

**STATE OF NEW HAMPSHIRE
SITE EVALUATION COMMITTEE
DOCKET NO. 2008-02**

**Application of Tennessee Gas Pipeline Company for a Certificate of Site and
Facility for the Concord Lateral Expansion Project**

**FINAL ORDER ON COMPLAINT OF CAROL M. DESROSIERS
REGARDING NOISE LEVEL TESTING**

Background

On March 19, 2009, the Site Evaluation Committee (Committee) issued a Certificate of Site and Facility (Certificate) to Tennessee Gas Pipeline Company (Tennessee) to site, construct, and operate a new compression station on its line 200 system (also known as the Concord Lateral System) in Pelham, New Hampshire. The Certificate specifically required Tennessee to comply with noise level standards established by the Federal Energy Regulatory Commission (FERC) and to conduct sound surveys at relevant noise sensitive areas (NSA) within sixty days of the commencement of operation of the facility. On December 23, 2009, Tennessee filed sound survey data as required by the Certificate. On December 26, 2009, Carol M. Desrosiers filed a letter of complaint with the Committee, asserting that the noise survey was incomplete and inadequate. On January 19, 2010, Tennessee responded to the complaint. As part of its response, Tennessee asserted that the methodology and conclusions utilized in its sound survey were scientifically valid and complied with the American National Standards Institute (ANSI) standards for measurement of environmental sound. Nonetheless, as part of its response, Tennessee offered to take supplemental sound measurements within the recommended distances from Ms. Desrosiers's residence and within the same distance from the noise sensitive area identified as NSA 4 if the landowners would grant permission. On January 29, 2010, the Committee held a duly noticed public meeting and considered Ms. Desrosiers's complaint and the response from Tennessee. At that meeting, the Committee unanimously voted to accept Tennessee's offer to conduct an additional sound survey responsive to Ms. Desrosiers's complaint. In its Order dated February 10, 2010, the Committee required that the additional sound survey be conducted within sixty days. The Order also provided that Ms. Desrosiers, or any other directly affected person, may respond to the survey by making a filing with the Committee within fourteen days of the Committee's receipt of the additional sound survey.

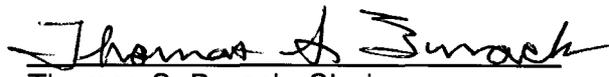
On April 7, 2010, Tennessee filed its supplemental sound survey. The sound survey filed by Tennessee related that additional sound measurements were taken at positions that were close to the Desrosiers and Hebert residences in Pelham, New Hampshire. Tennessee reports that the sound survey was conducted in compliance with ANSI Standard S12.9-1993/Part III (R2008) "Quantities and Procedures for

Description and Measurement of Environmental Sound, Part III: Short-Term Measurements with an Observer Present.” The sound survey filed by Tennessee concludes that the facility contributed less than 55 dBA Ldn at both the Desrosiers and Hebert residences, and was in compliance with applicable FERC regulations and the requirements of the Certificate. In addition, the sound survey compared measurements at other locations and determined that the findings of the survey were consistent with other locations and with the finding of the original survey.

Neither Ms. Desrosiers nor any other abutter or interested party has filed any response to the sound survey. Tennessee has complied with the Committee’s Order of February 10, 2010, and filed a supplemental sound survey. The survey demonstrates that Tennessee is in compliance with the conditions of the Certificate pertaining to noise levels. No abutter or other interested party has asserted otherwise. Therefore, the Committee will consider Ms. Desrosiers’s complaint to be RESOLVED.

SO ORDERED, by the Site Evaluation Committee this 7th day of June, 2010.

NH SITE EVALUATION COMMITTEE


Thomas S. Burack, Chairman