

“Smart” Meter Fires

Burning Meters, Burning Questions, Shocking Answers



Seattle City Light continues to ignore fire hazards and plans to install “smart” meters in 2017 on all homes and businesses without consent.

Seattle City Light claims the fire problem is solved. But they also claim that the property owner, not the utility, is responsible for the meter’s connection to the building, and is therefore liable if there’s a smart meter fire. This is frequently done by other utilities.

Researcher Brian Thiesen presents shocking and disturbing facts about “smart” meter fires—which your utility does not want you to know.

<http://safemeters.org/fire-hazards-by-brian-thiesen/>

Video published 3/26/16

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Fire Concerns



The Meter Base/Socket is the Customer's Problem

Seattle City Light is making clear that the meter base or socket is the customer's problem.

- Norman Lambe (Senior Property Claims Examiner) says that utilities are covering up faulty meters.
<http://safemeters.org/norman-lambe-testimony/>
- The Opt-Out Policy and Application explicitly states the meter base is the customer's responsibility. When you sign the application you are legally accepting the liability; it's a contract. Those who do not opt out implicitly agree per contract law.
- Installers will be trained to inspect the sockets, but they are 3rd-Party vendors and incentivized by number of installations per day.

Hot Sockets and Arcing Cause Problems for Digital Meters

Hot Sockets can be caused by loose jaws from repeatedly plugging and unplugging meters, vibration, and surges. Resistance to fire from best to worst:

- Electromechanical or analog meters.
- Newer digital meters with heat sensors and bakelite plastic base.
- Older digital meters.
- <http://safemeters.org/hot-socket-issues/>

Digital Meters More Susceptible to Fire & Explosions

- Create more heat from micro-surges and transients
- No surge protection
- Added heat sensor not sufficient
- <http://safemeters.org/fire-hazards-by-brian-thiesen/>

Remote Disconnect Increases Risk for Fire

- Sending a pulse to disconnect is a major trigger risk
- <https://smartgridawareness.org/2016/08/25/how-the-smart-meter-remote-disconnect-can-cause-fires/>



Take Action: visit
www.safemeters.org to see how



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