

RESUME

JAMES E. SCHEIDERICH
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IMMEDIATE OBJECTIVE:

Vice Chairpersonship of the New York ISO Business Issues Committee.

EXPERIENCE:

January 2001 – Present, Select Energy

Have continued involvement with NYISO and its markets. More recently this has included being Chair of the MSWG. This group has dealt with topics such as Zonal Price Capped Load Bidding, Virtual Transactions, both of which have been implemented.

Many other topics are currently under construction including Allocation of TCCs for Expansions, DAM Structure Review, Real Time Scheduling system, Congestion Reduction as well as a host of other issues.

Also participated in the NERTO deliberations.

Primary Accomplishment:

We have moved the important RTS project forward. This effort will serve as the basis for “SMD 2.0” and its implementation will serve to alleviate many of the market problems currently cited in NY.

April '97 – December 2000: Account Manager, Select Energy

Responsible for issues relating to NYS both for wholesale and retail levels. Carrying out these duties has involved active participation in a variety of NYISO venues including Governance Settlement, Technical Information Exchange, GIRT/TIRT forums, Market Trials Evaluation Team, Transition Team and transitional governance. Limited participation in New England’s development of a multi-settlement system. Most recent relevant experience as Chair of the Business Issues Committee and in-depth involvement in most of its working group activities; Select’s representative on the Operating and Management Committees.

Primary Accomplishment:

Have aided, as Business Issues Chair, the set up and moving forward of numerous issues that have been identified by various Market Participants. While progress has been limited due to a variety of factors, am firmly committed to assuring that the NYISO’s systems, based on the LBMP methodology, perform according to their specifications, are modified where appropriate and applied in a fair manner to all market participants.

May '91 - April '97: Senior Engineer, System Level Operations, Niagara Mohawk

From mid-1995 on, participation on NYPP Pricing Working Group (PWG) designing bidding, commitment, settlement and ancillary services processes. One-half time devoted to NYISO LBMP implementation related activities directly as staff member.

In mid-period, added responsibilities for coordinating various issues with Supply Planning including maintenance rates, load definition, SO_x adders and loss modeling. Met with other utilities to investigate innovative marketing techniques.

Ongoing responsibility for NYPP activities in the areas of economic operation, control and security via Dispatch Coordination Advisory Subcommittee participation. Early period tasks included integration of New York Power Authority as a full pool member and implementation of a new flow based transmission wheeling compensation fund

Primary Accomplishments:

- Discovered capability accounting errors leading to substantial recovery of payments from other NYPP companies.
- Developed an RFP for an R&D effort for new Operations Planning capabilities for the NYPP and formed a coalition for funding the effort. This effort turned into what is now known as SCUC, and forms the center of the NYISO day ahead market.
- Contributed heavily to the new multi-settlement market design for the NYISO.

July '86 - April '91: Manager - Operations Analysis, Niagara Mohawk

Managed a technical support group during implementation and deployment of power system security software. Directed power budgeting for rate case purposes and represented NMPC at NYPP concerning all aspects of pool economic operations. Completed revision of operating procedures, directed the successful integration of Nine Mile 2 into all aspects of system operations and conducted energy loss collection audit. Provided crucial system support during a regional emergency and subsequent load shedding.

Accomplishments:

- Managed regional (Albany area) emergency including rotating blackouts
- Energy loss audit resulted in recovery of several millions dollars worth of energy

June '80 - July '86: Supervisor - Operations Methods, Niagara Mohawk

Supervised a new technical organization supporting system operations. Established MAINPLAN[®] for production of generator maintenance schedules, provided PROMOD[®] based power supply budgets for rate cases and reviewed basic power system applications for a new Energy Management System. Designed mapboard and control room layout for new energy management facility. Began representation of NMPC at NYPP concerning economic operations.

March '77 - June '80: Engineer - Operations Methods, Niagara Mohawk

Responsible for development of generator maintenance schedules. Developed programs for tracking fossil steam unit performance against design models and was responsible for unit performance test results analysis and unit model updates.

April '73 - March '77: Computer Applications Engineer, Niagara Mohawk

Supported System Power Control with the development of energy loss reconstruction, economic dispatch, alarm and monitoring applications, and the start up integration of NYPP dispatch into local computer systems.

FORMAL EDUCATION:

1973 - M.S.E.E.; 1971 - B.S.E.E.; both from Clarkson College of Technology

MILITARY:

U. S. Army Reserve 1971 - 1977. Rank of Staff Sergeant.

REFERENCES:

Available on request.

SPECIAL PROJECTS/TASK FORCES:

1993-1995: Bulk Power Marketing Task Force. Proposed innovative Gilboa pumping strategy using dump power.

1988: Led task force charged with developing evaluation system for capacity and demand side bidding.

1985-86: Represented bulk power system operations on a policy development committee related to Independent Power Producers.

1984: Represented bulk power system operations on committee charged with evaluating and recommending advanced generation technology choices for the corporation.

1981: Energy Management System building design review team leader.

Answers to BIC Vice Chair Solicitation Questions

Experience in Chairing

Previously served as the Chair of the Business Issues Committee and am currently serving as Chair of the Market Structure WG (December 2000 to Present).

Organizational Support

Select Energy fully supports my taking on this role and recognizes the time commitments.

Experience in mediation, ADR or consensus building

In my previous roles within NYISO's committee structure there were recurring opportunities to engage in consensus building. The new, for me, Project Prioritization Task Force will be another opportunity for to engage in consensus activities.

I believe my prior experience speaks for itself.

Desire for this Job

There are key activities coming in the next few years that will require considerable involvement to see them through. These include the FERC SMD NOPR, NERTO and the RTS implementation. The BIC Vice Chair and Chair will have key involvement in these moving forward, regardless of the path taken.

Organizational Market Involvement

Select Energy and Select Energy New York are engaged in Wholesale and Retail marketing activities in New England, New York and PJM. With last year's acquisition of Niagara Mohawk Energy Marketing, Select's business involvement in NY has increased considerably. We are members of the Other Supplier sector.