

CPNPPCOLEISCEm Resource

From: Karen Richardson [rgstudio@valornet.com]
Sent: Tuesday, February 10, 2009 8:21 PM
To: Comanche COLEIS Resource
Subject: Comanche Peak Unit 3 & 4 COL application

Karen Richardson
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February 10, 2009

Chief, Rules and Directives Branch

Division of Administrative Service

Office of Administration

Mailstop TWB-05-B-01-M

U.S. Nuclear Regulatory Commission

Washington D.C. 20555-0001

Comanche.COLEIS@nrc.gov

Dear Chief of Rules and Directives Branch,

I attended the Public meeting held in Glen Rose Jan 6 to discuss the environmental scoping process. My primary environmental impact concerns deal with water. Specifically:

- The amount of surface water required for cooling. (33 billion gallon/year)
- The amount of evaporation rate, taking 18 billions gallons per year out of the current fresh water system
- The impact on the immediate environment having 18 billion gallons of water vapor released yearly
- The impact on the water flow in the Brazos River downstream of Lake Granbury
- The quality of the water in Lake Granbury
- The indirect impacts on the major aquifers in the region---Paluxy and Trinity.

Further, I request to see an analysis of water use per kilowatt hour produced for the proposed new plant reactors and the cost of this power if Luminiant had to pay current wholesale water rates.

Attached is a copy of a letter I sent to our local papers. A hard copy of this will follow in the mail

Sincerely,
Karen Richardson

Federal Register Notice: 73FR77076
Comment Number: 16

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Subject: Commanche Peak Unit 3 & 4 COL application
Sent Date: 2/10/2009 8:21:02 PM
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From: Karen Richardson

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"Comanche COLEIS Resource" <Comanche COLEIS.Resource@nrc.gov>
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MESSAGE	1533	2/10/2009 8:21:19 PM

Options
Priority: Standard
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