

1 [Accept and Expend Grant - San Francisco Renewable Energy Plan - \$250,000]

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3 **Resolution authorizing the Department of the Environment to retroactively accept and**
4 **expend a grant in the amount of \$250,000 from the Sidney E. Frank Foundation to**
5 **initiate the San Francisco Renewable Energy Plan which will lay out actionable steps to**
6 **source one-hundred percent of San Francisco’s electrical demand from renewable**
7 **energy sources.**

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9 WHEREAS, San Francisco has set ambitious goals of reducing greenhouse gas (GHG)
10 emissions to 20% below 1990 levels by 2012 and achieving complete carbon neutrality by
11 2030, and

12 WHEREAS, The City has made significant progress to date, including: achieving the
13 Kyoto Protocol target of reducing GHG emissions to 7% below 1990 levels; reducing
14 municipal energy use by 11 MW and community energy use by 31 MW—enough to power
15 30,000 SF households; installing more than 13.5 MW of in-City renewables, with nearly 10
16 MW of distributed solar PV (nearly 2,000 systems) citywide, 3.5 MW of biogas cogeneration at
17 the City’s wastewater treatment plants, and a 5-MW municipal solar project at Sunset
18 Reservoir; all public transportation in San Francisco runs on electricity or B-20 biodiesel, and

19 WHEREAS, The City closed the Hunter’s Point power plant, the oldest and dirtiest of
20 the power plants located in San Francisco, and will close the remaining in-City Potrero power
21 plant by 2011, and

22 WHEREAS, Continuing to achieve the City’s aggressive GHG and sustainability targets
23 will require unprecedented policy actions, partnerships, incentives and investments, and

24 WHEREAS, Making San Francisco a 100% renewably powered city will substantially
25 support the City’s attainment of its carbon neutrality goal. Indeed, taking this goal seriously

1 means that becoming a completely sustainably powered city is not an option; rather, it is a
2 necessity, and

3 WHEREAS, With the financial support of the Sidney E. Frank Foundation Grant, the
4 San Francisco Department of the Environment will develop an actionable plan to make San
5 Francisco's electricity supply completely carbon neutral, in the least amount of time technically
6 and economically possible, and

7 WHEREAS, This project supports California's aggressive goals of reducing
8 greenhouse gas emissions under the AB32 Climate Change Initiative scoping plan, and

9 WHEREAS, Renewable SF will be one of the first plans for a municipality in the United
10 States to achieve carbon neutrality and will have aspects which can be replicated by other
11 municipalities, thus ensuring San Francisco's continued reputation as an international leader
12 on environmental issues, and

13 WHEREAS, The grant budget includes provision for indirect costs of \$50,000, and

14 WHEREAS, The term of the Sidney E. Frank Foundation grant is one year from the
15 receipt of funds; now therefore be it

16 RESOLVED, That the Board of Supervisors hereby authorizes the Department of the
17 Environment to retroactively accept and expend \$250,000 from the Sidney E. Frank
18 Foundation for initiating the San Francisco Renewable Energy Plan (Renewable SF).

19 The Department of the Environment is further authorized to furnish whatever additional
20 information or assurances the funding agency may request in connection with this grant, and
21 to execute any and all agreements necessary to carry out the purpose of the grant.

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Recommended:

Department Head

Approved: _____
Mayor

Approved: _____
Controller, Grant Division