

ORIGINAL

Arizona Corporation Commission
DOCKETED

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July 26, 2012

Arizona Corporation Commission
Steve Olea, Director, Utilities Division
Honorable Arizona Corporation Commissioners
1200 W. Washington St.
Phoenix, AZ 85007

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Steve Olea, Director, Utilities Division

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AZ CORP COMMISSION
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Docket E-01933A-11-0055

Regarding Tucson Electric Power Company Application for Approval of its 2011-2012 Energy Efficiency Implementation Plan.

PERSONAL INTRODUCTION

My name is Lee Oler. I have lived in Tucson for 40 years. I was a public school music teacher until I retired. I have asthma. My contact information is cloler@cox.net and 520 791 9246.

I have been concerned about energy efficiency all my adult life. I am a proponent of the Energy Audit. Unfortunately I wasn't able to take advantage of it before TEP suspended it. I am hopeful that the program will be reinstated soon.

I want to thank you for having a hearing in Tucson. There were a couple points that weren't emphasized. I'd like to address them in this letter.

#1

The last time we had major expansion in the electrical grid was in the 1980s. Our rates went up by the dozens of percentage points. This is likely to happen in the next decade or so, if we don't do EE instead. At least one of the national utility associations has estimated that energy prices will double over the next decade or so. A robust EE plan might cause an increase of 10% or maybe 20% at most. Do we want rates to go up 10-20% or 50-100%?

Even though rates might go up 10-20% with EE, the usage will go down on average so that the total bill will go down. In other words, instead of having a bill of \$79.50, for 750 kilowatt-hours, with the average kilowatt hour costing 10.5 cents. . . assuming you could reduce your consumption 25%.

You might instead have a bill of \$68.06, using 562.5 kilowatt-hours at 12.1 cents. This assumes a 25% reduction in use, and a 15% increase in rates. The bill would be reduced by 14.4%.

This sounds a bit complicated but it really isn't.

#2

I want to mention the health aspect of EE. Lack of efficiency, i.e. keep using

coal, and not implementing any EE, will make the air more polluted. I have asthma. I take many medications to control the disease as well as being under the care of an allergist and a pulmonologist. It is my dream that we don't add any more pollutants to our air in southern AZ. I'd love to live as normal a life as I can. The fewer irritants and allergens I have to cope with the better I feel. Asthma, state and country wide, has been on the increase the last several years. We need to take steps towards energy efficiency to gain cleaner air.

Sincerely,

Christine Lee Oler



Tucson AZ 85705