1	[Temporary Prohibition of Smart Meters Pending Cost and Climate Review]
2	
3	Draft ordinance establishing a temporary moratorium on the installation of "Smart
4	Meter" equipment and requiring a joint Department of the Environment and San
5	Francisco Public Utilities Commission review of proposed "Smart Meter" technology.
6 7	Note: Additions are <u>single-underline italics Times New Roman</u> ; deletions are <u>strikethrough italics Times New Roman</u> .
8	Board amendment additions are <u>double underlined</u> . Board amendment deletions are <del>strikethrough normal</del> .
9	Be it ordained by the People of the City and County of San Francisco:
10	Section 1. Findings.  The People of the City and County of San Francisco hereby find and declare:
11 12 13 14 15 16 17 18	Pacific Gas and Electric Company is proposing to install electric meters at an average cost of \$190 to each San Francisco residential electricity subscriber. The installation of these so-called "smart meters" will not provide San Francisco's residents with commensurate value. The PG&E meters have not been proven to enable electricity subscribers to adjust their electricity use or to reduce their electric bills. Because they inadequately influence and enable subscribers' demand responses, the PG&E meters have not been proven to reduce peak demand for electricity. And because they are not able to reduce peak demand, the PG&E meters have not been proven to reduce carbon and other green house gas emissions that are damaging to the environment.
<ul><li>20</li><li>21</li><li>22</li><li>23</li><li>24</li><li>25</li></ul>	Section 2: Temporary Ban on Installation of PG&E "Smart Meters" in the City and County of San Francisco Pending Department of the Environment and San Francisco Public Utilities Commission Review.  Within the limits of the City and County of San Francisco, installation of the PG&E "smart meters" shall be prohibited until February 1, 2010 or until 90 days after the Department

of the Environment concludes a review ("Cost and Climate Review") of the cost effectiveness of the PG&E meters, whichever is shorter.

Section 3: Department of the Environment and San Francisco Public Utilities Commission Review

The Department of the Environment and the San Francisco Public Utilities Commission (SFPUC) shall conduct a joint Cost and Climate Review of the cost effectiveness of the PG&E "smart meters" relative to "smart grid" alternatives that (a) permit subscribers to manage their electric usage and bills, (b) enable PG&E and government authorities to improve the reliability of electricity distribution, (c) contribute to reduction in peak electricity generation, and (d) reduce the extent of carbon and other green house gas emissions that produce undesirable changes in climate and other environmental degradations.

The Department of the Environment and the SFPUC shall provide the findings of their joint Cost and Climate Review to the Mayor and the Board of Supervisors not later than November 1, 2009.

## Section 4: Action by the City Attorney

In the event that the Cost and Climate Review concludes that PG&E's "smart meters" are inferior to available, cost effective "smart grid" technologies, the prohibition on the installation of the PG&E "smart meters" will become permanent. If necessary to sustain the prohibition, the City Attorney will undertake all necessary and available measures to prevent the installation, including opposing before the California Public Utilities Commission any recognition of "smart meter"-related investment and expenses as part of PG&E's revenue requirement.