DOCKET

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JUN 08 2010

DATE

From:

Andre Freeman

To:

Shahab Khoshmashrab

CC:

Alan Mattes

Date:

6/8/2010 10:03 AM

Subject:

Re: Diesel Fuel Supply Availability

Shahab,

There were approximately 5 billion gallons of diesel produced by California refineries in 2009. For perspective, the average truck stop in California dispenses approximately 6 million gallons of diesel per year.

5 million gallons of standard diesel should have between very little to no impact on the fuel supply.

If you have any other questions please let me know.

Thank you,

Andre Freeman Associate Energy Specialist California Energy Commission 1516 9th St. MS-41 Sacramento, CA 95814 916-654-4162

>>> Shahab Khoshmashrab 6/8/2010 9:33 AM >>> Hi Andre,

I only know that it will be used by trucks and trains; probably a general data would be sufficient if it is available.

Thank you.

Shahab

>>> Andre Freeman 6/8/2010 8:53 AM >>> Hello Shahab,

Is this facility going to be running off of a certain specification of diesel fuel?

Andre Freeman Associate Energy Specialist California Energy Commission 1516 9th St. MS-41 Sacramento, CA 95814 916-654-4162

>>> Shahab Khoshmashrab 6/7/2010 4:06 PM >>> Hi Alan,

My name is Shahab Khoshmashrab, an engineer in the Power Plant Siting division. I am trying to find out how much diesel fuel supply is currently available in California. The Hydrogen Energy California power plant project will likely use over 5 million gallons/year in transportation fuel; I wonder how this will impact the fuel supply.

Thanks, Shahab