

Mount, Gail

From: cecilbeumer@aol.com
Sent: Monday, February 29, 2016 5:27 PM
To: Statements; cecilbeumer@aol.com
Subject: Duke, BUILD 560 Megawatts (combined-cycle) at Lake Julian (Asheville)

FILED

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Clerk's Office
N.C. Utilities Commission

E-2 SUB 1089

As an engineer (aerospace, 38 years) my recommendation: permit Duke Energy to build a full 560 Megawatts (combined-cycle) at the Lake Julian site.

The opposition (NCWARN, Sierra Club, NCSEA, Mountain True, and others basing objections on junk science) are promoting so-called alternative, or "renewable" energy based on 12% efficient solar panels or 30% efficient (name plate) wind turbines. Base load capacity will require *continuous, reliable power* "24-7", and that can only be provided by a combination of coal, natural gas, and (best!) nuclear power plants.

North Carolina is currently one of the ten (10) fastest growing states; this is no time to attempt to meet a growing power requirement with minimal approaches such as "conservation", and worse, taxpayer subsidized "Piddle Power" (solar).

Not a shred of evidence exists indicating there is an anthropogenic cause for so-called "climate change": **empirical data** from satellites and weather balloons indicate essentially no "global warming" caused by humans, i.e., carbon dioxide emissions. Data quoted by the above opposition is **computer model data** from the IPCC, NOAA, EPA and other *agenda driven* groups.

Consult further 'The Petition Project' at : www.oism.org/pproject/ There you will find over 31,000 signatures (an engineering or science degree was required to sign). About 8,000 of those signing have Ph.D.s And the *first signature* was from Dr. Edward Teller ("father of the H-Bomb", and equal to Einstein as a twentieth century physicist).

Cecil Beumer