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November 28, 2010

RECEIVED-DOCKETING BIV

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PUCO

PUCO Attn: Docketing 180 E. Broad Street Columbus, Ohio 43215

Re: Case #10-0176-EL-ATA

Dear Sir or Madam:

I am writing to you as a current owner of an all-electric home in Munson Township, Geauga County and as a current shareholder of First Energy stock. We built our current home in 1983 and completed a total remodel of the house including an addition in 2008. Prior to that we lived in Streetsboro, Ohio where we built a home in the late 1970s in an all-electric development.

Our Streetsboro home was located in the Fairview Acres development and was our first all-electric home. The developer was offering three styles of homes utilizing the Arkansas Power & Light construction concepts for high efficiency allelectric homes in this all-electric development. Some of the features included the following:

- 2x6 studding in all exterior walls to facilitate two more inches of insulation than most residential construction.
- Air to air heat pump for heating and air conditioning.
- Radiant heating in the concrete floors on the lower level.
- Energy efficient windows and doors.
- Maximum insulation in the ceilings.
- Demand electric meter from Ohio Edison.

When I changed jobs, we purchased a lot in Munson Township in late 1979 and started to work on plans for our house. Since the development where our lot was located didn't have natural gas, we had our architect incorporate many of the Arkansas Power & Light concepts in our new home including 2x6 studding in all exterior walls. We didn't use the radiant heating, but we used a water to air electric heat pump instead of the air to air heat pump. We found the water to air heat pump almost as good as natural gas heating; the heated air was warmer and the electric bills with a demand meter from CEI were reasonable. Unfortunately the cost of the unit, installation and recovery well was four times higher than an air to air heat pump. We never recovered the additional cost,

This is to certify that the images appearing are an accurate and complete reproduction of a cise file locument delivered in the regular course of busines. Technician ______ Date Processed 12/1/10 before the maintenance cost of the water to air heat pump just forced us to replace it with a Trane air to air unit in 1995. The water to air heat pump was just too new; we were paying for the field test. The Trane unit was much more reliable than the water to air heat pump, but its performance wasn't. Even this unit needed the compressor replaced in 2004.

When we started planning our remodeling and addition in 2006, we wanted to continue the use of energy efficient concepts including the following:

- 2x6 studding for all exterior walls.
- New windows and doors with excellent energy efficient ratings.
- Maximum insulation in ceilings and walls including the crawl space under the addition.
- Aluminum shake roofing with a coating that decreases cooling costs in the summer and with formed styro-foam insulation under each section.
- Zone heating with new set-back thermostats.
- Extensive use of florescent lights.

Since the remodeling was completed we have added LED internal flood lights in two sets of fixtures and replaced our hot water heater with a heat-pump style unit this summer. Unfortunately CEI eliminated our demand electric meter when they initially dropped the all electric discount.

Since so many conflicting changes occurred at the same time the all-electric discounts were dropped, (additional square footage, improved doors & windows, improved roofing and loss of demand meter rate schedule), I can't say that my increase was solely the result of discontinuing the all-electric discount. I can say that I expected my monthly billings to average \$350 after the remodeling was completed. Our remodeling started in 2007 and was completed in 2008; my actual payments by year, monthly average and percentage increase over 2006 are as follows:

2006	\$2,386.40	\$198.87	
2007	\$3,340.80	\$287.40	40.0%
2008	\$3,853.36	\$321.11	61.2%
2009	\$5,010.96	\$4 17.58	111. 0%
2010	\$7,319.28	\$609.94	206.7%

According to my calculations, my account currently has a credit of \$1,567.18. If that were subtracted from my actual payments including the ACH payment due December 3, 2010, my 2010 payments would be \$5,752.10 or \$479.34 per month with a percentage increase over 2006 of 141.0%.

I believe the all-electric discount rates should be made permanent and although I don't understand why so much of the distribution costs are recovered as a volumetric charge, <u>I believe the lost of revenue should be absorbed by First</u> <u>Energy</u>. First Energy started to promote and to promise the all-electric discount rates when they were fighting for customers with Columbia Natural Gas and East Ohio Natural Gas during a weak economy. (The Fairview Acres development was located off of Frost Road and East Ohio Gas had gas lines that ran along Frost Road.) The current First Energy companies were facing massive fixed expenses in their near future if they couldn't add enough new volume to cover the depreciation expense that they would incur annually when Davis-Besse and Perry were commissioned.

First Energy's "loss revenue" from the all-electric discount rates belongs in the subsidiary that currently owns the power plants including the nuclear power plants that drove the need to offer the all-electric rates in the first place. Since I believe these plants were placed in an unregulated company after the discounts were promised, the "loss revenue" should be absorbed by the regulated company.

If the all-electric discount rates aren't permanently restored, I will not only seek an immediate reduction in the appraised value of my house, but will also seek to have all-electric house valuations based only on sales of other all-electric houses.

Thank you for your consideration.

Sincerely,

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