

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF THE HOUSING AUTHORITY)
OF CORBIN TO DEVIATE FROM COMMISSION) CASE NO.
REGULATION 807 KAR 5:022, SECTION 9,) 94-308
SUBSECTION 17(A)(1))

O R D E R

On December 3, 1993, the Housing Authority of Corbin ("Corbin HA"), Corbin, Kentucky, filed a letter with the Commission requesting that it not be required to install curb stop valves on 153 service lines within the Corbin HA complex. The Corbin HA's letter is attached as Appendix A. The Commission will treat this letter as an application requesting authority to deviate from the provisions of Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1).

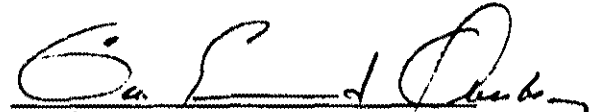
Commission Staff inspected the gas piping system of the Corbin HA, specifically its claim that any curb stop valves it would be required to install to be in compliance with 807 KAR 5:022, Section 9(17)(a)(1), would be in such close proximity to the existing cut-off valves (approximately 8-10 feet) that they would not afford an appreciable amount of added safety. There are presently available cut-off valves in the main line for isolating various areas of the housing project as well as a cut-off valve at the master meter. A staff report dated November 10, 1993 reflecting these findings is attached as Appendix B.

Having reviewed the evidence of record and being otherwise sufficiently advised, the Commission finds that the existing cut-off valves located at the meters in close proximity to the mains provide a means for shutting off the flow of natural gas in the event of a fire, explosion, or other emergency.

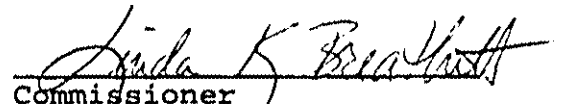
IT IS THEREFORE ORDERED that the Corbin HA is granted a deviation from Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1), requiring the installation of curb stop valves on the service lines in the Corbin HA complex.

Done at Frankfort, Kentucky, this 22nd day of August, 1994.

PUBLIC SERVICE COMMISSION


Chairman


Vice Chairman


Commissioner

ATTEST:


Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 94-308 DATED AUGUST 22, 1994

HOUSING AUTHORITY OF CORBIN
1336 MADISON STREET
CORBIN, KENTUCKY 40701

MICHAEL E. HATFIELD
EXECUTIVE DIRECTOR

PHONE: 528-5184 (VOICE)
TDD # (FOR HEARING IMPAIRED)
1-800-247-2810

December 3, 1993

E. Scott Smith, Manager
Gas Pipeline Safety Branch
Public Service Commission
730 Schenkel Lane
Frankfort, Kentucky 40602

RECEIVED

DEC 06 1993

DIVISION OF UTILITY
ENGINEERING & SERVICES

Re: 807 KAR 5:022 Sec. 9(17) (A) (1)

Dear Mr. Smith:

In reference to above mentioned regulation regarding the installation of curb stop valves and in response to Mr. Alderman's inspection of October 19, 1993, please consider the following:

The Corbin Housing complex consists of several apartment units in three locations in the Corbin area. Vermillion Village consist of 56 units in Site A and 31 units in Site B. Vanbeber Court has 66 units.

The gas piping system is primarily at the rear of the buildings and is fairly close to the exterior walls. In most cases 5 to ten feet.

There are cut-off valves at the meters of each unit so if curb stops are installed, the cut-off valves would be in very close proximity of each other. If a fire or other disaster would occur, it appears that possibly neither valve would be of any value or accessible for cut-off.

We are very cognizant of the need for maximum safety for our residents and feel that with 24 hour, 7 day per week access to the units, cut-off valves in the main line to isolate different areas of the project, that we are as safe as possible. We also maintain a live in maintenance mechanic on-site at all times.

We do not believe that the addition of the curb stop valves would provide any additional safety advantages to our residents.

Our main lines are coated, welded steel with depths of 3 to 5 feet with a cathodic protection. The cost of installing the 154 curb stops would be an extreme financial burden on the Housing Authority.

We are respectfully requesting a variance from installing the curb stop valves for reasons stated above. If the commission would grant this variance, Delta Natural Gas has agreed to further discuss and consider acquiring the gas system.

If you have need of further information please feel free to contact me.

Sincerely,



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION

PARTIAL INSPECTION REPORT

Corbin Housing Authority
Corbin, Kentucky

November 10, 1993

BRIEF

On October 19, 1993, a partial inspection of the Corbin Housing Authority (Corbin HA) was conducted.

INSPECTION

The purpose of this inspection was to determine if the Corbin HA had curb stop valves on the system; to determine the distance from the mains to the meter risers; and to confirm the existence of cut-off valves in the main lines for the purpose of isolating areas of the project. No curb valves were found. The distance from mains to risers is 10 feet or less, and cut-off valves are located in the mains.

FINDING

The following deficiency was found:

1. No positive shut-off for each service line as required by 807 KAR 5:022, Section 9(17)(a)(1).

RECOMMENDATION

It is recommended that the Corbin HA:

1. Install curb stop valves for each service line in the housing complex or seek a deviation from this Commission for requirement thereof.

It is further recommended that a copy of this report be sent to the Corbin HA directing that it respond by December 8, 1993 with

Report - Corbin Housing Authority
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November 10, 1993

a schedule of compliance to the deficiency cited for Commission approval.

Respectfully submitted,

Earl H. Alderman, Jr.
Earl H. Alderman, Jr.
Utility Investigator

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