A PETITION (revised 7/15/23)

Opposing construction of new nuclear reactors in Illinois, and supporting 100% renewable energy, energy efficiency, energy storage, and transmission improvements.

WHEREAS: attempts are being made to repeal Illinois' 1987 nuclear reactor construction moratorium, which prevents new reactors from being built until the Federal Government opens and operates a permanent *disposal* facility for the ever increasing amounts of high-level radioactive wastes reactors generate, 11,000+ tons of which are in Illinois, with more being produced daily by existing reactors; and

WHEREAS: this attempted repeal is being done with the intention of promoting and building "small modular nuclear reactors" (SMNRs) and so-called "advanced" reactors, which will produce even more radioactive waste with no *disposal* site currently available, and unlikely to be available before mid-century; and

WHEREAS: SMNRs/advanced reactors will compete for market share and transmission access with the renewable energy projects mandated in the 2021 CEJA legislation, thus thwarting achievement of the goal of 100% renewables by 2050; and

WHEREAS: SMNRs do not currently exist, and will not be available at commercial scale until the 2030s at best, making the moratorium repeal illogical and premature since they will add to the radioactive waste burden;

THEREFORE: the undersigned state their *opposition* to the repeal of the 1987 Nuclear Construction Moratorium and construction of new nuclear reactors in Illinois; and *support* achievement of the renewable energy goals expressed in CEJA; and the state's *prioritizing funding and efforts* towards increasing renewable energy, energy efficiency, developing energy storage, and improving the transmission system.

SIGNATURE	NAME	COMMUNITY/ZIP	E-MAIL	I want more information

RETURN TO: NEIS, 3411 W. Diversey, #13, Chicago, IL 60647. neis@neis.org www.neis.org