

August 27, 2013

RE:

ET Docket No. 13-84, Reassessment of Federal Communications
Commission Radiofrequency Exposure Limits and
Policies

ET Docket No. 03-137, Proposed Changes in the Commission's Rules
Regarding Human Exposure to Radiofrequency
Electromagnetic Fields

Dear FCC Commissioner:

- 1) I am submitting the following comments and documents to the FCC Commissioner about the dire need to involve the EPA towards lowering U.S. radiofrequency/microwave (RF/MW) limits to biologically-based standards, and to undertake a full NEPA evaluation as a legal necessity.
- 2) The current FCC proceeding legally requires a NEPA assessment due to reports of injury traceable to RF/MW exposure occurring under existing guidelines, which establishing biologically-based RF safety limits would prevent. The description of this legal necessity for a NEPA follows: Under NEPA, "federal officials are required to assume the responsibility that the Congress recognized . . . as the obligation of all citizens: to incorporate the consideration of environmental factors into the [federal] decision-making process." *Env'tl. Def. Fund v. Tenn. Valley Auth.*, 468 F.2d 1164, 1174 (6th Cir. 1972). Officials comply with NEPA "primarily by [conducting] an [EIS] for any 'major Federal action significantly affecting the quality of the human environment.'" *Burkholder v. Peters*, 58 F. App'x 94, 96 (6th Cir. 2003) (quoting 42 U.S.C. § 4332(2)(C)). [Ref. - <http://www.ca6.uscourts.gov/opinions.pdf/10a0374p-06.pdf> Per No. 09-5761 *Heartwood, Inc., et al. v. Agpaoa, et al.* there is standing to challenge the current exposure guidelines because you have suffered an 'injury in fact' that is concrete and particularized; is actual or imminent; is traceable to wireless exposure; and that it is likely that this injury will be redressed by lower exposure guidelines.]
- 3) The Federal Communications Commission must include provisions for people with disabilities by law. Electromagnetic Sensitivity (EMS) was first recognized by U.S. federal law in 2002 by the U.S. Access Board, as a functional impairment disability covered by the Americans with Disabilities Act (ADA), as follows:

"The Board recognizes that multiple chemical sensitivities and electromagnetic sensitivities may be considered disabilities under the ADA if they so severely impair the neurological, respiratory or other functions of an individual that it substantially limits one or more of the individual's major life activities."¹

- 4) At least 3% of the population has EMS, as cited in the 2005 "IEQ Indoor Environmental Quality" National Institute of Building Sciences report, which was supported by the Access Board.² And I am one of the 3%. During the explosion of wireless radiation sources I developed severe EMS. Exposure to RF/MW impairs my sleep, joint and muscle functions, concentration/thinking and breathing. Due to impairment from RF emissions from various sources I must substantially limit time spent in places other people can go, such as school events, club meetings, etc. I cannot use

public transportation due to WiFi and cell phones. These details (and others) regarding my impairment would satisfy the criteria for defining a disability, according to the ADA Amendment Act of 2008, Section 3. Definition of Disability.³

- 5) Any cost-benefit figures must include 9.5 million people's loss of daily function due to lack of biologically based RF exposure guidelines, the financial hardship for families from many doctor visits, medicines, supplements, the lack of ability to work and gain income, lack of ability to go places to purchase products or recreate. The sum total of mobility loss, employment loss, social connection loss, medical expenses and incalculable suffering would be nonexistent if only protective biological standards for wireless radiation limits were put in place. In short, FCC's lack of protective RF limits is ruining lives and costing families and society on numerous fronts, yet to be fully realized.
- 6) Reasonable accommodations for EMS, according to the U.S. Access Board in 2005, include turning off cell phones, turning off or unplugging computers and other electrical equipment, and turning off fluorescent lighting in the public buildings.⁴ Likewise, EMS people should be allowed to have non-transmitting analog utility meters on their homes and properties without penalties AT THE VERY LEAST. Additional accommodations for EMS would depend upon the location and situation. The FCC rules ought to include provisions for persons suffering this recognized impairment.
- 7) I hope the Commission will realize that because a product or device is legally made and sold does not mean it is safe for every person. Please compare this to peanut or latex allergy. Even small amounts of certain environmental agents are neither tolerable nor safe for some individuals.
- 8) The FCC is entrusted to adhere to existing federal laws in creating policies that affect the entire public. The federal ADA legally requires reasonable accommodation of people with disabilities. Please pursue having a NEPA done by the EPA in light of this serious omission in current law, and addressing the needs of this disabled minority in any updates of RF/MW limits.

Thank you for your time and careful consideration of the FCC's responsibility to include all Americans in its policy considerations, including the most vulnerable groups, such as disabled and others who need special consideration and protection.

Respectfully submitted,

Charyl Zehfus
N6158 N. 61st Street
Sheboygan, WI 53083
(920)467-4853

P.S.

I know that the Commission is not comprised of biologists or doctors. So, to help the Commission understand there is scientific and medical basis for getting the EPA to do a NEPA environmental evaluation, please see the following sample of the studies finding some people to have electromagnetic sensitivity and concluding that non-thermal radiofrequency and microwave (RF/MW) radiation exposures can have biological effects.

*Amy L. Dean, DO, FAAEM, DABEM, DAOBIM, President, American Academy of Environmental Medicine, Letter to Federal Communications Commission Commissioners, August 27, 2013, RE: ET Docket 13-84. “Founded in 1965 as a non-profit medical association, the AAEM is an international association of physicians and scientists who study and treat the effects of the environment on human health...In the last five years with the advent of wireless devices, there has been an exponential increase in the number of patients with radiofrequency induced disease and hypersensitivity...” (Letter attached)

*2012 BioInitiative Report contains over 1,800 scientific studies done in the previous five years showing biological effects of RF/MW (non-thermal), published by 29 highly respected health professionals from ten countries. The report concluded ‘a growing number of people worldwide have serious and debilitating symptoms that are key to various types of EMF and RFR exposure. Of this there is little doubt.’ <http://www.bioinitiative.org/conclusions/>

*David E. McCarty, Simona Carrubba, et al., “Electromagnetic Hypersensitivity: Evidence for a Novel Neurological Syndrome,” *International Journal of Neuroscience*, December 2011, Vol. 121, No. 12, Pages 670-676. “The subject demonstrated statistically reliable somatic reactions in response to exposure to subliminal EMFs under conditions that reasonably excluded a causative role for psychological processes. *Conclusion*: EMF hypersensitivity can occur as a *bona fide* environmentally inducible neurological syndrome.”
<http://informahealthcare.com/doi/abs/10.3109/00207454.2011.608139>

*William J. Rea, MD, FACS, “Electromagnetic Field Sensitivity,” 1991, *Journal of Bioelectricity*, 10(1&2, 241-256. , “We concluded that this study gives strong evidence that electromagnetic field sensitivity exists, and can be elicited under environmentally controlled conditions.”
http://www.aehf.com/articles/em_sensitive.html

Endnotes:

¹ Architectural and Transportation Barriers Compliance Board, “Americans With Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Recreation Facilities.” Federal Register, Vol. 67, No. 170, September 3, 2002, Rules and Regulations, pages 56352-56353.
<http://www.gpo.gov/fdsys/pkg/FR-2002-09-03/html/02-21805.htm>

² National Institute of Building Sciences (NIBS) with funding support from The Architectural and Transportation Barriers Compliance Board (Access Board), “IEQ Indoor Environmental Quality,” 2005, page 4. (Document attached).

³ ADA Amendment Act of 2008, Sec. 3, Definition of Disability (Document attached).

⁴ National Institute of Building Sciences (NIBS) with funding support from The Architectural and Transportation Barriers Compliance Board (Access Board), “IEQ Indoor Environmental Quality,” 2005, page 52. (Document attached).

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**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of	)	
	)	
Notice of Proposed Rulemaking	)	
18 FCC Rcd 13187, 13188 ¶1 (2003)	)	ET Docket No. 03-137
	)	
And	)	
	)	
Service Rules for the Advanced Wireless Services	)	WT Docket No. 12-357
H Block---Implementing Section 6401 of the	)	
Middle Class Tax Relief and Job Creation Act of	)	
2012 Related to the 1915-1920 MHz and	)	
1995-2000 MHz Bands ¶53 footnote 95	)	

To: Office of the Secretary
Federal Communications Commission
Washington, DC 20554

Comment Filed by: Charyl Zehfus
N6158 N. 61st Street
Sheboygan, WI 53083
wisconsinmelodygirl@yahoo.com
920-467-4853

March 5, 2013

AFFIDAVIT OF

State of Wisconsin]

Sheboygan County]

I, ___Charyl Zehfus___, attest that my statements are true to the best of my knowledge.

Comment round for ET Docket No. 03-137 and WT Docket No. 12-357.

1. My name is _Charyl Zehfus_ . My address is ____N6158 N. 61st Street, Sheboygan, Wi 53083_____.

2. I am a retired librarian.

3. Please enter into the record, read and consider all the reply points and the complete documents in the seven attached files.

FCC Role in RF Safety Clear

4. FCC has a Congressional mandate to protect the public health and safety from harm from radiofrequency radiation.

"In the Telecom Act of 1996 Congress directed the FCC to set its own RF safety regulations for emissions from Personal Wireless Services Facilities (PWSF). The House Committee on Commerce said it was the Commission's responsibility to adopt uniform RF regulations "with adequate safeguards of the public health and safety." (H.R. Report No. 104-204, p. 94) The statute requiring the FCC to adopt and update RF safety regulations is not ambiguous, and therefore the clear intent of Congress applies." EMR Policy Institute Comment in FCC Docket

5. The following five quotes from Wisconsin Public Service Commission consumer complaints records demonstrate that the PSC and public utilities recognize the FCC's responsibility for RF exposure safety:

"We have been asked by Senator Herb Kohl to respond to your concerns regarding the newer automated meter reading meters, commonly referred to as 'smart meters...' Regulation, licensing, and safety of radio frequency equipment rests with the Federal Communications Commission (FCC). The FCC is required by the National Environmental Policy Act of 1969 to evaluate the effect of emissions from FCC-

regulated transmitters on the quality of the human environment. The smart meters used by both of the utilities that serve you...comply with FCC safety standards.”

--- **Exhibit A1:** Letter, Public Service Commission (PSC) of Wisconsin letter to Ms. C.Z., February 10, 2011

“...we are in compliance with applicable FCC regulatory statutes and rules in regard to our ongoing installation and use of the AMI metering technology we have implemented to serve our customers...we do not acknowledge that our AMI meters or systems represent any known health risks as we have installed and operated them.”

--- **Exhibit A2:** Letter, Alliant Energy (Wisconsin Power and Light) letter to Ms. C.Z., May 13, 2011

“In terms of possible health effects, the regulation, licensing, and safety of radio frequency equipments rests with the FCC, which is required to evaluate the effect of emissions from FCC-regulated transmitters on the quality of the human environment. I gave (customer) the phone number of Rick Kaplan, Bureau Chief, Wireless Telecommunications Bureau, FCC, to contact on his env. concerns.”

--- **Exhibit A3:** Narrative Report, PSC summarizes interaction with customer 103918, December 2011

“I stated that in terms of possible health effects, the regulation, licensing, and safety of radio frequency equipment rests with the Federal Communications Commission (FCC). I further stated that it was my understanding that the AMR meters used by Xcel comply with all FCC safety standards.”

--- **Exhibit A4:** Narrative Report, PSC summarizes Narrative Report, PSC summarizes interaction with customer 105411

“Our AMR meters ... use RF in order to send energy readings to us and all comply with Federal Communications Commission (FCC) adopted guidelines designed to protect the public from exposure to unsafe levels of RF.”

--- **Exhibit A5:** Letter, Xcel Energy to Mrs. C.S., June 4, 2012

6. In sum, both U.S. law and Wisconsin state agencies and utilities recognize the FCC’s role to keep residents safe from RF radiation over-exposure.

Current FCC Radiofrequency Standards Not Adequate to Protect

7. Dr. Poki Namkung, Santa Cruz Public Health Officer, explains how current RF limits do not protect the public from biological effects and impacts from non-thermal exposures.

“Meeting the current FCC guidelines only assures that one should not have heat damage from SmartMeter (or other RF devices) exposure. It says nothing about safety from the risk of many chronic diseases that the public is most concerned about such as cancer, miscarriage, birth defects, semen quality, autoimmune diseases, etc... When it comes to nonthermal effects of RF, FCC guidelines are irrelevant and cannot be used for any claims of SmartMeters safety unless heat damage is involved.”

---**Exhibit B, page 15**, Memorandum, Poki Stewart Namkung, M.D., M.P.H., Health Officer, Public Health Division, Santa Cruz CA to County Board of Supervisors, January 13, 2012

8. Dr. Namkung gives additional evidence of the adopted standard's inadequacy. "There are no current, relevant public safety standards for pulsed RF involving chronic exposure of the public, nor of sensitive populations, nor of people with metal and medical implants that can be affected both by localized heating and electromagnetic interference (EMI) for medical wireless implanted devices. Many other countries (9) have significantly lower RF/MW exposure standards ranging from 0.001 to 50 $\mu\text{W}/\text{cm}^2$ as compared with the US guideline of 200-1000 $\mu\text{W}/\text{cm}^2$. Note that these recommended levels are considerably lower than the approximately 600 $\mu\text{W}/\text{cm}^2$ (time-averaged) allowed for the RFR from SmartMeters...mandated by the FCC based on only thermal consideration." ---**Exhibit B, page 15**

9. In 2011, the World Health classified RF exposure as a class 2B (potential) carcinogen. Yet, federal regulatory agencies downplay or ignore it, despite acknowledgment that wireless technology is "still relatively new" and "more research is needed to clarify the question of safety."---**Exhibit C**, Environmental Protection Agency website statement, Wireless Technology Overview

10. Something is wrong with this picture. Since when is it acceptable to dose people – including children and elders, with increasing amounts of a potential carcinogen without their express informed consent?

11. And how can government justify the continued massive wireless roll-outs before "the question of safety" has been "clarifies" – or better yet, answered?

RF standards and proliferation plans should incorporate ADA recommendations

12. The FCC summarizes its Americans with Disabilities (ADA) responsibility on its website, as follows:

"The FCC addresses a variety of disability-related telecommunications matters, including telecommunications relay service, access to telecommunications equipment and services for people with disabilities, access to emergency information and closed captioning. The FCC also provides expert advice and assistance to consumers, industry and others on issues relevant to people with disabilities. The FCC initiates rulemakings for the development of disability policy, conforming with existing disability laws and policies and supporting the goal of increasing accessibility of communications services and technologies."---**Exhibit D**

13. The recently recognized ADA disability of Electromagnetic Sensitivity (ES), also known as Radiofrequency Sickness or Electro-hypersensitivity (EHS), affects an

estimated 3% of the population, according to a California Department of Health Service survey. That is nearly 9.5 million people nationwide. ---**Exhibit E1**

14. The Architectural and Transportation Barriers Compliance Board (Access Board) is responsible for developing and maintaining accessibility guidelines for the construction and alteration of facilities covered by the ADA of 1990. The ADA recognizes and protects the civil rights of people with disabilities.

15. The Access Board's Background statement for the July 23, 2004 Final Rule on new access recommendations asserts, "The Board recognizes that multiple chemical sensitivities and electromagnetic sensitivities may be considered disabilities under the ADA if they so severely impair the neurological, respiratory or other functions of an individual that it substantially limits one or more of the individual's major life activities." ---**Exhibit E2**

16. Though the FCC is not listed with the other standard setting agencies involved, the FCC's own policy to address disabled access would apply to people with ES – by definition and in spirit – as per the ADA Access Board's recognition of the disability. It is time for FCC to "conform with existing disability laws and policies" and address access issues for electromagnetically sensitive Americans.

Please hear some voices of ES people hurt by FCC open-wide RF policy in excerpts from customer complaints records of the Wisconsin PSC:

17. "(Xcel Energy) customer states that she has had issues ever since (the smart meter was installed at her house) and knows others who have had problems also. She said that she hears buzzing noises, has heart palpitations..She was told to call the PSC to get a "customer advocate." ---**Exhibit A1**, PSC on customer, May/June 2011

18. "Alliant Energy installed a smart meter on our home about two years ago...The meter is about six feet from our bed, so we are being radiated all night long and also throughout the day. I have noticed symptoms that are getting more pronounced – vertigo, dizzy spells, palpitations, insomnia, broken sleep patterns. I have been taking more and more sleep aids to get to sleep and keep waking during the night. When away from home, I get a much better and restful sleep. I am healthy and strong and do not have medical issues." -- **Exhibit A6**, PSC on customer 98653, September 2011

19. "Customer states he feels the (Alliant) meter is adversely affecting his health and wants the meter replaced with an analog. He states that Section 1252 of the 2005 Energy Policy Act gives customers the right to opt out of having a Smart Meter but that Alliant is denying this." ---

Exhibit A3, PSC on customer 103918, December 2011

20. "The (Xcel) Smart meter is causing me and my family to be ill. I am requesting an analog meter be returned to my home. I feel I should have had the option in the first place, instead of me having to request it back. I'll be glad to be on a budget plan, pay in

advance, whatever it takes to get this switched.” ---**Exhibit A4**, Customer text from web, May 2012

21. All these and more Wisconsin utility customers are routinely denied accommodation each year. This is happening nationwide. Two women were recently arrested in Naperville IL for trying to stop a smart meter installation. People just want safe, secure analog meters on their homes. Not everyone chooses to use wireless.

22. The involuntary exposures are not limited to smart meters, of course. Wireless broadband/WiMax pulses RF 24/7 throughout whole cities and rural areas. Cell phones spit out increasingly higher RF to handle more data and distance. Schools install WiFi that irradiates the children all day. The soup of emissions from these transmitters has never been tested for safety. It is “assumed” the mix will do no harm. But that assumption is not a sound scientific basis for setting exposure limits.

23. The people have no one else standing between us and RF harm but the FCC, FDA and other regulatory bodies. States usually follow federal standards. We have nowhere else to turn for justice and protection but to you. Please listen to our logic and situations. Read the studies and expert reports. And follow through on your formal and humane responsibility to adopt new, comprehensive biologically-based safeguards for all Americans.

Thank you.

P.S. Please see **Exhibits List** and all files for **Exhibits A-G** attached. **Exhibit F** contains policy suggestions to accommodate ADA protected people with ES. **Exhibit G** contains a bill that would have addressed some of the RF exposure issues (H.R. 6358).

Respectfully submitted by

Charyl Zehfus

N6158 N. 61st Street

Sheboygan, WI 53083

March 5, 2013

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Narrative Report

Contact: 140484

Customer: FILMANLOWICZ, THOMAS (103918)

Alliant - Energy A

12/13/11 Sharon Schuldes

Customer states his electric meter is an Alliant Smart Meter. He states he feels the meter is adversely affecting his health and wants the meter replaced with an analog. He states that Section 1252 of the 2005 Energy Policy Act gives customers the right to opt out of having a Smart Meter but that Alliant is denying this. I advised his concern will be assigned to another PSC staff person.

12/13/11 Sharon Schuldes

The narrative and the following text was emailed to Pam Cook - PSC.

Pam, please review and assign. Thank you.

12/20/11 Terri Kosobucki

I called the customer today at 1:50 pm and left a detailed voice mail message. I told him that pursuant to PSC 113.0809, the utility determines the type of metering equipment to be installed and its location. In terms of possible health effects, the regulation, licensing, and safety of radio frequency equipments rests with the FCC, which is required to evaluate the effect of emissions from FCC-regulated transmitters on the quality of the human environment. I gave him the phone number of Rick Kaplan, Bureau Chief, Wireless Telecommunications Bureau, FCC, to contact on his env. concerns. I told him that I would request Rick Potter, Principal Smart Grid Technology Consultant to provide him written information on his meter, if he hasn't already done so. I also left him my name and phone no. to call me if he wanted to discuss the issue further.

12/20/11 Terri Kosobucki

The narrative and the following text was emailed to the utility.

Rick, could you put in CCS copies of any letters or other documents you have sent this customer in the past? Also a summary of any conversations you have had with him would be helpful. If you haven't already, could you send him the packet of info on smart meters that you have sent to prior customers that have filed formal complaints in CCS?

Thank you. Terri Kosobucki

12/20/11 Terri Kosobucki

Customer called me at 3:20 pm to discuss his smart meter. He is quite upset. He asked me if he could put his own meter on and I told him no, that the utility selects the meter to be installed. He then asked if he could install a shield around his meter and I told him the utility needed access to their equipment at all times, but that he could discuss this with Rick Potter at WPL. He told me he wasn't going to discuss anything with Mr. Potter. He told me that the federal government gave the utilities \$25 million to install smart meters. The customer told me that if he couldn't put his own meter on or shield it he would work on disconnecting from the utility. I told him that was an option.

12/20/11 Terri Kosobucki

Date communication made with consumer regarding resolution: 12/20/11 Telephone

12/20/11 Terri Kosobucki

Narrative Report

Contact: 142515**Customer: STUESSEL, CLARICE (105411)****05/21/12****Peter Wong**

5/21/2012

INFORMATION FROM WEB:

Utility Name: Xcel Energy

Are you subject to disconnection? No

Disconnection Date: Not Entered

Have you contacted the utility regarding this issue? No

Date you contacted utility: Not Entered

Person you talked to at the utility: Not Entered

TEXT FROM THE WEB:

The Smart meter is causing me and my family to be ill. I am requesting an analog meter be returned to my home. I feel I should of had the option in the first place, instead of me having to request it back. I'll be glad to be on a budget plan, pay in advance, whatever it takes to get this switched.

Thank you.

05/23/12**Terri Kosobucki**

I called the customer this afternoon at 3:10 pm and left a detailed voice mail message. I stated that pursuant to Wis. Admin. code PSC 113.0809, the utility determines the type of metering equipment to be installed and its location. There is no basis for the Commission to require Xcel to take any further or different action. I stated that in terms of possible health effects, the regulation, licensing, and safety of radio frequency equipment rests with the Federal Communications Commission (FCC). I further stated that it was my understanding that the AMR meters used by Xcel comply with all FCC safety standards. I told her that I would be forwarding her complaint and request to Xcel, and that she would also be hearing from them. I left her my name and phone no. should she want to contact me.

05/23/12**Terri Kosobucki**

The narrative and the following text was emailed to the utility.

Please either call customer or send her a letter regarding her concerns and request to have her analog meter returned. Submit a summary of the conversation you have with her in CCS, or if you send her a letter, please submit a copy of the letter in CCS.

Thank you. Terri

Narrative Report

Contact: 136224

Customer: SECOR, KAREN (101075)

05/26/11

Mackenzie Arney

Customer states that Xcel has installed a smart meter at her house. Customer states that she has had issues ever since and knows others who have had problems also. She said that she hears buzzing noises, has heart palpitations, and some parts of her house are really noisy. Customer said that she called Xcel to complain and they sent two techs to her house. She thought they were going to replace the smart meter back to the original meter, but the techs told her they cannot do this. She was told to call the PSC to get a "customer advocate". I told her that someone will be reassigned to her issue and will call her back to discuss.

06/01/11

Terri Kosobucki

I spoke to Bob Stebe, Manager, Metering Dept., Xcel Energy (715-737-2353) on June 1 regarding the site visit that was recently done at the customer's property. He said 2 techs were sent to her property in May 2011 to check out her AMR meter and answer any questions she had on the technology. There was nothing wrong with her meter, the customer just felt it was making her sick. An AMR meter was placed on her property in Spring 2010. The customer had read a news article written by another customer who believed she was having health problems related to the AMR meter. She handed the techs a copy of the news article and told them she had been hearing buzzing in her house and in her head because of the meter. The techs explained the technology and tried to reassure her that the meters gave off a low power RF signal, that was much lower than anything else she had in her home. I asked Bob if there was someone at the utility that could answer her health/environmental questions on the AMR technology. He told me to have her contact Ray Grover, out of the St. Paul office at 651-229-2385.

I called the customer on June 1 around 2:30 pm and talked to her for quite a while trying to explain the AMR technology. She was insistent that the AMR meter was amplifying the various devices in her house, giving her heart problems, and chirping and buzzing. She told me that it felt like there "was a chipmunk in her head". She told me that she believes she has multiple chemical sensitivity and gets headaches from this technology. (The customer was speaking to me from her cell phone as she told me she was driving somewhere as we were talking, and she only gave our agency her cell phone number when she filed this complaint.)

The customer asked me if mylar sheets would reflect the rays. I told her that I didn't believe this was legitimate. The customer was aware that another utility had offered to move poles further away from houses if customers had concerns on the safety of AMR meters. I told her that was correct, that WE had taken this position but that it was at the customer's expense. She asked if Xcel could do this. I told her that I didn't know, but that I would contact the metering dept. and have them get back to her. I told her that this could end up costing her several thousand dollars if the utility was willing to move the meter as she had underground service and she would be required to pay for the cost. I gave her the name and phone no. of Ray Grover, but she asked me to email it to her at winks2@charter.net as she was driving and didn't have a pen. I told her I would do that. She asked if we could require the utility to give her old meter back to her. I explained that per Wis. Admin. Code PSC 113.0809, that the utility determines the type of metering equipment to be installed and its location. I told her that there was no basis for the Commission to require Xcel to take any different action. I also explained the FCC's role in the regulation, licensing and safety of radio frequency devices, and that the AMR meters used by Xcel complied with FCC safety standards. It didn't seem to matter what I told her as she felt very strongly that the AMR meter was making her gravely ill.

Narrative Report

Contact: 138770

Customer: JAKUSZ, DARLENE (98653)

09/15/11

Peter Wong

9/15/2011

INFORMATION FROM WEB:

Utility Name: Alliant Energy

Are you subject to disconnection? No

Disconnection Date: Not Entered

Have you contacted the utility regarding this issue? Yes

Date you contacted utility: 09-14-11

Person you talked to at the utility: ?

TEXT FROM THE WEB:

Alliant Energy installed a smart meter on our home about two years ago. They neglected to tell us that it would be emitting radiation 1000 times more than a cell phone. Radiation is not harmless, even in small doses, as it accumulates in the body. It causes brain damage, cancer and numerous medical problems.

The meter is about six feet from our bed, so we are being radiated all night long and also throughout the day. I have noticed symptoms that are getting more pronounced - vertigo, dizzy spells, palpitations, insomnia, broken sleep patterns. I have been taking more and more sleep aids to get to sleep and keep waking during the night. When away from home, I get a much better and restful sleep. I am healthy and strong and do not have medical issues.

We would like the smart meter replaced with an analog model, standard electric meter. Stop this public invasion till this can be evaluated for cancer in the future!

09/20/11

Terri Kosobucki

I sent the customer a letter today noting that the regulation, licensing and safety of radio frequency equipments rests with the FCC, and that the meters used by Alliant comply with all FCC safety standards. It was also noted that per Wis. Admin. Code PSC 113.0809, the utility determines the type of metering equipment to be installed and its location. There is no basis for the Commission to require Alliant to take any further or different action. The letter is included in the Document section of this CCS complaint.

I also asked Alliant to contact the customer and provide her with more information on smart meters, and to discuss their company position on her request to have her digital meter replaced with an analog meter.

09/20/11

Terri Kosobucki

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