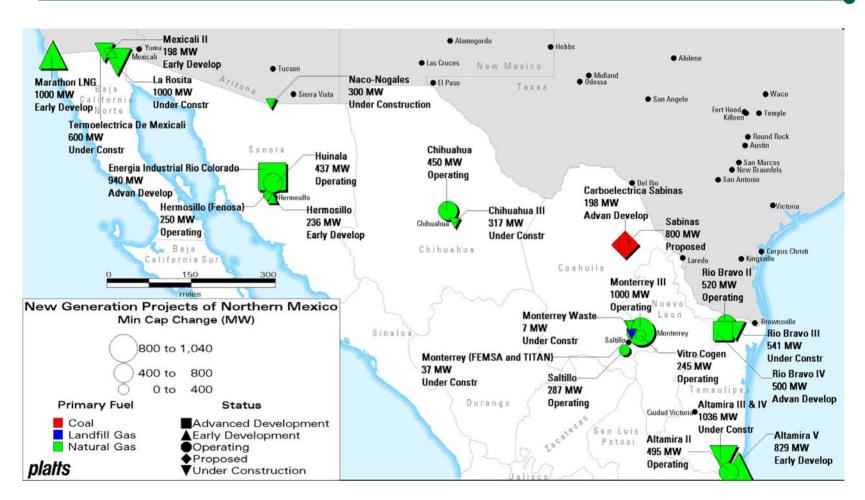
# Evolving Impact of Environmental Laws on Cross-border Power Between Mexico and the United States

Jeffrey Barron
Managing Editor
Power in Latin America
October 20, 2003

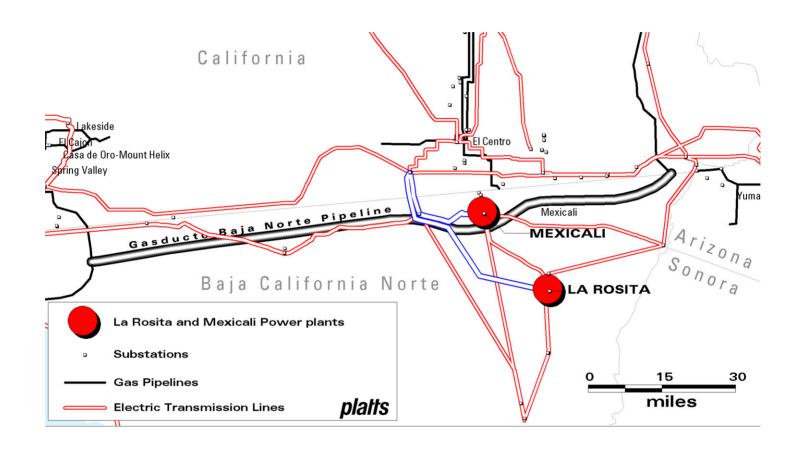


### New Generation Projects of Northern Mexico



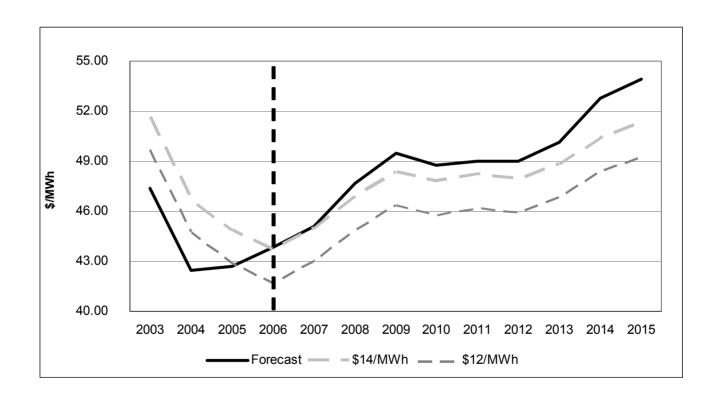


### La Rosita and Termoelectrica de Mexicali Power Plants



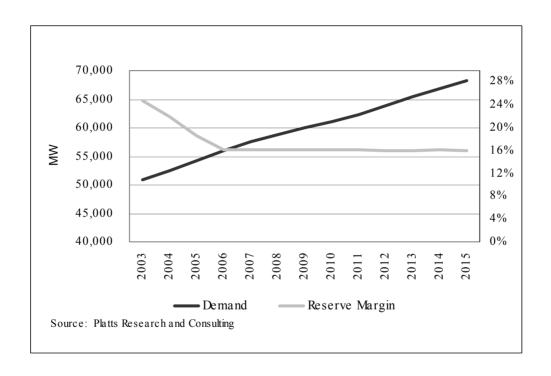


### Forecast California Price for Power v. Breakeven Costs for New Generation





# California Demand and Reserve Margin Forecast





## BPPWG v. DOE, et al Phase 1

- EAs undertaken by DOE were inadequate under NEPA
- DOE did not consider impacts on Salton Sea
- DOE failed to address 412 comment letters
- EAs did not adequately analyze
   CO2 and Ammonia emissions

- DOE performed adequate human health impact analysis
- DOE did not act arbitrarily regarding impact of Ozone emission
- DOE had properly addressed NOx and PM-10 increases



# BPPWG v. DOE, et al Phase 2

- Rejection of temporary restraining order
- Mexicali plants were cleaner than existing alternatives
- Treatment of wastewater would improve Salton Sea and New River



## BPPWG v. DOE, et al Phase 3

- Public interest factors that kept Gonzalez from issuing injunction:
  - Environmental benefits from sewage treatment plants
  - Displacement of dirtier plants
  - Foreign policy implications of injunction
  - California's need for additional capacity
- What the power companies won:
  - Permission to continue to transmit power
  - No requirement for an EIS
- What BPPWG won:
  - Judge retained jurisdiction, and requires updated EA by summer 2004



### Future actions by BPPWG

- NOx and PM-10 offsets
- Operation of wastewater treatment plants 24 hr. / 7 day

