FILE NO. 190174

1	Power Facilities on City-Owned Property]
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3	Resolution urging the San Francisco Public Utilities Commission to include in their
4	preliminary report to the Mayor regarding PG&E, a plan to build out renewable power
5	facilities on City-owned property.
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7	WHEREAS, The San Francisco Board of Supervisors passed legislation establishing a
8	Community Choice Aggregation (CCA) Program in 2004 (File No. 040236), allowing San Francisco to
9	aggregate the electrical load of San Francisco electricity consumers and to accelerate renewable
10	energy, conservation and energy efficiency; and
11	WHEREAS, In 2004, the Department of the Environment and the San Francisco Public Utilities
12	Commission issued "The Climate Action Plan For San Francisco," which included an accounting of
13	greenhouse gas emissions within the City and emission reduction recommendations for transportation,
14	energy efficiency, renewable energy and solid waste management sectors; and
15	WHEREAS, The San Francisco Board of Supervisors passed an ordinance (File No. 071294)
16	in 2008 to establish City greenhouse gas emissions targets and departmental action plans, including a
17	goal of San Francisco becoming fossil fuel free by 2030; and
18	WHEREAS, San Francisco's goal is to meet 100% of its electricity demand with renewable
19	power, and the Mayor's Renewable Energy Task Force released a 2012 report with important
20	recommendations to advance the City and County towards this goal; and
21	WHEREAS, The San Francisco Local Agency Formation Commission received a report from
22	EnerNex entitled, "Local Build-out of Energy Resources of the Community Choice Aggregation
23	Program" outlining the tasks and recommendations related to building out CleanPowerSF's
24	independent renewable energy capacity; and
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20

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

7 WHEREAS, The San Francisco Public Utilities Commission is rapidly expanding enrollment

8 citywide, with a goal of enrolling more than 360,000 accounts by April 2019 and providing 350

9 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

12 WHEREAS, On January 29, 2019, PG&E filed for Chapter 11 bankruptcy, listing over \$50

13 billion in debts and over \$70 billion in assets; and

14 WHEREAS, The PG&E bankruptcy filing has provided an opportunity for the City and County of

15 San Francisco to explore acquisition of PG&E's electrical infrastructure; and

16 WHEREAS, Mayor London Breed in January requested that San Francisco Public Utilities

17 Commission perform a detailed analysis of the current health of the electrical network and a robust

18 feasibility study in the following three months, to evaluate the City and County options, including the

19 possibility of acquiring or building electrical infrastructure assets; and

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

21 Formation Commission has requested that the San Francisco Public Utilities Commission report back

22 with a comprehensive plan for local build-out of renewable energy resources through CleanPowerSF;

23 and

24 WHEREAS, The goals for 100% clean and renewable energy and energy independence are 25 central to any plans for a local Green New Deal, to reduce our reliance on fossil fuels and provide 1 living wage jobs in the creation of green infrastructure; and

2	WHEREAS, on August 28, 2018, San Francisco Public Utilities Commission passed Resolution
3	18-0134 to approve three, five-year contracts with consultants to assist the Power Enterprise in
4	evaluation, project development, permitting, project implementation, and design support during
5	construction of renewable and advanced energy technologies; and
6	WHEREAS, The recent devastating California wildfires caused by high voltage transmission
7	lines have highlighted the need for the City to build energy independence through a decentralized
8	electricity grid that can better support microgrids consisting of local renewable power generation and
9	battery storage; now, therefore, be it
10	RESOLVED, That the Board of Supervisors supports the Mayor's request to the San Francisco
11	Public Utilities Commission regarding a preliminary report on PG&E's electrical network and feasibility
12	study on possible acquisition, and the continued exploration of acquisition of PG&E infrastructure; and,
13	be it
14	FURTHER RESOLVED, That the Board of Supervisors in particular wishes to highlight the
15	following sentence in Mayor Breed's letter to the San Francisco Public Utilities Commission General
16	Manager, "The analysis should evaluate all options, including the possibility of acquiring or building
17	electrical infrastructure assets," and affirm that the building of infrastructure is a necessary and
18	important component of both reaching the City's renewable energy and energy independence goals;
19	and, be it
20	FURTHER RESOLVED, That the Board of Supervisors urges the Public Utilities Commission
21	to partner with its renewable power consultants to develop a plan for the City to build 500 megawatts
22	of renewable power facilities on City-owned property, with 200 megawatts located within the
23	boundaries of the City and County, by 2030; and, be it
24	FURTHER RESOLVED, That the Board of Supervisors urges the Public Utilities Commission
25	to include such a plan as part of its preliminary report as requested by Mayor London Breed.