

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Nancy Russell

v.

Docket No. C-2017-2601029

PECO Energy Company

**MOTION OF PECO ENERGY COMPANY  
TO DISMISS COMPLAINANT’S OBJECTIONS AND  
TO COMPEL ANSWERS TO INTERROGATORIES AND REQUESTS FOR  
PRODUCTION OF DOCUMENTS**

Pursuant to 52 Pa. Code § 5.432(g), Respondent, PECO Energy Company (“PECO”) hereby requests that the Commission dismiss the Objections (“Objections”) by Complainant, Nancy Russell (“Complainant”) and compel full and complete answers to Respondent’s Interrogatories and Requests for Production of Documents Set I (“Set I Interrogatories”), which were served on October 17, 2017. PECO’s Interrogatories are attached as Exhibit A. A copy of the Complainant’s Objections to Interrogatories is attached as Exhibit B.

**I. BACKGROUND**

On or about April 21, 2017, Complainant filed a Formal Complaint alleging, among other things, that PECO’s AMI meters emit electromagnetic frequencies that cause cancer and neurological problems. The Complainant asked the Commission to prevent PECO from installing an electric AMI meter on her premises.

In the Answer, New Matter and Preliminary Objection filed on or about May 9, 2017, PECO denies the substantive allegations in the Complaint and claims that under Act 129 and the Commission’s Orders there are no “opt-outs” to smart meter installation.

On July 24, 2017, Administrative Law Judge Darlene D. Heep issued an Order, granting Complainant a hearing to address the Complainant's "health and safety concerns." A hearing is scheduled to take place in 2018 on March 14 and March 15.

On October 17, 2017, PECO served upon Complainant its Set I Interrogatories and Requests for Production of Documents, which contained three (3) questions and/or document requests. On October 23, 2017, PECO received correspondence from the Complainant objecting to PECO's discovery requests. A copy of Complainant's correspondence is attached hereto as Exhibit "B. In her objection, Complainant states "I am objecting to the questions because they do not address my situation." The Complainant states "I have not been subject to the documented deleterious effects these AMI smart meters have on humans because I have refused installation of these meters." To date, PECO has not received Complainant's responses to the company's discovery.

PECO respectfully submits that Complainant's Objections to PECO's Interrogatories and Requests have no basis and requests that the same be dismissed. PECO respectfully requests that the Commission issue an Order compelling Complainant to answer the questions in the Set I Interrogatories and produce the documents, including medical documentation, requested in discovery. In support of its Motion to Compel, PECO states the following:

## **II. LEGAL STANDARD**

The Commonwealth Court of Pennsylvania has stated that "[d]iscovery itself is designed to promote free sharing of information so as to narrow the issues and limit unfair surprise. It is a tool which serves each litigant and promotes judicial economy." *See Pittsburgh Bd. of Public Educ. V. M.J.N. by N.J.*, 105 Pa. Cmwlth. Ct. 397, 403, 524 A.2d 1385, 1388 (Pa. Commw. Ct. 1987).

Under the Commission's regulations, the scope of discovery is broad. Section 5.321 outlines the scope of discovery as follows:

- (c) Scope. Subject to this subchapter, a party may obtain discovery regarding any matter, not privileged, which is relevant to the subject matter involved in the pending action, whether it relates to the claim or defense of the party seeking discovery or to the claim or defense of another party, including the existence, description, nature, content, custody, condition and location of any books, documents, or other tangible things and the identity and location of persons having knowledge of a discoverable matter. It is not grounds for objection that the information sought will be inadmissible at hearing if the information sought appears reasonably calculated to lead to the discovery of admissible evidence.

52 Pa. Code § 5.321(c).

### **III. COMPLAINANT'S OBJECTIONS ARE BASELESS AND SHOULD BE DISMISSED.**

Complainant objects to PECO's Interrogatories and Requests on the grounds that the discovery questions do not address her situation. These objections should be rejected and the Commission should issue an Order compelling Complainant to answer Set I Interrogatories fully and without reservation and to provide the documents, including the medical documents requested. In accordance with Section 5.321(c) of the Commission's regulations, parties may obtain discovery of any unprivileged matter which is relevant to the subject matter involved in the pending action, whether it relates to the claim or defense of the party seeking discovery or to the claim or defense of another party. 52 Pa. Code §5.321(c).

PECO seeks information regarding the devices, appliances and equipment in Complainant's home, including cell phones that produce radio-frequency fields. PECO additionally seeks information regarding the cellphone usage in the Complainant's household and whether the Complainant or any household member has experienced effects from

electromagnetic frequency at the Complainant's residence. The information requested is relevant to this proceeding, as the Complainant alleges that installation of the AMI electric meter would be harmful to her. For the reasons set forth below, the Presiding Officer should dismiss Complainant's Objections and compel Complainant to answer PECO's interrogatories.

**A. Information regarding Complainant's devices, appliances and equipment used in the home that produce radio-frequency fields; cell phone usage in the home and whether the Complainant or a household member has experienced symptoms from electromagnetic frequency and supporting medical records is relevant and should be provided in response to PECO discovery.**

The interrogatories to which Complainant objects deals with whether there are devices, appliances and equipment in the Complainant's home that produce electromagnetic frequency; cell phone usage in the home, and whether the Complainant or a household member has experienced symptoms from electromagnetic frequency. Complainant alleges that she will have health effects from PECO's AMI meter because the meter emits electromagnetic frequency. PECO's interrogatories are designed to elicit whether there are other devices, appliances or equipment already in the home that emit electromagnetic frequency, and whether there is cell phone usage in the home. At this point, there is no information as to whether there are any devices, appliances or equipment or cell phone usage in the Complainant's home - perhaps the Complainant has no devices in her home that emit electromagnetic frequency. This is critical information the company needs to know. If there have been symptoms experienced from electromagnetic frequency, this is directly related to the Complainant's case and PECO requires this information to properly defend against Complainant's claims. The Complainant's medical records documenting any health condition arising from electromagnetic frequency; and records of the health conditions the Complainant claims is relevant and germane to the key issues in this case. It is important that Complainant share this information in order for the Commission to

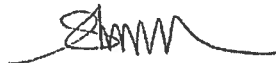
make a judgment about the relative safety of the AMI meter and the effect it may have on the Complainant.

Complainant states that she objects to the discovery because they do not address her situation. However, the Complainant has alleged that PECO's meter is a "toxic device" and she is trying to protect herself and her tenants from the "harmful effects of AMI smart meters." The Complainant initiated this complaint against PECO and the company requires this information to defend against the Complainant's complaint. Without this information, PECO will be prejudiced in the company's defense against Complainant's claims that she may have adverse health effects resulting from PECO's AMI meter.

#### IV. CONCLUSION

WHEREFORE, for the reasons set forth above, PECO respectfully requests the Presiding Officer and the Commission: (a) grant this Motion; (b) overrule the Objections of Complainant; (c) compel Complainant to answer PECO's Set I Interrogatories and Requests for Production of Documents in full; and (d) grant any other relief deemed just and proper under the circumstances.

Respectfully submitted,



Ward Smith, Assistant General Counsel  
Shawane Lee, Assistant General Counsel  
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Philadelphia, PA 19103  
215-841-6863  
215-568-3389 [fax]  
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Counsel for PECO Energy

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Nancy Russell

v.

Docket No. C-2017-2601029

PECO Energy Company

**CERTIFICATE OF SERVICE**

I hereby certify that on this day I served a copy of the Motion to Compel of PECO Energy upon the persons listed below in the manner indicated in accordance with the requirements of 52 Pa. Code Section 1.54.

**Via Email and/or First Class Mail**


Nancy Russell  
12 Stoney Hill Road, Apartment 10-A  
New Hope, PA 18938

***Via First Class Mail***

Hon. Darlene D. Heep  
Administrative Law Judges  
PA Public Utility Commission  
801 Market Street, Suite 4063  
Philadelphia, PA 19107

***Via Email: dheep@pa.gov***

Date: October 31, 2017



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Shawane L. Lee  
Counsel for PECO Energy Company  
2301 Market Street, S23-1  
Philadelphia, PA 19103  
(215) 841-6841  
Shawane.Lee@exeloncorp.com

# EXHIBIT A



**PENNSYLVANIA**  
PUBLIC UTILITY COMMISSION

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Docket Number:	C-2017-2601029
Description:	Nancy Russell - Discovery Requests - Set I - Certificate of Service
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Nancy Russel - COS.pdf	Other Filing	Certificate of Service

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An Exelon Company

Legal Department  
2301 Market Street / S23-1  
P.O. Box 8699  
Philadelphia, PA 19101-8699

Direct Dial: 215-841-6841

Email: shawane.lee@exeloncorp.com

October 17, 2017

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, Second Floor  
Harrisburg, PA 17120

**RE: Nancy Russell v. PECO Energy Company  
Docket No. C-2017-2601029**

Dear Ms. Chiavetta:

Today PECO Energy Company served its Interrogatories and Requests for Production of Documents, Set I, in the above-referenced matter. A Certificate of Service evidencing service is attached for filing.

Very truly yours,

A handwritten signature in black ink, appearing to read "Shawane L. Lee".

Shawane L. Lee  
Counsel for PECO Energy Company

SL/ab  
Enclosure

cc: Honorable Darlene D. Heep, ALJ  
Certificate of Service

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

<b>NANCY RUSSELL</b>	:	
<b>Complainant</b>	:	
<b>v.</b>	:	<b>DOCKET NO. C-2017-2601029</b>
	:	
<b>PECO ENERGY COMPANY</b>	:	
<b>Respondent</b>	:	

**CERTIFICATE OF SERVICE**

Shawane L. Lee, Esquire, hereby certifies that the Interrogatories and Requests for Production of Documents Directed to the Complainant, Nancy Russell was served this date upon all counsel and parties listed below, by placing same in the United States first class mail, postage prepaid.

Nancy Russell  
12 Stoney Hill Road, Apartment 10-A  
New Hope, PA 18938  
*Via First Class Mail*



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Ward Smith  
Shawane L. Lee  
Assistant General Counsel  
PECO Energy Company

Dated: October 17, 2017

**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**NANCY RUSSELL** :  
    **Complainant** :  
    **v.** :         **DOCKET NO. C-2017-2601029**  
          : :  
**PECO ENERGY COMPANY** :  
    **Respondent** :

**NOTICE TO PLEAD**

*To: Nancy Russell*

Pursuant to 52 Pa. Code §5.342, you are hereby notified that if you have any objections to these questions you must serve those objections, within writing, within 10 days of receipt of this discovery. If you do not object, then you must answer these questions, in full and in writing, within 20 days from service of this notice. You must provide a full copy of any objection or answer to counsel for PECO. If you serve an objection or answers, you may not file the substance of such objection or answer with the Commission or the Administrative Law Judge; however, you must file a certificate of service with the Secretary of the Pennsylvania Public Utility Commission with the Administrative Law Judge, evidencing the service of such objection or answer on PECO.

File with:  
Rosemarie Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, Second Floor  
Harrisburg, PA 17120

With a copy to:  
Shawane L. Lee, Esq.  
PECO Energy Company  
2301 Market Street, S-23  
Philadelphia, PA 19103

Dated at Philadelphia, PA, October 17, 2017



---

Shawane L. Lee  
Assistant General Counsel  
PECO Energy Company  
2301 Market Street S23-1  
Philadelphia, PA 19103

**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

<b>NANCY RUSSELL</b>	:	
<b>Complainant</b>	:	
<b>v.</b>	:	<b>DOCKET NO. C-2017-2601029</b>
	:	
<b>PECO ENERGY COMPANY</b>	:	
<b>Respondent</b>	:	

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**Respondent, PECO Energy Company's Interrogatories and  
Requests for Production of Documents, Set I  
Directed to Complainant, Nancy Russell**

Respondent PECO Energy Company ("PECO") hereby submits the following Interrogatories and Requests for Production of Documents, Set 1, upon Complainant Nancy Russell, to be answered separately and fully in writing and under oath in accordance with 52 Pa. Code §§ 5.341 and 5.349 of the rules and regulations of the Pennsylvania Public Utility Commission.

These Interrogatories are addressed to you as a party to this action; your answers shall be based upon information known to you or in the possession, custody or control of you, your attorney or other representative acting on your behalf whether in preparation for litigation or otherwise. These Interrogatories must be answered completely and specifically by you in writing and must be verified. The fact that investigation is continuing or that discovery is not complete shall not be used as an excuse for failure to answer each interrogatory as completely as possible. The omission of any name, fact, or other item of information from the Answers shall be deemed a representation that such name, fact, or other item was not known to Respondent(s), their counsel, or other representatives at the time of service of the answers.

**PECO Interrogatory 1-1:**

Please identify the type (with make and model) of all devices (including appliances and equipment) used by complainant(s) anywhere, and the type (with make and model) of all devices used in complainant(s) home, that produce radio-frequency fields (including cell phones, cordless phones connected to a landline, microwave ovens, wireless Internet access, Wi-Fi routers, remote TV controls, garage door openers, and other wireless-controlled devices).

**PECO Interrogatory 1-2:**

Please identify whether the Complainant and any member of the Complainant's household uses a cell phone? If so, provide the make and model of each cell phone owned or used by any member of the household and, for each such phone identified, provide six months of phone bills or other usage records with sufficient detail to show actual usage for that period.

**PECO Interrogatory 1-3:**

**A. Please provide all medical records, including diagnostic and all other test results, of complainant(s) and any resident of complainant(s) household (i.e., records for each person):**

**1) that relate in any way to any of the medical or health-related conditions or symptoms identified in the complaint that it is claimed was or will be caused or made worse by a PECO AMI meter; and**

**2) that relate in any way to any of the medical or health-related conditions or symptoms identified in the complaint that it is claimed was or will be caused by or made worse by exposure to radiofrequency fields.**

**B. Please identify each symptom of each medical or health-related condition identified in the complaint that it is claimed was caused by exposure to a PECO AMI meter or radio frequency fields and identify by person each symptom, condition, exposure claimed to cause the symptom, and date (if the date is not known, the month or season) and year each person first began to experience the symptom.**



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**Ward Smith  
Shawane L. Lee  
Assistant General Counsel  
PECO Energy Company  
2301 Market Street S-23  
Philadelphia, PA 19103  
215-841-6863  
[Ward.Smith@exeloncorp.com](mailto:Ward.Smith@exeloncorp.com)**

Dated: October 17, 2017

# EXHIBIT B

# EXHIBIT B

OCTOBER 20, 2017

ROSEMARY CHIAVETTA, SECRETARY  
PENNSYLVANIA PUBLIC UTILITIES COMMISSION  
COMMONWEALTH KEYSTONE BUILDING  
400 NORTH STREET, 2ND FLOOR  
HARRISBURG, PA 17120

RE: NANCY RUSSELL V PECO ENERGY COMPANY  
DOCKET # C-2017-2601029



DEAR MS. CHIAVETTA,

I AM OBJECTING TO THE QUESTIONS BECAUSE THEY DO NOT ADDRESS MY SITUATION

I HAVE NOT BEEN SUBJECT TO THE DOCUMENTED DELETERIOUS EFFECTS THESE AMI SMART METERS HAVE ON HUMANS BECAUSE I HAVE REFUSED THE INSTALLATION OF THESE METERS. THE ENCLOSED LIST OF THESE TOXIC EFFECTS IS INCLUDED. THE ENERGY ACT AND ACT 129 DID NOT MANDATE THESE SMART METERS BUT THE PUC MISINTERPRETED THEM AND SOMEHOW FORCED THEM ON ALL PENNSYLVANIANS. THE ACTS CALLED FOR THEM TO BE VOLUNTARY UPON REQUEST BY THE PROPERTY OWNER.

AMI SMART METERS ARE A VIOLATION OF THE 4TH AMENDMENT AS THEY SURVEIL CUSTOMERS' USE OF ELECTRICITY AND SELL THIS INFORMATION TO 3RD PARTIES WITHOUT THE CONSENT OR PERMISSION OF THE PROPERTY OWNER. THEY ARE IN VIOLATION OF PROPERTY RIGHTS IN ADDITION TO THE HARM THEY DO TO THE HEALTH OF HUMANS. THE WORLD HEALTH ORGANIZATION HAS REFERRED TO SMART METERS AS BEING CARCINOGENIC.

I HAVE INFORMED PUC AND PECO THAT IMPLIED CONSENT HAS BEEN NEGATED BY INFORMING THEM YEARS AGO THAT I DO NOT GIVE CONSENT TO THESE TOXIC DEVICES THAT CORPORATIONS ARE USING TO TYRANNIZE US. I HAVE A RIGHT TO PROTECT MYSELF AND MY TENANTS FROM THE HARMFUL EFFECTS OF AMI SMART METERS.

SINCERELY,

Handwritten signature of Nancy H. Russell.

NANCY H. RUSSELL

CC: SHAWANE L. LEE  
COUNSEL FOR PECO ENERGY COMPANY

1. **Numerous Health Issues:** The Smart Meter is digital and wireless and is emitting dirty electricity and pulses into the home every 3-6 seconds. It is affecting people's health; some immediately have reactions; others more slowly. People are complaining of headaches, dizziness, nausea, insomnia, earaches, nose bleeding, heart palpitations, brain fog, and general feeling of weakness. The RF also interferes with medical devices such as pace makers. Smart meter radiation is a Class 2B carcinogen according to the World Health Organization (pdf) (<http://stopsmartmeters.org/>), that alters DNA and blood cells. (\*pp. 11-44)
2. **No Scientific Testing:** Smart Meters have never been properly tested or studied. The EIR Environmental Impact Study was waived. The Smart Meters were granted a CEQA (California Environmental Quality Act) exemption with no explanation, and there are no safety standards for chronic long term RF exposures that these meters emit. The FCC safety standards are for only short term exposures, 6 - 30 minutes long and for "thermal" exposure, not for nonthermal radiation. Most of the FCC data for wireless devices is outdated - back in 1996, when cell phones were just starting. Nothing has been tested for smart meter radiation itself. (\*pp. 2,4,134)
3. **Smart Meters are not UL Certified,** required under most state's electrical code for all electrical appliances and equipment within the home. Active Product certifications can be verified by going to [www.UL.com](http://www.UL.com), click on "on-line certifications directory." The lack of certification was confirmed by Karl E. Moeller, Senior Customer Service Engineer II, HVAC, Appliances, and Lighting, Underwriters Laboratories Inc., 1285 Walt Whitman Road, Melville, NY 11747 (see <http://bit.ly/fWUqA7>). (\*p. 45)
4. **Risk of Hacking:** A computerized RF system of control over all the electrical power and appliances in one's home, including personal computers, could be penetrated by hackers, just as so many other supposed "fool-proof" systems have been. Private information and privacy rights would be at risk. Meters could be reprogrammed. Someone would know when the family was not home, a great time to break in. (\*pp. 47-48)
5. **Risk of Fires:** Many fires in new wireless meters have been reported or fires that the meters have caused. A whistle-blower from Wellington Energy, PG&E's installation contractor, alleged serious breaches in safety procedures by installers, who are temp workers - not trained professionals as required by the Federal Communications Commission. Reports of fires, shorts, and electrocutions are also being reported in other countries where 'Smart' Meters are being installed, such as Australia. (<http://bit.ly/fWUqA7>) (\*pp. 46-47)
6. **Mega Meters located on every 500 homes:** They serve as mini-cell phone towers, collecting the data from 500 homes. Some are connected to a telephone line, with which it sends its data to the utility company. Other medusas are wireless. One can imagine how much radiation is emitted coming from a mega meter. (\*p. 71) *Medusa*
7. **Smart Meters Often Have Higher Rates:** Many people are complaining that their costs have doubled or tripled since the smart meters were installed on their homes. Six hundred complaints had been received by PG&E in Northern California because of higher rates (3/2010). <http://www.nbchavarea.com/news/local/San-Francisco-Moves-To-Stop-SmartMeters-96618524.html>) (\*P. 15)
8. **Problems in Accuracy - 43,000 cases in Northern California:** 4/26, 2011, Helen Burt, PG&E's senior V.P. of customer relations, after intense interrogation admitted before the state Senate Select Committee on the Smart Grid that 9,000 of their Smart Meters had not communicated energy usage back to PG&E; 11,300 Smart Meters simply failed to work and another 23,000 Smart Meters were installed improperly. (ABC Channel 7 TV news, KGO "7 on Your Side," S.F., 5/26/11) (\*p. 14)
9. **Smart Meters are Heating Up and Charging Higher Costs:** On May 3, 2011, it was reported that some Smart Meters err in calculations when the temperature outside is over 100 degrees, causing a higher billing for their customers. (*SF Chronicle*, 6/3/2011, "PG&E Finds Some Smart Meters Erred When too Hot," (<http://www.sfgate.com/cgi-bin/article.cgi?f=/>) (\*p. 15)
10. **The Department of Energy's Stated Purpose of the Smart Grid is to reduce carbon emissions and green house gases.** Why? CO2 is piped into green houses to make the plants grow. CO2 is what has produced a green planet over the life time of the earth. It is not a pollutant. Since global warming is being so thoroughly discredited, the mantra is now "climate change.
11. **The Smart Meter Program is Really about "Changing Our Behavior" and Rationing Energy:** The system does not deliver more efficient use of energy and isn't meant to. Those behind it proudly admit that the program is really about "changing our behavior." It is about "rationing" energy and controlling our lives under the excuse of saving green house gases and preserving energy. (\*p. 181)
12. **Smart Meters are Surveillance Devices that are Violating Federal and State Wiretapping Laws:** They are recording and storing data of private and personal activities and behaviors without the consent of the people who are being monitored. Such data could be then sold to the highest bidder. (You Tube Videos: Rob States, The Dark Side of Smart Meters, and Jerry Day, \*pp. 100, 197)
13. **Smart Meters are Unconstitutional:**
  - o **Violation of The Tenth Amendment** which leaves to the states whatever is not mentioned in the Constitution. (\*p. 23)
  - o **They are not Mandatory:** The Energy Policy Act of 2005 does not mandate Smart Meters; It only mandates utilities to "offer" them and to install them "upon customer request. (Section 1252, pp. 370-374) (\*p. 18)
  - o **Procedures are to be Just:** "All such agreements and procedures shall be just and reasonable, and not unduly discriminatory or preferential." [Page 119 STAT. 971] Forcing a smart meter on a home without permission or knowledge was not just or reasonable. For those who have low incomes and their rates have skyrocketed, they would say this was "discriminatory and

into your home 24 hours a day, keeping data on what you are doing, what part of the house you are in, where the electricity is being used, what appliances you are using and when, that is an invasion of privacy. (\*p. 23)

**Smart Meters Violate the 14th Amendment:** ... "No state shall make or enforce any law which shall abridge the privilege ... nor deprive any person of life, liberty, or property ... nor deny ... equal protection of the laws." When utility companies take away property - the analog meter that came with the owner's home - without any permission and "deploy" a smart meter in its place, this is denying their rights of liberty and property. Forcing citizens who object to a smart meter to have to pay a monthly fee to opt out would be "abridging privileges" and not granting "equal protection" under the law. (\*p. 23)

**Violation of the California Constitution: Article One - Declaration of Rights:** "All people are by nature free and independent and have inalienable rights. Among these are "enjoying and defending life and liberty, acquiring, possessing and protecting property, and pursuing and obtaining safety, happiness, and privacy." Forcing a Smart Meter on every Californian is a violation of our basic rights: 1) "enjoying and defending life and liberty;" 2) "enjoying possessing and protecting our own property;" 3) "pursuing and obtaining safety, happiness, and privacy." (p. 25)

**Much Money Used to Entice the States to Take the Big Carrot:** Billions of dollars loaded into the Economic Stabilization Act of 2008 - \$3.4 billion, and \$4.5 billion of the Stimulus 2009 package are buying access to individual states and swaying the governors of the states to go along. The Department of Energy then dispersed the money to implement the Smart Grid system. (\*pp. 186-189)

**The Costs of Smart Grid Investments "Recovered from Ratepayers":** PURPA allows utilities to recover from ratepayers any capital, operating expenditures, or other costs of the smart grid investment, including a reasonable rate-of-return." It allows utilities to recover book value of any equipment rendered obsolete by the deployment of such smart grid systems. (Page 6)

**The Public is Being Fleeced with a New Tax Bill.** "The Smart Grid system is nothing more than a system of accelerated energy costs with accompanying tax increases: "Ratepayers" are actually taxpayers. This is a new TAX forcing the public to finance SMART METERS/GRID at the rate of 100% of costs plus a profit margin written into it. ... Marty Oakley, "Smart Meters, No Federal Mandate," (<http://www.activistpost.com/2011/08/smart-meters-no-federal-mandate.html>) (\*p.189)

**The United Nations is Promoting Smart Meters and the Smart Grid through Agenda 21,** which was devised back in 1992 at a conference held in June in Rio de Janeiro called UN Agenda 21 or Sustainable Development, which was signed onto by heads of state of 179 nations, including U.S. President Bush Sr.

**Agenda 21 is an all encompassing comprehensive plan** that seeks to control every aspect in which "humans impact on the environment." (<http://www.un.org/esa/dsd/agenda21/>) Energy use is definitely one of those, thus the UN seeks to control it.

**ICLEI - how Agenda 21 is being implemented locally:** ICLEI stands for *International Council on Local Environmental Initiative*. It now call themselves *Local Government for Sustainability*." Over 600 cities in the USA belong to ICLEI; 150 in California alone. The California Public Utility Company also belong to ICLEI and is under their control and influence. ICLEI is pushing smart meters as an excuse to lower energy emissions to the 1990 levels in accordance to the Kyoto protocol. (\*p. 219)

**The UN Environmental Programme (UNEP) is also behind the Smart Grid.** It calls for "changing our world into a "Green economy." "decoupling, reconfiguring" businesses, infrastructure, resources and institutions to more "sustainable." (\*p. 212)

**The Origin of the Smart Grid Plan:** A book called *Technocracy*, written back in 1932 by Howard Scott and M. King Hubbert, was a blueprint for an economic revolution and a new international economic order based on energy accounting rather than price counting. An energy-based accounting system, "energy certificates," or Carbon Currency, instead of dollars or other fiat currencies. The provisions of the *Technocracy Study Cause Match what The Smart Grid Provides Today* - Namely, to exhaustively monitor, assure and control every kilowatt of energy delivered to consumers and businesses on a system-wide basis: [Scott, Howard et al. *Technocracy Study Source*, p. 232] (\*pp. 205-206)

**Smart Grid encompasses too much "Big Brother Monitoring and Control" over all generation, distribution and consumption of electrical power,** with an inclusion for gas and water (starting 2012). They can even tell what Television show or DVD is being watched, and the plan is to have RF chips in modern appliances so the meters can speak to the chips and control them. (\*pp.120-121)

**Smart Meter Neighborhood Communication Tiers and Mesh of Radiation Affect Everyone:** Even if you do not have a smart meter, if your neighbors do, then you will be affected by the radiation neighborhood mesh and their data collection ability. The idea is to create a "seamless flow of data between communication tiers." (\*pp. 206-215)

**Global Companies are Rushing to Gain a Share of the Global Smart Grid Market:** IBM, Siemens, GE, Cisco, Panasonic, Hitachi, Toshiba, Mitsubishi, etc. China is spending \$7.32 billion for the Smart Grid in Asia. Countries with Smart Grid pilot projects already launched include Germany, France, England, Russia, Japan, India, Australia, South Africa and many others. Organizations such as **SMARTGRIDS Africa** have been set up to promote Smart Grid in smaller countries. (\*p. 214)

**Trading (Cap and Trade) is Part of the Plan and Already Exists:** It was an invention of the Kyoto Protocol in 1997 and gained momentum in 2002 in the UK. It became international law in 2005 and is predicted to reach \$3 trillion by 2020 or earlier. It is widely promoted by Al Gore, who is like a stock broker and gets a fee for every transaction of carbon credit trading. (\*pp.184-193)

**How Cashless Economy Based on Carbon Currency is not that "Fat Fetched."** Prominent publications are writing about it. Of course, it can only take place if the continued fear tactic of "global warming" is promoted as true science. (\*pp.216-217)

**Smart Meters/ Smart Grid are Part of the Agenda 21 Population Control Plan:** There is a population control plan that is openly spoken of by the elite of the UN. They believe that...