

September 14, 2011

Dear Gary:

We caught you on the Heidi Harris Show and were shocked by all the prevarications, failure to address the facts, only citing what you wanted, rather than the full factual responses. Your entire presentation was one of a half pregnant type response, along with Mrs. Smith who joined you on the program.

Now, answer these, as this letter is going to be posted to the internet.

- When asked about medical any health issues, you tried the corporate smoke and mirrors by trying to place the blame upon wi-fi, laptops, cell phones etc. What you intentionally ignored was that these people had no medical issues until the smart meter was placed upon their home. So, how do you explain this health ‘phenomenon’?
- Mrs. Smith stated that the current rates are lower than in January 2010, then why have so many customers bills gone up substantially, when their energy use was either consistent or lower than last year at the same time?
- Why when the smart meters were installed their use also was higher, especially when they were not at home most of the time?
- You claimed that these meters only ‘turn on/activate’ when collecting and transmitting. Care to explain how when these ‘dormant times’, are recording transmissions, by devices that measure said transmissions?
- You claimed that the FCC stated they were tested and safe. They looked at the NON Thermal effects not BIOLOGICAL EFFECTS, so: There is a huge body of evidence to refute the claim the so-called “hot muffin theory” that there are no effects from sub-thermal exposures to NIR, and specifically RF/MW (Benevento Statement, BioInitiative Report, London Report) The effects pertain to ROS- Reactive Oxygen Species, cellular changes, effects on DNA, and neurobehavioral effects-- e.g. deficits in memory, mood changes, fatigue, headache, as well as electro hypersensitivity and cancer, and effects on those with electronic medical implants. It is important to note that there are also concerns about the production of dirty electricity, itself a risk factor for many of these outcomes (Milham).
- Where are the biological studies that the FCC doesn’t do, that you are claiming have been done?
- Why did you switch from ITRON to Sensus?
- Do these Sensus meters have mercury switches?
- Why are there Mercury Vapor towers for public area lighting? Mercury is a major hazardous material requiring Haz-Mat clean-up, and you installed them?
- What happens if these ‘towers’ are hit and the Mercury Vapor gets out?
- Are any of these components part of your mercury vapor towers: acetylene, aluminum, azides, calcium, chlorates, chlorine dioxide, copper, copper alloys, ethylene oxide, halogens, iron, metal oxides, nitrates, oxygen, lithium, lead, nitromethane, rubidium, sodium carbide, sulfur, sulfuric acid, for starters?

- What are the full and actual materials used in these mercury towers, as elemental mercury is reactive to the aforementioned chemicals, metals etc., as there is a chance that the vapors can be reactive to them also.
- Where these mercury vapors public lighting towers are, are those near by notified of the following in case of exposure: **Respiratory:** Elemental mercury vapor: concentrations up to 0.5 mg/m³, a half-face air purifying respirator with a cartridge that provides protection for mercury vapor can be used. For concentrations between 0.5 and 2.5 mg/m³ a full face cartridge respirator may be used. Above that a self-contained breathing apparatus is required. Organo-alkyl mercury vapor: due to the high toxicity of organo-alkyl mercury compounds, a self-contained breathing apparatus is required if concentrations are in excess of the PEL.
- You lied about the rates being charged higher during peak hours, I refer you to your own handout, dated July 1, 2011, showing that rates are as follows: Summer off peak hours .07/KW, summer peak hours .32/KW, winter .06/KW. http://www.nvenergy.com/brochures_arch/rate_schedules/np_res_rate.pdf
- You stated that the 'towers' for the meters were poles with 'antenna' like devices on the top, 60 of them and 45 feet in height. Produce proof of these specifications.
- As your own website states: A total of 49 Tower Gateway Basestations (TGBs) were installed and commissioned as of 6/30/2011 in southern Nevada - each utilizing a connection to NVE's ethernet for communication to the Sensus headend system. Sixteen (16) TGB installations are in progress. NVEnergize (ASD) will utilize dedicated communications between Tower Gateway Basestations (TGBs) and the Sensus Regional Network Interface (RNI) headend application located at NV Energy's data center. Dedicated communications will consist of ethernet communications where feasible or an alternative communications where not feasible. Backhaul network communications installation began with the first TGB deployment in NVE's southern Service Territory during 3Q2010. Project completion is expected 12/31/2012. http://www.smartgrid.gov/project/nv_energy_incnv_energize/latest_data
- This shows that you plan on having a total of 65.
- Under Meter Communications Network: A total of 49 TGBs were installed and commissioned as of 6/30/2011 in NV Energy's southern Nevada substation locations. TGBs communicate with meters via a secure RF spectrum (FCC licensed - 900 MHz). Approximately 74 TGBs will be commissioned in southern Nevada by 12/31/2011. In northern Nevada, planning and site visits began in 1Q2011; TGB deployment will start during the 3Q2011; commissioning to be completed by 4Q2012; approximately 70 TGBs are planned for northern Nevada. Project completion is expected 12/31/2012.
- That states 70 towers will be constructed, so which one is it? 60, 65 or 70 towers?
- Your fact sheet http://www.nvenergy.com/NVEnergize/documents/DRSG_RF_SmartMeter_FAQ.pdf references CCSTA, that has been discredited by scientists internationally, it also referenced Maine's CDCP, which as you know, Maine has legally acknowledged that smart meters have not been fully proven to be safe etc.,

and the residents are afforded the opt out program.

<http://www.skelontaintorabbott.net/news/85/77/Skelton-Taintor-Abbott-Wins-Landmark-Smart-Meter-Case.html>

- What you intentionally left out, was that in June 2011, the World Health Organization classified cell phones as a Class B CARCINGEN.
- Supreme Court Seeks US Views on Cell Phone Suit, as WHO Sees Possible Cancer Link
http://www.abajournal.com/news/article/supreme_court_seeks_us_views_on_cell_phone_suit_as_who_announces_cancer_dan/
- Stating verbally is one thing, put everything you say in writing on corporate letterhead, so we have proof of your ‘creditability’, as you try to state that our allegations are erroneous.
- You concertedly glossed over the damage that some customers have sustained from the installations, that they have to fight tooth and nail to get reimbursed.
<http://www.ktnv.com/contact13/consumerinformation/125873584.html>
- A gentleman asked about medical devices and your response was all smoke and mirrors. Provide safety testing for pacemakers, implanted medical devices, fetus, infants, neurologically based disabilities, animals, service animals.
- No peer reviewed independent safety tests, then you will not deploy these, as you can’t prove your allegations they are fully tested.
- We want testing for ALL DEMOGRAPHICS that NV Energy serves.
- We cite references that are current and independent, we expect the same from you, since you are the Project Director of Smart Technologies, aren’t you?
- We will be going viral showing the constant transmissions from these meters that you stated were not transmitting. Along with the spikes from the actual transmissions to your ‘antennas’.

Please send your responses on corporate letterhead, FULLY answered and cited to NVEStopSM@Aol.com.

Thank you,

NVE Stop Smart Meters

Cc: Viral

