

PARTICULARLY VULNERABLE ILLINOIS REACTORS AND FACILITIES

REACTOR	~AMOUNT OF SPENT FUEL ONSITE	SPECIAL VULNERABILITY
Dresden 2 & 3, Morris, IL	~ 1,200 MTU	<ul style="list-style-type: none"> • GE-Mark I BWR design places spent fuel pool above grade, not in reinforced reactor containment building • Utilizes unprotected (non-HOSS) dry-cask storage casks
Quad Cities 1 & 2, Cordova, IL	~ 1,100 MTU	<ul style="list-style-type: none"> • GE-Mark I BWR design places spent fuel pool above grade, not in reinforced reactor containment building • Utilizes unprotected (non-HOSS) dry-cask storage casks
Zion 1 & 2 Zion, IL	~840 MTU	<ul style="list-style-type: none"> • Reactors are permanently closed; spent fuel pool must be actively monitored • On the shore of Lake Michigan, the drinking water supply for 16 million people
General Electric Morris Facility, Morris, IL	~760 MTU	<ul style="list-style-type: none"> • Stand-alone wet pool not in reactor-type reinforced building

ACRONYMS:

MTU: metric tons uranium

BWR: boiling water reactor

HOSS: "hardened on-site storage"