

Docket, Hearing

RAS E-756

From: Sally Shaw [acer8sac@comcast.net]
Sent: Friday, September 07, 2012 8:15 AM
To: Docket, Hearing; Siarnacki, Anne
Subject: Fwd: Indian Point relicensing

I am opposed to the relicensing of Indian Point NPS. It is a given that evacuation plans are unworkable and out-dated. It is leaking carcinogens into the Hudson River. This is an unacceptable and inexcusable assault on the environment and New York's heritage river. Its cooling intakes have been wreaking havoc on fish populations for decades, and have killed approximately one billion fish. There is NO solution or disposal option for spent nuclear fuel and its presence and vulnerability on the banks of the Hudson River pose an unacceptable threat to tens of millions of people in the NY metropolitan area and surrounding communities. The waste should be transferred to hardened dry casks and stored in a bermed on-site facility with temperature and radioactivity monitoring hard-wired direct to the appropriate offices in state government agencies. This process should begin now.

The Fukushima disaster showed the world the ugly truth of nuclear power. Even with adequate backup diesel power, should the cooling water intake pumps at the shoreline be damaged or destroyed by natural disaster or malicious attack, a meltdown and or explosion are not only possible, but inevitable in a matter of time.

Indian Point is not necessary to the region's energy supply. There is no economic rationale for continuing to use nuclear power, a technology whose cost and benefits in no way balance the enormous consequences of an accident with radioactive release to the environment. Recent studies have shown that the power from IP could easily be replaced through efficiency, transmission improvements and moderate investment in renewable energy. NRC's environmental review IP should have examined the alternatives far more rigorously, but to ignore the obvious is NRC modus operandi. NRC risk analyses (PRA) are deeply flawed and based on as-built condition and not on the cumulative effect of all the exemptions, license amendments, uprates, workarounds, lack of accurate design blueprints, and uninventoried miles of leaking pipes in our aging fleet of reactors in general and at IP in particular.

It is time to transition our country to safe, clean renewable energy and close the book on the failed nuclear experiment. Please do not relicense Indian Point.

Sally Shaw
100 River Rd.
Gill, MA 01354

DOCKETED
USNRC

September 7, 2012 (8:15 a.m.)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF