

1 [Support of the 100% Renewable Energy for Commercial Buildings Ordinance, File Number:  
2 190708]

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4 **Resolution urging the Board of Supervisors and the Mayor to adopt File Number**  
5 **190708, an Ordinance amending the Environment Code to require all nonresidential**  
6 **buildings of 50,000 square feet or more to provide all on-site electricity demands from**  
7 **100% greenhouse gas-free or renewable sources.**

8 WHEREAS, The City and County of San Francisco has a duty to protect the natural  
9 environment, the economy, and the health of its citizens; and,

10 WHEREAS, the San Francisco Commission on the Environment seeks to improve,  
11 enhance, and preserve the environment and to promote San Francisco's long-term  
12 environmental sustainability as set forth in Section 4.118 of the City Charter; and,

13 WHEREAS, The City and County of San Francisco has a goal of achieving 100%  
14 renewable electricity usage by 2030; and,

15 WHEREAS, The 2017 San Francisco Emissions Inventory reported that San  
16 Francisco's greenhouse gas (GHG) emissions in 2017 were 36% below 1990 levels which is  
17 ahead of the statewide goal set in California's Assembly Bill 32 of achieving 1990 emissions  
18 levels by 2020; and,

19 WHEREAS, In 2008, San Francisco enacted Chapter 9 of the Environment Code,  
20 which set additional GHG reduction targets of 40% below 1990 levels by 2025 and 80% below  
21 1990 levels by 2050; and,

22 WHEREAS, San Francisco's efforts to reduce GHG emissions have focused on using  
23 less energy, improved efficiency and energy recovery as well as de-carbonizing the energy  
24 supply by replacing fossil fuels sources with renewable energy sources; and,

1           WHEREAS, The 2017 community-wide inventory of GHG in San Francisco found that  
2 the buildings sector is responsible for 44% of emissions, second only to transportation; and,

3           WHEREAS, As a result of San Francisco’s strong Green Building Code, the City has  
4 some of the most energy efficient new buildings in the nation; and,

5           WHEREAS, San Francisco’s building stock uses electricity partially supplied by fossil-  
6 fuel burning power plants that is primarily supplied by the combustion of natural gas – both of  
7 which emit carbon dioxide, one of several pollutants that contribute to global warming; and,

8           WHEREAS, Moving to 100% renewable electricity in the private sector is an important  
9 step the City can take to continue reducing GHG emissions and meet Climate Action Strategy  
10 goals; and,

11           WHEREAS, Mayor London N. Breed, Supervisor Vallie Brown and Supervisor Asha  
12 Safai introduced the 100% Renewable Energy for Commercial Buildings Ordinance which  
13 would require all nonresidential buildings of 50,000 square feet or more to provide all on-site  
14 electricity demands from 100% greenhouse gas-free or renewable sources; now, therefore, be  
15 it,

16           RESOLVED, That the Commission on the Environment urges the Board of Supervisors  
17 and the Mayor to adopt File Number 190708, an ordinance ensuring critical GHG reductions  
18 from the buildings sector; and, be it,

19           FURTHER RESOLVED, That the Commission on the Environment urges the Board of  
20 Supervisors and the Mayor to continue to support policies that help San Francisco reach its  
21 goal of achieving 100% renewable electricity usage by 2030.

22           I hereby certify that this Resolution was adopted at the Commission on the  
23 Environment’s Meeting on September 24, 2019.

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Anthony Valdez, Commission Secretary

Vote: 6-0 Approved  
Ayes: Commissioners Ahn, Bermejo, Chu, Stephenson, Sullivan, and Wan  
Noes: None  
Absent: Commissioner Wald