Day 1: August 7, 2011
The meeting will be held in the Statler Hotel (Yale/Princeton conference rooms)

8:30   Continental Breakfast (Conference Foyer 2)
9:00   Introductions and overview – Bob Thomas
9:15   DOE Vision/Priorities/Future Directions – Phil Overholt
9:30   #1: Transmission Investment Assessment under Uncertainty
       About Fuel Prices, Technology, Renewables Penetration and Market
       Responses Using a Multi-Stage Stochastic Model Approach with Recourse
       Ben Hobbs, Dick Schuler, Francisco Munoz
10:15  #2: Renewable Integration Through Risk-Limiting Dispatch And
       Distributed Resource Aggregation
       Pravin Varaiya, Felix Wu, K. Poolla, Anand Subramanian
11:00  Break
11:30  #3: Development and Testing of New Tools
       Ray Zimmerman, Carlos Murillo-Sánchez, Lindsay Anderson, Daniel Monez
       Alvarez, Bob Thomas,
12:15  Lunch (Taylor A&B conference rooms)
1:30   #4: Commercialization of the SuperOPF Framework: Phase 2
       Hsiao-Dong Chiang, Bin Wang, Patrick Causgrove, Ray Zimmerman
2:15   #5: Essence of Structure Preserving (ESP) Network Reductions for
       Engineering and Economic Analysis of High Penetration of Renewables
       Dan Tylavsky, HyungSeon Oh, William Schulze, Ray Zimmerman, Di Shi
3:00   Break
3:30  #6: A Business Model for Retail Aggregation of Responsive Load to Produce Wholesale Demand Side Resources
Shmuel Oren

4:15  #7: Dynamic Energy and Environmental Dispatch of Power Systems
Max Zhang, Dick Schuler

5:00  Working dinner breakout assignments.
Dinner at 6PM at Bob and Kinga’s, 375 Powers Rd., King Ferry, NY 13081

DAY 2: August 8, 2011
(Yale/Princeton conference rooms)

8:30  Breakfast (Conference Foyer 2)

9:00  #1: Evaluating the Effects of Managing Controllable Demand and Distributed Energy Resources Locally on System Performance and Costs
Tim Mount, Alejandro D. Dominguez-Garcia, Alberto Lamadrid, Ray Zimmerman

9:45  #2: Mapping Energy Futures: The SuperOPF Planning Tool
Bill Schulze, Dick Schuler, Ray Zimmerman, Dan Shawhan, John Taber, Jubo Yan, Andy Kindle

10:30 #3: Understanding the Effects of Data Quality on Market Functions
Lang Tong, Liyan Jia

11:15 Break

11:45 #4: Development of Attribute Preserving Network Equivalents
Tom Overbye, Ray Klump

12:30 Lunch (Taylor A&B conference rooms)

1:30  Presentations by breakout groups and discussion of future research agenda – Bob Thomas, Phil Overholt, Joe Eto

2:30  Adjourn