



## National Energy Marketers Association

To: NEM Members  
From: Craig Goodman  
Re: Minutes of the July 31, 2003, Conference Call of the Technology Standards and Policy Development Team  
Date: August 5, 2003

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A conference call of the Technology Standards and Policy Development Team [hereinafter "the Team"] was convened on July 31, 2003, at 12PM EST. Participants on the call included NEM, The SPi Group, IntercontinentalExchange, and the New York City Economic Development Corporation.

Craig Goodman began the conference call by explaining the reason for the creation of the Team. Goodman said the Team will identify pre-existing technology standards and protocols, identify where there are gaps between what currently exists, and work to bring these elements together to implement a uniform set of standards, protocols, transport mechanisms to facilitate seamless data flow from production to consumption. These standards could, for instance, pertain to data flow from RTO to RTO, retailer to wholesaler, wholesaler to RTO, and wellhead to pipeline.

Goodman noted that NEM members and industry groups have already developed sophisticated and costly technology standards that will jump start the process. One of these pre-existing technology standards is ICE XML. Chuck Vice of Intercontinental Exchange noted that his company developed these wholesaler to wholesaler data flow standards through a year-long process.

Gary Michor of The SPI Group volunteered to coordinate the Team and initiate its outreach to other companies and groups currently working to create various sets of possible industry standards as well as to state PUCs and the RTOs/ISOs. Michor has experience in leading such an effort due to his experience in running the retail electricity system in Ontario. Michor noted that many NEM members are interested in participating on the Team including Excelergy, Lodestar, Direct Energy, OM and EnergyClear. Michor also noted that Alstom has standards to offer to the Team and that NYISO was interested in participating. Michor noted a number of industry standardization efforts including: 1) EPRI's CME Messaging Standards project to develop XML standards for communication between RTOs; 2) PJM's project to develop communication standards with its market participants; and 3) RTO Council of CIOs' push for standards. The Team could monitor these standardization efforts for the potential impact on NEM members.

Michor stressed that the goal of the Team is to draw upon the standards that have already been developed and not to reinvent the wheel.

NEM will provide a special section on its Website to be used for the Team. The purpose is to assist members and government agencies in providing information and discussing the development of standards for data exchange in the energy industry. Members will have the ability to submit information on such things as standards, discussion papers, any information on relevant pilot projects, and so on. The site will also provide a template to submit documents as well as agendas and minutes of Team meetings. The Technology Policy Section of the Website can be accessed from the NEM home page. The next Technology Standards and Policy Development Team conference call will be held on **August 21, 2003, at 12PM EST.**