## Memorandum

October 10, 2002

TO: Business Issues Committee

FROM: Nominating Subcommittee

RE: Election of Vice Chair

The Nominating Subcommittee presents a slate of two candidates, for Business Issues Committee consideration, to serve as Vice-Chair of the Business Issues Committee for the one-year term, December 1, 2002 through November 30, 2003.

The nominees are (in alphabetical order):

- Wes Yeomans National Grid
- Jim Scheiderich Select Energy

We are circulating the credentials of the two nominees as submitted. The election will be held, by secret ballot (s) on October 23, 2002. A vote of 58% in favor is needed to elect the Vice Chair.

#### RESUME

#### JAMES E. SCHEIDERICH scheije@selectenergy.com

### **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 a 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 it 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<sup>©</sup> for production of generator maintenance schedules, provided PROMOD<sup>©</sup> 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.

#### **<u>REFERENCES</u>**:

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.

## Wesley J Yeomans

#### **Education**

Syracuse University Crouse Hinds School of Management 1990 MBA Clarkson University College of Engineering 1984 BSEE Power Systems with Distinction

#### **Professional Experience**

National Grid – Manager New York Energy Supply (5/1/02-Present):

Responsible for National Grid's load forecasting, installed capacity purchases, development and submission of the day ahead load bids, scheduling and management of bilateral supplies, and all wholesale billing. Responsible for management of hedges for the hedged component of the Standard Rate Service which includes the purchase of NYMEX Gas Futures, management of the divestiture contracts, NYPA Supply Contracts, and 105 IPP contracts.

#### Niagara Mohawk Power Corporation-Director of Power Control Department (12/1/99-4/30/02):

Responsible for the establishment of Niagara Mohawk's departmental policies for the secure and economic operation of Niagara Mohawk's bulk power assets consistent with Niagara Mohawk's Corporate goals. Responsible to meet and implement all of the Niagara Mohawk Transmission Owner requirements as defined by the NYISO Tariff.

<u>Niagara Mohawk Power Corporation-Manager of Power Scheduling & Billing (1/1/98-11/30/99):</u> Responsible for managing the Power Control personnel activities associated with forecasting NMPC's next day own load requirement, minimizing NMPC's own load production cost while meeting all NYPP requirements, maximizing transmission revenues within OATT and OASIS procedures, proper wholesale energy accounting, all IPP Power Purchase payments, transmission revenue billing (both OATT and existing TSA's), FFP ESCo energy billing, retail access ESCo billing (load balancing, generation balancing, and non-mandatory OATT ancillary service), and all wholesale power purchase payments including the new divestiture power purchase payments.

#### Niagara Mohawk Power Corporation-Manager of System Operations (3/93 - 12/97):

Responsible for maintaining real time operations within the defined NMPC Power Control Orders and the NYPP Operating Committee Manual Procedures, EMS SCADA and the EMS stateestimated security programs, NYPP voice and data communications, stability, thermal and voltage monitoring, alarming, and limit calculations, proper hourly basic steam forecasts, interchange calculations, capacity and reserve accounting, hourly wholesale purchases, sales, and transmission reservations and proper curtailments. Responsible for proper MP-7 transmission outage scheduling and field coordination. Modified operations (power sales and transmission reservations) for FERC 888 compliance on January 1, 1997. Incorporated 14 schedulable IPPs and three "wheeled" IPPs into real time operations (most notably the Sithe Independence project during the 1993-1997 time period).

#### Niagara Mohawk Power Corporation-Manager Power Operations (1/91 - 2/93):

Responsibilities included the development of state-estimated loadflow, contingency analysis screening software, Optimal Power Flow, Operator Training Simulator, power supply economic analysis, providing representation on NYPP subcommittees, working groups, and task forces, writing Power Control Orders and operating instructions, and providing control room operator backup and training.

<u>Niagara Mohawk Power Corporation-System Operator, Transmission Planning, Power</u> <u>Operations Engineer (5/84 - 12/90):</u>

Worked three years of shift work as a System Operator, six months in Transmission Planning, and four years as a Power Operations Engineer working on transmission loss studies, EMS Application Design Documents, and PROMOD rate case power supply budgets.

### **References**

Steven Tasker, Senior Vice President National Grid, 315-428-5179 Clement Nadeau, Senior Vice President National Grid, 315-428-6492

# Wesley Yeomans National Grid

## <u>Please describe all experience you have had in chairing groups or</u> committees of diverse interests, with a list of such groups.

I am the current chairperson of the NYISO Operating Committee. As such I have facilitated discussions amongst market participants regarding reliability criteria, installed capacity requirements, day ahead and real time transmission operations, generator interconnections and costs, out-of-merit operations, and ancillary service operations. I have facilitated the membership voting process for many of these issues. I have also chaired the NYISO Billing & Accounting Working Group, BAWG, from January 2000 – November 2001. I have participated in many of the Transmission Owners Working Group (a working group under the BAWG) meetings. Prior to November 1999, I chaired the New York Power Pool System Operations Advisory Subcommittee and several other various working groups and tasks forces within the New York Power Pool committee structure.

# <u>Please describe the support of your organization for your assuming the</u> <u>position of Vice-Chairperson, and describe your ability to make the</u> <u>necessary time commitment.</u>

My immediate supervisor, Steven Tasker, Senior Vice President Distribution Finance, supports my decision to run in the election for Vice-Chairperson of the NYISO Business Issues Committee and, in the event I win the election, will support the time allocation that I will need to make to meet my duties as Vice-Chairperson and eventually Chairperson.

# <u>Please describe any training or experience you have had in mediation,</u> ADR or consensus building.

I have been formally managing engineers, accountants, other managers, and analysts at Niagara Mohawk since January 1991. I think I have worked well (honestly and in good faith) with all market participants both pre and post NYISO. As chairperson, I would try to keep discussion focused on the specific discussion issue, let the issue be debated, than take the issue to vote.

# Please describe briefly why you would like to have this job

Specifically, I see many important and difficult issues contained within the July 1, 2002 FERC SMD NOPR. I would like to be involved facilitating the many necessary discussions that must ultimately take place over the next two years.

# Please describe briefly your organizations actual business interests

I work for National Grid. National Grid belongs in the Transmission Owner Sector under the NYISO OATT. National Grid also is a Load Serving Entity for our retail customers that continue to purchase commodity from National Grid. National Grid' business interests are that of a delivery service company.