

Schrepel, Eric

From: Jenkins, Kris
Sent: Thursday, November 18, 2004 3:12 PM
To: Lapworth, Heather
Subject: FW: NPCC 5th Plan Comments

-----Original Message-----

From: [REDACTED]
Sent: Thursday, November 18, 2004 3:03 PM
To: [REDACTED] Jenkins, Kris
Subject: NPCC 5th Plan Comments

Below is the result of your feedback form. It was submitted by
([REDACTED]) on Thursday, November 18, 2004 at 15:02:37

fname: Dr. G. David
lname: Kerlick
affiliation: (physicist)
address_2: 6342 34 Av SW
city: Seattle
state/province: WA
zip/postal code: 98126
phone: 206.935.7762

comments:
Dear Northwest Power and Conservation Council:

I find much to applaud in the draft Fifth Power and Conservation Plan. Proposing that the region meet more than half of its anticipated load growth with energy efficiency is a major step forward, as is identifying the need for 6,000 megawatts of new wind energy over the next 20 years.

I am disappointed that the plan includes 400 megawatts of new coal-fired generation. With our abundance of clean, affordable alternatives such as wind, solar and biomass, we should not even be considering new coal.

The only sensible investment in coal would be replacement of existing, installed, inefficient burners with more efficient, less polluting ones.

In a similar vein, natural gas prices tend to peak when hydro power is low, so it adds negative "balance" to the system and is expensive as a peaking resource.

50 years from now, any reasonable solution will be mostly to all renewable resources. All steps taken now should promote this "seventh generation" alternative. BPA should make the infrastructure available now for distributed wind generation.

I am also concerned about the lack of attention to low-income weatherization needs and with the Council's failure to live up to its responsibility to treat fish equitably. We need real protections for fish and wildlife, and we must stop pitting fish survival against power needs.

The BPA should have siting regulations with "teeth." For example, there is no reason on God's earth why power for reactive loads like disk farms can't be sited near generators, and eliminate some nasty transmission and distribution problems.

The Council needs to endorse consumer-protecting adequacy standards, which would ensure coordinated acquisition of resources and offer a solution to our transmission problems.

I appreciate the hard work that the Council has done on this draft plan, and am confident that with a few changes it will put us on the right path to a clean, affordable energy future.

Sincerely,

z.Submit: Submit
