

Dated: May 17, 2010.

**Richard W. Sherman,**

*Deputy General Counsel.*

[FR Doc. 2010-12161 Filed 5-20-10; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (10-055)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of Availability of Inventions for Licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 21, 2010.

**FOR FURTHER INFORMATION CONTACT:**

Robert M. Padilla, Patent Counsel, Ames Research Center, Code 202A-4, Moffett Field, CA 94035-1000; telephone (650) 604-5104; fax (650) 604-2767.

*NASA Case No. ARC-14653-1:* Air Traffic Management Evaluation Tool (FACET).

*NASA Case No. ARC-16320-1:* Model-Based Prognostics for Batteries.

*NASA Case No. ARC-16342-1:* Advanced Sensor Technology for Algal Biotechnology (ASTAB).

*NASA Case No. ARC-16370-1:* A Truss Beam Having Convex-Curved Rods, Shear Web Panels, and Self-Aligning Adapters.

*NASA Case No. ARC-16407-1:* Content Analysis to Detect High Stress in Oral Interviews and Text Documents.

Dated: May 17, 2010.

**Richard W. Sherman,**

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[FR Doc. 2010-12163 Filed 5-20-10; 8:45 am]

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## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (10-058)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of availability of inventions for licensing.

**SUMMARY:** The inventions listed below assigned to the National Aeronautics and Space Administration, have been

filed in the United States Patent and Trademark office, and are available for licensing.

**DATES:** May 21, 2010.

**FOR FURTHER INFORMATION CONTACT:**

Edward K. Fein, Patent Counsel, Johnson Space Center, Mail Code AL, 2101 NASA Parkway, Houston, TX 77058, (281) 483-4871; (281) 483-6936 [Facsimile].

*NASA Case No. MSC-24490-1:* High Altitude Hydration System.

Dated: May 17, 2010.

**Richard W. Sherman,**

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[FR Doc. 2010-12179 Filed 5-20-10; 8:45 am]

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## NUCLEAR REGULATORY COMMISSION

[Docket No. 52-011; NRC-2008-0252]

### Southern Nuclear Operating Company; Notice of Availability of Environmental Assessment and Finding of No Significant Impact for License Amendment to Early Site Permit Issued to Southern Nuclear Operating Company et al., for Vogtle Electric Generating Plant ESP Site Located in Burke County, GA

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of availability.

**FOR FURTHER INFORMATION CONTACT:**

Chandu Patel, Project Manager, AP1000 Branch 1, Division of New Reactors Licensing, Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.  
*Telephone:* (301) 415-3025; *fax number:* (301) 415-6350; *e-mail:* Chandu.Patel@nrc.gov.

**SUPPLEMENTARY INFORMATION:**

#### I. Introduction

The Nuclear Regulatory Commission (NRC) is considering issuance of an amendment to Early Site Permit (ESP) No. ESP-004, issued to Southern Nuclear Operating Company (SNC) and several co-applicants (Georgia Power Company, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and the City of Dalton, Georgia), for the Vogtle Electric Generating Plant (VEGP) ESP site located in Burke County, Georgia. The proposed amendment would modify the Vogtle Electric Generating Plant ESP site safety analysis report (SSAR) to allow the use of Category 1 and 2 backfill obtained from onsite borrow areas not

specifically identified in the VEGP ESP SSAR.

NRC has prepared an Environmental Assessment (EA) in support of this amendment in accordance with the requirements of 10 CFR Part 51. Based on the EA, the NRC has concluded that a Finding of No Significant Impact (FONSI) is appropriate. The amendment will be issued following the publication of this Notice.

#### II. EA Summary

The purpose of the proposed amendment is to authorize a change to the early site permit issued to SNC for the Vogtle Electric Generating Plant ESP site located in Burke County, Georgia. Specifically, the proposed amendment would modify the Vogtle Electric Generating Plant ESP site safety analysis report (SSAR) to allow the use of Category 1 and 2 backfill obtained from onsite borrow areas that were not specifically identified in the VEGP ESP SSAR. On April 20, 2010, as supplemented on April 23 and 28, and May 5, 10, and 13, 2010, SNC requested that NRC approve the proposed amendment. By letter dated May 13, 2010, the applicant requested that the NRC consider issuing a limited scope approval (LSA) of a subset of the requested onsite borrow locations pending the NRC determination on the remainder of the borrow sources identified in the license amendment request (LAR). The LSA request proposed NRC approval of SNC's use of borrow material from certain onsite locations where impacts from site preparation activities were already anticipated and previously evaluated in NUREG-1872, "Final Environmental Impact Statement for an Early Site Permit (ESP) at the Vogtle Electric Generating Plant Site." SNC's request for the proposed change was previously noticed in the **Federal Register** on May 6, 2010 (75 FR 24993), with a notice of an opportunity to request a hearing.

The staff has prepared the EA in support of its review of the proposed license amendment. Because the LSA requests separate approval of a subset of the locations described by the LAR, this EA separately evaluates the activities associated with acquiring additional backfill from those onsite borrow sources and summarizes the radiological and non-radiological environmental impacts that may result from granting the LSA portion of the amendment request. The staff has determined that granting the proposed amendment would not result in significant non-radiological impacts to land use, surface and groundwater resources, terrestrial and aquatic resources, threatened and