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Letter to the Nuclear Regulatory Commission (NRC)
Dear NRC Commissioners:

We are writing to express our concern with the re-licensing of the Seabrook (NH) nuclear plant. Our environmental concerns are given below:

The owners of that plant have applied for a 20 year extension of their license even though their current license does not expire for almost 20 years. This is significant since there have been quite a few problems with reactors which are much younger than Seabrook will be if given the extension. Such problems are corrosion of critical pipes in systems, decay/cracking of foundations that support reactors, tritium leakage problems, among others. These can lead to environmental problems.

There has been no public discussion about the fact that Seabrook is close to sea level and within the new license period sea level is predicted to rise several feet at least. It is not clear that the NRC has evaluated the effects on the plant of higher water level during storms, erosion, ground water level increase leading to decay of the foundations,

Seabrook, as well as most other nuclear plants in the USA, has spent fuel rods in "swimming pools" which are subject to terrorism, large storms, and accidents thus exposing a large area to very high levels of radioactivity. Again these are environmental problems.

It is premature to re-license a plant significantly earlier than the end of the current license; In the time left on the current license, critical failures could happen leading to dangerous environmental problems.

Sincerely,
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