

SmartZone Communications Center Collaboration Suite

pbmpilot@comcast.net

Docket No. 09-IEP-1K

Monday, February 09, 2009 8:41:19 PM

From: pbmpilot@comcast.net

To: docket@energy.state.ca.us

Attachments: Number 3.pdf (646.4KB)

To Docket Office, California Energy Commission. The following from Edwin D. Sayre, Chairman, ACRE, Advocates for Clean Responsible Energy

Docket No. 09-IEP-1K

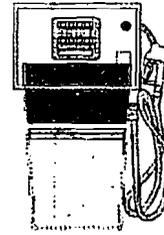
The attached curve is to show the rate of change from fossil fuel to electric and hydrogen fuel for the state of California. It is similar to the change from horse buggies and wagons to gasoline automobiles and trucks. It is also similar to the rail transition from wood and coal fuel to electric and diesel..

*Edwin D. Sayre*  
Edwin D. Sayre

*P.S. I lived through the first two transitions but  
won't live through the next one.*

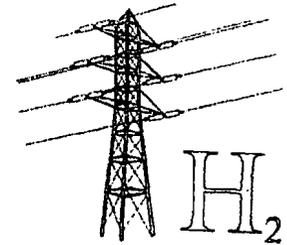
<b>DOCKET</b>
09-IEP-1K
DATE <u>FEB 09 2009</u>
RECD. <u>FEB 13 2009</u>

# TRANSITION FROM



2000

# TO



2050

## California Highway And Rail

A parabolic transition rate with the formula  $Y = X^2 / 25$  for a system that starts out gradually and accelerates with time.

Figure 2. Transition Rate

