RESOLUTION FOR PUBLIC HEALTH AND SAFETY REGARDING INDIAN POINT NUCLEAR PLANT

Thank you for considering the attached **Public Health and Safety Resolution** regarding Indian Point Nuclear Power Plant.

The terrible tragedy at the Fukushima-Daiichi nuclear power complex in Japan brought home the disastrous consequences of a catastrophic release of high-level radiation from multiple reactors *or from spent fuel storage*. The common sense measures embodied in this resolution, if acted upon, would make us all safer, and are appropriate *whether the plant is closed or is relicensed and continues to operate*. These steps would make a catastrophic release less likely, and will better protect public safety if the unexpected happens.

Please bring this Resolution to your local community organization and/or to your municipal board or council to request that they adopt it and notify the public officials specified in it of their action. Please also send a copy to the organization specified below (Clearwater) so that we can track the progress of this effort.

We have learned lessons from the Fukushima catastrophe about steps that could prevent or limit the damage if there were a serious accident or incident at Indian Point. In fact, the NRC has already announced policy changes such as requiring sufficient accident mitigation equipment to address multiple failures at the plant. Given the potential damage from a nuclear plant failure, "probably good enough" is not appropriate. Every known upgrade to minimize the probability that the unexpected will result in a large radiation release should be implemented. *The specific protocols and material upgrades that are being requested in this Resolution would be applicable whether the plant stays open or is closed and decommissioned.*

Please note that this Resolution is meant to be adopted by a municipal body (County Legislature, City Council or Town or Village Board) or by non-governmental organizations (such as a community organization, civic group, club, house of worship, etc.). This is NOT, however, a petition to be signed by individuals. (We do have a related petition and can make that available upon request.)

- If you are a municipal board, once you have approved the Resolution for Public Health and Safety, please scan the signed document and send copies to:
 - Governor Andrew Cuomo, State of New York
 - o Commissioner Jerome M. Hauser, New York State Division of Homeland Security and Emergency Planning
 - o Commissioner Gregory B. Jaczko, Chairman, Nuclear Regulatory Commission
- If you are a non-governmental organization, please provide copies to <u>all those listed above</u> and to:
 - Your municipal board
- For both groups, please also send a copy to:

Hudson River Sloop Clearwater, 724 Wolcott Ave., Beacon, NY 12508, or fax to 845-831-2821.

If you have questions or need help or more information, please contact:

- Hudson River Sloop Clearwater:
 - Manna Jo Greene: <u>mannajo@clearwater.org</u> (845) 265-8080 ext. 7113
- IPSEC (Indian Point Safe Energy Coalition):
 - Marilyn Elie: <u>eliewestcan@gmail.com</u> (914) 954-6739
 - Gary Shaw: <u>crotonshaw@aol.com</u> (914) 400-4335

RESOLUTION FOR PUBLIC HEALTH AND SAFETY REGARDING INDIAN POINT NUCLEAR PLANTS

WHEREAS, the nuclear disaster at Fukushima has resulted in widespread dispersal of radioactive material in the air, land and water, and President Obama of the United States and Nuclear Regulatory Commissioner Jaczko have called for the evacuation of all Americans within a 50 mile radius of the stricken plants; and

WHEREAS, radiological contamination from Fukushima has extended 140 miles to Tokyo reservoirs, and the Indian Point Nuclear Power Plants are situated within twenty miles of the New Croton and Kensico Reservoirs which supply large parts of New York City's drinking water; and

WHEREAS, the New York State Emergency Evacuation Plans were thoroughly evaluated by former FEMA director and evacuation expert James Lee Witt and found to be inadequate to protect the public from radiological exposure; and that evacuation plan flaws and deficiencies remain unresolved; and

WHEREAS, the spent fuel rods at both Indian Point reactors are stored in warehouse-type buildings with commercially available steel roofs, have no independent electricity or cooling systems and are not constructed with the same containment capabilities and back-up systems used to protect the reactors; and

WHEREAS, new techniques and advances in seismology have disclosed additional information about the two fault lines near Indian Point and plant construction standards fall far below potential earthquake magnitude;

NOW, therefore, be it RESOLVED that in order to safeguard the health and safety of United States citizens, we the undersigned call for the emergency evacuation zone around Indian Point to be extended from 10 to 50 miles; and be it further

RESOLVED, that the flaws and deficiencies identified in the James Lee Witt report be remedied; and be it further

RESOLVED, that full containment, as well as independent back-up electricity and cooling for the spent fuel pools be established and spent fuel rods be moved as quickly as possible into *hardened dry cask storage* which is more secure than the spent fuel pools, and be it further

RESOLVED, that new seismological data be taken into consideration and infrastructure upgraded accordingly for the continued operation of Indian Point, including its spent fuel storage facilities; and be it further

RESOLVED, that these Resolutions be transmitted to Governor Andrew Cuomo of the State of New York; Commissioner Jerome M. Hauser, New York State Division of Homeland Security and Emergency Planning; and to Commissioner Gregory B. Jaczko, Chairman, Nuclear Regulatory Commission.

MUNICIPALITY or ORGANIZATION APPROVING THE RESOLUTION: