



CALIFORNIA PUBLIC UTILITIES COMMISSION

CONSUMER PROTECTION & SAFETY DIVISION

ATTACHMENTS TO

INVESTIGATION REPORT

OF

**PACIFIC GAS & ELECTRIC COMPANY'S
VIOLATION OF PUBLIC UTILITIES CODE 451**

CONFIDENTIAL VERSION

BY CHRISTOPHER POSCHL

FEBRUARY 3, 2012

ATTACHMENT 1

Poschl, Christopher

From: Woods, Linda J.
Sent: Wednesday, November 10, 2010 3:06 PM
To: Poschl, Christopher
Subject: FW: William Devereaux

Linda

From: Lo, Jeanette
Sent: Wednesday, November 10, 2010 2:38 PM
To: Woods, Linda J.
Subject: FW: William Devereaux

let me know who we have for this. Then, please schedule a meeting for Friday to discuss the directive from Paul.

From: Clark, Richard W.
Sent: Wednesday, November 10, 2010 2:36 PM
To: 'Julie Halligan'; 'Jeanette Lo'
Subject: William Devereaux

Julie and Jeanette - You have no doubt seen the press reports regarding Mr Devereaux's attempt to infiltrate an online group of smart meter opponenets. If not, I've attached them below. Paul Clanon has asked that we look into this matter to see wheher the "several weeks of monitoring" allegedly perpetrated by Mr Devereaux has resulted in any violations of Rule 1.1. Paul would like us to send a data request to PG&E. I'd be happy to discuss the scope of that request with you. Thanks.

Rich

SJ Mercury News - PG&E suspends executive who infiltrated SmartMeter foes

By [Dana Hull](#), Nov 9

PG&E on Tuesday placed William Devereaux, the senior director of the utility's SmartMeter program, on paid suspension and launched an internal investigation into his efforts to infiltrate an online group of customers opposed to SmartMeters because of health concerns.

Devereaux admitted Monday that he tried to join one online group under a false name -- Ralph -- and had subscribed to at least one other discussion group critical of PG&E.

"We do not at all condone this type of behavior," PG&E spokesman Jeff Smith said. "It is not in keeping with PG&E's core values of honesty and transparency. We learned of this late yesterday and placed the employee on paid suspension. We immediately started an investigation and will complete it as quickly as we can."

Consumer activists said the larger issue is the ongoing installation of SmartMeters amid a widespread customer revolt.

"William Devereaux is just the tip of the iceberg of deceit and lies coming from PG&E," said Joshua Hart, a Scotts Valley activist with the group Stop Smart Meters. "What they really need to do is to suspend the dumb meter program and come clean about the health damage that their meters are inflicting on California families."

Utility companies across the country are installing so-called smart meters, which use embedded software to record electric use in hourly and daily increments and are a key feature of the "smart" electric grid. PG&E has installed about 7 million of its SmartMeters throughout its vast Northern California territory and is on track to have 10 million in place by 2012.

But PG&E's rollout of the meters has been far from smooth. Consumers in Bakersfield and elsewhere complained that the meters caused wild spikes in their bills and that PG&E was ignoring their concerns. An independent study ordered by state regulators found nothing wrong with the meters' technology but berated PG&E for poor customer service.

In recent months, as SmartMeters have increasingly been installed in counties such as Marin, Sonoma and Santa Cruz, health issues have come to the forefront because of fears of the electromagnetic field, or EMF, the meters produce. Several communities, including San Francisco, Santa Cruz and several in Marin and Sonoma counties, have demanded a moratorium on SmartMeter installations, to no avail.

To date, few credible scientific studies have focused on the possible health effects of smart meters. Bay Area activists want state regulators to ban further smart meter installations until more studies are done.

A California Public Utilities Commission spokesperson said Tuesday that the agency has received 1,004 e-mails and several hundred letters about SmartMeters and EMF, mostly from utility customers in Northern California.

Devereaux was in many ways the public face of PG&E's SmartMeter program. He signed letters to PG&E customers, informing them that SmartMeters were about to be installed in their neighborhoods and attended several SmartMeter forums.

Last week, he tried to join the California EMF Coalition, which maintains a private, moderated online discussion group for people concerned about electromagnetic fields. Devereaux tried to join the group using a Gmail address and the name "Ralph," but his e-mail revealed his real name. Activists say he also posted at least two comments to another online discussion forum, SmartWarriorMarin.

Devereaux joined PG&E in March 2009 after 21 years at Accenture, a management consulting company.

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SF Chronicle - PG&E suspends exec who used alias in online group

By [David R. Baker](#), Nov 10

SAN FRANCISCO -- A Pacific Gas and Electric Co. executive caught using a fake name when trying to join an online discussion group of people opposed to the utility's SmartMeters has been placed on indefinite paid suspension, the company reported Tuesday.

William Devereaux, senior director of the \$2.2 billion SmartMeter program, admitted Monday to using an alias in an attempt to join a group dedicated to stopping the installation of the wireless electricity and gas meters.

PG&E spokesman Jeff Smith said the company only learned of Devereaux's actions Monday. The company promptly began an investigation to determine whether other PG&E employees tried to infiltrate similar online groups, Smith said.

"We do not at all condone this kind of behavior," Smith said. "It is not in keeping with PG&E's core values of honesty and transparency."

PG&E, based in San Francisco, has installed 7.1 million meters across Central and Northern California. But many customers have blamed the devices for sudden spikes in their monthly bills. Others have questioned whether radio-frequency radiation from the meters could pose a health hazard.

Devereaux was one of several PG&E executives who often appeared in public to rebut those accusations. But last week he tried to join an online discussion group of people concerned about the possible health effects of electromagnetic radiation and SmartMeters. When the group's moderator asked him to supply some personal information before she added him to the group, he wrote back using the name "Ralph." His real name, however, appeared next to his e-mail address.

In an interview with The Chronicle on Monday, Devereaux apologized for what he called "a mistake" and said he had merely been trying to better understand the opinions of SmartMeter opponents.

"The company needs to do a lot more than simply suspend their senior director of the SmartMeter program with pay," said Joshua Hart, with the group Stop Smart Meters. "They need to suspend any further installation of SmartMeters pending a full and impartial state investigation of health impacts."

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New York Times - Utility Official Suspended for an E-Mail Masquerade

By [Felicity Barringer](#), Nov 10

SAN FRANCISCO — A Pacific Gas and Electric executive has been suspended with pay for using a fake name to join an online discussion organized by opponents of so-called smart meters, the utility company said on Tuesday.

In an e-mail last week, the executive, William Devereaux, wrote that he wanted "to see what I can do to help" opponents of the meters, which send electronic signals about energy consumption from homes to a central monitoring station. Mr. Devereaux is the senior director of PG&E's SmartMeter Program.

Although his message was signed "Ralph," his e-mail server betrayed him, identifying him by his real name. Sandi Maurer, the moderator of an opposition group, the California EMF Safety Network, immediately wrote back: "Hi, aren't you the head of the Smart Meter program at PG&E? We'd love your help! Can you help us obtain a Smart Meter moratorium ASAP?"

Jeff Smith, a spokesman for the utility company, said Mr. Devereaux had been suspended with pay pending the outcome of an investigation. "We do not at all condone this kind of behavior," he said. "It is not in keeping with PG&E's core values of honesty and transparency."

Mr. Smith said Mr. Devereaux would make no comment. But in interviews with The San Francisco Chronicle and The San Jose Mercury News, Mr. Devereaux confirmed that he had sent the e-mail message and said it was a "mistake." He said he had been monitoring online exchanges among smart-meter opponents for weeks "to better understand their concerns."

It was a public relations setback for PG&E, one of the California utilities that have been installing the digital meters in Northern and Central California. The goal is to create a more flexible electricity grid that can respond to fluctuations in demand across the region and the country.

Opponents have argued that the meters inflate electric bills, emit harmful electromagnetic radiation and reflect encroaching Big Brotherism.

Mr. Devereaux's ruse was quickly denounced by groups that oppose smart meters. "This is a devious act for someone trying to undermine legitimate concerns about the health impact of radio frequency exposure," said Joshua Hart, a leader of the group Stop Smart Meters.

Ellen Marks, 58, of Lafayette, Calif., a smart-meter opponent who blames cellphone use for her husband's brain cancer, said: "It's absolutely outrageous and despicable. We've been honest. We brought all our issues to the table. He didn't have to do this."

And it apparently was not the first time. On Sept. 18, someone using the same e-mail address submitted a comment to a discussion group called SmartWarriorMarin.

It criticized "the hypocrisy of your own arguments as you pick and chose yourself about the science regarding rf, make unsubstantiated claims about smart meter energy use, and make completely irresponsible allegations trying to link smart meters to the tragedy of San Bruno." (The abbreviation "rf" stands for radio frequency emissions. The San Bruno reference concerned the explosion of a PG&E gas line in San Bruno, Calif., that killed eight people in September and destroyed or damaged more than 50 homes; the blast has not been linked to the use of smart meters.)

The argument that radiation from devices like cellphones or smart meters can cause health problems has generally been greeted skeptically in scientific circles.

But in the Bay Area those concerns are taken seriously. This summer, the San Francisco Board of Supervisors tentatively approved a measure requiring cellphone makers to tell customers how much radiation their devices emit.

Homes in the Bay Area were among the first to get smart meters. The utility has installed 6.5 million of them over the last three years.

Early critics argued that the devices were inflating their bills. A contractor's report that the utility submitted to regulators two months ago concluded that the meters' readings were accurate.

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Bay Citizen - PG&E Suspends Exec Over SmartMeter Spying

By [John Upton](#), Nov 9

Pacific Gas & Electric announced that it placed an executive on paid suspension while it investigates his admitted efforts to surreptitiously infiltrate a community of activists.

William Devereaux, senior director of PG&E's SmartMeter program, admitted to multiple news outlets that he used a fake name Thursday in an effort to join an online discussion group of SmartMeter opponents.

Some PG&E customers oppose SmartMeters, saying they give inaccurate readings, emit harmful electromagnetic radiation and provide the company with too much power to monitor and change the amount of electricity that they use.

"I live in Oakland where Smart meters have been sweeping across town and wanted to learn more about them and join the conversation to see what I can do to help out here," Devereaux wrote to an opponent, signing his name as "Ralph."

But Devereaux was sloppy, and he left his real name on the e-mail, which the activists recognized.

"I anonymously joined a couple of anti-SmartMeter websites in the spirit of understanding what they are thinking," Devereaux told the San Jose Mercury News. "We're trying to understand the points of view of these folks. The intent was to better understand what was behind much of the resistance."

PG&E spokesman Jeff Smith told The Bay Citizen on Tuesday afternoon that the company doesn't condone such behaviour.

"We placed the employee on paid suspension and immediately started an investigation," Smith said, reading from a prepared statement.

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Santa Rosa Press Democrat - PG&E exec suspended

By [Derek Moore](#), Nov 9

A PG&E executive whose attempt to infiltrate a group opposed to the utility's SmartMeter program was suspended Tuesday as the company scrambled to contain yet another public relations disaster related to its controversial meter program.

The subterfuge was discovered by Sandi Maurer, a Sebastopol resident and founder of the EMF Safety Network, when she received a request from a person who wanted to join an online forum dedicated to anti-meter activists statewide.

William Devereaux, who oversees the utility's \$2.2 billion SmartMeter program, admitted in interviews with reporters that he used a fake identity to try and gain access to the forum.

The executive's explanation, that he was only trying to learn more about the group's opposition to the meters, was widely criticized Tuesday, including by PG&E, which suspended Devereaux and launched an internal investigation.

"We do not at all condone this kind of behavior. It is not in keeping with PG&E's core values of honesty and transparency," the company said in a statement.

The San Francisco-based utility would not make Devereaux available to answer questions on Tuesday.

PG&E's SmartMeter program has generated significant controversy, including on the North Coast, where the concerns mainly center on the perceived health risks related to the electromagnetic radiation emitted by the devices, which send signals showing gas and electricity use.

Maurer said that after receiving the inquiry to join the online discussion, she asked for additional information and the person wrote back:

"Hi Sandi,

Sorry for the delay in getting back to you, I've been traveling a lot.

I live in Oakland where Smart meters have been sweeping across town and wanted to learn more about them and join the conversation to see what I can do to help out here.

Thanks,

Ralph"

Maurer, who had met Devereaux at a Sebastopol forum on the meters, recognized him as the actual author of the message, as his name appeared next to his e-mail address.

She wrote back:

"Hi,

Aren't you the head of the Smart Meter program at PG&E? We'd love your help!"

Activists also suspect that Devereaux used the same e-mail address to subscribe to a Marin County forum and that he used information there to thwart an anti-meter protest on Oct. 28 in Rohnert Park.

About 20 Safety Network members showed up that morning at the Commerce Boulevard headquarters of Wellington Energy, which supplies crews for meter installation, only to find the facility deserted.

Asked about that on Tuesday, PG&E spokesman Jeff Smith said, "I wouldn't want to elaborate beyond what I already provided to you."

Activists contend that Devereaux's suspected infiltration of the organization's forum discussions, which they went public with this week, is proof of rampant deception on the part of PG&E and its SmartMeter program.

"It's symbolic of what PG&E has become, which is deceptive and untrustworthy," Maurer said Tuesday. "PG&E cannot and should not be trusted to provide accurate facts about radiation emissions or about the health and environmental impacts of SmartMeters."

She and other activists renewed their calls for PG&E to stop installing the meters until more research is done into whether the devices heighten the risk of medical ailments ranging from headaches to cancer.

About 7.1 million gas and electric meters have been rolled out in central and Northern California by PG&E, with about a half-million scheduled for installation in Sonoma County. The company considers the devices critical to establishing a more efficient and environmentally friendly "smart grid."

A state-sponsored investigation concluded in September that the devices are largely accurate, but it did not address health concerns.

The study also slammed PG&E for poor customer service, saying the company had failed to adequately explain how the meters work or to address complaints that the devices were responsible for higher utility bills.

Devereaux's actions clearly were unethical from a business standpoint, according to Tom White, director of Loyola Marymount University's Center for Ethics and Business.

White pointed out that the first priority listed on PG&E's corporate mission statement is to "act with integrity and communicate honestly and openly."

"From an ethical perspective, there's not a lot of room for debate here," White said. "The director lied in an attempt to deceive people in order to get access to the forum."

White called Devereaux's explanation for his actions "disingenuous," saying that if the executive really wanted to know what people were thinking he could have just asked them.

"It's also worth mentioning that this executive showed poor judgment in protecting PG&E's interests," White said. "Trust between PG&E and its customers is critical — and behavior like this only undermines that."

But whether Devereaux's ruse is evidence of widespread deceit within PG&E is still a matter of debate.

"We have no way of knowing," said Mindy Spatt, spokeswoman for The Utility Reform Network, a consumer advocacy group. "What we do know is that this sort of thing makes management look very untrustworthy, at best. Anyone who is wondering whether they can trust PG&E, what are they going to think after this?"

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ATTACHMENT 2

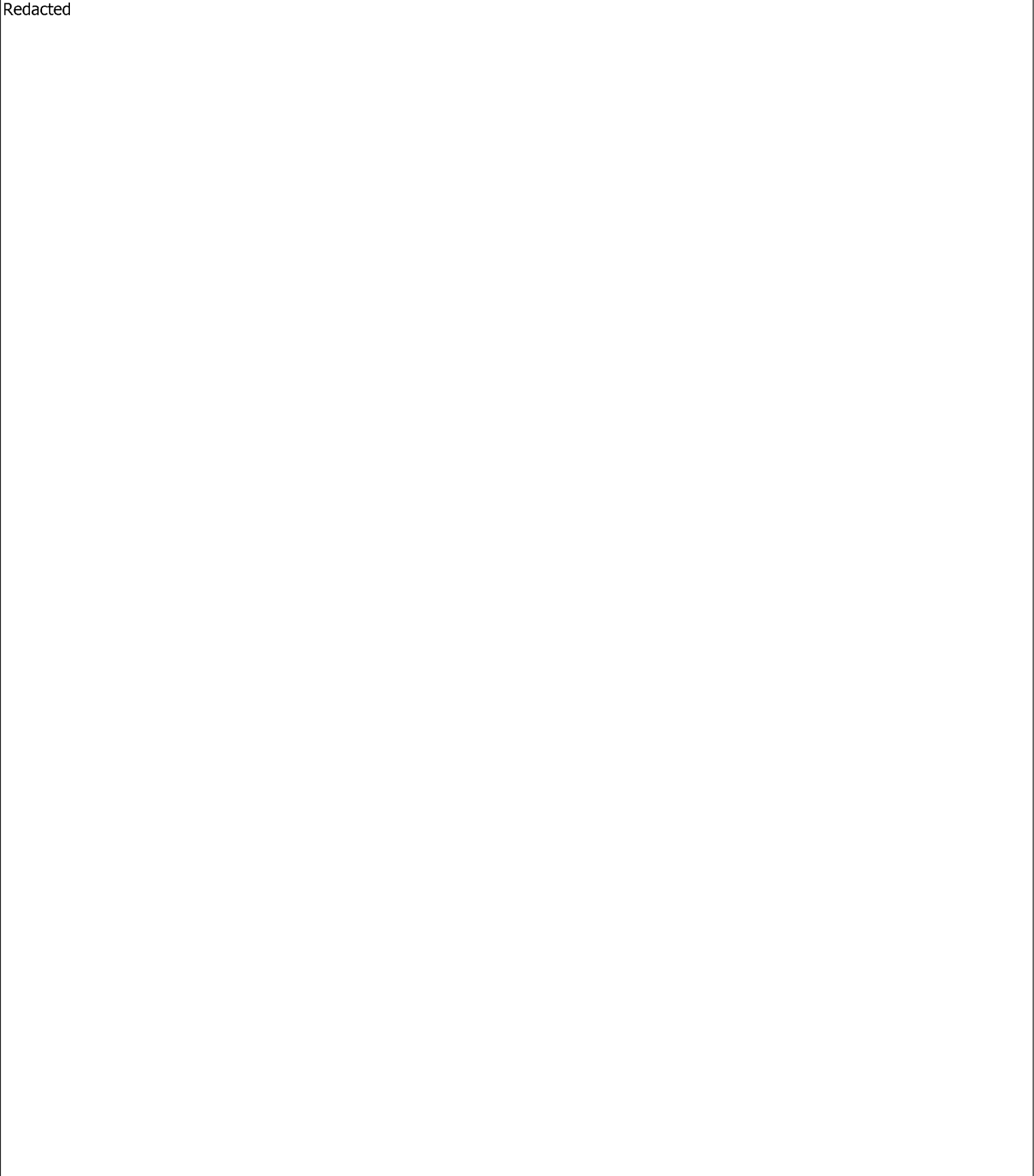
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ATTACHMENT 3

**PACIFIC GAS AND ELECTRIC COMPANY
CPSD SmartMeter™ Inquiry
Data Response**

PG&E Data Request No.:	CPSD_001-05		
PG&E File Name:	SmartMeterInquiry_DR_CPSD_001-Q05		
Request Date:	November 16, 2010	Requester DR No.:	001
Date Sent:	December 10, 2010	Requesting Party:	CPSD
PG&E Witness:		Requester:	Christopher W. Poschl

QUESTION 5

Provide organizational chart for Mr. Devereaux's SmartMeter Group including the reporting structure for Mr. Devereaux.

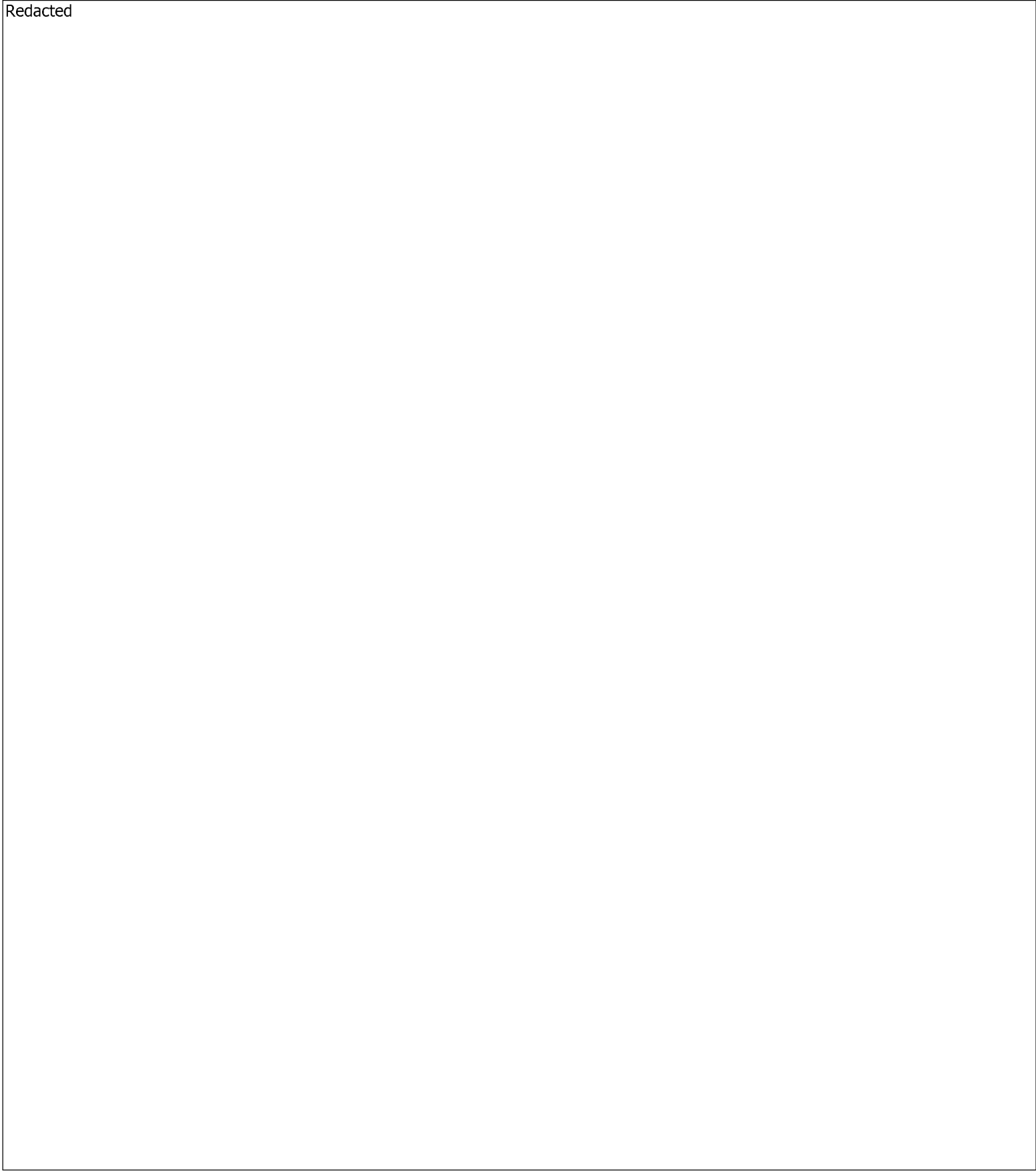
ANSWER 5

PG&E's SmartMeter™ organizational structure changed following the appointment of Gregory Kiraly to the position of Vice President SmartMeter™ Operations on August 23, 2010. Hence, two organization charts are provided:


- Attachment CPSD_001-05-1 is an organization chart representative of the period preceding the creation of the Vice President SmartMeter™ Operations position, when William Devereaux reported directly to the Customer Care Senior Vice President, Helen Burt.
- Attachment CPSD_001-05-2 is an organization chart representative of the period following the creation of the Vice President SmartMeter™ Operations position, but preceding Mr. Devereaux's resignation.

Please note that documents produced in response to this request contain confidential information and are being provided subject to Section 583 of the California Public Utilities Code.

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ATTACHMENT 4

Attachment CPSD_001-19-1

Pacific Gas and Electric Company


Public Appearances of William Devereaux Relating to the SmartMeter™ Program

July 2009 To November 2010


Date	Location
10/5/09	Town Hall Meeting - Kern County Board of Supervisors' Chambers
4/27/10	Sebastopol Open House, Sebastopol Veterans Memorial Building, 282 High Street, Sebastopol
6/21/10	Piedmont City Council Meeting
6/29/10	Berkeley City Council Meeting
7/6/10	Berkeley City Council Meeting
7/7/10	Scotts Valley City Council Meeting
7/14/10	Fairfax Town Council Meeting
7/22/10	Capitola City Council Meeting
8/4/10	Fairfax Town Council Meeting
8/25/10	Marin Energy Authority Technical Committee
9/8/10	Fairfax Open House, Fairfax Community Church, 2398 Sir Francis Drake Blvd, Fairfax
9/14/10	San Anselmo City Council Meeting
09/28/10	Salinas City Council Meeting
9/29/10	Fairfax Special Community Meeting, Fairfax Women's Club
10/05/10	Marina City Council Meeting
10/26/10	Santa Rosa Customer Advisory Meeting, Santa Rosa Local Office, 111 Stony Circle

ATTACHMENT 5

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Redacted




ATTACHMENT 6

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ATTACHMENT 7

Stop Smart Meters!

Fighting for your health, privacy, and safety

About

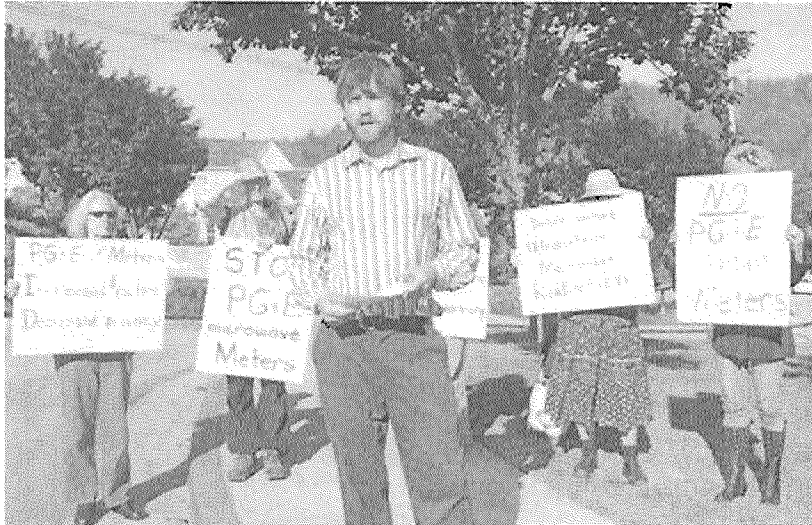


photo courtesy <http://www.pressbanner.com>

What is Stop Smart Meters!?

Growing out of the grassroots group Scotts Valley Neighbors Against Smart Meters 2010, Stop Smart Meters! has now evolved into an advocacy, media outreach, and providing activism consultation and advice to dozens of local groups sprouting up against the 'smart' meter assault.

The smart meter debacle is a huge threat to our health, safety, privacy, and well-being and a teachable moment about the dangers of wireless technology, corporate greed, and a looming climate catastrophe. With your help, we can work toward a truly sustainable energy system, and new wireless standards that will put human and environmental health first.

'smart' meter fight has brought about new, unlikely political alliances. We plan for the battles to come.

To join Stop Smart Meters! and receive our [monthly e-mail bulletin](#), please e-mail info@stopsmartmeters.org

Volunteer and media inquiries, please e-mail [info\[at\]stopsmartmeters\[dot\]org](mailto:info@stopsmartmeters.org)

[Donations](#) are gratefully received and will contribute to our work toward EMF a

About the Director

Joshua Hart is Director of Stop Smart Meters! He has worked in the energy industry, environmental advocate, and freelance journalist. He obtained his MSc in Transport from Bristol in 2008, and completed research entitled *Driven to Excess*, presenting the impact of car traffic on local residents. The research was covered in over 100 international media outlets including [BBC](#), the [Guardian](#), [Tehran Times](#), and the [Daily Mail](#).

His writing has appeared in [Surveyor Magazine](#), [Walk Magazine](#), [Make Magazine](#) and his most recent anthology [Flightless: Incredible Journeys without Leaving the Ground](#).



25 Responses to *About*

MD says:

September 4, 2010 at 5:49 am



Ok, so everyone who thinks smart meters are "overcharging" can go ahead and follow their own path. The guys can just focus on the "SO CALLED" health risks. Leave the Wellington guys alone for the days they don't work. They have children to feed too. Fight your fight with PG&E.

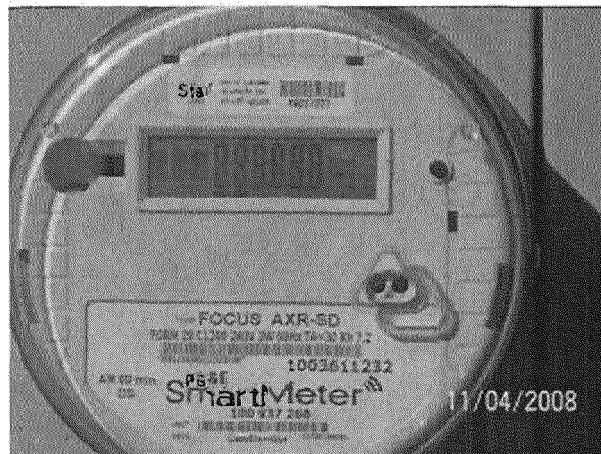
ATTACHMENT 8

On the Level: Car Free Blog

the reality of transport and climate damage happening right now in the 21st Century, and what the hell we're going to do about it

How 'Smart' is Brain Cancer?

Posted on [July 17, 2010](#) | [7 Comments](#)



PG&E wants to rush 'smart' meters onto people's homes before we realize they can cause cancer

After California's utility PG&E was firmly smacked down with the defeat of Prop. 16 last month- an attempt by the corporate behemoth to extend their monopoly over the electricity market, while preventing local cities and counties from selling renewable energy to customers at lower prices- you would think the company would have learned a lesson about shoving things down the throat of the public. Predictably, the opposite appears to be the case, as PG&E attempts to install their so-called "Smart" Meters on every home and business in their service area, which encompasses most of California.

The new meters use wireless technology- short, high intensity bursts of microwave radiation that communicates your energy use data to the utility. With very little public input, or even advance notice, PG&E has already installed over six million of the meters. It began in the Central Valley, where reports of inaccurate bills and even spontaneously combusting meters typically followed wherever they were installed.

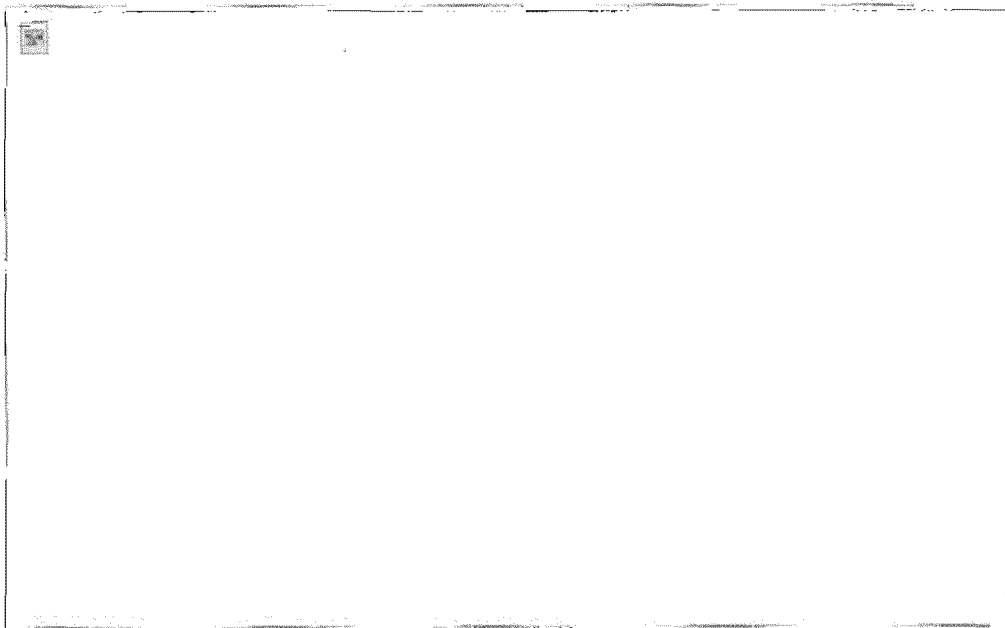
When I first heard the scare stories about smart meters, I have to admit I was sceptical. Surely the government wouldn't allow the widespread installation of a technology with uncertain health effects in places where we live, work and sleep? Surely any reported illnesses related to cell phones, wifi, or indeed the new smart meters were simply paranoid delusions. Surely the smart meter scare belonged in the dusty file next to UFO's and reptilian shapeshifters running the government.

Not so fast. The more I looked into the issue, the more concerned I became. The industry says that the electromagnetic radiation emitted by cell phones, wifi, and smart meters is absolutely safe. They point to Federal Communications Commission (FCC) regulations that place an upper limit on the amount of radiation that can be absorbed by human beings over the course of a half hour (the so-called Specific Absorption Rate). Essentially this is a measurement of how much human flesh heats up in response to a given amount of radiation. **'If it doesn't heat you, it doesn't hurt you,'** as the saying goes. Mary Beth Brangan, an activist who has been fighting wireless expansion in Bolinas, says:

"PG&E claims that smart meter emissions are below FCC standards, which are completely irrelevant since the outmoded FCC standard is based on preventing a 6 ft. 185 lb. male from being cooked like a hot dog in a microwave oven from a single 30 min. exposure. So you can imagine how high that level would have to be. There are no FCC standards or tests done for constant, chronic exposure from multiple sources or for effects other than heating. And many studies have proven double strand DNA breaks are caused by chronic exposure to relatively low levels of radiation – such as that from cell phones. Double strand breaks mean that the body can't repair them and that may cause many ill effects such as tumors, etc. Also, the electrical system of the body is affected. Smart meter mesh networks mean we'll be exposed to criss-crossing pulses of radiation constantly from meters everywhere."

Having a regular smart meter on your house is bad enough. But it gets worse. You may not even be aware that you have a 'repeater' meter on your house that collects data from up to 1000 adjacent houses, and sends it to PG&E, emitting higher levels of electromagnetic radiation nearly constantly.

The wireless industry tells us that EMF is perfectly safe (based on industry funded studies) and that this justifies an unlimited expansion of electromagnetic radiation throughout our communities. Other voices (who aren't profiting from the expansion of cell phone technology) argue that this uncertainty is reason to tread cautiously. They point out that the government once insisted that asbestos and smoking were safe, leading to the suffering and deaths of thousands.



Since PG&E began rolling out their "SmartMeter" program, the health risks of wireless technology have become more widely known to the public. In June, San Francisco passed the nation's first "right to know law" requiring that cell phones sold in the city include their radiation levels. This has generated something of an earthquake within the wireless industry, who have covered up the health risks of their product for many years – and, like a child throwing a tantrum when you take away their toys, the industry has pulled its annual conference out of the City, as reported by Maureen Dowd in the NY Times.

While countries like the US, Canada, Great Britain, Germany, Japan, and others (presumably where industry has significant influence over government policy) do not consider any potential effects beyond the heating of our flesh, other countries such as Russia, Switzerland, Italy and Hungary take a more precautionary approach- setting permitted levels of electromagnetic radiation far lower. These countries agree that the jury is still out on the question of electromagnetic health impacts, and that our *cell* phones might very well be having serious impacts on our the living *cells* within our bodies.

This is not really that radical an idea, after all. Considering that each part of the human body- particularly the heart- emits electromagnetic radiation throughout the body as a way of regulating basic life support systems, doesn't it make sense to tread a little cautiously here? Some like author Stephen Buhner have even suggested that subtle electromagnetic impulses form the basis of an ancient, subtle means of communication between living things. It sounds a little bit far fetched, but can we dismiss this idea entirely? In experiments, plants hooked up to lie detector equipment register a reaction when an experimenter simply *thinks* about cutting or burning it. Is this the reputed sixth sense- the language of the heart? And if it is, how is the electrosmog of wifi, cell transmissions, and various radio communications affecting this sense among not just humans but the rest of the natural world as well?

Could this be what has gone so wrong with our societies? Could we have been unknowingly robbed of our innate empathy for living things? Our internal biological compasses gone haywire from millions of smart meters, cell phones, and EMF spewing satellites in orbit?

As we know, the government has been spectacularly bad at regulating industry to ensure our safety- and when they have- usually dragged kicking and screaming to sensible precaution by public figures like Ralph Nader- the half measures enacted seem more geared toward ensuring the profits keep rolling in than protecting the public.

As a result, at the start of the 2nd decade of the 21st century, we have become simians constantly bombarded by electrosmog. Drinking in tap water of pharmaceutical traces, subject to lead, mercury, asbestos, as well as millions of chemical combinations we don't even know about, electrosmog from wifi and cell phone towers, toxic air pollution, and petrochemical residues on our food and in our water. I knew something wasn't quite right with everything- I just couldn't put my finger on it. That sense of dread. That sense that something is deeply awry.

According to Nathaniel Rich of Harper's Magazine:

The existence of killer waves would, however, explain a lot. We'd have a much more comprehensive understanding of how and why we get cancer, for starters. We'd also

understand why we sometimes get headaches after using a cell phone for a long period of time; why it seems like we know a surprisingly large number of young people with unusual cancers; why we struggle to remember incidental facts; why we used to be able to do the Sunday crossword but can now make it only through Friday; why our children have so much difficulty sitting still and reading books and speaking in complete sentences; why we get sad for no reason; why sometimes, when we look at our loved ones, for a bizarre split second we don't recognize them; why it can seem that our lives are guided by some dark, implacable force; and why, when we sit up straight in the middle of the night and can't go back to sleep, we feel a dizzying sense of panic at the hopelessness of it all.

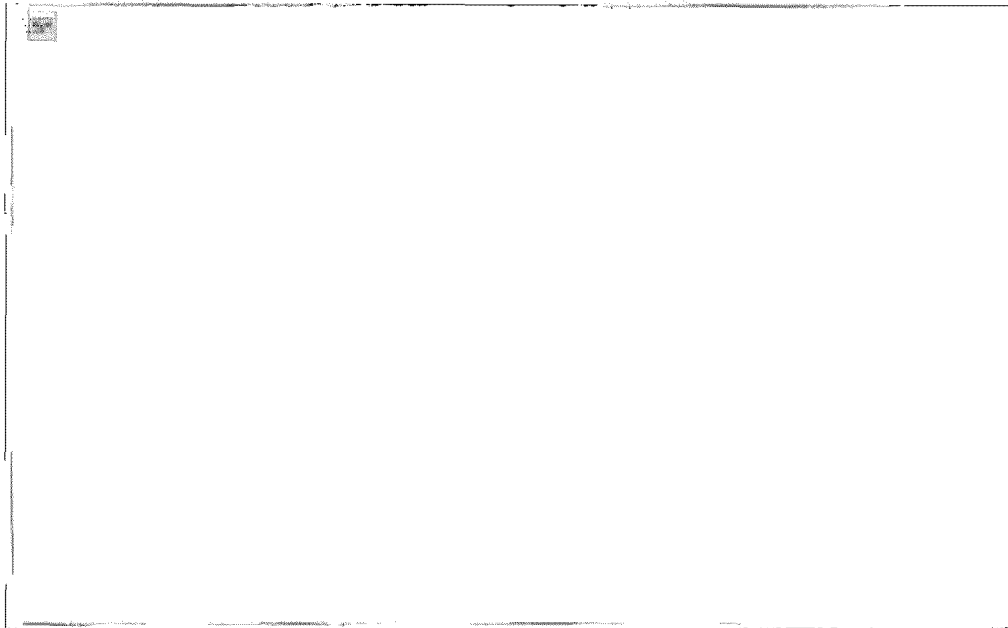
I began to think about the times I was on my cell phone- (especially when I was on the train when the cell emits high levels of radiation in order to find the next tower) when I felt a warming, and a sort of pressure building behind my temple. Things started to fall into place.

Enough is enough. How could I have been so blind?

Four months ago, I gave up my cell phone, and when it came time to order internet service at my new house, AT&T asked if I wanted a free wireless router and I said 'no thanks.'

The smart meter scandal- and it is a scandal- is proving to be an eminently teachable moment, much to the dismay of the wireless industry. The arrogance of PG&E in assuming that since most people have wifi and cell phones these days, that no one would mind a little extra radiation in their home- has proven to be a spectacular misjudgment. And no doubt there are recriminations happening in corporate boardrooms as we speak, wondering whether perhaps they have overreached, shedding light on the dirty little secret of the cell phone/ wifi cash cow.

Now we have started campaigning in Scotts Valley against smart meters. And even in this conservative town, people are angry about the mandatory radiation that PG&E wants to inflict on our homes, backed by the Schwarzenegger appointed industry hacks at the CPUC.



PG&E's reckless, unilateral decision to install 'smart meters' throughout the places we live and work is not an isolated incident. It is one facet of a worldview that says that the environment, and human health and safety is expendable but the bottom line is not.

We delay action on climate change because we don't know all the effects of spewing five billion tons of greenhouse gases into the atmosphere every year.

We fail to adequately regulate deepwater drilling, pacified by industry reassurances that they have safety and incident response plans worked out (I imagine that the cocaine and sex probably helped).

I am not one to reject technology just because it's technology. But the burden to prove new technologies are safe must be placed on the companies or institutions who introduce them into our lives, not on members of the public or the government.

We need to make the precautionary principle the bedrock of our regulatory agencies.

Just because we can doesn't mean we should.

The 'smart' meter debate is heating up. To find out when PG&E will be bathing your neighborhood in radiation, click [here](#). For information on how to resist, click [here](#). For more information about the health impacts of EMF, visit the [EMF Safety Network](#).

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Radiation Treatments

Chat w/a Cancer Info Expert About Radiation Treatment Options.
www.CancerCenter.com

Automated Demand Response

Akuacom's Demand Response Automation Server supports OpenADR
www.akuacom.com

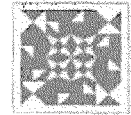
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This entry was posted in [Advocacy](#), [corporations](#), [Media](#). Bookmark the [permalink](#).

7 RESPONSES TO HOW 'SMART' IS BRAIN CANCER?

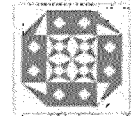
Chuck Kulig | [July 17, 2010 at 1:00 pm](#) | [Reply](#)

Great article on "Smart Meters." Good information. ComEd in Chicago is already charging customers for "Smart Meters" that haven't been installed for at least a couple years.



Ralph Florea | [July 17, 2010 at 5:58 pm](#) | [Reply](#)

RF Health has been studied for decades with no evidence biological impacts. Get the real science here from independent international scientists.

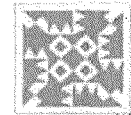


Exposure to High Frequency Electromagnetic Fields, Biological Effects and Health Consequences (100 kHz-300 GHz)
<http://www.icnirp.de/40.htm>

Edwin | [July 19, 2010 at 8:45 am](#) | [Reply](#)

Yep ..we already have them in Europe ..and they were just put into place without any notice of the media ...nobody cares.

We keep polluting ourselves, and its getting impossible to turn the wheel back.



M. Hertz | [July 19, 2010 at 1:52 pm](#) | [Reply](#)

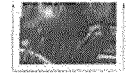
I was made very sick by the smart meter that was put on my home in New York. The transmitting meters blast us many times per minute, 24/7 with tremendous levels of pulsing microwave radiation. It is in our homes, schools and the environment. This is a crime against humanity.



onthelevelblog | [July 19, 2010 at 8:01 pm](#) | [Reply](#)



Ralph,



There is enough evidence now of possible non-thermal impacts of EMF radiation to tread cautiously. The Interphone study, an international, 10 year study (that the US did not participate in) found 'hints of a connection between glioma brain tumors and heavy cell phone use.'

http://www.sciencenews.org/view/generic/id/59296/title/Interphone_study_finds_hints_of_brain_cancer_risk_in_heavy_cell-phone_users

Also, there are thousands of other studies that show other biological impacts.

<http://emfsafetynetwork.org> provides many links.

The possible connection between the decline of bee populations and cell phones is disturbing.

See: <http://www.newzglobe.com/article/20100711/mobile-phones-cause-decline-bee-population>

What is more important after all? Your cell phone or our ability to feed ourselves? Smart meters or our health?

I'm not saying there is a definitive connection, but there is enough evidence of harm that we should tread extremely cautiously.

The powers-that-be are behaving extraordinarily recklessly with our health and the environment.

Pingback: [EMR-Updates July 28th, 2010 « EMF Journal](#)

Pingback: [Stop PG&E's Wireless Assault « On the Level: Car Free Blog](#)

ATTACHMENT 9

Stop Smart Meters!

for your health, privacy, and safety

We Shut Down PG&E Smart Meter Installation in Santa Cruz County Today!

Posted on August 27, 2010 by ontheescalator



Come and join us tomorrow

(Friday) morning and every morning until the County protects the citizens and passes an emergency ordinance banning 'smart' meters in Santa Cruz County. Call your supervisor at (831) 454-2200 and demand that they act ASAP!

PROTESTERS HALT SMART METER INSTALLATION IN SANTA CRUZ COUNTY

PG&E Contractor Wellington Energy Backs Down as Local Governments Unite Against Meters

Early Thursday morning, outraged Santa Cruz County residents gathered at the gates of Wellington Energy at 38th and Portola in Capitola to protest what they say is a forced installation of radiating 'smart' meters against the will of residents and nearly two dozen local governments throughout the Greater Bay Area. Despite the fact that the \$2.2 billion program is being funded by ratepayers, and the new meters installed on people's homes, there has been virtually no public consultation in advance of what PG&E itself admits is one of the largest rollouts of technology in history.

PG&E's smart meter troubles have mounted significantly this week. Tuesday night, the City of Novato demanded a halt to the program, and Watsonville unanimously passed the most stringent law in the state banning smart meters within city limits, following the lead of Fairfax in Marin County. Santa Cruz County, Capitola and numerous other local governments throughout the state are planning to follow their lead, responding to inaction by PG&E and the CA Public Utilities Commission in the face of peer-reviewed scientific studies that suggest the

meters may have serious unintended health consequences, similar to cell phones which have been linked with brain tumors in many recent studies.[1]

Heidi Bazzano, one of the protesters at 38th and Portola this morning, said, "there are so many problems with 'smart' meters. PG&E, the government, and any hacker worth his salt will know when you wake up, what appliances you use, when you go on vacation. The meters overcharge people, increase carbon emissions. expose us to EMF which is a confirmed carcinogen, and worst of all, we're paying for them through hikes in our electric rates!"

Those who are electrically sensitive have reported that the intense bursts of radiation from 'smart' meters are amongst the worst they have ever experienced. People throughout the state have been reporting headaches, nausea, dizziness, sleep disruption and other health impacts after smart meters are installed. PG&E has declined to remove the new meters even though they are causing adverse health impacts, leading some local residents to flee the state and stay with relatives. Some have even been forced into homelessness, living in their cars with the hope that their smart meter will be removed.

In addition, plans to charge customers more during peak times have been condemned by consumer groups. The elderly, invalid, and people with small children are typically unable to avoid using energy during peak times, especially during winter and daylight savings time. These vulnerable populations will be penalized the most by being forced to pay dramatically increased rates during peak times.

Protesters vow to continue their protests at the former Big Creek lumber site at 38th and Portola in Capitola until the County of Santa Cruz passes an emergency ordinance banning smart meters in the County.

The following local governments, politicians, and organizations are calling for a moratorium, have enacted a ban, or are opposing Smart Meters:

The Utility Reform Network, State Senator Dean Florez, the City and County of San Francisco, Santa Cruz and Marin County Board of Supervisors, Sonoma County Supervisor Efrén Carrillo, the cities of Sebastopol, Berkeley, Cotati, Fairfax, Santa Cruz, Piedmont, Scotts Valley, Capitola, Watsonville, Sausalito, Belvedere, Monte Sereno, Novato, Richmond, Ross, Bolinas, Camp Meeker, the Peace and Freedom Party, the Marin Association of Realtors and The EMF Safety Network.

Details of tomorrow's emergency protest:

Where: Corner of 38th and Portola, Capitola

When: Friday, August 27th 7:30am- 9:30am or longer

[1]

http://www.sciencenews.org/view/generic/id/59296/title/Interphone_study_finds_hints_of_brain_cancer_risk_in_phone_users



This entry was posted in [Citizen republicanism](#), [Democracy](#), [PG&E](#). Bookmark the [permalink](#).

23 Responses to *We Shut Down PG&E Smart Meter Installation in Santa Cruz County Today!*



Terri says:

August 27, 2010 at 4:35 am

Wow, fantastic. Good job!

[Reply](#)



Ralph Florea says:

August 27, 2010 at 4:35 am

Good luck pulling that off the next time Josh. BTW, the rest of the interphone study says there is no evidence of cell phone causing brain cancer when used at normal levels. smart meters don't even come close to the RF levels of a cell phone. Get back on your bike to chase ARCO issues.

[Reply](#)



James says:

August 27, 2010 at 2:05 pm

I see at least thirty trucks every time I drive by that facility. Way to go. You've stopped an insignificant percentage of work for one day and, at the same time, managed to take a day's pay from at least thirty workers and their families. Good job. Continued obstruction probably will not stop this rollout at all, but you'll at least delay it by forcing all of those workers onto unemployment. Your protest is doing a great disservice to both the economy and the rights of those workers to earn for their families.

[Reply](#)



onthelevelblog says:

August 28, 2010 at 12:47 am

Hi James, the information we have is that all the Wellington workers received full pay for the days the facility was shut down. Essentially, they got a paid four day weekend, and Santa Cruz County got a reprieve from PG&E's wireless assault. We have been in touch with the union and have presented them with information on the health risks associated with this technology. The workers- like the rest of us- have much to lose. Once their temporary health insurance runs out, they will be left to pay for the health damage that the wireless meters may cause on their own. We stand in solidarity with the workers who are suffering at the hands of a corporate policy that does not give a damn about human health, the environment, or our long term financial wellbeing. Keep in mind that these smart meters will eliminate over 1000 steady meter reading jobs throughout the state.

[Reply](#)



Mike says:

August 31, 2010 at 5:41 am

Actually Your wrong they do not get paid if they don't work, so every day your preventing these workers from working they don't get paid, and they have a 3 day weekend and cell phone produce way more rf signals then the smart meters could ever produce, and the meter readers will be training for new positions for pg&e they will not be losing their jobs. pg&e is very good about keeping workers.

[Reply](#)

ATTACHMENT 10

[Gmail](#) [Calendar](#) [Documents](#) [Photos](#) [Sites](#) [Groups](#) [Web](#) [More](#)[Sign in](#)

Google groups

[« Groups Home](#)

SmartWarriorMarin

Description: We are a group of people who are concerned with the health effects, lack of security, toxic and property trespass of the wireless Smart Meters that PG&E is actively forcing on us in our homes and businesses.

You must be signed in and a member of this group to view its content.

- [Sign in to Google Groups](#)
- [Sign in and apply for membership](#) or [contact the owner](#).

[Home](#)[Discussions](#)[About this group](#)[Apply for group membership](#)[View this group in the new Google Groups](#)

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ATTACHMENT 11

Poschl, Christopher

From: Joshua Hart [Redacted]
Sent: Wednesday, May 11, 2011 2:51 PM
To: Poschl, Christopher
Subject: Re: Devereaux: Evidence

Did that answer your questions Chris?

On Wed, May 11, 2011 at 12:01 PM, Joshua Hart [Redacted] wrote:
Hi Chris,

4) Smartwarrior marin is a private listserv hosted by googlegroups- NOT a blog.

5) As far as I know (and I was not the moderator for the list) Devereaux went to the googlegroups page, searched for 'smartwarriormarin' and requested to join using a fake name and e-mail address [Redacted]. Devereaux was approved based on this false information, pretending to be an activist opposed to smart meters, and lurked on the group reading private e-mails and collecting 'intelligence' for at least 2 months before he was 'outed'

I believe Sandi is best able to answer the other questions. Let me know if you need anything else.

What is the status with this investigation?

best

Josh

On Wed, May 11, 2011 at 8:22 AM, Poschl, Christopher <christopher.poschl@cpuc.ca.gov> wrote:
Hi Sandi and Josh,

I have some last minute questions and hoped you could help. I am searching for e-mails or information Devereaux provided to access the online discussion groups and post onto blogs. The below email is excellent and have some follow-up questions.

I think these a

- 1) Sandi, for point number 5, can you forward me the e-mails or e-mail referred to?
- 2) Sandi can you please confirm the process Devereaux went through in an attempt to join California EMF Safety Coalition.
- 3) When was the California EMF Safety Coalition website and discussion group first set up for access?
- 4) Josh, sorry but if I asked already but is there any e-mail or information provided and or exchanged when Devereaux joined and/or accessed the smartmarinwarrior list serve and/or blog.
- 5) Josh, please confirm the process Devereaux went through in an attempt to join smartmarinwarrior.
- 6) Please help me understand how Devereaux got an email from [Redacted] on September 20, 2010 at 1:38 pm? Please provide all e-mail sent to Devereaux.
- 7) Please help me understand how Devereaux go access to EMF Smart Meter Digest? Provide any and all information/e-mails to or from Devereaux.
- 8) Please forward the e-mail exchange for point 3.

ATTACHMENT 12

Poschl, Christopher

From: Joshua Hart [Redacted]
Sent: Thursday, December 30, 2010 11:20 AM
To: Poschl, Christopher
Subject: Evidence of PG&E Infiltration
Attachments: PG&ERalphFloreaEMails.doc

Christopher W. Poschl

Utility Enforcement Branch
Consumer Protection and Safety Division
California Public Utilities Commission
320 W. 4th Street, Suite 500
Los Angeles, CA 90013

Thursday, December 30th, 2010

Re: Former Senior Director of PG&E's SmartMeter Program William Devereaux's use of false identity, "Ralph Florea" to infiltrate and spy on private consumer groups opposing SmartMeters

Dear Mr. Poschl,

Following are comments posted and e-mails sent between July and November 2010 by Mr. William Devereaux, former Senior Director of PG&E's SmartMeter Program, using the false identity, "Ralph Florea" associated with the e-mail address [Redacted]. The websites and e-mail discussion groups he posted to and gathered information from include those listed below.

Mr. Devereaux has been publicly reassuring consumers and city officials across the state that SmartMeters are safe and accurate, while he lied about his identity in order to infiltrate a private discussion group involving people who were engaged in a legal case against PG&E. These unethical- and possibly illegal actions, far from being isolated events, appear to be part of the culture at PG&E.

Whereas the blogs and one of the listservs (the transpacific list) have public content and were intended for public consumption, the e-mail groups (Smart Warrior Marin and CA EMF Coalition) were intended exclusively for activists opposed to smart meters, and often included internal discussions of legal and political strategy. The Smart Warrior Marin group cooperates and coordinates their efforts with the EMF Safety Network, an organization who are engaged in an active legal proceeding against PG&E. The CA EMF group is the online presence of the EMF Safety Network. Only members were permitted to read archives and messages. The content of these private discussion groups was not made available to search engines or to the general public- they were- and still are- considered private communications.

Mr. Devereaux falsified his identity to gain access to the private Smart Warrior group, and was attempting to gain access to the CA EMF Safety Coalition group at the time he was caught by an e-mail client that revealed his true identity as head of PG&E's \$2.2 billion SmartMeter program.

It is evident from the (heavily redacted) e-mails that PG&E recently released to the press (that include an unauthorized release of private communications including from the Smart Warrior Marin group) that the intelligence obtained through Mr. Devereaux's infiltration was widely shared throughout the company, potentially up to the highest levels in senior management, and were used to inform the re-location of fleets of Wellington Energy SmartMeter installation vehicles. We believe these actions by the monopoly utility warrant further investigation, including by the State Attorney General and possibly Federal authorities.

We also believe that the public has a right to know the full technical specifications of smart meter pulsed radiofrequency emissions of the devices that are in some cases being forced onto our homes, and to halt the AIM installation project pending the outcome of a series of open and honest public hearings on the issue of smart meters and public health.

In addition, we request a full, unredacted copy of PG&E's evidence submitted as part of the CPSD's SmartMeter/Devereaux investigation as soon as possible. Thank you for your attention to this matter.

Sincerely,

Joshua Hart, Stop Smart Meters!

Phone: Redacted

E-mail:

Redacted

Websites and Blogs commented on by William Devercaux a.k.a. "Ralph Florea"

Stop Smart Meters

<http://stopsmartmeters.org>

"a statewide advocacy, media outreach, and direct action group providing activism consultation and advice to dozens of local groups sprouting up all around the state who are fighting the wireless 'smart' meter assault."

On the Level Blog

<http://onthelevelblog.com>

Stop Smart Meters! Director Joshua Hart's personal blog: a "progressive discussion about the reality of transport and atmospheric damage happening right now in the 21st Century, and what we're going to do about it."

Online discussion groups used and infiltrated by William Devercaux:

Transpacific Smart Meter listserv (East Bay)

Description: Discussion list for anti-Smart-Meter activists

Posts publicly available prior to Nov. 1: yes

Smart Warrior Marin (Marin County)

Description: We are a group of people who are concerned with the health effects, lack of security, toxic and property trespass of the wireless Smart Meters that PG&E is actively forcing on us in our homes and businesses.

Posts publicly available prior to Nov. 1: no

California EMF Safety Coalition (Statewide)

Description: Discussion group for activists (by county) working to educate the public and policy makers to reduce EMF and RF public exposures in California. Our current focus will be on Smart Meters, and once those are resolved we can use the group for other state wide efforts as needed.

Posts publicly available prior to Nov. 1: no

Correspondence from “Ralph Florea”:

1. Comment left on July 17th at <http://onthelevelblog.com/2010/07/17/how-smart-is-brain-cancer/>

>>

Ralph Florea | July 17, 2010 at 5:58 pm | Reply

RF Health has been studied for decades with no evidence biological impacts. Get the real science here from independent international scientists.

Exposure to High Frequency Electromagnetic Fields, Biological Effects and Health Consequences (100 kHz-300 GHz)
<http://www.icnirp.de/40.htm>

2. Comment left on the site <http://stopsmartmeters.org> on August 27th following peaceful protest at Capitola Wellington yard

Ralph Florea

Redacted

76.102.136.76

2010/08/27 at 4:35 am

Good luck pulling that off the next time Josh. BTW, the rest of the interphone study says there is no evidence of cell phone causing brain cancer when used at normal levels. smart meters don't even come close to the RF levels of a cell phone. Get back on your bike to chase ARCO issues.

3. E-mail sent to ‘smartwarriormarin’ group on Sept. 10th

Redacted

wrote:

You could never get your pacemaker within 6 inches of the meter. Plus FDA regs for pace makes say they have to be designed to not be affected by low level RF.

On Sep 10, 7:45 am, Christy Sloan Redacted wrote:

> anyone know the answer to this?

> Christy

> Begin forwarded message:

> > From: isis feral Redacted

> > Date: September 10, 2010 5:01:30 AM PDT

> > To: smartmet...@lists.transpacific.net, california-emf-safety-coalition@googlegroups.com

> > Subject: pacemaker vs smart meter document?

> > Reply-To: california-emf-safety-coalition@googlegroups.com

➤ > Is there a document about how Smart Meters endanger people with pacemakers? Am I understanding it right that PG&E is warning pacemaker wearers to stay 6 inches away from the Smart Meters? If so, how are they delivering this warning?

4. E-mail sent to smartwarriormarin group on Sept. 18th:

From: manasota [Redacted]
Date: Sat, 18 Sep 2010 12:59:22 -0700 (PDT)
Local: Sat, Sep 18 2010 11:59 am
Subject: Re: climate change denial and the anti-smart meter movement

Listen to your friend Josh, perhaps he can help you see the hypocrisy of your own arguments as you pick and chose yourself about the science regarding rf, make unsubstantiated claims about smart meter energy use, and make completely irresponsible allegations trying to link smart meters to the tragedy of San Bruno.

5. Attempt by William Devereaux to use established alias "Ralph Florea" with e-mail address [Redacted] to join private CA EMF Coalition group on Nov. 4th in which his identity falsification was finally revealed:

From: california-emf-safety-coalition@googlegroups.com [mailto:california-emf-safety-coalition@googlegroups.com]
On Behalf Of Sandi Maurer
Sent: Thursday, November 04, 2010 7:19 PM
To: california-emf-safety-coalition
Subject: Fwd: Your interest in joining the California EMF Coalition?

<[Redacted]> contacted me to ask to join the CA coalition. See bottom thread and read up. I screen people before adding them. He wrote back and his email revealed his name is Wililam Devereaux (he signed his note Ralph)

So I responded to him and sent the response to the group- sec below.

Sandi

Begin forwarded message:

From: EMF Safety Network <EMFSafe@sonic.net>
Date: November 4, 2010 7:10:36 PM PDT
To: William Devereaux <[Redacted]>
Cc: california-emf-safety-coalition@googlegroups.com
Subject: Re: Your interest in joining the California EMF Coalition?

Hi,

Aren't you the head of the Smart Meter program at PG&E? We'd love your help!

Can you help us obtain a Smart Meter moratorium ASAP? People who are asking for meters not to be installed are being bullied, signs on meters are being disregarded and the CPUC has received 2000 Smart Meter complaints from Aug 15-Oct 15. We need a moratorium ASAP and the opportunity to be heard at the CPUC.

Your help would be invaluable. Thanks for contacting us.

Sandi

On Nov 4, 2010, at 3:23 PM, William Devereaux wrote:

Hi Sandi,

Sorry for the delay in getting back to you, I've been travelling a lot.

I live in Oakland where Smart meters have been sweeping across town and wanted to learn more about them and join the conversation to see what I can do to help out here.

Thanks,

Ralph

On Mon, Oct 4, 2010 at 10:08 AM, EMF Safety Network <EMFSafe@sonic.net> wrote:

Hello,

Please let me know more about your interest in joining the CA EMF Coalition. This discussion group has been set up for county leaders focused on EMF, specifically RF Smart meters.

Please include where you live, what aspect of smart meter issue you are working on and how you came to be involved in this issue. There may be a better group that I can help connect you to, or you may be our next county lead. Please let me know.

Thanks,

Sandi

Sandi Maurer
EMF Safety Network
www.emfsafetynetwork.org

ATTACHMENT 13

Google groups

[« Groups Home](#)

EMF Safety Network-SoCo

Search Groups

Description: Online discussion group for the EMF Safety Network in Sebastopol, West County and Sonoma County. Current goal is to stop Smart Meters.

You must be signed in and a member of this group to view its content.

- [Sign in to Google Groups](#)
- [Contact the owner](#)

Home

Discussions

About this group

[Contact owner to join](#)



View this group in the [new Google Groups](#)

ATTACHMENT 14

Redacted

Redacted

Redacted

ATTACHMENT 15



BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

FILED

04-06-10
04:59 PM

Application of EMF Safety Network for
Modification of D.06-07-027 and D.09-03-026.

Application 10-04-____
(Filed April 6, 2010)

A1004018

**APPLICATION OF EMF SAFETY NETWORK
FOR MODIFICATION OF D.06-07-027 AND D.09-03-026**

Pursuant to Rules 2.1 and 2.2 of the Commission's Rules of Practice and Procedure, EMF Safety Network (Network) submits this application for modification of Decision (D.) 06-07-027, the Commission's final opinion in the application of Pacific Gas and Electric Company (PG&E) for authority to deploy an Advanced Metering Infrastructure (AMI) project known now as the Smart Meter program, and D.09-03-026, the Commission's final opinion regarding PG&E's application to change the technology used in the Smart Meter program.

On April 6, 2010, Network tendered to the Commission's Docket Office a petition for modification of D.06-07-027 and D.09-03-026. The Docket Office rejected the pleading as untimely. In doing so, it stated, "This is the Docket Office's courtesy notice that pursuant to the directives from the Docket Advisor, ... EMF Safety Network's above-referenced Petition for Modification (PFM) should be resubmitted as a new application rather than a petition for modification for filing in the underlying two closed proceedings"

Network now resubmits this application electronically on April 12, 2010. Pursuant to instructions from the Commission's Docket Office, Network will not change any date on the document.

1. Summary

Network is a coalition of business and property owners, concerned citizens and PG&E ratepayers in northern California who address health, environmental, and

safety impacts associated with electromagnetic fields (EMF) and radiofrequency radiation (RF) technologies.

Network requests Commission orders that will modify D.06-07-027 and D.09-03-026 to (1) re-open Commission review of PG&E's Smart Meter program; (2) require PG&E to submit an independently prepared RF Emissions Study; (3) schedule evidentiary hearings on RF health, environmental, and safety impacts; (4) review actual Smart Meter program performance; (5) allow customers to opt out; and (6) impose an immediate moratorium on PG&E installation of new Smart Meters pending completion of the requested study, evidentiary hearings, and the proposed Commission review.

In 1993 the Commission authorized utilities to carry out 'no and low cost' EMF avoidance in new utility projects.¹ In January 2006 the Commission affirmed this policy in D.06-01-042. The history of the investigation included EMF's from cellular radiophone facilities.² The Smart Meter program is not in accord with the Commission's authorization.

The Commission and other interested parties did not adequately address health, environmental, and safety impacts related to widespread deployment of RF Smart Meter technologies, either in the scoping memo or the decision in either proceeding.

PG&E's Smart Meter RF emissions data is inconsistent, contradictory and at odds with other RF expert findings. An independent RF emissions study, reflecting actual operating conditions for the Smart Meter program, is critical for interested parties to evaluate evidence of health, environmental, and safety impacts, including but not limited to Federal Communications Commission (FCC) compliance.

Scientific studies show evidence of biological harm from RF exposure, at levels far below the FCC safety standard. RF is still under investigation as a carcinogen by

¹ Short Factsheet on EMF The California EMF Program 1999

² PUC Actions Regarding EMFs
<http://www.cpuc.ca.gov/PUC/energy/Environment/ElectroMagnetic+Fields/action>

community concern about these issues. Network also knows many PG&E customers, including doctors, EMF electricians, and internet security professionals, are willing to testify to their personal experiences with RF technologies. The scope of such evidence and testimony is summarized in the attached Declaration of Sandra Maurer.

6. Conclusion

The Commission overlooked important RF health, environmental, and safety impacts when it granted PG&E permission to deploy Smart Meters. The Commission should re-open its review of Smart Meters and require PG&E to demonstrate that the Smart Meter program is consistent with delivery of safe, reliable gas and electric service at reasonable rates.

* * *

Dated April 6, 2010, at Sebastopol, California.

/s/

Sandra Maurer, Founder
EMF Safety Network
PO Box 1016
Sebastopol CA 95473
(707) 829-9403
sandi@emfsafetynetwork.org

DECLARATION OF SANDRA MAURER

I, Sandra Maurer, declare as follows:

1. I reside in Sebastopol, California. My mailing address is Redacted
Redacted
2. I am a residential electric and gas customer of Pacific Gas and Electric Company (PG&E). I am aware that PG&E is currently installing Advanced Metering Infrastructure gas and electric meters, known as Smart Meters, in Sonoma County and throughout PG&E's service territory.
3. I am the founder of the EMF Safety Network (Network), which is a coalition of PG&E ratepayers, business and property owners, and concerned citizens in northern California who address health, environmental, and safety impacts associated with EMF and RF technologies.
4. Network is aware of many scientific studies that address health, environmental, and safety impacts of EMF and RF technologies. In my opinion, the documents are relevant to the PG&E Smart Meter program and to community concerns about the Smart Meter program.
5. Network is in possession of a petition signed by more than 1,900 residents and visitors to Sonoma County who are concerned about the health risks associated with PG&E's Smart Meter program. Three similar petitions are circulating in Santa Cruz, Alameda and San Francisco Counties. The petitions ask local authorities to hold public hearings to review RF health risks, request PG&E to submit a characterization study of the Smart Meter system, allow customers to opt out, and impose a moratorium on new installations to allow time for public review. In my opinion, the petitions to local authorities are an expression of widespread community concern about Smart Meters.
6. Network is aware of many media reports of consumer dissatisfaction and online complaints about Smart Meters for numerous reasons.
7. Network members support Commission review of Network's concerns.

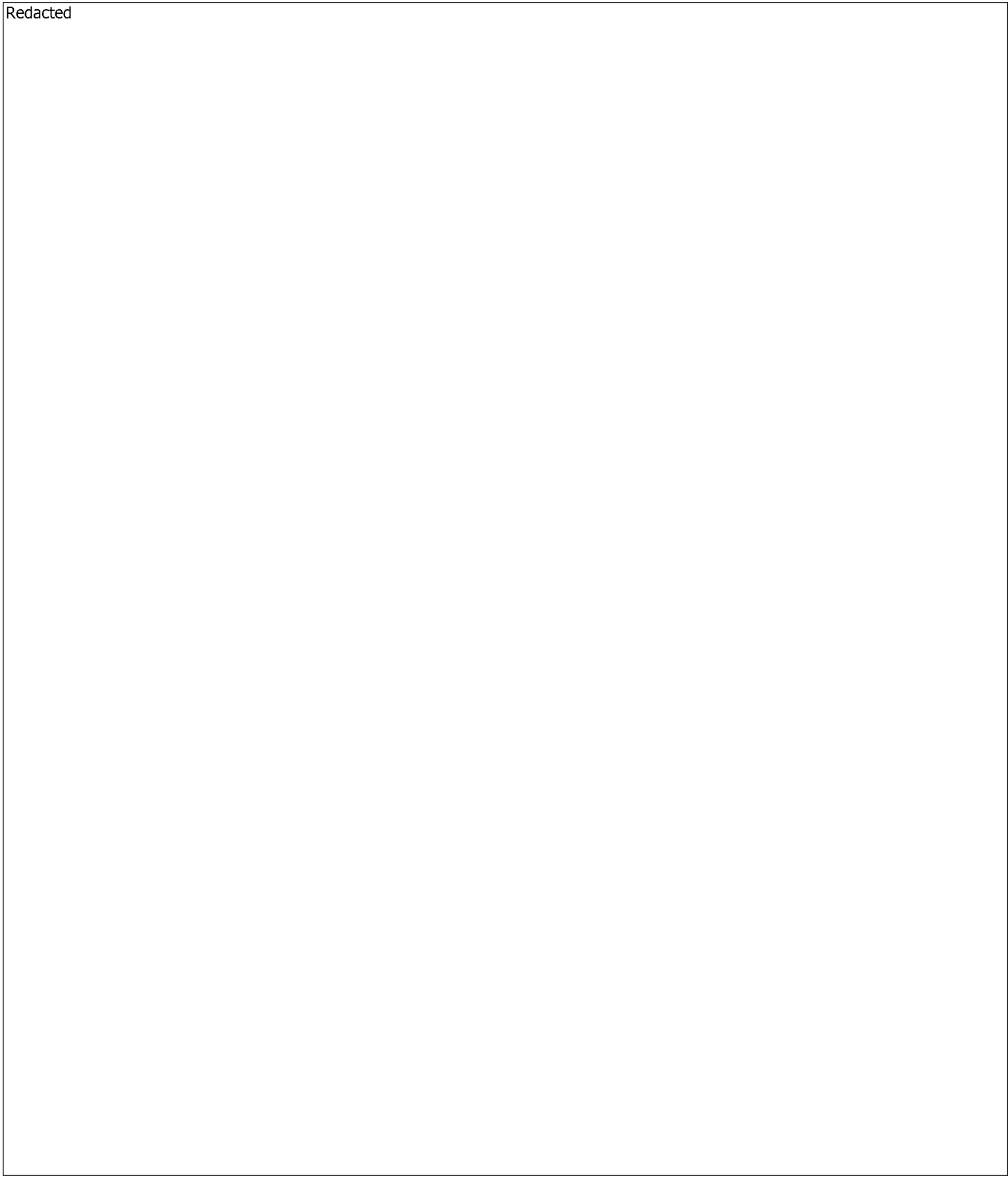
Under penalty of perjury, I declare that the facts set forth above are true and correct to the best of my knowledge.

Dated April 6, 2010, at Sebastopol, California.

/s/
Sandra Maurer

ATTACHMENT 16

Redacted



ATTACHMENT 17

Redacted

Redacted

ATTACHMENT 18

Redacted

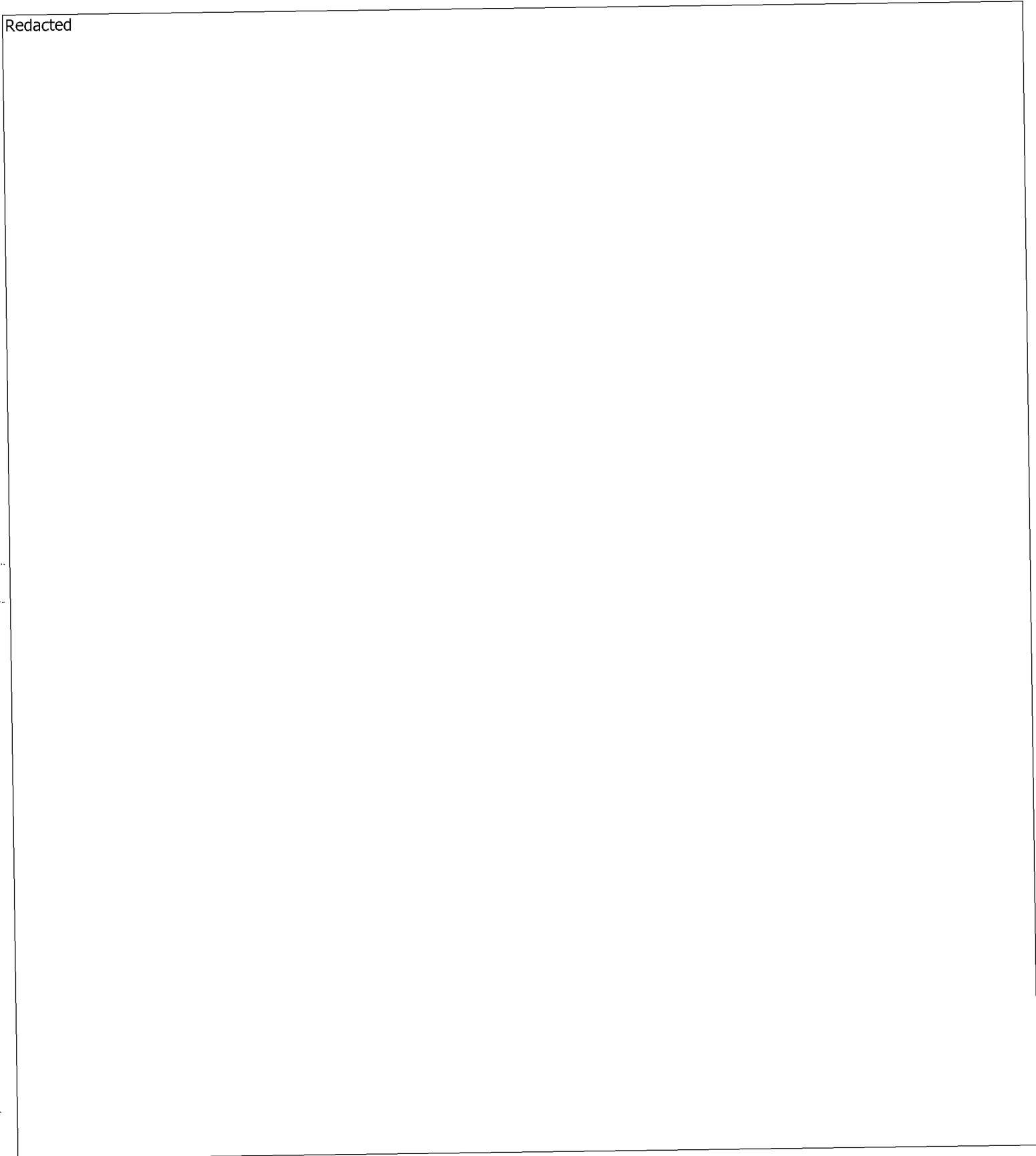
Redacted

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ATTACHMENT 19

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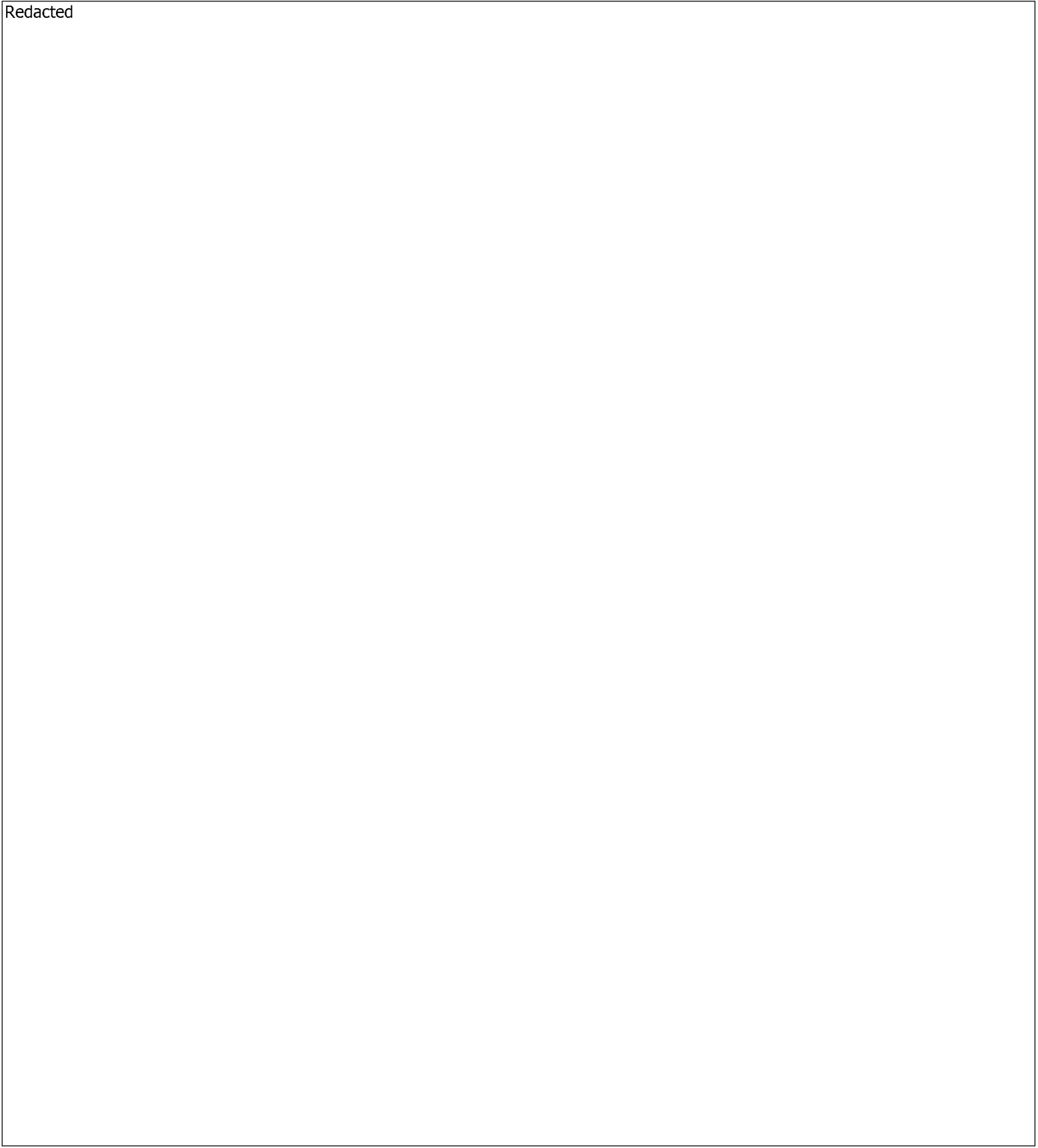


ATTACHMENT 20

Redacted

ATTACHMENT 21

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