

CALIFORNIA ENERGY COMMISSION

JAMES D. BOYD

COMMISSIONER and VICE CHAIR

1516 NINTH STREET, MS-34

SACRAMENTO, CA 95814-5512

(916) 654-3787

(916) 653-1279 FAX



December 1, 2008

National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230

Subject: Sky Train Corporation NSF 08-548 Grant Application

To the Members of the NSF Review Board:

I am writing to ask that special consideration be given to Sky Train Corporation's Energy and Power Management 2008 grant proposal. Sky Train is proposing to apply its innovative retrofit technology, which uses supercapitors, flywheel and battery technology, to retrofit diesel-electric cranes for use in port operations.

Based on my recent discussions with Sky Train's Chief Executive Officer Karl Guenther, I am pleased to support his company's efforts to develop new and advanced technology. I was impressed with Karl's innovative ideas, and welcome the application of this technology in my home state of California where energy efficiency and greenhouse gas reduction are important state policy priorities.

I met Karl recently at the Energy Roundtable in San Diego where we discussed at length Sky Train's system for the enhancement of port lifting equipment. Given the reduction in air pollution, energy savings, and increased efficiency from developing a retrofit kit to replace outdated cranes, I believe that the benefit of this technology to the environment will be immeasurable.

I urge your favorable consideration of grant funding for Sky Train, and I recognize the value of new and innovative technologies that lower our nation's carbon footprint and stimulate the economic development and job creation in our nation's clean technology industry. Please feel free to contact me for further information at (916) 654-3787, or via e-mail at jboyd@energy.state.ca.us

Sincerely,

A handwritten signature in black ink, appearing to read "James D. Boyd".

JAMES D. BOYD
Commissioner and Vice Chair