File No.	190174	Committee Item I	No
		Board Item No.	45

COMMITTEE/BOARD OF SUPERVISORS

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Committee: Board of Sup	ervisors Meeting		Date: Date:	February 26, 2019
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OTHER				
Prepared by: Prepared by:	Brent Jalipa		Date:	_February 21, 2019

RESOLUTION NO.

[Urging San Francisco Public Utilities Commission to Report on a Plan for Building Renewable Power Facilities on City-Owned Property]

Resolution urging the San Francisco Public Utilities Commission to include in their preliminary report to the Mayor regarding PG&E, a plan to build out renewable power facilities on City-owned property.

WHEREAS, The San Francisco Board of Supervisors passed legislation establishing a Community Choice Aggregation (CCA) Program in 2004 (File No. 040236), allowing San Francisco to aggregate the electrical load of San Francisco electricity consumers and to accelerate renewable energy, conservation and energy efficiency; and

WHEREAS, In 2004, the Department of the Environment and the San Francisco Public Utilities Commission issued "The Climate Action Plan For San Francisco," which included an accounting of greenhouse gas emissions within the City and emission reduction recommendations for transportation, energy efficiency, renewable energy and solid waste management sectors; and

WHEREAS, The San Francisco Board of Supervisors passed an ordinance (File No. 071294) in 2008 to establish City greenhouse gas emissions targets and departmental action plans, including a goal of San Francisco becoming fossil fuel free by 2030; and

WHEREAS, San Francisco's goal is to meet 100% of its electricity demand with renewable power, and the Mayor's Renewable Energy Task Force released a 2012 report with important recommendations to advance the City and County towards this goal; and

WHEREAS, The San Francisco Local Agency Formation Commission received a report from EnerNex entitled, "Local Build-out of Energy Resources of the Community Choice Aggregation Program" outlining the tasks and recommendations related to building out CleanPowerSF's independent renewable energy capacity; and

WHEREAS, The "Local Build-out of Energy Resources of the Community Choice Aggregation Program" report; and

WHEREAS, CleanPowerSF, San Francisco's Community Choice Aggregation (CCA) program, began serving city residents and businesses in May 2016 with a new option for cleaner energy at competitive rates, by purchasing clean and renewable energy which is then delivered through PG&E's power infrastructure; and

WHEREAS, The San Francisco Public Utilities Commission is rapidly expanding enrollment citywide, with a goal of enrolling more than 360,000 accounts by April 2019 and providing 350 Megawatts of power to San Franciscans; and

WHEREAS, PG&E has recently come under serious public scrutiny for their possible role in the recent devastating California wildfires; and

WHEREAS, On January 29, 2019, PG&E filed for Chapter 11 bankruptcy, listing over \$50 billion in debts and over \$70 billion in assets; and

WHEREAS, The PG&E bankruptcy filing has provided an opportunity for the City and County of San Francisco to explore acquisition of PG&E's electrical infrastructure; and

WHEREAS, Mayor London Breed in January requested that San Francisco Public Utilities
Commission perform a detailed analysis of the current health of the electrical network and a robust
feasibility study in the following three months, to evaluate the City and County options, including the
possibility of acquiring or building electrical infrastructure assets; and

WHEREAS, At its December and January meetings, the San Francisco Local Agency

Formation Commission has requested that the San Francisco Public Utilities Commission report back
with a comprehensive plan for local build-out of renewable energy resources through CleanPowerSF;
and

WHEREAS, The goals for 100% clean and renewable energy and energy independence are central to any plans for a local Green New Deal, to reduce our reliance on fossil fuels and provide

living wage jobs in the creation of green infrastructure; and

WHEREAS, on August 28, 2018, San Francisco Public Utilities Commission passed Resolution 18-0134 to approve three, five-year contracts with consultants to assist the Power Enterprise in evaluation, project development, permitting, project implementation, and design support during construction of renewable and advanced energy technologies; and

WHEREAS, The recent devastating California wildfires caused by high voltage transmission lines have highlighted the need for the City to build energy independence through a decentralized electricity grid that can better support microgrids consisting of local renewable power generation and battery storage; now, therefore, be it

RESOLVED, That the Board of Supervisors supports the Mayor's request to the San Francisco Public Utilities Commission regarding a preliminary report on PG&E's electrical network and feasibility study on possible acquisition, and the continued exploration of acquisition of PG&E infrastructure; and, be it

FURTHER RESOLVED, That the Board of Supervisors in particular wishes to highlight the following sentence in Mayor Breed's letter to the San Francisco Public Utilities Commission General Manager, "The analysis should evaluate all options, including the possibility of acquiring or building electrical infrastructure assets," and affirm that the building of infrastructure is a necessary and important component of both reaching the City's renewable energy and energy independence goals; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the Public Utilities Commission to partner with its renewable power consultants to develop a plan for the City to build 500 megawatts of renewable power facilities on City-owned property, with 200 megawatts located within the boundaries of the City and County, by 2030; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the Public Utilities Commission to include such a plan as part of its preliminary report as requested by Mayor London Breed.

Introduction Form

By a Member of the Board of Supervisors or Mayor



2019 FEB Time stamp: 56 or meeting date

I hereby submit the following item for introduction (select only one):	ting date
1. For reference to Committee. (An Ordinance, Resolution, Motion or Charter Amendment).	γ-
✓ 2. Request for next printed agenda Without Reference to Committee.	
☐ 3. Request for hearing on a subject matter at Committee.	
4. Request for letter beginning: "Supervisor	inquiries"
5. City Attorney Request.	· · · · · · · · · · · · · · · · · · ·
6. Call File No. from Committee.	
7. Budget Analyst request (attached written motion).	
8. Substitute Legislation File No.	
9. Reactivate File No.	
10. Topic submitted for Mayoral Appearance before the BOS on	Y
Please check the appropriate boxes. The proposed legislation should be forwarded to the following Small Business Commission Youth Commission Building Inspection Commission	
Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative l	Form.
Sponsor(s):	*
Fewer, Peskin	0.
Subject:	
Urging the San Francisco Public Utilities Commission to report on a plan for building renewable po- City-owned property.	wer facilities on
The text is listed:	* *
Resolution urging the San Francisco Public Utilities Commission to include in their preliminary reported regarding PG&E, a plan to build out renewable power facilities on City-owned property.	ort to the Mayor
Signature of Sponsoring Supervisor:	- Ferre
For Clerk's Use Only	