

DRAFT – JUNE 6, 2000

RTO SEAMS WORKSHOP
MAJOR SEAMS ISSUES FOR DISCUSSION

1. Congestion Management at the Seams –

What are the similarities and differences in CM practices contemplated by the various RTOs and what are the associated seams issues? Are different CM practices by the RTOs compatible? Are there CM elements that are very desirable to have common among all RTOs? What elements do not create seams issues and can be addressed within the RTO?

2. FTRs at the Seams –

Is it necessary for there to be a region-wide definition of FTRs for the efficiency of the marketplace? (financial certainty, scheduling certainty, number and size, directionality, duration, secondary market, etc.) Is it necessary to have region-wide consistency in the characteristics/elements of FTRs? What are the characteristics of the FTRs at the seams? Is there one FTR or does each RTO issue FTRs at the seams?

3. Major Loop Flow –

Is there a market-based replacement for the WSCC Unscheduled Flow Mitigation Plan, consistent with congestion management within the RTOs and across the seams.

4. Curtailment Procedures -

For reliability, curtailment procedures need to be consistent and transparent, if not identical; for economic efficiency, they need to be consistent with congestion management mechanisms.

5. Coordination of commercial practices across the seams

Which commercial practices need to be coordinated across the seams? How might this be achieved? What issues are created for the RTOs? (Examples are the dispatch of ancillary service products that are dispatched across the seams such as On Demand Obligation Energy and 10 – minute Dispatch of supplemental energy.)

6. Price reciprocity to eliminate pancaked access fees, especially if applied volumetrically

What are the seams issues associated with price reciprocity?

7. Coordinated outage planning

Need and benefits for coordinated outage planning of seams facilities and of internal facilities impacting capability of other RTO's facilities

8. Roles and Responsibilities –

Identify roles and responsibilities for reliability among the RTOs, the TOs, RTO customers, and generation suppliers. This was identified as an important topic for discussion at the Workshop, though not necessarily a “seams” issue. More of an organizational “seams” issue.

Wally Gibson:

- Congestion management at the seams
- FTRs at the seams
- Major loop flow -- a market-based replacement for the WSCC Unscheduled Flow Mitigation Plan, consistent with congestion management within the RTOs and across the seams.
- Curtailment procedures -- for reliability, these need to be consistent and transparent, if not identical; for economic efficiency, they need to be consistent with congestion management mechanisms.
- Coordination of commercial practices across the seams
- Price reciprocity to eliminate pancaked access fees, especially if applied volumetrically
- Coordinated outage planning

NWRTO Seams WG Major Issues List

The following list of 7 seams issues was developed by the NW RTO Seams Work Group for consideration by WMIC as the major issues to be addressed by the Presenters and by the Breakout groups at the June 20 Workshop. (not in priority order)

- Major Loop Flow
- Congestion Management at the Seams
- Curtailment Procedures
- Coordination of Commercial Practices – Dispatch of ancillary service products that are dispatched across the seams such as On Demand Obligation Energy and 10 – minute Dispatch of supplemental energy.
- Roles and Responsibilities – Identify roles and responsibilities for reliability among the RTOs, the TOs, RTO customers, and generation suppliers. This was identified as an important topic for discussion at the Workshop, though not necessarily a “seams” issue. More of an organizational “seams” issue.
- Coordinated Outage Planning
- Price Reciprocity