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N.H.P.U.C. Case No.	DE 11-250
Exhibit No.	# 78
Witness	Eric H. Chung
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Public Service Company of New Hampshire
Docket No. DE 11-250

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Witness: Eric H. Chung

Request:

Reference pages 4 and 5 of your testimony, what assumptions did you make about the level of sales and level of migration when you developed the proposed changes in the scrubber rate that are in your testimony? How do these assumptions differ from the assumptions that Mr. Baumann made in June 2012?

Response:

PSNH distribution sales volumes are forecasted by NUSCO's Load Forecasting group, and migration assumptions are applied to that forecast by the Energy Supply group. Migration assumptions are based on the most recent actual load data available at the time the rate adjustment analysis is prepared. This approach has not changed and was used both for my testimony (when 50.2% migration was assumed based on load data through April, 2014) and Mr. Baumann's in 2012 (when 34% migration was assumed based on load data through November, 2011).

The 34% migration percentage was applied to a forecasted distribution sales volume of 7,718,081 MWhs for purposes of Mr. Baumann's 2012 testimony to calculate forecasted energy service sales of 5,093,934 MWhs. This was the forecasted sales amount used as the denominator in the rate calculation of Mr. Baumann's testimony.

My testimony included 5 months of actual energy service sales of 1,609,421 MWhs for January through May 2014. The 50.2% migration percentage was then applied to the remaining months' forecasted distribution sales volume of 4,730,623 MWhs to calculate forecasted energy service sales of 2,355,851 MWhs for June through December 2014. The sum of these amounts is 3,965,272 MWhs (1,609,421 + 2,355,851) and is used as the denominator in the rate calculation in my testimony.