

**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

IN RE: :

REOPENING OF FINAL DECISIONS : DOCKET NO. NT-2010

PURSUANT TO C.G.S. § 4-181A(B) FOR :

JURISDICTIONAL NATURAL GAS-FIRED :

ELECTRIC GENERATING FACILITIES :

UNDER C.G.S. § 16-50i(a)(3) AND C.G.S. § :

16-50k(a) LIMITED TO COUNCIL :

CONSIDERATION OF CHANGED :

CONDITIONS AND THE ATTACHMENT OF :

CONDITIONS TO THE CERTIFICATES AND :

DECLARATORY RULINGS CONSISTENT :

WITH THE FINDINGS AND :

RECOMMENDATIONS IN THE FINAL :

REPORT ISSUED BY THE KLEEN ENERGY :

PLANT INVESTIGATION REVIEW PANEL :

(NEVAS COMMISSION) AND THE :

FINDINGS AND RECOMMENDATIONS IN :

THE EXECUTIVE REPORT ISSUED BY THE : NOVEMBER 15, 2010

THOMAS COMMISSION :

**RESPONSES OF KIMBERLY-CLARK CORPORATION TO
CONNECTICUT SITING COUNCIL PRE-HEARING INTERROGATORIES**

On October 28, 2010, the Connecticut Siting Council (“Council”) issued Pre-Hearing Interrogatories to Kimberly-Clark Corporation (“KC”) in connection with the above-captioned proceeding. Below are KC’s responses.

Question No. 1

If the facility has already been constructed, what versions of the NFPA standards were utilized?

Response

The construction of the Kimberly Clark Co-Generation facility (the “Facility”) was completed during the 2007-2008 timeframe. Project plans were developed in accordance with the standards in place at that time. Kimberly Clark has asked its project design engineers for more specific information about the NFPA standards utilized during construction of the Facility. That information will be provided to the Council as soon as it is available.

Question No. 2

If the facility has yet to be constructed, what versions of the NFPA standards will be utilized?

Response

Not applicable.

Question No. 3

How would recommendation #6, “Recommendation as to adoption of codes” in the Thomas Commission Executive Report affect the facility?

Response

Recommendation #6 from the Thompson Commission Report, recommending the adoption of certain codes, primarily addresses new construction and will not affect the Facility.

Question No. 4

How would the following codes affect construction or modification of the facility?

- a. NFPA 37 (2010 edition); Installation and Use of Stationary Engines
- b. NFPA 54 (2009 edition); Gas Equipment and Piping

- c. NFPA 54 Temporary Interim Amendment 09-3 (August 25, 2010); Purging
- d. NFPA 850 (2010 edition); Fire Protection of High Voltage Equipment and Plants
- e. NFPA 853 (2010 edition); Fuel Cells
- f. ASME B31; and
- g. ASME B31.1 Appendices IV and V.

Response

NFPA 853 relates only to fuel cells and is therefore not applicable to the Facility. The remaining code provisions listed above would not effect the continuing operation of the Facility. These code provisions may, however, apply to future modifications of the gas line piping systems.

Question No. 5

What is useful lifespan of the natural gas piping/pipelines located within and to the facility?

Response

The coated and protected underground natural gas piping has a useful lifespan between 40 and 50 years.

Question No. 6

Would the natural gas piping/pipelines within and to the facility need to be replaced during the life of the facility?

Response

No. Kimberly Clark does not expect that the pipeline will need to be replaced during the life of the Facility.

Question No. 7

Do you foresee any circumstances that would require replacement of a section of natural gas piping/pipeline within and to the facility?

Response

No. At this point in the life of the Facility, Kimberly Clark does not foresee any circumstance that would require it to replace any of the gas piping to or within the Facility.

Question No. 8

If so, would a new section of natural gas piping/pipeline within and to the facility be installed and require cleaning?

Response

Any newly installed piping will be required to undergo cleaning prior to use.

Question No. 9

What type of material is the natural gas piping/pipeline within and to the facility composed of?

Response

The gas piping material is seamless carbon steel.

Question No. 10

How many linear feet of natural gas piping/pipeline are located within and to the facility?

Response

There are approximately 963 linear feet of natural gas line piping within and leading up to the Facility. This measurement does not include that portion of the gas line owned and operated by Yankee Gas.

Question No. 11

What is operating pressure (psig) of the natural gas piping/pipeline within and to the facility?

Response

The operating pressure of the natural gas piping at the Facility is 450 psig.

Question No. 12

What is the nominal pipe size in inches within and to the facility?

Response

The nominal pipe size is a combination of 6" and 3".

Question No. 13

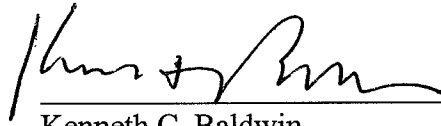
What is the length in feet of piping/pipeline that requires/required purging within and to the facility?

Response

The length of piping that required purging was approximately 963 linear feet.

CERTIFICATE OF SERVICE

I hereby certify that on this 15th day of November 2010, a copy of the foregoing was sent via electronic mail to all participants of record.

A handwritten signature in black ink, appearing to read 'Kenneth C. Baldwin', written over a horizontal line.

Kenneth C. Baldwin