

SMD 2 Initial Release

Guiding Principles

- Market features added to the existing systems will be included in the SMD2 initial release.
- Proposed feature changes will be reviewed for inclusion in SMD2 design.
- Existing project schedule will be "frozen" to ensure stability of SMD2 design.
- SMD2 project will have regular contingency review checkpoints to review schedule viability.
- A technical design task force was established to manage changes to existing systems.
- SMD2 development has started; changes to the existing systems are now more costly.

Planned Features

Billing System Improvements - Phase 2
Scheduling and Pricing Non-competitive Proxy Pricing Rules
85/15 Rate Schedule One Split
Scarcity Pricing and Shadow Price Adder
Day Ahead Demand Response Program Enhancements
GT Management II / Persistent Dragging
AMP IV Including Startup & Mingen Mitigation
Negative Generation Modeling (Niagara / CSC)
Station Power Accounting
Inter-ISO Congestion Management Settlements – Manual Method Only

Possible Features

UCAP Market Automation
In-day Prescheduling
Facilitated Checkout
Loads Bidding as Reserve

Future Features

TCC Online Auction Automation
Ex-Post Pricing
Controllable Lines Pricing and Scheduling