

## (3) Rules for Generalizing the Specific Test Procedure Modifications

Cascade shall test its CES products according to the following rules:

*Rule One:* These rules apply to testing of residential CES systems ranging from two-ton/single-speed/two-blower models up to and including dual-2.5-ton heat pump/eight-zone models. It also applies to all CES model configurations in between for cooling and heating with single-phase units that are less than 65,000 btu/hr.

*Rule Two:* A 400 cubic feet/minute (cfm) per ton nominal evaporator air flow rate will be used, not to exceed 450 cfm per ton on the high end (same as 37.5 cfm per 1000 BTU/hr capacity).

*Rule Three:* The CES configurations should be tested so that regardless of the number of blowers and heat pumps, the resultant test procedure will model the CES system as a one-blower evaporator with a two-speed fan and one heat pump with one or more speeds. The test procedure will follow the procedure found in 10 CFR part 430, Subpart B, Appendix M. For example, two heat pumps are to be modeled as a single heat pump with two speeds. Also, dual two-speed heat pumps are to be modeled as a single heat pump with four speeds. Further, given that the number of indoor blowers may range from two to eight per unit, these will be modeled as a single blower with two speeds such that half the fans will be used to blow air at low speed; when operated at high speed, all fans will operate such that the air flow delivered per fan equals in total the air flow needed for the total heat pump capacity (i.e., 800 cfm for a two-ton heat pump).

*Rule Four:* For an even number of blowers, the air flow per blower is the same, and the sum of the air flow per blower equals the total air flow. For odd number of blowers, see Rule Five.

*Rule Five:* If the number of fans is an odd number, divide the number of fans by two. Round the quotient up to a whole number, and define this whole number as the quantity of "low-speed fans." In the case of three blowers, low-speed mode will have two blowers and the remaining blower will be used only in high-speed mode. These are electrically commutated motors<sup>4</sup> (ECMs), so adjust the speed of the fans that are part of "low-speed" mode so that each blower produces an equal share of the low-speed air quantity.

<sup>4</sup> An "electronically commutated motor" is a high-efficiency, programmable, brushless, direct-current (DC) motor utilizing a permanent magnet motor and a built-in inverter. DC motors are significantly more energy efficient than alternating current (AC) motors and much easier to control.

Likewise, the third blower, which operates during high-speed mode, blows an air flow equal to half of the total air flow for the tonnage of the heat pump(s). This is accomplished by adjustment of the ECM for the single fan, which runs in high-speed mode to produce half the total air flow needed for the total tonnage.

*Rule Six:* Once the CES system is modeled as required under Rules One through Five, perform Tests A, B, C and D (or if the default is accepted, then Test D is not required) as found in the procedure of 10 CFR 430, Subpart B, Appendix M for cooling and heating for the variations in speeds and settings found therein.

## (4) Test Procedure Set-Up Requirements

When testing its CES products, Cascade shall adhere to the following test procedure set-up requirements:

(a) *Piping:* Determine the number of heat pumps. Connect the heat pump to the evaporator coil circuit, whether single- or dual-circuit. Thus, if there are two heat pumps, there is a heat pump piped into one of the circuits of the evaporator coil, while the second heat pump is piped into the second circuit of the evaporator coil.

(b) *Unit sizing:* If two heat pumps are used, they shall be equal in tonnage. Thus, a four-ton Cascade unit will have dual two-ton heat pumps attached.

(c) *Fans' cfm sizing:* As set forth in Rules Two through Five, blowers shall be driven by ECM motors, and the cfm for each blower shall be as calculated under Rules Four and Five.

(d) *Ducting the blowers:* The discharge of each blower will be connected so that the total cfm from all blowers is collected into a single duct, sized consistent with appropriate industry pressure-drop standards and ducted to the wind tunnel.

(e) *Pressures, delta Ps, temperatures, and other metric points:* These values are measured by installing devices appropriately calibrated to National Institute of Standards and Technology-traceable standards for refrigerant and condensate pipes, circuits and air flows in the evaporator coil, and condenser coils to measure quantities to be used for the calculation of capacities in heating and cooling modes in tests A, B, C, and D.

(C) *Representations.* In making representations about the energy efficiency of its CES multi-blower products, for compliance, marketing, or other purposes, Cascade must fairly disclose the results of testing under the DOE test procedure, as modified by the alternate test procedure in this waiver.

(4) This waiver shall remain in effect from the date of issuance of this Decision and Order until the effective date of a DOE final rule prescribing amended test procedures appropriate to the above model series manufactured by Cascade.

(5) This waiver is conditioned upon the presumed validity of statements, representations, and documentary materials provided by the petitioner. This waiver may be revoked or modified at any time upon a determination that the factual basis underlying the Petition for Waiver is incorrect, or DOE determines that the results from the alternate test procedure are unrepresentative of the basic model's true energy consumption characteristics.

Issued in Washington, DC, on August 8, 2008.

**Alexander A. Karsner,**

*Assistant Secretary, Energy Efficiency and Renewable Energy*

[FR Doc. E8-19266 Filed 8-27-08; 8:45 am]

**BILLING CODE 6450-01-P**

**DEPARTMENT OF ENERGY****Environmental Management Site-Specific Advisory Board, Savannah River Site**

**AGENCY:** Department of Energy.

**ACTION:** Notice of open meeting.

**SUMMARY:** This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Savannah River Site. The Federal Advisory Committee Act (Pub. L. No. 92-463, 86 Stat. 770) requires that public notice of this meeting be announced in the **Federal Register**.

**DATES:** Monday, September 22, 2008, 1 p.m.–5 p.m. Tuesday, September 23, 2008, 8:30 a.m.–4 p.m.

**ADDRESSES:** The Sheraton North Charleston, 4770 Goer Drive, North Charleston, SC 29406.

**FOR FURTHER INFORMATION CONTACT:** Gerri Flemming, Office of External Affairs, Department of Energy, Savannah River Operations Office, P.O. Box A, Aiken, SC 29802; Phone: (803) 952-7886.

**SUPPLEMENTARY INFORMATION:**

*Purpose of the Board:* The purpose of the Board is to make recommendations to DOE in the areas of environmental restoration, waste management, and related activities.

**Tentative Agenda:**

*Monday, September 22, 2008*

1 p.m. Combined Committee Session

5 p.m. Adjourn

Tuesday, September 23, 2008

8:30 a.m.

Approval of Minutes, Agency Updates  
Public Comment Session  
Chair and Facilitator Updates  
Waste Management Committee Report  
Facility Disposition and Site  
Remediation Committee Report  
Public Comment Session

12 p.m. Lunch Break

1 p.m.

Administrative Committee Report  
Strategic and Legacy Management  
Committee Report  
Nuclear Materials Committee Report  
Public Comment Session

4 p.m. Adjourn

If needed, time will be allotted after public comments for items added to the agenda and administrative details. A final agenda will be available at the meeting Monday, September 22, 2008.

**Public Participation:** The meeting is open to the public. Written statements may be filed with the Board either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Gerri Flemming's office at the address or telephone listed above. Requests must be received five days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Deputy Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Individuals wishing to make public comment will be provided a maximum of five minutes to present their comments.

**Minutes:** Minutes will be available by writing or calling Gerri Flemming at the address or phone number listed above. Minutes will also be available at the following Web site: <http://www.srs.gov/general/outreach/srs-cab/srs-cab.html>.

Issued at Washington, DC, on August 25, 2008.

**Rachel Samuel,**

*Deputy Committee Management Officer.*

[FR Doc. E8-19973 Filed 8-27-08; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF ENERGY

### Environmental Management Site-Specific Advisory Board, Northern NM

**AGENCY:** Department of Energy.

**ACTION:** Notice of open meeting.

**SUMMARY:** This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Northern New

Mexico. The Federal Advisory Committee Act (Pub. L. No. 92-463, 86 Stat. 770) requires that public notice of this meeting be announced in the **Federal Register**.

**DATES:** Wednesday, September 24, 2008, 2 p.m.-8 p.m.

**ADDRESSES:** Jemez Complex, Santa Fe Community College, 6401 Richards Avenue, Santa Fe, New Mexico.

**FOR FURTHER INFORMATION CONTACT:** Menice Santistevan, Northern New Mexico Citizens' Advisory Board (NNMCAB), 1660 Old Pecos Trail, Suite B, Santa Fe, NM 87505. Phone (505) 995-0393; Fax (505) 989-1752 or E-mail: [msantistevan@doeal.gov](mailto:msantistevan@doeal.gov).

#### **SUPPLEMENTARY INFORMATION:**

**Purpose of the Board:** The purpose of the Board is to make recommendations to DOE in the areas of environmental restoration, waste management, and related activities.

#### **Tentative Agenda**

2 p.m.

Call to Order by Deputy Designated Federal Officer (DDFO), Christina Houston

Establishment of a Quorum, Lorelei Novak

Welcome, J.D. Campbell

Approval of Agenda, Ed Moreno

Approval of July 30, 2008 Board

Meeting Minutes, Ed Moreno

2:15 p.m.

Old Business, Ed Moreno

A. Written Reports

B. Consideration and Action on

Proposed Amendments to

NNMCAB Bylaws

C. Other Matters

2:30 p.m.

New Business, Ed Moreno

A. Election of Officers for Fiscal Year (FY) 2009

B. Matters from the Board Members

3 p.m.

Consideration and Action on

Recommendations to DOE

A. Recommendation 2008-04

B. Other Draft Recommendations

4:10 p.m. Break

4:30 p.m. Presentation by DOE and Los Alamos National Security on Implementation of NNMCAB Recommendations

5:30 p.m. Public Comment Period

5:45 p.m. Dinner Break

6:45 p.m. Consideration and Action on FY 2009 Committee Work Plans, Ed Moreno

7:45 p.m. Matters from Board

Members, Ed Moreno

8 p.m. Adjourn, Christina Houston

This agenda is subject to change at least one day in advance of the meeting.

**Public Participation:** The meeting is open to the public. Written statements

may be filed with the Board either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Menice Santistevan at the address or telephone number listed above. Requests must be received five days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Deputy Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Individuals wishing to make public comment will be provided a maximum of five minutes to present their comments.

**Minutes:** Minutes will be available by writing or calling Menice Santistevan at the address or phone number listed above. Minutes and other Board documents are on the Internet at: <http://www.nnmcab.org/minutes/board-minutes.htm>.

Issued at Washington, DC, on August 22, 2008.

**Rachel Samuel,**

*Deputy Committee Management Officer.*

[FR Doc. E8-19974 Filed 8-27-08; 8:45 am]

**BILLING CODE 6405-01-P**

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Docket No. CP08-464-000]

#### Columbia Gulf Transmission Company, Tennessee Gas Pipeline Company; Notice of Application

August 21, 2008.

Take notice that on August 20, 2008, Columbia Gulf Transmission Company (Columbia Gulf), 5151 San Felipe, Suite 2500, Houston, Texas 77056, and Tennessee Gas Pipeline Company (Tennessee), 1001 Louisiana Street, Houston, Texas 77002, filed in Docket No. CP08-464-000 an application pursuant to section 7(b) of the Natural Gas Act (NGA) requesting permission and approval to abandon in place the segment of 36-inch pipeline that loops approximately 25.1 miles of the Western Shoreline of the Blue Water System, extending south from the Pecan Island Liquids Separation and Handling Plant in Vermilion Parish, Louisiana, to a point offshore Louisiana in Vermilion Block 76 (referred to as Segment 5434). In addition, Columbia Gulf and Tennessee propose to abandon side taps and other various appurtenances attached to Segment 5434, all as more fully set forth in the application which is on file with the Commission and open