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June 15, 2011

June 23, 2011 (4:40 pm)
OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

Nuclear Regulatory Commission
ATTN: Rulemakings and Adjudications Staff
11555 Rockville Pike
Rockville, MD 20852

About the new Westinghouse AP1000 reactor design considered for construction in Georgia, South Carolina and other states:

I request that the NRC put the license application on hold until a thorough review of the Fukushima nuclear disaster has been conducted and weaknesses in the AP1000 design have been reviewed in light of the accident.

It is IMMORAL to ask local populations to accept the financial and medical liabilities of a nuclear reactor while receiving inadequate or no compensation.

It is ethically irresponsible for the NRC to move forward with licensing or applications for new nuclear facilities until all safety issues (including the medical effects of low levels of radiation downwind and downstream) are satisfactorily addressed. There is now irrefutable evidence of the disastrous effects of low levels of radiation from statistics in places like Chernoble, Iraq, Belarus, and others where depleted uranium or other radioactive products have been distributed. The NRC must face these realities, do what is best for the general public (as it was designed to do; instead of following the lead of the nuclear energy industry), and ensure no facilities are built or licensed that release radioactive material. The NRC must stop the development or licensing of nuclear facilities that cause harm to the families living near them (even when there are no "accidents") through low levels of radioactive substances released as part of normal operations.

Westinghouse has not satisfactorily proved that the thin steel containment shell over the reactor would be effective during severe accidents or that the reactor could be properly cooled in conditions similar to those at Fukushima. The NRC must refuse to license nuclear facilities that are unable to protect populations from radiation exposure when there are earthquakes (6.0 and higher on Richter scale) or power outages lasting more than 12 hours.

Sincerely,



Valery Keramaty