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[Urging the PUC to fund a wave-generation power study at Ocean Beach]

Resolution urging the PUC to fund the Electricity Production Research Institute (EPRI) to complete a study on Ocean Beach necessary for planned implementation of wave-generated power in San Francisco

WHEREAS, San Francisco has a world-class tidal power resource and an off-shore wave-generation capability, and

WHEREAS, San Franciscans have voted to support renewable energy projects including wave-generated power, solar power, and tidal power through revenue bonds to be used to finance such projects; and

WHEREAS, Such revenue bonds can not be issued until certain preliminary siting studies are completed and financed, without which implementation of such technologies will never occur; and

WHEREAS, Implementation of new energy generating technologies such as these has never happened without government support and financing; and

WHEREAS, The State of California has urged the development of new energy technologies but has failed to make good on its promises to follow through with adequate funding; and

WHEREAS, San Francisco is currently being offered a leadership role in conjunction with the City of Oakland, to fund a research project that will pave the way for implementation of wave generated power at Ocean Beach; and

WHEREAS, Such a study, if undertaken at a later date will cost the City of San Francisco more to implement; and

1 WHEREAS, The City of Oakland has agreed to contribute \$10,000 at this time in order
2 to share data produced from this study for the benefit of their own offshore wave generation
3 project; therefore be it

4
5 RESOLVED, That The San Francisco Board of Supervisors urges the PUC to fund EPRI in
6 the amount of \$30,000 with the City of Oakland (contributing an additional \$10,000) in order
7 for both parties to make possible EPRI's phase one evaluation of site and technology for
8 renewable energy wave generation of Ocean Beach, San Francisco.

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