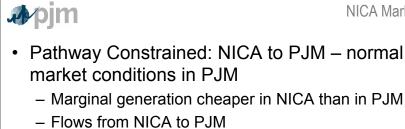
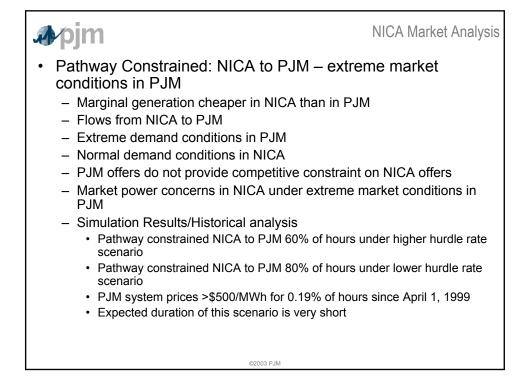


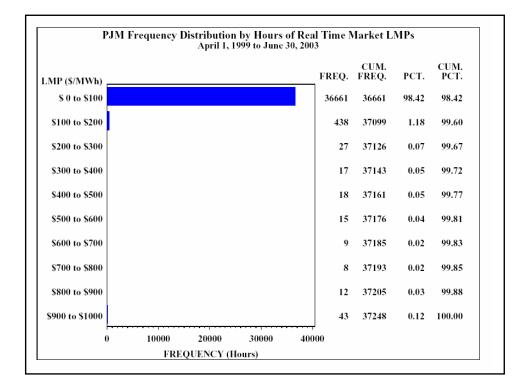
NICA Market Analysis

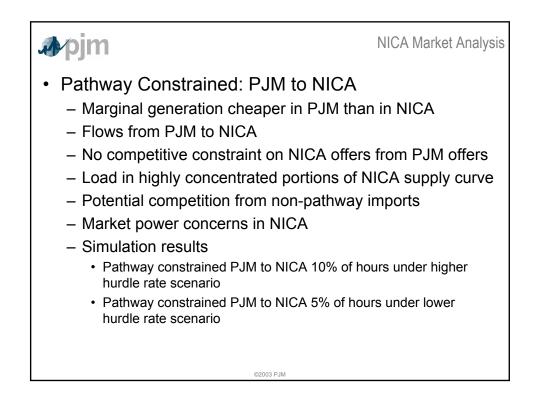


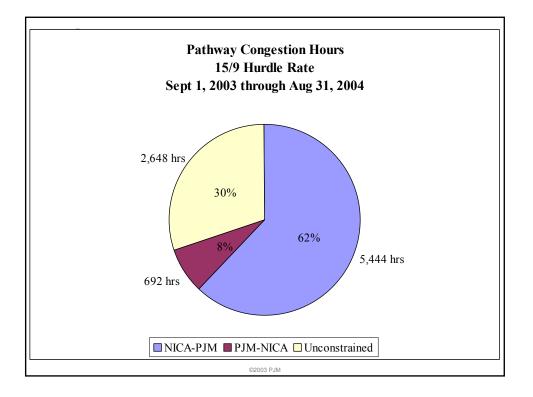
- Competitive constraint on NICA offers from PJM offers
- Market results expected to be competitive under normal market conditions
- Simulation results
  - Pathway constrained NICA to PJM 60% of hours under higher hurdle rate scenario
  - Pathway constrained NICA to PJM 80% of hours under lower hurdle rate scenario

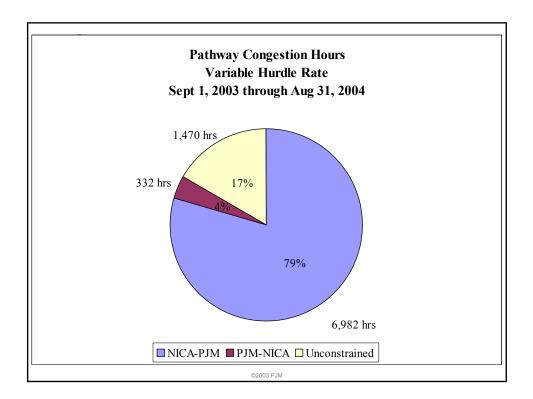
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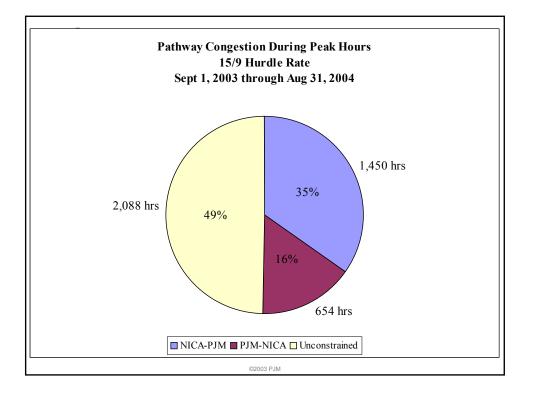


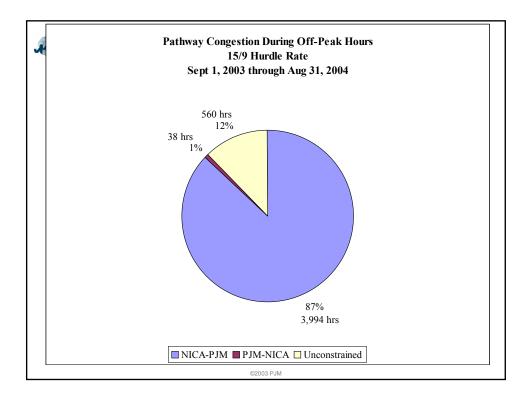


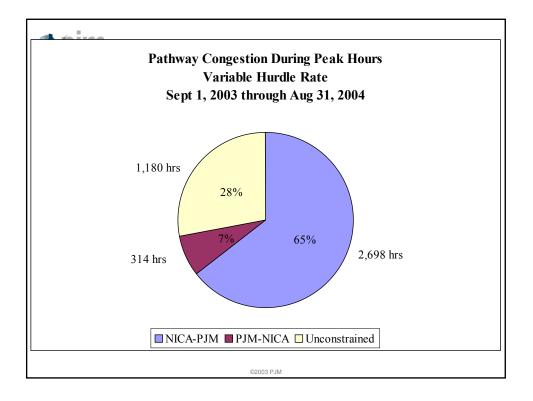


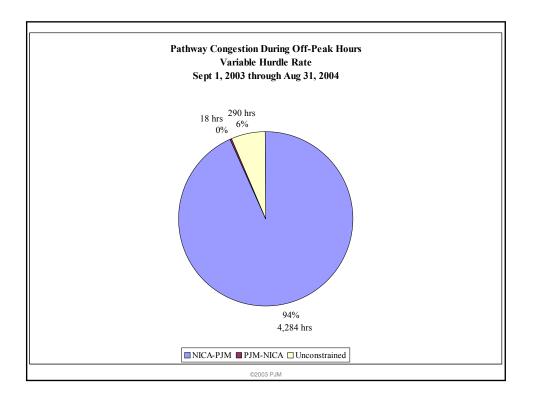






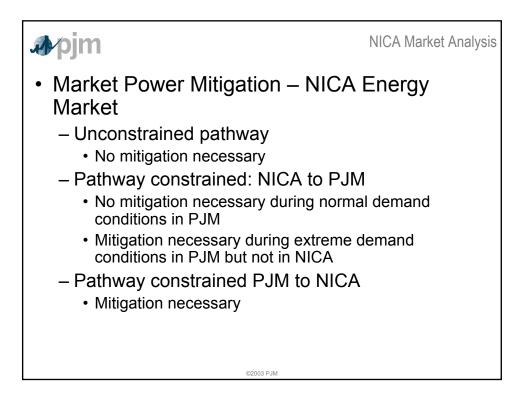


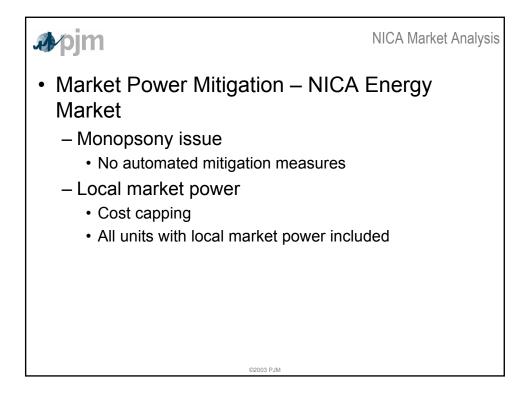


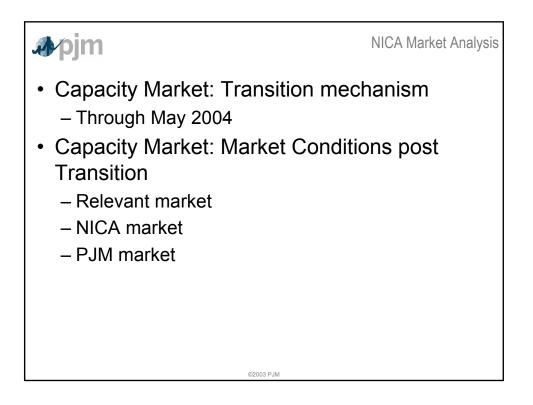


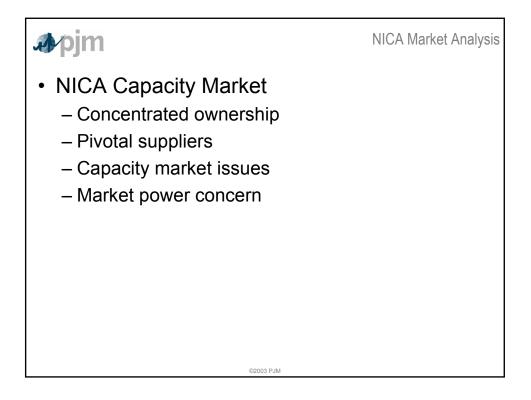
MCM Market Power
Single large buyer of energy
Potential concerns
Local Market Power
Local market power issues may emerge in NICA
Inadequate data to evaluate expected frequency or duration
Ongoing analysis

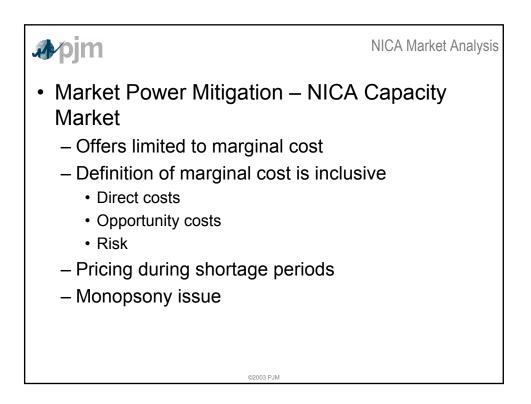
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NICA Regulation Market: Market Conditions
Relevant market: Internal to NICA
Highly concentrated ownership
NICA Regulation Market: Market Power Mitigation
Cost based market
Market clearing price
Costs include opportunity costs



NICA Blackstart Market: Market Conditions
Relevant market: Internal to NICA
Structural conditions do not support market solution
NICA Blackstart Market: Market Power Mitigation

Structure like that in PJM
Blackstart services provided based on unit-specific costs per tariff

