

UNIMODAL SYSTEMS

June 21, 2010

Commissioner James Boyd
California Energy Commission
Dockets Office, MS-4
Re: Docket No. 09-ALT-1
1516 Ninth Street
Sacramento, CA 95814-5512

DOCKET 09-ALT-1
DATE JUN 21 2010
RECD. JUN 24 2010

Re: Personal Rapid Transit Pilot Demonstration Program

Dear Commissioner Boyd,

Personal rapid transit (PRT) is a game changing personal mobility technology that has the potential to get people out of their cars and increase public transit use. PRT offers California a timely and sustainable path to the rapid attainment of key goals, including AB 32 and SB 375.

The commercial development of PRT has the potential to deliver high-speed, solar-powered urban transportation at lower costs and with higher efficiency than existing automobile or public transit technologies. From a service perspective, the versatility of PRT is unmatched by either automobiles or public transit as it combines the best features of each mode. In this respect, PRT provides an attractive public transit alternative to automobiles as it offers the same on-demand connectivity and non-stop, point-to-point service convenience. Compared to other transportation solutions, PRT is the most energy efficient per passenger mile traveled and has the greatest potential to reduce auto vehicle miles traveled (VMT) resulting in decreased greenhouse gases (GHG) and other pollutant (NOx) impacts.

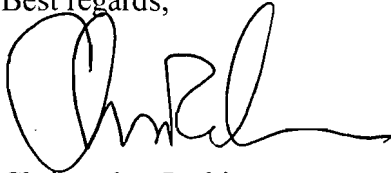
Unimodal Systems in collaboration with NASA has successfully demonstrated a prototype of magnetic levitation PRT technology at the NASA Ames Research Center in Mountain View, CA. <http://www.nasa.gov/topics/nasalife/features/unimodal.html>

Unimodal Systems urges the Alternative and Renewable Fuel and Vehicle Technology Program to fund a Personal Rapid Transit Pilot Demonstration Project to assess this promising technology's ultra energy efficiency, greenhouse gas mitigation effectiveness, and potential for congestion reduction.

Private infrastructure investment funding is available, pending successful completion of the demonstration phase. This technology heralds a new era of public transit public private partnerships that will bring relief to the State budget and meet the goals of reduced auto use and expanded personal mobility.

The California Energy Commission's Alternative and Renewable Fuel and Vehicle Technology Program has a unique opportunity to bring jobs and manufacturing to the State by jumpstarting this critical technology and positioning California as a world leader in this emerging global industry.

Best regards,

A handwritten signature in black ink, appearing to read 'C. Perkins', with a long horizontal flourish extending to the right.

Christopher Perkins
Chairman