Symptoms of EMF-Overexposure With Focus on Residential 'Smart' Meters

Nearly everyone is overexposed to man-made Electromagnetic Fields (EMFs) today, especially wireless communication signals. Many have reported ill-health onset soon after a utility 'smart meter upgrade' to their home. Whether such devices are inherently injurious, are the straw that breaks the camel's back, or are only acutely injurious to some people and not others, both anecdotal and published evidence suggests it may be all three, as well as having chronic effect on everyone. Below, a per-person symptom checklist may help alert you to early signs of health decline in your household. Such symptoms occur at other times, too, but their sudden arrival within weeks after installation of a 'smart' meter is suggestive. **Author/maintainer:** Ken Gartner, Certified Building Biologist, BioSaferHousing@gmail.com, Massachusetts (USA). **Last updated:** 01/24/25

Symptom	5							Symptom	Very Common						
(New Onset or Worsening)	Very Common	حَ	-	2	ന	4		(New Onset or Worsening)		2	_	2	3	4	
'P' – Pre-existing, 'N' – New,	Š	Category	erson 1	erson	erson	erson	S	'P' – Pre-existing, 'N' – New,	Š	Category	erson	erson	erson	erson	S
' <u>W</u> ' – Worsening, 'I' – Improving	_	ਲ	Pel	Pel	Pel	Pel	Pets	' <u>W</u> ' – Worsening, 'I' – Improving	Ne Ve		Pel	Pel	Pel	Pel	Pets
Blood Pressure (Elevated or Low)	1	ca						Weight Gain/Loss, Appetite Issues		me					
Heart Palpitations	1	ca						Condition: ADHD/ADD/Autism		mh					
Heart Racing	1	ca						Condition: Mental Health							
Ear Ringing, Buzzing, Tinnitus	1	ea						Despondency, Desire to 'Give Up'		mh					
Eye Pain, Vision, Cataracts	1	ey						Lose Desire/Will To Live		mh					
Nausea, Vomiting	1	ga						Mood Swings		mh					
Fatigue, Exhaustion, Stress	1	me						Nightmares .		mh					
Anxiety, Agitation	1	mh						Paranoia		mh					
Irritability, Bickering, Arguing	1	mh						Physical Aggression		mh					
Insomnia, Sleeplessness	1	mi						Self-Harm Ideation		mh					
Involuntary Muscle Contractions	1	mu						Self-Harm, Suicide Attempt		mh					
Leg Cramps, esp. In Bed	1	mu						Sudden Crying, Weeping		mh					
Brain Fog, Lack of Concentration	1	ne						Targeted Individual Feeling		mh					
Dizziness, Disorientation, Vertigo	1	ne						Condition: EHS, Electrical Sens.		mi					
Head Pressure, Heat, Piercing Pain	1	ne						Condition: Fibromyalgia/ME/CFS		mi					
Headache, Migraine	1	ne						Condition: MCS, Chemical Sens.		mi					
Nerve Damage, Shooting Pain	1	ne						Emergency Room Visits		mi					
Numbness, esp. in Hands/Feet	1	ne						Hair Loss, Sudden Whitening		mi					
Short Term Memory Loss	1	ne						Sensitivity to Electrical Devices		mi					
Respiratory Problems	1	re						Signs of 'Sudden Aging'		mi					
Tingling, Burning, Itching Skin	1	sk						Sudden Wake-up in Early AM		mi					
Nosebleeds		bl						Body Vibrating, Trembling		mu					
Condition: Cancer/Tumors		С						Muscle Weakness		mu					
Condition: Heart Attack/Stroke		ca						Tightness In Chest		ne					
Dehydration, Thirst, Sore Throat		ga						Condition: Alzheimer's/Dementia		ne					
Digestive Problems, Acid Reflux		ga						Condition: Parkinson's		ne					
Condition: Lupus/MS/Autoimmune		im						Condition: Seizure/Epilepsy							
Condition: MCAS, Mast Cell		im						Hearing Electricity/Devices		ne					
Flu-like Symptoms, Fevers		im						Long Term Memory, Recall Issues		ne					
Flu, Cold, Bug Susceptibility		im						Loss of Consciousness		ne					
Recurrent Infections		im						Loss of Motor Skills		ne					
Lifestyle: Can No Longer Drive Car		LS						Restless, Pacing, Nervous Energy		ne					
Lifestyle: Divorce, Job Loss		LS						Tingling, Burning (Internal)		ne					
Lifestyle: Loss of Agency		LS						Word Substitution in Speech		re					
Lifestyle: Too Ill to Work		LS						Sinus Infections, Breathing Issues		rh					
Lifestyle: Wish to Abandon Home		LS						Infertility, Low Libido		rh					
Blood Sugar (Elevated or Low)		me						Pregnancy Issues, Miscarriage							
Condition: Diabetes		me						Urinary Issues		rn sk					
Infant Failure to Thrive		me						Skin Outbreaks, Dry, Discolored		sk					
Organ Stress/Burnout/Failure		me						Swollen Face, Joints, Extremities		5K					
Temperature Dysregulation		me													

Next Steps, If a Smart Meter Seems To Be a Driver for Poor Health In Your Home:

- **Become educated.** Several talks help one to understand the real-world biological implications of manmade EMF overexposure: Jeromy Johnson, Silicon Valley Engineer, <u>uTedX Talk</u>; Dr. Alexia McKnight, Radiologist, uTedX Talk; Dr Erica Mallery-Blythe, UK Physician 2016 Talk
- **Stop the continued health assault.** Contact each utility (Electric, Gas, Water) to ask about 'opt-out' meters that do not emanate <u>any</u> EMFs (note: the only demonstrated safe meter is a purely analog one). These often have a monthly surcharge. If no sufficiently safe opt-out is available from the Utility, inquire at your local Department of Public Works. You may find it necessary to escalate this urgent request to your state regulatory agency (DPU, in MA), Board of Health, Attorney General or other avenues where health or consumer issues are tracked (sadly, the track record is poor for such escalations). Note that the meters of near neighbors may continue to offer injury even if your own meters are quieted.
- Lessen the impingement of man-made EMFs. Consider EMF shielding options (for airborne EMFs), personal EMF protection (bed canopy, clothing), EMF filtering (for EMFs on the home wiring), confirming that other EMF hazards in the home are addressed (such as elimination of cordless phones; hard-wiring computers; having better cell phone and tablet e-hygiene; and so on) and increasing distance from EMF hazards that must still be borne. Working with a certified Building Biologist or EMF Consultant is one way to devise an effective game plan; engaging with local EMF-aware resources is another. Here in Massachusetts (USA), start with Massachusetts for Safe Technology.
- Consider temporarily relocating until offending smart meters are replaced and EMFs tamed. In some cases, such as shared housing where the tenant has little control of their space, permanent relocation should be considered before health worsens beyond reach of a simple recovery. If relocating, be sure that the same (or worse) EMF situation is not present at the destination.
- **Seek medical attention.** Many health professionals are uninformed about the impact of over-exposure to man-made EMFs, such as come from smart meters, and so may treat symptoms without changing the fundamental drivers for poor health. Consider seeing a holistic or an Environmental Medicine practitioner, where the content of this symptom list will have appropriate import.

References

- Robert Conrad's extensive documentation of a <u>self-reporting survey about smart meters health issues</u>, with several hundred participant testimonials (testimonials begin on page 65) from 2013
- Ed Halteman's "Wireless Utility Meter Safety Impacts Survey, Final Results Survey", 9/13/2011
- Dr. Frederica Lamech, "Self-reporting of symptom development from exposure to radiofrequency fields of wireless smart meters in victoria, australia: a case series", 2014 https://pubmed.ncbi.nlm.nih.gov/25478801/
- Paul Harding's backstory with Smart Meters in AZ.
- Joshua Hart (Director of Stop Smart Meters!) <u>2011 Testimony</u>, including many redacted testimonials from people harmed by smart meters.
- The 2021 EMF Medical Conference. All proceedings are available for free.

An Explanation of How to Use the EMF Symptom Tracker – First, Know Thyself (and Thy Family)

The intention of this checklist is to make it much easier to track the sometimes slow change in physical symptoms that have been reported by people who attribute them to living in close proximity to smart meters, specifically, and man-made EMFs, generally.

It is envisioned that someone would erasably fill in the form for each of the people in the house, including a column for household pets (whose behavior/health changes might be readily apparent). This would then be the 'baseline' for a given date. As new symptoms arise or pre-existing symptoms change for a household member, that could be noted. It is suggested to use 'P' for pre-existing, 'N' for new onset, 'W' for worsening and 'I' for improving. Be creative for how you might express severity or the onset date, if you want that kind of historical record.

In this example household, Raoul and Terry and their dog Bowser have typical health. Raoul is managing a slight elevated blood pressure and both of them have frequent ear buzzing/ringing, but not too noticeable. There are 'P' markings for each of these as pre-existing conditions. Once filled out, the EMF Symptoms page is adhered to the fridge or put away in the drawer.

Over time, the household is feeling unwell. Bowser has been vomiting, a lot and has a lot of nervous energy. The ear ringing is now persistent and difficult to ignore for both Raoul and Terry.

Raoul's blood pressure medication is not so effective and he has been to the doctor a few times to 'adjust his meds'. Terry is feeling really dragged out and she cannot seem to catch up on her sleep.

She remembers the EMF Symptom chart and updates it, 'N' for new symptoms and 'W' for worsened ones. Seeing it plainly spelled out, she finds out that they have had a recent Utility meter 'upgrade' and feels its timing correlates with these symptoms.

Terry is now ready to do something about it, per the recommendations for next steps, and hopefully can address the situation before it spirals further.

Symptom (New Onset or Worsening) 'P' - Pre-existing, 'N' - New, 'W' - Worsening, 'I' - Improving	Very Common	Category	Raoul	Terry	Person 3	Person 4	Bowser
Blood Pressure (Elevated or Low)	1	ca	Р				
Heart Palpitations	1	ca					
Heart Racing	1	ca					
Ear Ringing, Buzzing, Tinnitus	1	ea	Р	Р			
Eye Pain, Vision, Cataracts	1	ey					
Nausea, Vomiting	1	ga					
Fatigue, Exhaustion, Stress	1	me					

Figure 1: Baseline Symptoms

Symptom (New Onset or Worsening) 'P' - Pre-existing, 'N' - New, 'W' - Worsening, 'I' - Improving	Very Common	Category	Raoul	Terry	Person 3	Person 4	Bowser
Blood Pressure (Elevated or Low)	1	ca	w				
Heart Palpitations	1	ca	N				
Heart Racing	1	ca		N			
Ear Ringing, Buzzing, Tinnitus	1	ea	W	W			
Eye Pain, Vision, Cataracts	1	ey					
Nausea, Vomiting	1	ga					N
Fatigue, Exhaustion, Stress	1	me		N			

Figure 2: Succession Symptoms

Symptoms on the handout are organized with the most common ones first, then grouped by body system and alphabetized. In the section that follows, all symptoms have been strictly alphabetized and defined for easy reference.

	Grouping Keys		Grouping Keys		Grouping Keys
bl	Blood	LS	Lifestyle	re	Respiratory
ca	Cardiac	me	Metabolism, Endocrine	rh	Reproductive Health
ea	Ear, Nose and Throat	mh	Mental Health	rn	Kidney
ey	Eye	mi	Miscellaneous	sk	Skin
ga	Gastrointestinal	mu	Muscles	_	
im	Immune System	ne	Neurological		

Detail About Each Listed Symptom - Alphabetized

Blood Pressure	Measured blood pressure deviates from
(Elevated or Low)	normal. Sometimes it normalizes when at
Lievaced of Low)	doctor's office.
Assists Asitation	
Anxiety, Agitation	Unignorable unsettled feeling; obsessing on it
Blood Sugar (Elevated or Low)	Measured blood sugar deviates from normal.
Body Vibrating,	A long duration internal thrumming of the
Trembling	whole body, can be confused with a vibrating
Heilibulig	building (say due to a motor running nearby).
	Trembling is more readily observed, say in
	hands, and is rhythmic shaking.
Brain Fog, Lack of	Cannot remember stuff. Where did I put my
Concentration	keys? What were we just talking about? Canno
concentration	
Condition:	stay focused on a task. Having the diagnosis for any of these
ADHD/ADD/Autism	conditions
Condition:	Having the diagnosis for any of these
Alzheimer's/Dementia	
Condition:	conditions Having the diagnosis for any of these
Cancer/Tumors	conditions
Condition: Diabetes Condition: EHS,	Having the diagnosis for this condition
Condition: EHS, Electrical Sens.	Having Electromagnetic Hypersensitivity, an
Electrical Sens.	over-reactivity to EMFs that might be typical in
Condition	modern life. Now also referred to as EMR-S.
Condition:	Having the diagnosis for any of these conditions
Fibromyalgia/ME/CFS	
	As determined by medical persons
Attack/Stroke	
Condition:	Having the diagnosis for any of these
Lupus/MS/Autoimmune	CONDICIONS
	Mast Cell Activation Syndrome – inappropriate
Cell	histamine/biochemical release, due to a
s !'.'	trigger; can resemble allergenic response
Condition: MCS,	Multiple Chemical Sensitivity, a well-
Chemical Sens.	documented condition of environmental
	sensitivity , especially to man-made chemicals.
	To some degree, as many as one third of
C diti Mt-l	humans seem to have chemical sensitivity.
Condition: Mental	Having a diagnosis for mental health, not
Health	otherwise covered in this list
Condition: Parkinson's Condition:	Having a diagnosis for this condition
	Having a diagnosis for this condition
Seizure/Epilepsy	Osives to averes thirst without hairs able to
Dehydration, Thirst,	Driven to excess thirst without being able to
? TL L	- d t-l t t Oth th t i
Sore Throat	adequately quench it. Other throat issues.
Despondency, Desire to	Either a reasoned response of low-spirits or a
	Either a reasoned response of low-spirits or a transient emotional situation that resolves
Despondency, Desire to Give Up'	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home.
Despondency, Desire to Give Up' Digestive Problems,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the
Despondency, Desire to Give Up' Digestive Problems,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness,
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too.
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too.
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Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears,
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina,
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration.
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts Fatigue, Exhaustion,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration. An overall lack of energy and zest that a good
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration. An overall lack of energy and zest that a good night's sleep does not address. A worn-out
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts Fatigue, Exhaustion, Stress	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration. An overall lack of energy and zest that a good night's sleep does not address. A worn-out feeling physical, mental or emotional.
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts Fatigue, Exhaustion, Stress Flu-like Symptoms,	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration. An overall lack of energy and zest that a good night's sleep does not address. A worn-out feeling physical, mental or emotional. Ague, chills, malaise, achiness, fevers, feeling
Despondency, Desire to Give Up' Digestive Problems, Acid Reflux Dizziness, Disorientation, Vertigo Ear Ringing, Buzzing, Tinnitus Emergency Room Visits Eye Pain, Vision, Cataracts Fatigue, Exhaustion, Stress	Either a reasoned response of low-spirits or a transient emotional situation that resolves within moments of leaving the home. Bowel movement changes, pain in the gastrointestinal region, digestion unpleasantness Loss of balance, wobbly, any kind of dizziness, lightheadedness, wooziness Any of the buzzing, ringing tones that may be short-lived or perpetual. Actual tinnitus too. An emergency room or urgent care visit, even the condition resolved quickly. Ocular problems – blurry vision, excess tears, dry eyes, pained eyes, cataracts, ocular pressure, excess floaters, detached retina, macular degeneration. An overall lack of energy and zest that a good night's sleep does not address. A worn-out feeling physical, mental or emotional.

Hair Loss, Sudden	A sudden change in hair loss, either through
Whitening	everyday combing or falling out in clumps,
wincening	sudden and widespread gray/white hair
Head Pressure, Heat,	Some people have transient piercing pain (ice
Piercing Pain	pick) or a dull, steady skull pressure or warmth.
Headache, Migraine	
	Any kind of headache
Hearing	The ability to 'hear' or 'feel' specific electrical
Electricity/Devices	or electronic equipment
Heart Palpitations	Fluttering, pounding, or irregular heartbeats
Heart Racing	A rapid heart rate, even when resting
nfant Failure to Thrive	A newborn that is listless, not gaining weight,
	constantly complaining, or cannot be settled.
nfertility, Low Libido	These are two distinct situations, observed on two different time scales, for adults
nsomnia. Sleenlessness	Difficulty getting to sleep, staying asleep or
	achieving the depths of sleep necessary to feel
	rested.
nvoluntary Muscle	Spasms of muscles have been reported, eyelid
Contractions	fluttering, facial scrunching, tics
rritability, Bickering,	Emotional flareups and general irritability are
Arguing	hallmark reactions to EMFs and can flare up in
- i guing	seconds, and disappear as quickly when EMFs
	are absent. (Caged birds pecking each other.)
Leg Cramps, esp. In Bed	Muscle cramps in feet or legs are common
Leg Cramps, esp. in Bed	
	during the middle of the night, cramps of other
	muscles could be marked here or 'Involuntary
ift	Muscle Contractions'.
Lifestyle: Can No	The person used to be able to drive a car, but
Longer Drive Car	they do not feel confident, perhaps because of
	vision problems, concentration problems,
	tremors or similar.
Lifestyle: Divorce, Job	When there is continued ill health, irritability,
Loss	sleep troubles (and others), then unpleasant
	life events may result and huge financial
	stresses.
Lifestyle: Loss of	'Agency' refers to the ability to care for oneself
Agency	and perform all the normal activities of life
	without assistance. Often, as ill health
	becomes a health collapse, the person can do
	fewer life tasks by themselves, so need help or
	do without.
Lifestyle: Too Ill to	Ill health progresses such that holding a steady
Work	job is challenging, and life might be prioritized
	to hold onto that job, pushing oneself to
	'muscle through' continued injurious exposure
	to EMFs.
Lifestyle: Wish to	The home may feel terribly offensive and the
Abandon Home	prospects of a quick or affordable workaround
	is not forthcoming. People often find relief
	living in their vehicle, rather than the home.
Long Term Memory,	Having difficulty remembering things from the
Recall Issues	past, that were once quite familiar and easily
·-·· 	recalled (names of one's children, first job)
Lose Desire/Will To	This is an emotional state, often after a very
Live	long life or after struggling with long
-	debilitating or painful illness.
Loss of Consciousness	Fainting, falling into a coma
Loss of Motor Skills	Lacking ability to coordinate several
-000 OF FRICTION SKILLS	simultaneous activities – typing, feeding
	oneself
Mood Swings	Within a short time period, experience of
-1000 Swillys	sudden or contradictory emotions
Muscle Weakness	Energy or contraction issues, can also include
viuscie vveakiless	
	lacking 'strength' to lift items, open jars,
Naucoa Vomitiae	button shirt, get up off a chair
Nausea, Vomiting	Sick to stomach feeling or actual evacuation
Nerve Damage, Shooting Pain	A stabbing sharp pain or electric shock feeling that radiates along the length of nerves,
	VII AU LAUIALES AUDIU LUE IEUULU III III IIELVES
Silooting Pain	neuropathy

Nightmares	Recurring, intense during sleep, nighttime
Nosebleeds	Nosebleeds from other than injury
Numbness, esp. in	Numbness of fingers, toes, hands, feet and
Hands/Feet	progressively larger areas. Dull feeling, like
	someone is wearing an oven mitt.
Organ	This is to cover thyroid or adrenal burnout,
Stress/Burnout/Failure	overworked liver or toxin handling organs
Paranoia	Suspicion and mistrust, usually unjustified (to
	an outside observer), sometimes considered
	delusional. 'Targeted Individual' checks here.
Physical Aggression	Actually harming someone else, or threatening
Pregnancy Issues,	Some EMFs are known to lead to prenatal
Miscarriage	problems, including miscarriage
Recurrent Infections	Some people seem to catch every cold as their
	immune system is sluggish or overwrought.
Respiratory Problems	Many people report breathing issues, and may
	have apnea or find themselves in need of
	Oxygen in the day or a CPAP machine at night.
	This symptom is about the lungs.
Restless, Pacing,	An excess of energy, sometimes this a pleasant
Nervous Energy	sensation of anticipation, but usually it is more
	like having too much caffeine.
Self-Harm Ideation	Thinking of harming oneself, not doing it
Self-Harm, Suicide	Actual attempts at self-harm, overly reckless
Attempt	behavior, or even suicide
Sensitivity to Electrical	Most electronics and power devices can be
Devices	explicitly sensed, usually unpleasant
Short Term Memory	Inability to hold information from minutes ago
Loss	such as a phone number or topic of
	conversation
Signs of 'Sudden Aging'	Sometimes microwave signal overexposure is
	referred to as 'Rapid Aging Syndrome'.
Sinus Infections,	Many people report breathing issues – this one
Breathing Issues	is for primarily nasal breathing
Skin Outbreaks, Dry,	This can include hives, as well as skin that
Discolored	seems weathered, aged, dry, discolored or even

	burnt.
Sudden Crying,	Some people have reported that they will
Weeping	suddenly be weepy over something trivial.
Sudden Wake-up in	Some people find that they are forced awake
Early AM	suddenly at the same time(s) every evening, as
	opposed to the more usually disturbed sleep
	wake-up at 2-3AM. These sudden wake-ups
	have correlated with known smart meter bulk
	data broadcasting.
Swollen Face, Joints,	Fluid swelling (edema) in legs is common, but
Extremities	any unexpected swelling is covered by this.
	Joint issues that are arthritic are covered too.
Targeted Individual	Having a firm impression that s/he is the target
Feeling	of a campaign of external control or influence -
	hearing voices, feeling a malevolent source of
	environmental distress, not merely the result
	of man-made EMF tech devices.
Temperature	Feeling too cold or too warm, without being
Dysregulation	able to properly regulate body temperature
Tightness In Chest	This may feel like chest muscles squeezing
Tingling, Burning	Tingling, pins-and-needles, burning feelings
(Internal)	may be nerve oriented, muscles, viscera
Tingling, Burning,	Sensation of tingling, burning, prickling,
Itching Skin	crawling or itching on the skin surface
Urinary Issues	Incontinence, first just at night and then in
	daytime as well, or when passing by an EMF.
	Neurological.
Weight Gain/Loss,	Loss of appetite is common, but unexpected
Appetite Issues	weight gain or loss are observed.
Word Substitution in	A speaking aberration where a coherent
Speech	sentence is marred by the replacement of a
	word with another word with speaker unaware
	this was done. This is not a 'word salad', but is
	a noteworthy neurological glitch Example,
	replacing 'umbrella' with 'sweater'.

Kenneth Gartner Warren, MA LD 878

Committee:

I am submitting two files in SUPPORT of LD878

* (this second one) Is a list of symptoms/conditions reported from people claiming harm from broadcasting utility meters.

Please vote Ought to Pass on LD 878.

Thank you