

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (03-838)]

Notice of Prospective Patent License**AGENCY:** National Aeronautics and Space Administration.**ACTION:** Notice of prospective patent license.

SUMMARY: NASA hereby gives notice that Automated Control Technologies, Inc. of 2009 Pleasant Valley Road, Fairmont, WV 26554, has applied for a Partially Exclusive license to practice the inventions described in NASA Case Number LAR-13845 1-CU entitled "Reactivation Of A Tin Oxide-Containing Catalyst," NASA Case Number LAR-13741-1-SB entitled "Process for Making a Noble Metal on Tin Oxide Catalyst," NASA Case Number LAR-14155-1-SB entitled "Catalyst For Carbon Monoxide Oxidation," NASA Case Number LAR14155-2-SB entitled "Catalyst For Carbon Monoxide Oxidation," NASA Case Number LAR-15351-1-CU entitled "Catalytic Process For Formaldehyde Oxidation," NASA Case Number LAR-15652-1-CU entitled "Catalyst For Oxidation Of Volatile Organic Compounds" for which U.S. Patents were issued and assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration and NASA Case Number LAR15851-1-CU entitled "Process For Coating Substrates With Catalyst Materials" for which a U.S. Patent Application was filed and assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. Written objections to the prospective grant of a license should be sent to Langley Research Center.

DATES: Responses to this notice must be received by April 24, 2003.**FOR FURTHER INFORMATION CONTACT:** Helen M. Galus, Patent Attorney, Langley Research Center, Mail Stop 212, Hampton, VA 23681-2199. Telephone 757-864-3227; Fax 757-864-9190.

Dated: April 3, 2003.

Robert M. Stephens,*Deputy General Counsel.*

[FR Doc. 03-8636 Filed 4-8-03; 8:45 am]

BILLING CODE 7510-01-P**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (03-037)]

Notice of Prospective Patent License**AGENCY:** National Aeronautics and Space Administration.**ACTION:** Notice of Prospective Patent License.

SUMMARY: NASA hereby gives notice that the Bombardier Motor Corporation of America, of Delaware, has applied for an exclusive license to practice the inventions disclosed in NASA Case Nos. MFS-31294-2-CIP2 entitled "Aluminum Alloy And Article Cast Therefrom," MFS-31294-7-CIP entitled "Process For Producing A Cast Article From A Hypereutectic Aluminum-Silicon Alloy" and MFS-31828-1 entitled "High Strength Aluminum Alloy For High Temperature Applications," for which U.S. Patent Applications were filed and assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. Written objections to the prospective grant of a license should be sent to James L. McGroary, Chief Patent Counsel/LS01, Marshall Space Flight Center, Huntsville, AL 35812. NASA has not yet made a determination to grant the requested license and may deny the requested license even if no objections are submitted within the comment period.

DATES: Responses to this notice must be received by April 24, 2003.**FOR FURTHER INFORMATION CONTACT:** Sammy A. Nabors, Technology Transfer Department/CD30, Marshall Space Flight Center, Huntsville, AL 35812, (256) 544-5236.

Dated: January 3, 2003.

Robert M. Stephens,*Deputy General Counsel.*

[FR Doc. 03-8639 Filed 4-8-03; 8:45 am]

BILLING CODE 7510-01-P**NUCLEAR REGULATORY COMMISSION**

[Docket No. 50-286]

Entergy Nuclear Operations, Inc., Indian Point Nuclear Generating Unit No. 3; Exemption**1.0 Background**

Entergy Nuclear Operations, Inc., (ENO or the licensee) is the holder of Facility Operating License No. DPR-64 which authorizes operation of the Indian Point Nuclear Generating Unit

No. 3 (IP3). The license provides, among other things, that the facility is subject to all rules, regulations, and orders of the U.S. Nuclear Regulatory Commission (NRC, the Commission) now or hereafter in effect.

The facility consists of a pressurized-water reactor located in Westchester County in the State of New York.

2.0 Request/Action

Title 10 of the Code of Federal Regulations (10 CFR), part 50.44, "Standards for combustible gas control system in light-water-cooled power reactors," requires that each pressurized light-water nuclear power reactor fueled with oxide pellets within cylindrical zircaloy or ZIRLO cladding must be provided with the capability for controlling the combustible gas concentrations in the containment following a postulated loss-of-coolant accident (LOCA). A combustible gas control system is defined by 10 CFR 50.44(h) as a system that operates after a LOCA to maintain the concentrations of combustible gases within the containment, such as hydrogen, below flammability limits. Combustible gas control systems are of two types:

(1) Systems that allow controlled release from containment such as a purge or vent system, and

(2) Systems that do not result in a significant release from containment such as hydrogen recombiners. The combustible gas control system at IP3 consists of a hydrogen recombiner system and a backup purge system.

When IP3 was initially licensed, the post accident containment ventilation (PACV) system was installed to meet the requirements of 10 CFR 50.44(f). Section 50.44(f) requires:

For facilities with respect to which the notice of hearing on the application for a construction permit was published between December 22, 1968, and November 5, 1970, if the incremental radiation dose from purging (and repressurization if a repressurization system is provided) occurring at all points beyond the exclusion area boundary after a postulated LOCA calculated in accordance with § 100.11(a)(2) of this chapter is less than 2.5 rem to the whole body and less than 30 rem to the thyroid, and if the combined radiation dose at the low population zone outer boundary from purging and the postulated LOCA calculated in accordance with § 100.11(a)(2) of this chapter is less than 25 rem to the whole body and less than 300 rem to the thyroid, only a purging system is necessary, provided that the purging system and any filtration system associated with it are designed to conform with the general requirements of Criteria 41, 42, and 43 of appendix A to this part. Otherwise the facility shall be provided with another type of combustible gas control system (a