

## Market Monitoring Proposal – Associated Units

MIC September 26, 2006 Joseph E. Bowring Market Monitor



- Goal of definition of Associated Units
  - Ensure that Frequently Mitigated Units are not "cycled" and actually receive FMU adder
  - Ensure that only actual AUs are designated
- Elements of AU definition
  - Units are electrically identical
  - Units are in same design class
  - Units use same primary fuel
  - Units have cost-based offers in relevant range



- FMU (Unit A)/AU (Unit B) example
  - Units A and B are located at a single electrical location with identical electrical impacts on the transmission system
  - Unit A qualifies as an FMU but Unit B does not and Unit A receives an adder.
  - Unit B is now lower cost and is dispatched more frequently, leading to its designation as an FMU in year 2 and receives an adder.
  - Based on year 1 results, Unit A is now lower cost and the cycle would repeat
  - Goal of designating AU status is to prevent this cycle.