

STATE OF MISSOURI
PUBLIC SERVICE COMMISSION
JEFFERSON CITY

November 4, 1992

CASE NO. GO-91-277

Michael C. Pendergast, Assistant General Attorney, Regulation, Gas Services,
A Western Resources Company, P.O. Box 889, 818 Kansas Ave., Topeka, KS 66608
James M. Fischer, Attorney at Law, 102 East High Street, Suite 200,
Jefferson City, MO 65101

Enclosed find certified copy of ORDER in the above-numbered case(s).

Sincerely,

Brent Stewart

Brent Stewart
Executive Secretary

Uncertified Copy:

Office of the Public Counsel, P.O. Box 7800, Jefferson City, MO 65102

STATE OF MISSOURI
PUBLIC SERVICE COMMISSION

At a Session of the Public Service
Commission held at its office
in Jefferson City on the 4th
day of November, 1992.

In the matter of the review and approval)
of case iron main and unprotected steel)
main programs for Western Resources, Inc.) Case No. GO-91-277
d/b/a Gas Service.)

CORRECTION ORDER

On October 13, 1992, the Commission issued its order in the above-styled case approving cast iron main and unprotected steel main replacement programs, as amended, submitted by Western Resources, Inc. d/b/a Gas Service. In doing so, the Commission incorporated in its decision Attachments A, B and C as part of its order. After issuance of the order it was noted that the charts and parts of the text did not accurately reflect the Commission's decision and, therefore, correction of text and Attachments is necessary. In addition, the Attachments did not accurately reflect Staff's position on certain categories of mains.

The Commission, therefore, incorporates corrected Attachments A, B and C in the order of October 13, 1992 in this case, and corrects text to substitute the words "4 inch and smaller" where the words "smaller than 4 inch" appear, as if fully set out in that order, and replaces Attachments A, B and C originally attached to the order of October 13, 1992.

IT IS THEREFORE ORDERED:

1. That the text and Attachments A, B and C of the Commission's Order Approving Amended Revised Cast Iron Main and Unprotected Steel Main Replacement Programs, issued October 13, 1992, be hereby corrected as set out above and correct Attachments A, B and C attached to this order.

2. That this order shall become effective on November 17, 1992.

BY THE COMMISSION

Brent Stewart

Brent Stewart
Executive Secretary

(S E A L)

McClure, Chm., Mueller, Rauch,
Perkins and Kincheloe, CC., Concur.

Chart A CAST IRON MAINS									
Type	1992	1993	1994	1995	1996	1997	1998	1999	2000
4" and smaller - P&P **	A. 9.4 B. 5 C. 1	A. 8.6 B. 12 C. 13	A. 5.4 B. 6 C. 9	0	0	0	0	0	0
0/4" - P&P **	A. 0 B. 0 C. 1	A. 0 B. 2 C. 1	A. 3.7 B. 11 C. 8	A. * B. 10 C. *	A. * B. 10 C. *	A. * B. 10 C. *	A. * B. 10 C. *	A. * B. 10 C. *	A. * B. 10 C. *
4" and smaller - other	A. 2.1 B. 10 C. 2	A. 12.4 B. 13 C. 15	A. 18 B. 18 C. 20	32	36	36	36	36	36
Public Works Projects	A. 0 B. . C. 1	A. 1.5 B. . C. 1	A. 3 B. . C. 1	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0
A. FPI B. "<4" - Breaks" C. FPI	A. 0.3 B. 0 C. 1	A. 0.8 B. 0 C. 1	A. 1 B. 0 C. 1	A. * B. 0 C. *	A. * B. # C. *	A. * B. # C. *	A. * B. # C. *	A. * B. # C. *	A. * B. # C. *
System Improvement	A. 1 B. 0 C. 0	A. 1 B. 0 C. 0	A. 1 B. 0 C. 0	0	0	0	0	0	0
Total Miles of Cast Iron Mains	A. 12.8 B. 15. C. 6	A. 24.3 B. 27. C. 31	A. 32.1 B. 35. C. 39	A. 32* B. 10. C. 32*	A. 36* B. 10.# C. 36*	A. 36* B. 10.# C. 36*	A. 36* B. 10.# C. 36*	A. 36* B. 10.# C. 36*	A. 36* B. 10.# C. 36*

* FPI replacement miles will vary as segments of main are identified for replacement

** In areas of continuous pavement and near concentrations of the general public

. "Varying amount based on FPI; actual Public Works Projects"

"1/5 of identified total"

Chart B UNPROTECTED STEEL MAINS									
Type	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Sizes - Protect - P&P **	A. 2.2 B. 10 C. 4	A. 11.8 B. 10 C. 13	A. 16.1 B. 10 C. 13	0	0	0	0	0	0
All Sizes - Replace - P&P **	A. 0 B. 1 C. 1	A. 1.3 B. 1 C. 1	A. 1.3 B. 1 C. 1	0	0	0	0	0	0
Protect - With SLRP	A. 102 B. 0 C. 25	A. 100 B. 0 C. 100	A. 100 B. 0 C. 100	A. 90 B. 0 C. 100	A. 75 B. 0 C. 100	A. 44.5 B. 0 C. 90	0	0	0
Protect - Independent	A. 22 B. 0 C. 12	A. 15 B. 0 C. 20	A. 15 B. 0 C. 20	A. 15 B. 0 C. 15	A. 16 B. 0 C. 16	A. 24 B. 0 C. 24	0	0	0
Public Works Projects	A. 1 B. . C. 1	A. 1 B. . C. 1	A. 1 B. . C. 1	A. 4 B. . C. 4	A. 4 B. . C. 4	A. 4 B. . C. 4	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0
A. FPI B. Corrosion C. FPI	A. 7.3 B. # C. 1.9	A. 7.3 B. # C. 10	A. 7.3 B. # C. 10	A. 7.2* B. # C. 7.2*	A. 7.2* B. # C. 7.2*	A. 7.2* B. 0 C. 7.2*	0	0	0
System Improvements	A. 1 B. 0 C. 1	A. 1 B. 0 C. 1	A. 1 B. 0 C. 1	A. 1 B. 0 C. 1	A. 1 B. 0 C. 1	A. 1 B. 0 C. 1	0	0	0
Total Miles of Unprotected Steel Mains	A. 135.5 B. 11 .# C. 45.9	A. 137.4 B. 11.# C. 146	A. 141.7 B. 11.# C. 146	A. 117.2* B. 0.# C. 127.2	A. 103.2* B. 0.# C. 128.2	A. 80.7 B. 0. C. 126.2	A. 0 B. . C. 0	A. 0 B. . C. 0	A. 0 B. . C. 0

* FPI replacement miles will vary as segments of main are identified for replacement

** In areas of continuous pavement and near concentrations of the general public

. "Varying amount based on actual projects"

"1/4 of identified total"

Chart C									
CAST IRON MAINS									
Type	1992	1993	1994	1995	1996	1997	1998	1999	2000
4" and smaller - P&P **	1	13	9	0	0	0	0	0	0
0/4" - P&P **	1	1	8	*	*	*	*	*	*
4" and smaller - other	2	15	20	32	36	36	36	36	36
Public Works Projects=	1	1	1	■	■	■	■	■	■
FPI	1	1	1	*	*	*	*	*	*
System Improvements	0	0	0	0	0	0	0	0	0
Total Miles of Cast Iron Mains	6	31	39	32*■	36*■	36*■	36*■	36*■	36*■
Total Miles of Cast Iron Mains For All Years	288*■								

UNPROTECTED STEEL MAINS									
Type	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Sizes - Protect - P&P **	4	13	13	0	0	0	0	0	0
All Sizes - Replace - P&P **	1	1	1	0	0	0	0	0	0
Protect - With SLRP	25	100	100	100	100	90	0	0	0
Protect - Independents	12	20	20	15	16	24	0	0	0
Public Works Projects=	1	1	1	4	4	4	■	■	■
FPI	1.9	10	10	7.2*	7.2*	7.2*	0	0	0
System Improvements	1	1	1	1	1	1	0	0	0
Total Miles of Unprotected Steel Mains	45.9	146	146	127.2	128.2*	126.2	0	0	0
Grand Total Miles	51.9	177	185	159.2*	164.2*	162.2*	36■	36■	36■
Total Steel For All Years	719.5*■								
Total Miles For All Years	1007.5*■								

* FPI replacement miles will vary as segments of main are identified for replacement

** In areas of continuous pavement and near concentrations of the general public

■ Replacement miles will vary depending on number and scope of public improvement projects

Blaque / Baker

CASE NO. G-0-91-277

Chairman

Commissioner

Commissioner

Commissioner

Commissioner

5-045

3-1584c

Good Cause

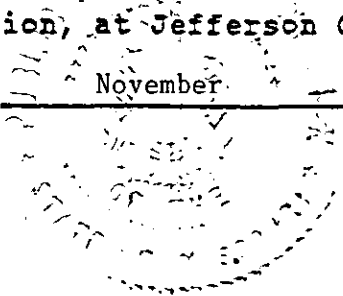
11-4

STATE OF MISSOURI

OFFICE OF THE PUBLIC SERVICE COMMISSION

I have compared the preceding copy with the original on file in this office and I do hereby certify the same to be a true copy therefrom and the whole thereof.

WITNESS my hand and seal of the Public Service Commission, at Jefferson City, Missouri, this 4th day of November, 1992



Brent Stewart

Brent Stewart
Executive Secretary