ORIG: Leg Clerk, C: BOS-11, COB

SAN FRANCISCO

Depc.a.,

CPage

2015 JUN 16 PM 4: 10

## PROPOSED INITIATIVE ORDINANCE TO BE SUBMITTED BY FOUR OR MORE SUPERVISORS TO THE VOTERS AT THE NOVEMBER 3, 2015 ELECTION.

[Under Charter Section 2.113(b), this measure must be submitted to the Board of Supervisors and filed with the Department of Elections no less than 45 days prior to deadline for submission of such initiatives to the Department of Elections set in Municipal Elections Code Section 300(b).]

[Initiative Ordinance - Environment Code - Clean Energy Right To Know Act]

Ordinance amending the Environment Code to define the terms Clean Energy, Green Energy, and Renewable Greenhouse Gas-free Energy to provide San Francisco residents and businesses accurate information regarding electric power; and requiring the Department of the Environment to identify power sourced from nuclear power plants.

NOTE: Unchanged Code text and uncodified text are in plain font.

Additions to Codes are in <u>single-underline italics Times New Roman font</u>.

Deletions to Codes are in <u>strikethrough italics Times New Roman font</u>.

Asterisks (\* \* \* \*) indicate the omission of unchanged Code subsections or parts of tables.

Be it ordained by the People of the City and County of San Francisco:

Section 1. The Environment Code is hereby amended by adding Chapter 21, consisting of Sections 2101, 2102, 2103, and 2104, to read as follows:

CHAPTER 21: CLEAN ENERGY FULL DISCLOSURE ORDINANCE

SEC. 2101. FINDINGS.

### SAN FRANCISCO FILED

## 2015 JUN 16 PM 4: 10

- (a) All entities that provide electric power to grid were gain the state are required to comply with the California Renewable Portfolio Standard ("RPS"), which was established in 2002 under Senate Bill 1078, accelerated in 2006 under Senate Bill 107 and expanded in 2011 under Senate Bill 2. The RPS mandates that 33% of electricity sold to consumers must be generated by eligible renewable energy resources by 2020.
- (b) All public and private utilities and retail electricity providers are allowed under State law to use unbundled renewable energy credits for a certain portion of their compliance requirement for the RPS.
- (c) There is no uniform standard for what constitutes Clean Energy, Green Energy, or Renewable Greenhouse Gas-free Energy, which can lead to customer confusion, misunderstanding of the definition of renewable energy, and conflicting claims regarding the source or environmental impacts of the electricity provided to San Franciscans.
- (d) San Francisco residents and businesses deserve to have accurate information regarding the sources and environmental impacts of the energy provided to them.
- (e) In 2013, 22% of Pacific Gas & Electric's ("PG&E") power was sourced from nuclear power produced by the utility's Diablo Canyon nuclear plant.
- (f) Because the processing of uranium ore and other inputs to nuclear power plants

  requires the large scale burning of fossil fuels, nuclear generated electricity is neither an eligible

  renewable resource nor greenhouse gas-free. Processing uranium ore and other inputs also creates

  hazardous waste that can have detrimental environmental impacts.
- (g) In response to interest from City leaders and community members, the San Francisco

  Public Utilities Commission ("SFPUC") is developing a Community Choice Aggregation ("CCA")

  program, CleanPowerSF, that will enable City residents and businesses to purchase electric energy

  that has a higher renewable energy content than is required under the RPS, is substantially greenhouse

  gas-free, and contains no nuclear power. CleanPowerSF plans to commence service in early 2016.

## SAN FRANCISCO FILED

## 2015 JUN 16 PM 4: 10

# SEC. 2102. CLEAN, GREEN, AND RENEWABLE GREENHOUSE GAS-FREE ENERGY; DEFINITION.

For all City programs and expenditures, the terms Clean Energy, Green Energy, Renewable

Greenhouse Gas-free Energy or similar terms used to describe the source or environmental impact of
electric energy means energy from eligible renewable energy resources as defined in State law, and
from large hydroelectric facilities, including but not limited to the Hetch Hetchy generating facilities.

The terms Clean Energy, Green Energy, Renewable Greenhouse Gas-free Energy, or similar terms
used to describe the source or environmental impact of electric energy does not include electricity from
nuclear power resources.

## SEC. 2103. DISCLOSURE OF ENERGY RESOURCES.

- (a) The Director of the Department of the Environment or his or her designee (collectively, "Director") shall inform electric customers in San Francisco of any electricity providers whose power content includes nuclear power. The Director shall rely upon the state-mandated power source disclosure regulations (Public Utilities Code section 398.1 et seq.) to determine the power content of electricity providers.
- (b) The Director shall consult with the SFPUC on any notices, and the Director and SFPUC shall jointly provide notices if they so choose. If the SFPUC chooses, the notice may also state that the City's CCA program does not use nuclear power.

## SEC. 2104. GENERAL PROVISIONS.

(a) Consistent with the Charter and applicable State and federal law, this Chapter 21 shall not apply to the extent its requirements would conflict with those laws or otherwise interfere with the discharge of functions placed under the direct jurisdiction of a department by the Charter. Nothing in

#### SAN FRANCISCO FILED

this Chapter shall be interpreted or apprett so as to create any requirement, power, or duty in conflict with any State or federal law.

DEPARTMENT OF ELECTIONS

- (b) If any section, subsection, sentence, clause, phrase, or word of this Chapter 21, or any application thereof to any person or circumstance, is held to be invalid or unconstitutional by a decision of a court of competent jurisdiction, such decision shall not affect the validity of the remaining portions or applications of this Chapter. The People of San Francisco hereby declare that they would have adopted this Chapter and each and every section, subsection, sentence, clause, phrase, and word not declared invalid or unconstitutional without regard to whether any other portion of this Chapter or application thereof would be subsequently declared invalid or unconstitutional.
- (c) The Board of Supervisors may amend this Chapter 21 by ordinance if the amendment furthers the purposes of this Chapter.

Section 2. In the event that this initiative ordinance and another measure or measures regarding the definitions of the terms Clean Energy, Green Energy, or Renewable Greenhouse Gas-free Energy in any respect shall appear on the same Citywide election ballot, the provisions of such other measures shall be deemed to be in conflict with this ordinance. In the event that this initiative ordinance shall receive a greater number of affirmative votes, the provisions of this ordinance shall prevail in their entirety and each and every provision of the other measure or measures shall be null and void in their entirety. In the event that the other measure or measures shall receive a greater number of votes, the provisions of this initiative ordinance shall take effect to the extent permitted by law.

SUBMITTED.

Landon Brance	<b>)</b> Date:	6-16-15
Member, Board of Supervisors		
Solval	_ Date:	6-16-15
Member, Board of Supervisors		
Scott Wiener	_ Date:	6/16/15
Member, Board of Supervisors		
- Chunt	Date:	6/16/15
Member, Board of Supervisors		•

n:\legana\as2015\1500891\01024098.docx

DEPARTHENT OF ELECTIONS

3012 TOH 16 PM 4: 10

ZENTED ZENTECO