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ENERGY AND RESOURCES GROUP

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April 20, 2003

Senator Denise Moreno Ducheny Chair Senate Housing and Community Development Committee State Capitol, Room 2195 Sacramento, CA 95814

RE: Support of SB 289 (Murray)

Dear Senator Ducheny and Members of the Committee:

I am writing to you to voice my strongest support of SB 289 (Murray), and to offer to provide added information or to be available for discussions or testimony on behalf of this important bill.

I am a professor in the Energy and Resources Group, the Goldman School of Public Policy, and the Department of Nuclear Engineering at the University of California, Berkeley. I also direct the Renewable and Appropriate Energy Laboratory (RAEL), and currently serve on the University of California Regents Steering Committee for Clean Energy/Green Buildings.

SB 289 requires builders of single-family residences to offer potential homebuyers the option of including a solar energy system on the residence. This bill will also require, beginning January 1, 2006, that a percentage of all single-family homes be constructed with a minimum of two kilowatt-sized solar energy systems.

This bill is an *exceptional* opportunity for California to diversify our energy mix, develop in-state industries, benefit the environment, and reduce electricity costs and price volatility for all California residents and businesses. It is also important to note that the combination of SB 289 and the already passed Renewable Energy Portfolio Standard (SB1078) are a combination that will develop California as a leading economic powerhouse in the clean energy field, producing high-quality jobs, local and state revenue, and tremendous global leadership.

I am very pleased to see that this bill has passed the Senate Housing Committee. If I can be of use in the next phases, including the Energy Committee, please let me know.

Sincerely,

Dan Kammen

Daniel M. Kammen

CC: Ricardo Blanco, Office of Senator Murray; Fax 916-445-8899

Brian Bonlender,LD to Congressman Jay Inslee (D-WA, 1st), Fax 202-226-1606

Bernadette Del Chiaro, Environment California; Fax 916-448-4560

Michael Peevey, CPUC Commissioner, Fax: 415-703-5091

Arthur Rosenfeld, CEC Commissioner; Fax: 916-653-3478 Arnold M. Sowell, Jr., Dep. Secretary, Policy and Planning; Fax 916-653-3815