

GLOSSARY for Conclusions of Law :Product defect Recall: ALJ Judge EMF

Pgs. A 1-3 Conclusions of Law Statutory interprets Statutory

Pg. A 2 Paragraph #1 One Public person the Petition will help

Pg A 2 Paragraph #11 407.005 universal VS. 386.820 Digital products

In honoring the scientific merchandising definition of Digital

Advanced Digital Meters VS. Traditional Mechanical Analog Meters

Pg. A3 Template a from Columbia MO light & Power 2 types of Meters

Electric Meter VS. Mechanical Meter; "old" Analog **TRADITIONAL is old**

Pgs. B 1-5 GENERAL HANAWAY'S e-mail to Include Defective part of
Advanced Meters for product recall Fire and EMF hazard

Pgs. B 1-2 Request for recall and involvement of HHS Secretary Robert Kennedy Jr.
in regard to current open EMF investigation since Jan. 16, 2026

Pgs. B 4 One Public person this Petition will help ^{*} Save from EMF induced Stroke

Pg. B 4 Judge Clark's direct request for EMF safety response from defendant

Pg. B 5 Defendant party Vendor Liberty/ Empire DbA Abatement of Judge query
on EMF and heavy reliance on statute 386.820 misinterpretation

#1 The Case for Public Petition requires me to cite one Public person who will benefit from the Petition. The person that I am citing is disabled he is mostly home bound and needs his quality in the home to be NO EMF from these advanced meters. His name is Mike Avery and he is part of another PSC Tribunal Case whereby the Utility Electric Vendor is attempting vigerously to take his Mechanical Analog SAFE non EMF meter off his residence.

#2 The latest activity on this private matter case EC-2026-0150 is shown that the Electric Vendor was asked by the ALJ Judge Clark to present substantiative that Defendant's non RF Advanced meter did not produce EMF due to the circuit board which would be emitted into the Plaintiff's home wiring.

#3 Defendant used a term with no relevance to the question of EMF Defendant's answer was his Itron C1SD is quote a "non" AMI meter. = *that it is not Wireless*

#4 A "non" AMI meter is an Electric, Digital, Advanced meter with an circuit board and it does in fact produce D.E.; Dirty Electricity and that causes EMF in the plaintiff's home wiring emits EMF toxic radiation into the plaintiff's home environment.

#5 My Conclusions of Law are direct I am using statutory to interpret statutory when I say that in fact there are only TWO types of Utility Meters. One is called Electric or scientifically Digital is preferred to be clarifying. The other type is Mechanical.

#6 **Mechanical is Traditional** and is specificity Analog.

#7 The new meters are Electric as Digital meters Advanced meter regulation is digital meter regulation. The word TRADITIONAL is scientifically known to me old or mechanical. Analogs do not require any electricity to operate and do not meet the qualifications of Digital in universal definition of MO Statutes 407.005 it is therefore conclusion of law that only Mechanical meters are Traditional.

- ↑ #8 The non AMI Electric meter however, cannot be asserted as **non EMF**.
- ↑ #9 That in conclusion rectifies that all Electric meters at this point are producing EMF and some are just EMF;ELF whilst the wireless model is doubled it is both EMF;ELF and EMF;RF.
- ↑ #10 The public person this will benefit to correcting of the wording in Regulatory petition is to distinct adhere that Traditional Meter is non Electric/Digital and is Mechanical only. Mechanical is Analog.
- ↑ #11 Statutory must correct statutory So constructs of improper usage in this Advanced meter regulatory will require that Commission refer to ss 407.005 Digital definition is scientific in origin and cannot be taken out of scientific context in language of statute 386.820 which is claiming to override science. Science is fixed not a variable and it holds that the definition of Digital as in an Electric meter is
- ↑ #12 Title XXVI - Trade and Commerce Chapter 407 Merchandising Practices
- ↑ #13 Section 407.005- Digital Electronic equipment definition
- ↑ #14 Universal Citation MO Rev Stat ss 407.005 (2024) Digital electronic equipment.- As used in this chapter, unless the context clarity requires otherwise, the term "digital electronic equipment" shall mean any product depends on it's functioning, in whole or in part, on digital electronics embedded in or attached to the product; provided however, that such term shall not include any motor vehicle manufacturer, manufacturer of motor vehicle equipment, or motor vehicle dealer acting in that capacity.
- ↑ #15 Please see Columbia MO Light and Power definition of two types of meter one is called the OLD Mechanical OLD indicative of TRADITIONAL
- ↑ #16 The other type is called ELECTRIC METER and this is not the old Traditional type it is the NEW TYPE as it runs on electricity and it requires electricity to utilize the Digital componentry of the meter as Electric meter needs electric currency to operate the digital functionality of these ADVANCED METERS.



Electric Meters

Utilities

Utility Customer Service

Stormwater Utility

Solid Waste Utility

COLT Railroad

Electric Utility

Sewer Utility

Water Utility

Tree Services

Columbia Power Partners

Media and Contact Informat

Does Columbia have Smart Meters? No.

The biggest difference between a traditional meter and a smart meter is two-way communication. Smart meters can gather electric usage amounts in intervals of an hour or less. The meters can also be used to detect power outages. Utilities can communicate with the meter to turn it on or off rather than manually doing so at the location. These types of meters are called an advanced metering infrastructure (AMI). = smart = wireless

At this time, Columbia Water & Light electric meters are not smart meters. They *do not* have the ability for two-way data communication and they *do not* record data on an automatic interval. They cannot even report a customer's loss of power. Columbia did install a residential automatic meter reading (AMR) system starting in 1996. These meters are still being used today. Once a month, a reading from the meter is taken from the street via a radio signal through a hand-held device.

According to Chapter 27-95 of the City's Code of Ordinances, Columbia Water & Light supplies and installs customer meters. The City of Columbia's current term and supply contract is for meters that have automatic meter reading capabilities.

Requesting a mechanical meter

A residential customer can request to have a mechanical analog meter installed but they are costly to read and maintain. Because mechanical meters are no longer domestically manufactured, there is a \$75 fee to cover the costs of purchasing and refurbishing an old analog meter. A monthly fee of \$5 will be charged to manually read the meter. A customer can switch back to a standard meter at any time and the \$5 monthly charge will be discontinued. To request a non-standard mechanical meter, contact the City of Columbia billing office by calling 573.874.7380 or drop by their office at 701 E. Broadway. You will need to sign an agreement for this service.

[Draft] Fw: Defective Product States' function of Utility Industry health harm liability: Defective Part- Dirty Power : EMF HHS Federal INVESTIGATION

From buffypeterson@hotmail.com

Draft saved Fri 2/13/2026 8:40 PM

4 attachments (4 MB)

Liberty Utility Electric refuses to answer EMF query from ALJ Judge.PNG; EMF applicable Safety Standards ALJ Judge Clark Tribunal Case EC-2026-0150.PNG; Electrci or mechanical meters.jpg; Elderly lady with smart meters cluster on one wall.PNG;

From: Buffy Peterson <buffypeterson@hotmail.com>

Sent: Friday, February 13, 2026 11:22 AM

To: dan.engemann@ago.mo.gov <dan.engemann@ago.mo.gov>; alexis.wolfe@ago.mo.gov <alexis.wolfe@ago.mo.gov>; Matt Luetkemeyer <matt.luetkemeyer@dfs.dps.mo.gov>; Nickolas.clasen@hhs.gov <Nickolas.clasen@hhs.gov>; Charles Thomas <Charles.Thomas@usdoj.gov>; Cozad, David <cozad.david@epa.gov>

Subject: Defective Product States' function of Utility Industry health harm liability: Defective Part- Dirty Power : EMF HHS Federal INVESTIGATION

Dear General Hanaway,

The Advanced Utility meters **ALL** are currently defined by Experts with credential shown in power point to be a "defective" product line that is causing EMF and fire hazard. A former NASA engineer William Bathgate explained to our STL EMRS expert Rob Workman in fwd. E-mail explain the exacts of the products lines defect.

So, again currently All advanced meters are not just "subpar" they are defective due to improper manner of voltage down stepping conversion methodology these all must be recalled.

The only safe public Utility equipment meter is currently mechanical Analog.

Please assist the Consumers immediately to correct that these to be removed and replaced with Safe health as in non EMF and non fire safety issue meter equipment. Our new Bill from Senate #4 Bill goes into effect in August at which point the Consumer for \$125.00 is enacted to remove these defective meters. It must be clarified to PSC to in turn clarify in regulatory amend for the Utility Vendors that when they replace these defective Advanced meters that we require these Vendor's NOT to put on another version in the defective product line, but instead safe non defective meter Mechanical Analog meter equipment

https://docs.google.com/presentation/d/1-GgIINN0F_pSSxl-GTWwZWINEeIHKLvX8EgEhDbTITXM/edit?usp=sharing

This power point was presented to my City of Joplin in attendance with Executives arranged by the City Planner

City Planner Troy Bolander 417-624-0820 Ext 1510

cont'd. E-mail to General Hanaway "Defective Part" HEALTH, FIRE
City Fire Chief, City Building Inspector, City Health Department. None could find the evidence as unfounded.

And yet the Very State Entity that is supposed to investigate that The Public has Safe Utility equipment has ill equipped Regulatory in place to utilize as applicable in regard to EMF specifically. Funny I thought that it was for health reasons that there was to be an opt out to EMF emitting as ALL Advanced meters emit EMF. Yet, due to deceptively marketing these Advanced meters lines are not currently being publicly exposed to produce EMF therein is the deception of DEFECTIVE equipment. So, General Hanaway this goes for ALL Advanced meters versions as a line of product that currently is on the market. The entire line of the product known as Advanced meters are one in the same producing health harmful EMF.

The ALJ Judge can only rule within the State statutory .So, I have made a petition case for the behalf of the public it is not the above referenced case jpegs. The separate case is a legitimate request that the Commission amend their specific Advanced meter Regulatory. The petition effectively explains that per failure of duty that Commission is "not" properly addressing EMF that omit is effectively proves that Commission is in denial of fact that it exists. The Commission cannot deny scientific facts of EMF as a health harm toxic emit from ALL Advanced meters, but unfortunately avoidance alone that does not preclude accountability.

HHS; Secretary Robert Kennedy Jr. has opened an investigation as of Jan. 16, 2026 on EMF. The K.C. Regional HHS agreed by phone with me as of yesterday to pursue looking into this product's issues and that the defect in the product is in fact causing EMF harm to Public and that through the DOJ office could become an Federal level intervention if your Office does not act upon this matter which I have presented. I have presented this not only to your office but to the PSC in a petition case. I have also asked the MO Fire Division to respond to the Fire investigatory I insisted commence a couple months ago.

**Please respond to your Consumers' and halt the health harm by recalling this defective product line immediately,
Elizabeth Peterson
Energy Senatorial Advisory
417-629-8789**

From: robworkman <robworkman@proton.me>
Sent: Friday, February 13, 2026 8:06 AM
To: Buffy Peterson <buffypeterson@hotmail.com>
Subject: Switch Mode Power supply Defective Part- Dirty Power

Defective Part SMPS

Hi Buffy,

I just spoke to Bill Bathgate to discuss the defective part SMPS.

The Meter should have used a Linear Power Supply which uses a transformer to bring down the voltage from 120 Volts to maybe 12 or 24 volts depending on the manufacturer. It uses what you call a bridge Rectifier to step down the voltage and eventually from AC to DC current which creates zero dirty power.

The SMPS has a chip that chops the power on and off millions of times a second which creates a pulse which is the Dirty Power that rides above the 60HZ cycle. This cost pennies to produce this SMPS where the Linear Power supply

General Hamway Cont'd e-mail Defective Part : EMF Health Applicability
Safety Fire
cost dollars to produce. So, it is a huge money savings to produce the SMPS with a chip

Rob Workman
Workman Home Improvements
Owner, EMRS Specialist
Certified Building Biology
Environmental Consultant
C: 314-517-1608
H: 636-294-0896

Sent with [Proton Mail](#) secure email.

Applicable Safety Standards EMF

H.H.S. investigation with Secretary

Robert Kennedy Jr opened Jan 16, 2026

nt/UISpray/005310

summan

signatures couldn't be verified. View signatures

directed to investigate whether the opt-out meter that Complainant would receive would meet the definition of "traditional meter" and whether the installation of that meter would violate any applicable safety standards related to ELF and EMF, which The Empire District Electric Company d/b/a Liberty would be required to comply with.

Liberty was granted until January 30, 2026, to file an answer to the complaint. Liberty was also directed not to disconnect Complainant's service for the meter issue during the pendency of the complaint. However, Complainant was informed that she was still responsible for payment for electric service charges during the pendency of the complaint.

The 100-day deadline to issue a report and order in this complaint was extended for good cause because the nature of the allegations were insufficiently clear for Staff to investigate or for Liberty to answer prior to the prehearing conference.

The above rulings were made at the prehearing conference pursuant to Commission Rule 20 CSR 4240-2.090(6).

BY THE COMMISSION



Nancy Dippell

Nancy Dippell
Secretary

John T. Clark, Senior Regulatory Law Judge,
by delegation of authority pursuant to

Case EC-2026-0150

This is the one Public Person that this Petition Case OX-2026-0180 will help - Mike Avery is fully disabled with Heart Issues
* EMF from Advanced Meter will cause Fatal Health Harm plausably Fatal Stroke.

ALJ Judge asked for Safety of relative Health Concern of
EMF Defendant Electric Vendor Case EC-2026-0150
"Abatement" to Respond that as a Vendor
the Equipment as Advanced Meter emits EMF
Health Toxic to humans

Aⁿ | 26 | Ask Copilot v | - + [] | 2 | of 7 | [] []

the same.

7. Liberty denies that Americans with Disabilities Act questions are within the jurisdiction of the Commission. Liberty denies that Commission Rule 20 CSR 4240-10.035 is in effect at this time. Liberty is without sufficient information or belief to admit or deny the truth and correctness of the remaining allegations in paragraph 7, and as such, denies the same. Liberty further denies that the remaining alleged violations found in Paragraph 7 constitute violation of a statute, tariff or Commission regulation or order.

8. ^{Electric Vendor} Liberty states that the allegations made in Paragraph 8 are either not allegations of fact to which a response is required, or allegations and averments to which the Company is without sufficient information or belief to admit or deny, and as such, denies the same.

9. In further answer to the Complaint, Liberty provides the following information.

- Liberty has been in frequent contact with Ms. Peterson on Mr. Avery's behalf over the last several months, prior to and since the filing of this complaint.
- Ms. Peterson and Mr. Avery's meter is an analog meter with the following specifications:

Meter Manufacturer: Westinghouse
Model Year: 1986
Model Number: D5S/3
Manufacturer Serial Number: 75604430

- This meter was tested on October 20, 2025, and tested [REDACTED] accurate. After manual modifications on the meter were performed by field