

FILE NUMBER PR 20
PROCEEDING RULE (57 FR 58727)

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93 JUN 29 12:19

June 24, 1993

Secretary, Nuclear Regulatory Commission
Attention Docketing and Service Branch
Washington, DC 20555

OFFICE OF PUBLIC AFFAIRS
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Sir:

After attending the ERORR workshop in King of Prussia April 12-14, after listening to my set of tapes several times and reading at the official transcript when it arrived, and knowing that there were six other workshops around the country, I believe you need less public comment, not more, so I shall be brief.

I leave the technology to the experts. I don't even know a millirem from a picocurie, just that they both measure radiation so the experts can keep track of how much of what we cannot see, taste, smell, hear, or feel is there and could affect us.

I believe the theory that even background radiation can have deleterious effects. I believe that radiation doses are cumulative that the danger they present is cumulative, and that their effect can remain latent for years after the initial dose of radiation. I believe this threat to health is insidious because we cannot know when we are exposed to small quantities of radiation.

For these reasons, I believe we must eliminate radiation from our biosphere. Sites must be cleaned up to pre-existing background radiation, isotope by isotope. This will be difficult to achieve, since we have not built clean-up into the plans for our existing facilities. It is hoped that future facilities will be designed with clean-up in mind.

No future facilities should be planned, designed or licensed without a decommissioning plan. No nuclear power plants should be planned, designed, built or licensed until we have the technology to ensure safe storage to decay.

All waste should be sorted by decay times, so waste can be released when it becomes safe.

Sites should only be released for unconditional use if they are truly clean, i.e. to PRE-EXISTING BACKGROUND LEVELS ISOTOPE BY ISOTOPE, and should be monitored until they are clean.

Sites which are not geologically or hydrogeologically safe must be cleaned up so they can be released. Otherwise, who knows what event (earthquake, flood) might inadvertently release them upon an unsuspecting public.

Local communities should be involved with decisionmaking and monitoring--and project monies should be allocated to the

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community in each case to hire their own experts.

NRC and EPA made a good beginning in holding the ERORR meetings.
I look forward to more enhanced rulemaking in other areas.

Thank you for the opportunity to comment.

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