

## **Union Gas Limited – 2013 Rates Rebasing**

**EB-2011-0210**

### **BOMA Technical Conference Questions**

#### **Revenue Panel**

1. J.B-1-16-3: Please provide a breakdown of housing starts into single family units and multiple family units. (See B, T3, Page 7, lines 2-4) in the test year and over the last five years.
2. J.B-1-16-4: Union states that the market share of multi-family units (as a percentage of total housing starts) is increasing. Please provide data on change in size of multi-family units over last five years, which result in average of 1,480 square feet in test year. Please show calculations used to get to average of 1,480 square feet (2011) per multi-family unit.
3. How are contract customers new attachments and volumes estimated? On a contract by contract basis?
4. J.B-1-16-10: What does IAS mean in this response?
5. Exhibit C1, Tab 1, Page 3: What are the actuals for 2011 for Table 1?
6. J.C-1-16-7: Could you please explain this response more fully?
7. J.C-1-16-8: How do you forecast test year volume for contract customers? What percentage of customers, by rate class, that are eligible for contracts, sign contracts? Why would others remain in the general rate class?
8. Confirm large volume general service rate (M2) customers would be initially all C&I customers.
9. What is the NAC? Does it apply to both M1 and M2 rate classes; to both residential and commercial customers? Is any automatic reduction built into C&I (general service forecasts)? Is it a factor that is applied to forecast annual volumes?
10. Exhibit C1, Tab 1, Page 24: Please explain why NAC is forecast to decline for commercial customers, when recent trend is improved. Why should 2012 forecast be 6-7% below 2011 actuals?
11. Exhibit C1, Tab 5: Please describe the 55:45 weather normalization method.

12. Exhibit C1, Tab 2, Page 4 of 14: The detailed bottom-up forecast is built for the large T1 and Rate 100 customers. How many of them are there and what percentage by volume do the larger T1 and Rate 100 customers represent of the total T1 and Rate 100 contract volume; of the total contract customer volume? Are these "bottom up" forecasts company by company (plant by plant) forecasts?
13. Exhibit C1, Tab 2, Page 4 of 14, line 18: What percentage of contract market revenues do the LCI and greenhouse group provide? Do the LCI group and the largest T1 and Rate 100 constitute the entire contract market? If not, how does Union forecast volumes for T1 and Rate 100 classes that are not part of the larger T1 and Rate 100 customers, referred to at line 6?
14. Exhibit C1, Tab 2, Page 5 of 14: Is the greenhouse group a separate group for forecasting purposes (in terms of methodology)?
15. Exhibit C1, Tab 2, Page 5 of 14, line 10: Explain what is meant by multiple regression analysis. What are limitations of the method? What are its strengths?
16. Exhibit C1, Tab 2, Page 7 of 14, Table 1: Why is power sector gas consumption forecast to decline in 2013 relative to 2012?