Helping our members work together to keep the lights on... today & in the future
Operations Training Working Group

Presentation to MOPC

July 12, 2006

Kansas City
Operations Training Working Group

Klassen, Allen (Chairman)- Westar Energy
Maki, Ron (Vice-Chair)- Aquila, Inc.
Appel, Richard (Member)- Sunflower Electric
Arevalo, Hermes (Member)- Oklahoma Gas & Electric
Gammon, Mike (Member)- Kansas City Power & Light
Kerr, John (Member)- Grand River Dam Authority
Meyer, Fred (Member)- Empire District
Millam, Dave (Member)- Aquila, Inc.
Wech, Mike (Member)- SWPA
Gunnell, Jim (Staff Secretary)
OTWG Activities

- 2+ years monthly conference calls
- Provided guidance on training requirements
- Developed successful SPP System Operator Conferences
- Requests for more regional training offerings
- Assess additional training needs
SPP Training Needs

- Specific NERC training requirements
  - 5 days / 32 hours emergency ops training
  - Certification renewal: 140 to 200 CEHs
  - Restoration plan – annual training & drills
  - NERC Readiness Audit of SPP (2005)
    - “…Involve all BAs in drills and training…”
- Member requests: Basic to Advanced
- Additional ERO training
OTWG Priorities

- Not compete with other vendors
- Focus on regional-specific training versus basic courses
- Regional scenarios specific to the operation of SPP
- Restoration drills to accompany new SPP Restoration Plan
Provider Options

- Current SPP staff
  - Fully utilized

- Vendor partner
  - Oversight / Content development
  - Continued growth of training need

- Additional SPP training staff
  - Development time estimates
  - SPP budget cycle
Recommendation:

- The OTWG recommends the addition of two Fulltime Equivalents (FTEs) to the SPP Training Staff during Q4 2006.

- One FTE to design, develop, implement and evaluate a Regional Emergency Operations and Systems Training curriculum.

- One FTE to design, develop, implement and evaluate Sub-Regional restoration drills and Regional Black Start drills.
Benefits:

- Provide additional training
- Increase reliability
- Increase cost effectiveness
- Meet NERC training requirements
- Provide staff for maintenance and continued content development
Questions?
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