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Comment: Dear NYSERDA: I am writing to express my deep concern about plans to drill in the New York State Marcellus Shale formation for natural gas. Perhaps you may have received assurances that gas drilling has been going on for years without incident. The type of drilling this refers to a process which drills only a single, vertical well. Hydraulic Fracturing, the technology under discussion in this case, uses multiple lateral wells drilled from a main shaft which reaches miles beneath the earth. Water laced with a chemical cocktail whose contents are protected from disclosure by the proprietary leases of the energy companies are pushed into the lateral wells under high pressure to fracture the shale and release the gas trapped inside. The process is difficult to control, and can cause pollution of our water, illness to our population, pollution of our farmland, loss of revenue from tourism, earthquakes, explosions, and billions of dollars to clean a mess that can not be cleaned up. There is not enough money or personnel to regulate this process. Here is a link to an article which highlights the problem where this technology has been used before. <http://www.sott.net/articles/show/191937-Water-For-Oil-The-Devils-Bargain-For-Natural-Gas> The article begins with the African proverb: Dirty water cannot be washed. Once our water supply is filled with toxic chemicals, what will we do? Consider the legacy you will leave if this is allowed to happen. Will your names and reputations forever be coupled with the legislation that allowed our water to be polluted on your watch? Please give these concerns careful thought, and ban hydraulic fracturing for natural gas in all of New York State. Sincerely, Alice Joyce