

Strategic Sourcing Circuit Breakers

Sherri Gross Kristy Bennett May 26, 2005

Highlights of Sourcing Methodology

- Cross-Functional Input
- Visited Suppliers
- Learned about the Market
- Used a Request for Proposal to
 Obtain Pricing
- Analyzed Total Cost of Ownership
- Negotiated Value Add Services

Recent Circuit Breaker Team Activities



- Developed 10 Breaker Templates
- Updated Specifications
- Began Integration/Process
 Improvements with Suppliers

Breaker Suppliers



- 69kV, 40kA, 3000A, 3 cycle-Areva
- 138kV, 40kA, 3000A, 3 cycle- ABB, MEPPI
- 138kV, 50/63 kA, 3000A, 3 cycle- MEPPI, Areva
- 138kV, 50/63kA, 3000A, 2 cycle- MEPPI, ABB
- 345kV, 50/63kA, 3000A, 2 cycle- MEPPI, ABB

Impacts on the Company



- Easier Breaker Ordering
- Drawing Sets for Standard Breakers Available Earlier for Design Engineering, Project Management
- Reduced Lead-times
- Cost Savings
- Supplier Management

Breaker Lead-Times



- 69 kV 10-11 weeks
- 138 kV- 16-17 weeks
- 345 kV- 20-21 weeks

Questions?



• Comments, questions?