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oppose the new AES power plant

California should build no new fossil fuel power plants. Because gas power plants emit CO₂ and soot they worsen global warming and change our climate, because they emit particulate pollutants they harm our health and cause unnecessary deaths, because they use thermoelectric technology they require large amounts of water to create electricity. It is a myth that natural gas is a good "transition fuel" to cleaner energy. During gas extraction, transport, and use, large amounts of methane, with more than 80 times the global warming potential of CO₂ over a 20-year period, are leaked. Therefore any new power generation should use the renewable sources of wind, water, or sun. Solar PV and wind turbine technologies are available and reliable and require much less water and produce few emissions over their lifecycle. A decision to allow the new AES natural gas power plant would be based not on science, technology, energy needs, or the public good, but on profits for the few.