FILE

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Hunter, Donielle

From:	ContactThePUCO@puc.state.oh.us
Sent:	Thursday, January 21, 2016 9:58 AM
To:	Puco Docketing
Subject:	Docketing

14-1297-EL-SSO

Public Utilities Commission of Ohio
Investigation and Audit Division

Memorandum

Date: 1/21/2016

Re: Christopher Hall
4020 Fitch Rd

Toledo, OH 43613

Docketing Case No.:
14-297 el-sso

Notes:

From: webmaster@puc.state.oh.us
To: PUCO
ContactThePUCO
Subject: PUCO CONTACT
FORM: 104578
Received: 1/17/2016 9:59:23 AM
Message:
WEB ID: 104578
AT:01-17-2016 at 09:59 AM

Related Case Number:

TYPE: Comment

NAME: Mr. Christopher Hall

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician _____ Date Processed JAN 2 1 2016

CONTACT SENDER ? Yes

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MAILING ADDRESS:

- 4020 Fitch Rd.

- Toledo , Ohio 43613-4006

- USA

PHONE INFORMATION:

- Home: 419 475 2525

- Alternative: 419 270 8857

- Fax: *(no fax number provided?)*

E-MAIL: ckhall1961@gmail.com

INDUSTRY: Electric

ACCOUNT INFORMATION:

- *(no utility company name provided?)*

- *(no account name provided?)*

- *(no service address provided?)*

- *(no service phone number provided?)*

- *(no account number provided?)*

COMMENT DESCRIPTION:

First Energy should not be granted a rate increase. They have given
themselves an increase almost twenty years ago when they raised the distribution
voltage from 12,470 volts phase- to-phase (7,200 volts phase-to- ground) to
13,200 phase-to-phase (7,621 volts- to ground). By doing this the voltage
supplying industrial users has risen from 480 volts phase-to-phase to an average
of 504 volts phase-to-phase. Example: A single phase heater drawing 10 amps at
480 volts equals 4,800 watts or 4.8 kilowatts. The same heater (with a 48 ohm
resistance)now draws 10.5 amps. Hence, 10.5 amps times 504 volts equals 5,292
watts or 5.292 kilowatts. This is a substantial increase that has been going on
for years and the consumers aren't even aware of it. The above example is single
phase and used to avoid the three- phase calculations using power factor.

Please docket the attached in the case number above.