

LAW OFFICES
BRYDON, SWEARENGEN & ENGLAND
PROFESSIONAL CORPORATION
312 EAST CAPITOL AVENUE
P.O. BOX 456
JEFFERSON CITY, MISSOURI 65102-0456
TELEPHONE (573) 635-7166
FACSIMILE (573) 635-3847
E-MAIL: DEANBSE@SOCKET.NET

DAVID V.G. BRYDON
JAMES C. SWEARENGEN
WILLIAM R. ENGLAND, III
JOHNNY K. RICHARDSON
GARY W. DUFFY
PAUL A. BOUDREAU
SONDRA B. MORGAN
SARAH J. MAXWELL

CHARLES E. SMARR
DEAN L. COOPER
MARK G. ANDERSON
TIMOTHY T. STEWART
GREGORY C. MITCHELL
RACHEL M. CRAIG
BRIAN T. MCCARTNEY

January 14, 1999

FILED

JAN 14 1999

Missouri Public
Service Commission

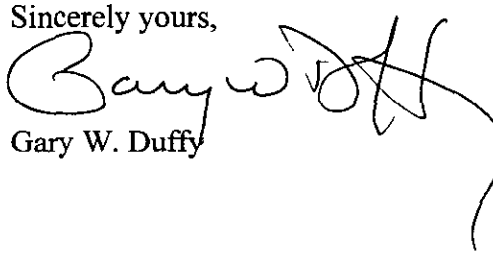
Mr. Dale Hardy Roberts
Secretary/Chief Regulatory Law Judge
Missouri Public Service Commission
P. O. Box 360
Jefferson City, MO 65102

RE: Case No. GO-91-277; Annual Status Report

Dear Mr. Roberts:

Enclosed for filing with your office please find an original and fourteen copies of an Annual Status Report as ordered by the Commission in its order dated January 13, 1995. If there are any questions about this, please let me know.

Sincerely yours,


Gary W. Duffy

Enclosures
cc w/enclosures:
Office of Public Counsel
Bill Dean
Rob Hack

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the matter of the review and approval)
of a cast iron main and unprotected steel)
main program for Western Resources, Inc.,)
d/b/a Gas Service.)

Case No. GO-91-277

FILED

JAN 14 1999

Missouri Public
Service Commission

ANNUAL STATUS REPORT

Comes now Missouri Gas Energy ("MGE"), by and through its counsel, and respectfully states as follows:

1. By its order in this docket issued January 13, 1995, effective January 24, 1995, the Commission authorized MGE to modify the previous gas line replacement program. It also ordered that annual reports be provided to the Commission on the status of the program, along with leak data by main material.

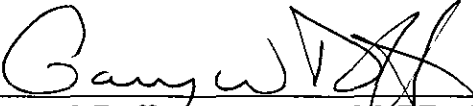
2. The following four attachments attempt to provide the summary information requested by the Commission.

3. Cumulative main replacement and protection during the program is shown on a document marked Appendix A and entitled "Missouri Gas Energy - Main Replacement Program." The year-end 1998 status of unprotected bare steel line replacement and cathodic protection by category is shown on a document marked Appendix B and entitled "Missouri Gas Energy - Unprotected Bare Steel Replacement/Protection." The year-end 1998 status of cast iron replacement by category is shown on a document marked Appendix C and entitled "Missouri Gas

Energy - Cast Iron Replacement Program." A table summarizing the main leaks found in 1994, 1995, 1996, 1997 and 1998 by the composition of the main is shown on a document marked Appendix D and entitled "MGE - Main Leaks Found".

WHEREFORE, MGE submits the enclosed material in compliance with the Commission's order effective January 24, 1995.

Respectfully submitted,

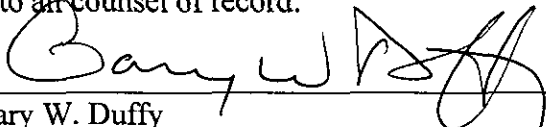


Gary W. Duffy MoBE #24905
BRYDON, SWEARENGEN & ENGLAND P.C.
312 E. Capitol Avenue
P. O. Box 456
Jefferson City, MO 65102
(573) 635-7166
(573) 635-3847 facsimile

ATTORNEYS FOR MGE

CERTIFICATE OF SERVICE

The undersigned certifies that a true and correct copy of the foregoing document was mailed or hand-delivered on January 14, 1999, to all counsel of record.



Gary W. Duffy

mainrept.98/gdsu3/wpw

Missouri Gas Energy

Main Replacement Program

REPLACEMENT SCHEDULE FOR CAST IRON MAINS

YEAR	ANNUAL QUOTA	CUMULATIVE QUOTA	ANNUAL COMPLETED	CUMULATIVE COMPLETED
1992	6	6	*	*
1993	31	37	38.59	38.59
1994	39	76	39.07	77.66
1995	32	108	32.16	109.82
1996	36	144	36.17	145.99
1997	36	180	36.39	182.38
1998	36	216	36.41	218.79
1999	36	252		
2000	36	288		

REPLACEMENT / PROTECTION SCHEDULE FOR BARE STEEL MAINS

YEAR	ANNUAL QUOTA	CUMULATIVE QUOTA	ANNUAL COMPLETED	CUMULATIVE COMPLETED
1992	45.9	45.9	*	*
1993	146	191.9	275.73	275.73
1994	146	337.9	126.62	402.35
1995	127.2	465.1	109.12	511.47
1996	128.2	593.3	107.74	619.21
1997	126.2	719.5	131.99	751.2
1998	0	0	10.85	762.05

**

**

The bare steel replacement/protection order was completed in 1997. An additional 10.85 miles of bare steel as since been found and retired.

Missouri safety Docket Case No. GO 91-277

APPENDIX A

1/13/99

(MILES)

Missouri Safety Docket/Case No. GO-91-277
Information Provided by Engineering

1/12/99

MISSOURI GAS ENERGY **Cast Iron Replacement Program**

12/31/98

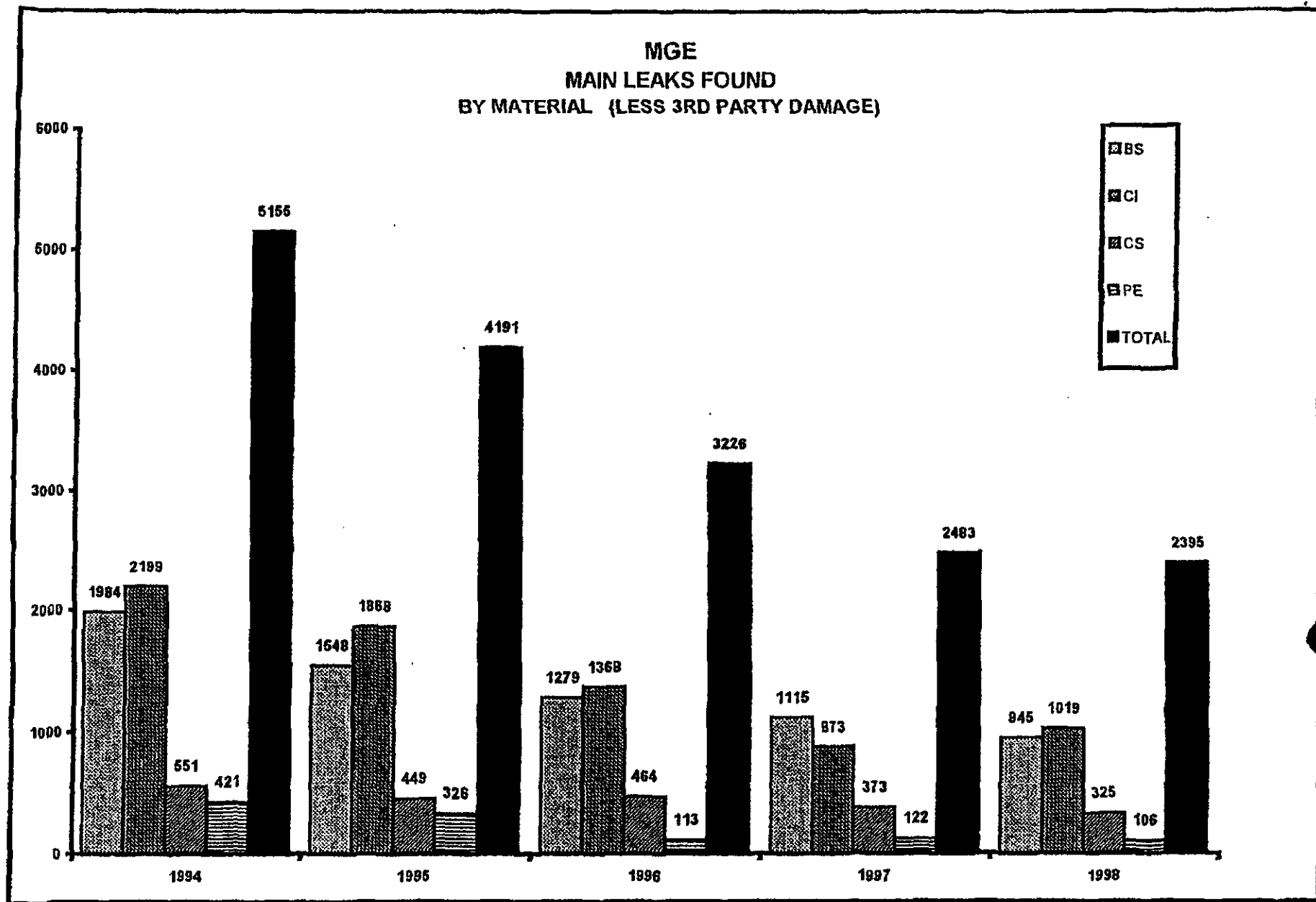
Description
4" & Smaller - P & P
Over 4" - P & P
4" & Smaller - Other
Public Works Projects
FPI/CPI
System Improvement
Total

Safety Docket Requirement		
92-97	1998	Total
72	36	108
23.00	0.00	23.00
10.00	0.00	10.00
69.00	0.00	69.00
3.00	0.00	3.00
3.00	0.00	3.00
0.00	0.00	0.00
180.00	36.00	216.00

Actual Replaced		
92-96	1998	Total
20.20	0.13	20.33
12.82	1.58	14.40
63.89	0.02	63.91
2.97	0.96	3.93
46.11	33.64	79.75
0.00	0.08	0.00
145.99	36.41	182.32

Missouri Safety Docket/Case No. GO-91-277
 Information Provided by Engineering

APPENDIX C



APPENDIX D