope.

Transmission - Principal Risk

GRID LOCK

THE BENEFIT OF RESTRUCTURING

INNOVATION