

Minutes of LFC Meeting No. 77
NEPOOL LOAD FORECAST COMMITTEE
Summer Meeting in Newport, RI
Thursday, July 17th 2014 – 9.00am
(in-person only)

Committee Members & Alternates

B. Bayard, Chairman	– NHEC
J. Hastings, Vice-Chairman	– CMP
D. Ehrlich, Secretary	– ISO NE
J. Gredder	– NGRID
R. Manning	– UI

Guests:

G. Adams	– ISO NE
J. Black	– ISO NE
W. Coste	– ISO NE
D. O’Connor	– ISO NE

Mr. Bayard called the meeting to order at 9am. After a welcome and introductions, the minutes of meeting Numbers 73, 74, 75 and 76 were unanimously approved.

Mr. Gredder presented a talk on two new approaches to evaluating the impacts of distributed generation and energy efficiency using the GridLabD application to analyze geographic impacts and OpenStudio software to data mine billing data.

Mr. Hastings presented a talk on how the energy sales forecast was used in a recent “distribution only” rate cast in Maine.

Mr. Ehrlich talked about the New England region’s year-to-date peak and energy trends, noting that weather normalized energy for May and June was down -0.6% relative to the same period in 2013. While year-to-date Cooling Degree Days were significantly lower than the prior year, solar peak load response had almost tripled in one year. Energy Efficiency programs also continue to lower energy growth which is virtually flat.

Mr. Black provided a comparison of cloud cover vs. irradiance for forecasting solar output, showing that irradiance is more highly correlated as a driver variable, while not being as universally available as cloud cover.

Mr. O’Connor demonstrated ISO NE’s new Website in sandbox mode.

Mr. Hastings was elected as the Committee’s Vice-Chairman. Meeting adjourned at 2pm.