

## **Congestion Management Link to Planning COM-3**

June 18, 2001

Congestion costs are assumed to be mostly due to intra-zonal congestion. FTRs are used to manage inter-zonal congestion

- All RTO West data should be available to RTO West Planning. All confidential data will be kept within RTO West.
- RTO West will make available through its OASIS the congestion costs that have been experienced and identify which paths and zones are particularly vulnerable to congestion.
- Planning should participate in outside planning forums and be aware of all future additions in the Western Interconnection.
- Planning should forecast RTO West system needs for reliability, at least 5 years in to the future.
- Planning should forecast RTO West future congestion costs, at least 5 years into the future, for each path identified as being vulnerable to congestion.
- Forecast information should be OASIS posted. This could include a high, medium, low range with no guarantees as to accuracy.
- Market forces should be allowed time to propose and commit to fix RTO West congestion.
- If the Load Serving Entities that will be affected by the reliability problem do not commit to fixing reliability problems, The RTO West Backstop kicks in and causes the problem to be fixed.
- If the Market does not commit to provide for commercial usage needs, then what? [The Planning Content Group is being reconstituted to address this specific issue. After the recent FERC Orders there may be proposals for a more proactive RTO concerning Congestion Relief. There will be some need to manage the congestion until system additions can be made.]  
Possibilities include.
  - A.) Do nothing except to split zones, keep splitting zones as needed until someone agrees to build or until every buss is a zone.
  - B.) RTO will contract for cheapest solution when congestion costs exceed costs to fix congestion.
  - C.) Planning, based on forecasts decides when congestion will be fixed and how costs are spread by some undefined method.
  - D.) other ideas?