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Vistra Operations Company LLC Comanche Peak Power Company LLC Comanche Peak Nuclear Power Plant, Units 1 and 2

Comment On: NRC-2022-0183-0003

Notice of Intent To Conduct Scoping Process and Prepare Environmental Impact Statement; Vistra Operations Company LLC; Comanche Peak Nuclear Power Plant, Units 1 and 2

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Comment on FR Doc # 2022-27025

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General Comment

RE: Docket ID NRC-2022-0183

Dear NRC:

Don't extend aging Comanche Peak nuclear licenses.

I urge you to reject the application by Vistra to extend the operating licenses for the Comanche Peak nuclear power reactors for an additional 20 years. To protect public health, safety, security, and financial health, the reactors should retire as licensed, on or before 2030 and 2033.

I am concerned about the increased safety and financial risks that would result from allowing another 20 years of Comanche Peak nuclear reactor operation. Risks from stress corrosion cracking, metal fatigue and embrittlement would all increase, and thereby increase accident risks and the potential for radiation releases--not to mention more spent fuel to take care of and terrorist risks. There are 7.76 million residents in nearby Dallas/Ft. Worth. Public health and safety should come first in this decision.

Additionally, seismic concerns of both the reactors and the Squaw Creek Reservoir need to be re-examined in light of recent earthquake activity. Comanche Peak is within the Barnett Shale, a region with extensive fracking and numerous injection wells. There are fault lines in the area and a magnitude 3 earthquake had its epicenter only 20 miles from the site. The reservoir water contains radioactive tritium, and the integrity of the earthen dam must be included in the scoping, including the extent of inspections and past and anticipated impacts to the dam from seismic activity.

Scoping needs to consider that whether 20 more years of nuclear power is reasonable, given health and security risks. Renewable solar and wind generation are the most affordable and safest way to meet energy needs. Texas

has abundant renewable resources to tap and a grid to move the power as needed.

I request that in-person scoping meetings be held in Texas, as originally planned, when Covid risks subside. I request that a hearing opportunity be allowed for those seeking to intervene and that the deadline for requesting a hearing be postponed for 90 days past the current January 30 deadline.

Both an afternoon and evening public meeting were scheduled, but then postponed at the last moment, without adequate public notice. Four hours of in-person meeting time were reduced to only two hours online. There is now no evening opportunity for people who work in the day to participate, and not everyone can access online meetings. There will be no exhibits or opportunity to speak directly with NRC staff.

Please extend the deadline for intervention and host in-person meetings and hearings.

Bottom line: Don't extend aging Comanche Peak nuclear licenses and provide more time for folks who work 9-5 jobs the ability to speak up publicly.

Thank you.