

**For Immediate Release:
February 4, 2009**

**Contact: Charles W. Pennington
678-328-1229**

MAGNASTOR[®] System Added to NRC's List of Approved Spent Fuel Storage Casks

NORCROSS, Ga. — The U.S. Nuclear Regulatory Commission (NRC) has added NAC International's MAGNASTOR System to its list of approved spent fuel storage casks in Title 10, Code of Federal Regulations (CFR) Part 72.214, finalizing the NRC rulemaking process to amend the list of approved cask systems. The notice of this new rule was published in the Federal Register, Volume 74, Number 22, of February 4, 2009.

NRC's proposed Certificate of Compliance (CoC) 72-1031 and preliminary Safety Evaluation Report were provided earlier for public comment as part of NRC's rulemaking procedures to amend the Part 72.214 list. The NRC reported that no public comments were received, and the rule became effective on February 4, 2009. With the inclusion of the MAGNASTOR System on the approved list, holders of power reactor operating licenses may store spent fuel in the MAGNASTOR System under the General License provisions of Part 72.

The MAGNASTOR System was developed for safe storage and transport of spent fuel, while achieving high capacity through an innovative design that enhances storage efficiency, reduces radiation doses, and improves loading and operation schedules for storage. The MAGNASTOR System is designed to store and transport 37 pressurized water reactor spent fuel assemblies or 87 boiling water reactor spent fuel assemblies, making it one of the highest capacity systems available for spent fuel storage. The MAGNASTOR System CoC is the eighth issued to NAC by the NRC over the last 18 years.

"NAC is pleased to achieve this significant milestone for the certification of the MAGNASTOR System by the NRC as an approved spent fuel storage cask," said Kent Cole, NAC's president. "NAC has worked very hard to achieve regulatory approval of this innovative technology, and we are pleased that the NRC has now completed its safety review and finalized its certification of approval."

NAC's current spent fuel storage technologies are some of the most widely deployed multipurpose canister systems in the United States. In total, 284 of these systems have been ordered, and 241 have been fabricated, constructed and delivered to utilities. Additionally, 207 of the delivered systems are loaded with spent fuel and deployed at independent spent fuel storage installations at U.S. reactors, representing more than 30 percent of the multipurpose canister systems stored at reactors in the United States.

NAC International is a diversified company specializing in nuclear spent fuel transport, spent fuel management technology, and fuel cycle consulting. Since 1968, NAC has been a leader in providing solutions and services to the nuclear industry throughout the world, working with both government and commercial organizations. NAC maintains its corporate headquarters in Norcross, Ga., and has international offices in Moscow, London, and Tokyo. NAC is a subsidiary of USEC Inc. (NYSE: USU), a leading supplier of enriched uranium fuel for commercial nuclear power plants.

###