

FILE

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March 4, 2010

N.B. most of this letter was submitted electronically - WEBID: 51802

The Public Utilities Commission of Ohio  
Fax 614-752-8351  
Ref: Case No. 09-1922-EL-EEC

Dear Commission Members:

I am a residential customer of Toledo Edison/First Energy with a rooftop photovoltaic system interconnected with the Toledo Edison grid. With this letter I would like to provide the Public Utilities Commission of Ohio with information which I believe is relevant for consideration in the case referenced above (PUCO Case No. 09-1922-EL-EEC).

This letter and two attachments provides some details of my experiences as a homeowner with a rooftop 4.3 kW solar system and my interactions or lack of interactions with First Energy, my electricity supplier.

Our PV system was installed and activated on 11/21/04 and has been producing about 6000 kWh of electricity annually ever since. Our interconnection agreement was signed prior to the installation, on 8/30/04. Scanned copies of the signature pages are attached.

In First Energy's request (09-1922) they state: "The Companies have made aggressive efforts to meet the SER benchmark...." I would claim that First Energy, on the contrary, has exercised very little diligence to find and contact individuals or organizations who are providing solar-generated electricity, even in their own service territory, that might help First Energy meet their SER benchmark for 2009. Our PV system has been publicly very visible and recognized. Here is some relevant information:

1. On August 13, 2009, I was contacted by DP&L expressing interest in purchasing RECs from my solar array. I have never been contacted by First Energy in this regard in spite of numerous other interactions with First Energy regarding our PV system.

2. Our home PV system received a grant in 2004 from the Advanced Energy Fund of the Ohio Department of Development for part of the cost of the system. This is a matter of public record. See:

<http://www.development.ohio.gov/cms/uploadedfiles/CDD/OEE/Grant%20Award%20List.pdf>

The data through 9/14/09 on this web site show that since 2003 the AEF has helped to fund 95 residential solar installations, 83 business/institutional installations, and 11 PV installers. I was personally involved with two other PV system installations in Toledo (the Sylvania UCC and the Univ. of Toledo) and I am quite sure that they also were never contacted by First Energy about RECs. It seems to me that First Energy's claim of "active pursuit of compliance" (claim 14) could be true only if one considers large commercial customers/contractors. First Energy seems to have ignored small and medium-size residential, business, and institutional entities.

3. On November 17, 2005 my wife and I received the Governor's award for Excellence in Energy for our PV system and our electric truck which is charged from our PV system.

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Technician \_\_\_\_\_ Date Processed MAR 11 2010

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PUCO

4. There have been three or four articles and stories in the Blade and on TV about our PV installation. Some are listed in our home web page:  
<http://sites.google.com/site/pvcompaans2/home>
5. Twice since our PV system was activated, Toledo Edison has been out to check and replace our grid meter because they suspected tampering (due to the low usage from the grid during spring, summer and fall). One of the tags is shown on the last page of the attachment. (Toledo Edison, apparently has had some difficulty keeping track of the fact that we have an interconnection agreement and operate a PV system that makes our home almost a net-zero user of grid electricity.)
6. During September and October, 2005, I had a series of exchanges with First Energy's Paul Gerber (Adv. Engineer, Energy Delivery, Planning and Protection) regarding how our monthly bill was calculated following the installation of the new meter on 9/29/05. He indicated that FE's computer system was unable to calculate automatically our net usage and it had to be done manually. I am attaching a scanned image of our January statement indicating how the meter reading information shows up. It is usually neater, but almost always shows evidence of the use of white-out. Apparently after five years their computer still has not been re-programmed!
7. I began the process with PUCO for certifying my PV system for SRECs on October 6, 2009, and was assigned case number 09-0910-EL-REN. This was about two months before First Energy filed its force majeure request, so that information was available to them on 12/7/09. Instead First Energy states in claim 12 that "No Ohio solar projects that could have produced SRECs for 2009 are presently filed with or approved by the Commission."
8. Even recently, First Energy has not been very responsive on the matter of SRECs. On Feb. 3, 2010, I called and left a message for Rochelle Forney of First Energy (Energy Efficiency Department) requesting information about SRECs. On February 16, I finally received a phone call from Ms. Fourny who then provided me with a web link to indicate to First Energy my interest in selling SRECs. The web link is:  
<https://www.firstenergycorp.com/forms/productsAndServices/recApplication.jsp>.  
I received the following response: "FirstEnergy has received your inquiry. We will respond to your request within 48 hours. If you need to contact us about this request, please reply to this e-mail, including the Request Number in the Subject line or call us at 330-761-4419. Thank you for visiting FirstEnergy's Web site." There was no request number given to me in the subject line and I have not yet received any further response. Although this interaction occurred after the force majeure request was filed, it seems to me to imply a lack of diligence in satisfying their mandated benchmarks and in corporate responsibility to their customers.

We received the official Certification from the PUCO as a renewable energy resource generating facility on January 27, 2010 and completed our registration with the Generation Attributes Tracking System (GATS) on February 9, 2010. I uploaded to the GATS system our monthly generation numbers for 2009 on February 19 and today I determined that GATS has validated my SREC certificates for the period from 7/31/08 to 12/31/09. I am now able to offer the SRECs for sale to First Energy or another Ohio utility. Undoubtedly this process might have been shortened a bit were I better informed, but I suggest that many other small renewable energy generators will be in a similar situation.

Given this typically lengthy process to accomplish PUCO Certification, GATS registration, and SREC certificate creation, I would support the PUCO's allowing First Energy to defer satisfying their 2009 SREC benchmark until the end of 2010, but not to waive the requirement entirely. This would have the added advantage of permitting the many homeowners, businesses, and other institutions to complete this rather lengthy certification process in time to receive credit. In fact, First Energy could perform a valuable service to its customers by assisting them with this certification, registration, and SREC marketing process. They are in an excellent position to promote solar electricity generation. They communicate monthly with their customers.

If you have any questions about my experiences, please contact me.

Thank you.



Alvin Compaan  
9135 W. Bancroft St.  
Holland, OH 43528  
419-265-2641

*Fax 419-469-8601*

[alcompaan@bex.net](mailto:alcompaan@bex.net)  
<http://sites.google.com/site/pvcompaans2/home>

Attachments: interconnection signature pages  
Jan 2010 First Energy service statement

Attachment 1 to Compaan letter  
(4 pages)

**FirstEnergy**

75 South Main St  
Akron, OH 44308

1-800-533-4766

August 24 2004

Alvin and Mary Compaan  
4526 Vicksburg Drive  
Sylvania, OH 43560

Dear Mr. & Mrs. Compaan:

The application for installing solar panel generation and interconnecting them with the Toledo Edison system has been approved.

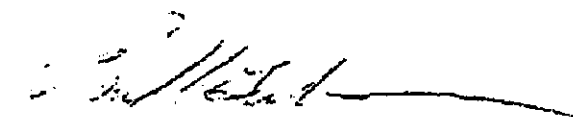
Please be advised that the interconnection appears to meet our technical requirements and installation may proceed. Once the installation has been completed, please advise me, as we may wish to verify that the installation will properly isolate your system when utility power is unavailable.

Net metering can be used for this installation. A bi-directional meter will be installed to record the flow in each direction. A copy of the Net Metering tariff is attached.

Please sign and return the attached Interconnection Agreement and the application for net metering to me. I will have it executed for Toledo Edison and a copy returned to you for your files.

Should you have any questions, you may contact me at 330-384-5230

Sincerely,



Paul E. Gerber, PE  
Energy Delivery,  
Planning and Protection

mj  
Encl.

FACILITY SCHEDULE NO.

[The following information is to be specified for each Point of Interconnection, if applicable.]

- 1. Name: Alvin and Mary Compaan
- 2. Facility location: ~~Sylvania~~, Ohio 4135 W. Bancroft St.  
Holland, OH 43528
- 3. Delivery voltage: 12.47 kV
- 4. Metering (voltage, location, losses adjustment due to metering location, and other):  
Standard
- 5. Normal Operation of Interconnection:  
Parallel
- 6. One line diagram attached (check one): \_\_\_ Yes/ X No
- 7. Facilities to be furnished by Company:  
Metering
- 8. Facilities to be furnished by Customer:  
Lockable disconnecting device
- 9. Cost Responsibility:
- 10. Control area interchange point (check one): \_\_\_ Yes/ X No
- 11. Supplemental terms and conditions attached (check one): \_\_\_ Yes/ X No

TOLEDO EDISON COMPANY

Alvin & Mary Compaan  
[CUSTOMER NAME]

BY: Michael Barber

BY: Alvin Compaan

TITLE: DIRECTOR, CUSTOMER SUPPORT

TITLE: Mary Compaan

DATE: 9/29/04

DATE: 8/30/2004

This application is for electric service under the Toledo Edison Company Net Energy Metering Rider for Alvin and Mary Compaan (Customer). The Customer qualifies for the Net Energy Metering Rider since the generator facility uses as its fuel either solar, wind, biomass, landfill gas, or hydropower or uses a microturbine, as defined in the Net Energy Metering Rider Tariff or a fuel cell which is located on the Customer's premises and operates in parallel with the Company's transmission and distribution systems and is intended primarily to offset part or all of the Customer's requirements for electricity.

The Customer-generator facility qualifies for the Rider as it uses both a solar and a wind type generator, which is one of those qualifying facilities identified in the Rider and restated above. Total rated generating capacity of the Customer-generator facility is 4.32 kW. This capacity when aggregated with all customer-generators approved for this Net Energy Metering service less than one percent of the Company's aggregate customer peak demand in this state, as determined by the Company. The Customer has read the Net Energy Metering Rider and agrees to all terms and conditions, including those specified in the Company's Distribution Interconnection Tariff. Specifically, the Customer understands that a meter, that is capable of registering the flow of electricity in each direction, must be in service at the facility. If a meter is not in service with this capability, the Customer must submit in writing a request for the Company to acquire, install, maintain, and read an approved meter. All costs of this meter shall be borne by the Customer. If the Customer is billed on a demand based rate, the Customer shall be responsible for providing an operating, dedicated telephone line for metering purposes.

Requested By:

Alvin & Mary Compaan  
Customer

Alvin Compaan  
Authorized Signature

Mary Compaan

Approved By:

Michael C. Barber  
Company

Rejected:

\_\_\_\_\_  
Company

\_\_\_\_\_  
Reason for Rejection

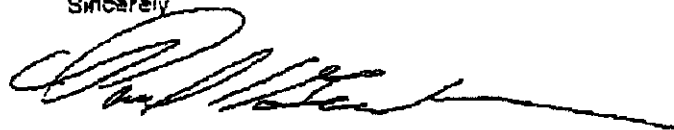
October 14, 2004

Alvin and Mary Compaan  
4526 Vicksburg Drive  
Sylvania, OH 43560

Dear Mr. & Mrs. Compaan:

Enclosed please find a copy of the signed Interconnection Agreement and approved Net Energy Metering Rider for the PV installation for your new home at 9135 W Bancroft, Holland, OH. This is a copy for your personal records.

Sincerely,



Paul E. Gerber, PE  
Energy Delivery,  
Planning and Protection

uj  
Encl.



# Toledo Edison

A FirstEnergy Company

## METER DEPARTMENT INFORMATION TAG ED 5966A-1

CUSTOMER NAME \_\_\_\_\_

ADDRESS 9135 W Bancroft

A REPRESENTATIVE OF THE METER DEPARTMENT WAS HERE

To change the meter because:

Installed new in/out  
meter

To investigate the service because:

Req 01 - KWH to you

Req 02 - KWH From you  
to us

Installed @ 12:15

Please call the Meter Department at 249-5311 for further arrangements.

Tag Left By BW

Date 9/29/05







Billing Period: Dec 09 to Jan 08, 2010 for 31 days  
 Next Reading Date: On or about Feb 05, 2010  
 Bill Based On: Actual Meter Reading  
 31-0008

Bill for: ALVIN D COMPAAN  
 9135 W BANCROFT ST  
 HOLLAND OH 43528

Residential Service

Account Summary		Amount Due
Your previous bill was	38.57	
Total payments/adjustments	-38.57	
Balance at billing on January 14, 2010	0.00	0.00
<b>Current Basic Charges</b>		
Toledo Edison	18.25	
FirstEnergy Solutions Corp - Consumption	18.90	
Total Current Charges	37.15	37.15
Total Due by Feb 01, 2010 - Please pay this amount		\$37.15

To avoid a 1.50% Late Payment Charge being added to your bill, please pay by the due date.

General Information	
 Bill issued by: Toledo Edison PO Box 3638 Akron OH 44309-3638   Certified Retail Electric Service Provider: FirstEnergy Solutions Corp 341 White Pond Drive Bldg B3 Akron OH 44320-1119	 Customer Service 1-800-447-3333 24-Hour Emergency/Outage Reporting 1-888-544-4877 Payment Options 1-800-995-0095 visit us on-line at <a href="http://www.firstenergycorp.com">www.firstenergycorp.com</a>   For information About Your Alternate Electric Supplier 1-888-254-6359

**Price to Compare Message**  
 Your current PRICE TO COMPARE for generation and transmission from Toledo Edison is listed below. For you to save, a supplier's price must be lower. To obtain an "Apples to Apples" comparison of available competitive electric supplier offers, visit the PUCO web site at [www.PUCO.ohio.gov](http://www.PUCO.ohio.gov).  
 Residential Service - 5000131513 6.74 cents per kWh

See other pages for additional information and telephone numbers



Return this part with a check or money order  
 Payable to Toledo Edison

Account Number: 110039425431

Amount Paid	
Please Pay	\$37.15
Due By	February 01, 2010

ALVIN D COMPAAN  
 9135 W BANCROFT ST  
 HOLLAND OH  
 43528

TOLEDO EDISON  
 PO BOX 3638  
 AKRON OH 44309-3638

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