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Resolution authorizing the Department of the Environment to retroactively accept and expend a grant in the amount of \$71,750 from the U.S. Department of Energy's (U.S. DOE) Rooftop Solar Challenge through SolarTech, an initiative of the Silicon Valley

[Accept and Expend Grant - SunShot Rooftop Solar Challenge - \$71,750]

reduction of soft costs in order to make solar energy cost competitive with other forms

Leadership Group, to document and disseminate best practices regarding the

of energy by the end of the decade.

WHEREAS, After a competitive process, the U.S. Department of Energy (U.S. DOE) has selected the Department of the Environment as a sub-awardee to SolarTech in order to receive funding to identify significant obstacles to increasing the growth of rooftop photovoltaics in Northern California; and

WHEREAS, The implementation of the Sunshot grant will allow the Department of the Environment to collaborate with regional partners to document and disseminate best practices regarding solar permitting, interconnection, financing, and zoning; and

WHEREAS, The Board of Supervisors for the City and County of San Francisco has directed the Department of the Environment to reduce carbon dioxide (CO₂) emissions within the City and County of San Francisco to 20% below 1990 levels by the year 2012; and

WHEREAS, The SunShot Rooftop Solar Challenge will assist in making the process of installing solar photovoltaic systems simpler, faster, and more cost effective for residents and businesses by accelerating significant improvements in market conditions for solar photovoltaic projects; and

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WHEREAS, Non-hardware, or soft, costs associated with processes such as permitting and interconnection make up as much as 40% of the total installed cost of a rooftop solar photovoltaic system; and

WHEREAS, The U.S. DOE's Solar Rooftop Challenge seeks to make solar electricity cost competitive without subsidies by the end of the decade; and

WHEREAS, Cost competitive solar electricity is cost effective for local government, residents and commercial property owners; and

WHEREAS, Solar electricity use reduces greenhouse gas emissions and helps the City meet its climate change goals; and

WHEREAS, The grant budget includes \$9,359 for indirect costs; and

WHEREAS, The grant does not require an Annual Salary Ordinance amendment; and WHEREAS, The term of the grant is from February 15, 2012 through February 14,

2013; and

WHEREAS, A request for retroactive approval is being sought because the Department of the Environment was not notified of the grant award in advance of the grant start date; now, therefore, be it

RESOLVED, That the Board of Supervisors hereby authorizes the Director of the Department of the Environment to retroactively accept and expend \$71,750 from the U.S. Department of Energy to support the implementation of the SunShot Rooftop Solar Challenge.

Recommended:

Approved:

Mayor

Department Head

Approved:

Controller



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number:

120443

Date Passed: May 08, 2012

Resolution authorizing the Department of the Environment to retroactively accept and expend a grant in the amount of \$71,750 from the U.S. Department of Energy's (U.S. DOE) Rooftop Solar Challenge through SolarTech, an initiative of the Silicon Valley Leadership Group, to document and disseminate best practices regarding the reduction of soft costs in order to make solar energy cost competitive with other forms of energy by the end of the decade.

May 08, 2012 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Campos, Chiu, Chu, Cohen, Elsbernd, Farrell, Kim, Mar, Olague and Wiener

·File No. 120443

I hereby certify that the foregoing Resolution was ADOPTED on 5/8/2012 by the Board of Supervisors of the City and County of San Francisco.

> Angela Calvillo Clerk of the Board