**JOHN SPANOS**

**DEPRECIATION EXPERIENCE**

**Q. Please state your name.**

A. My name is John J. Spanos.

**Q. What is your educational background?**

A. I have Bachelor of Science degrees in Industrial Management and Mathematics from Carnegie-Mellon University and a Master of Business Administration from York College.

**Q. Do you belong to any professional societies?**

A. Yes. I am a member and past President of the Society of Depreciation Professionals and a member of the American Gas Association/Edison Electric Institute Industry Accounting Committee.

**Q. Do you hold any special certification as a depreciation expert?**

A. Yes. The Society of Depreciation Professionals has established national standards for depreciation professionals. The Society administers an examination to become certified in this field. I passed the certification exam in September 1997 and was recertified in August 2003, February 2008, January 2013, February 2018 and February 2023.

**Q. Please outline your experience in the field of depreciation.**

A. In June 1986, I was employed by Gannett Fleming Valuation and Rate Consultants, Inc. as a Depreciation Analyst. During the period from June 1986 through December 1995, I helped prepare numerous depreciation and original cost studies for utility companies in various industries. I helped perform depreciation studies for the following telephone companies: United Telephone of Pennsylvania, United Telephone of New Jersey, and Anchorage Telephone Utility. I helped perform depreciation studies for the following companies in the railroad industry: Union Pacific Railroad, Burlington Northern Railroad, and Wisconsin Central Transportation Corporation.

I helped perform depreciation studies for the following organizations in the electric utility industry: Chugach Electric Association, The Cincinnati Gas and Electric Company (CG&E), The Union Light, Heat and Power Company (ULH&P), Northwest Territories Power Corporation, and the City of Calgary - Electric System.

I helped perform depreciation studies for the following pipeline companies: TransCanada Pipelines Limited, Trans Mountain Pipe Line Company Ltd., Interprovincial Pipe Line Inc., Nova Gas Transmission Limited and Lakehead Pipeline Company.

I helped perform depreciation studies for the following gas utility companies: Columbia Gas of Pennsylvania, Columbia Gas of Maryland, The Peoples Natural Gas Company, T. W. Phillips Gas & Oil Company, CG&E, ULH&P, Lawrenceburg Gas Company and Penn Fuel Gas, Inc.

I helped perform depreciation studies for the following water utility companies: Indiana-American Water Company, Consumers Pennsylvania Water Company and The York Water Company; and depreciation and original cost studies for Philadelphia Suburban Water Company and Pennsylvania-American Water Company.

In each of the above studies, I assembled and analyzed historical and simulated data, performed field reviews, developed preliminary estimates of service life and net salvage, calculated annual depreciation, and prepared reports for submission to state public utility commissions or federal regulatory agencies. I performed these studies under the general direction of William M. Stout, P.E.

In January 1996, I was assigned to the position of Supervisor of Depreciation Studies. In July 1999, I was promoted to the position of Manager, Depreciation and

Valuation Studies. In December 2000, I was promoted to the position as Vice-President of Gannett Fleming Valuation and Rate Consultants, Inc., in April 2012, I was promoted to the position as Senior Vice President of the Valuation and Rate Division of Gannett Fleming Inc. (now doing business as Gannett Fleming Valuation and Rate Consultants, LLC) and in January of 2019, I was promoted to my present position of President of Gannett Fleming Valuation and Rate Consultants, LLC. In my current position I am responsible for conducting all depreciation, valuation and original cost studies, including the preparation of final exhibits and responses to data requests for submission to the appropriate regulatory bodies.

Since January 1996, I have conducted depreciation studies similar to those previously listed including assignments for Pennsylvania-American Water Company; Aqua Pennsylvania; Kentucky-American Water Company; Virginia-American Water Company; Indiana-American Water Company; Iowa-American Water Company; New Jersey-American Water Company; Hampton Water Works Company; Omaha Public Power District; Enbridge Pipe Line Company; Inc.; Columbia Gas of Virginia, Inc.; Virginia Natural Gas Company National Fuel Gas Distribution Corporation - New York and Pennsylvania Divisions; The City of Bethlehem - Bureau of Water; The City of Coatesville Authority; The City of Lancaster - Bureau of Water; Peoples Energy Corporation; The York Water Company; Public Service Company of Colorado; Enbridge Pipelines; Enbridge Gas Distribution, Inc.; Reliant Energy-HLP; Massachusetts-American Water Company; St. Louis County Water Company; Missouri-American Water Company; Chugach Electric Association; Alliant Energy; Oklahoma Gas & Electric Company; Nevada Power Company; Dominion Virginia Power; NUI-Virginia Gas Companies; Pacific Gas & Electric Company; PSI Energy; NUI - Elizabethtown Gas Company; Cinergy Corporation – CG&E; Cinergy

Corporation – ULH&P; Columbia Gas of Kentucky; South Carolina Electric & Gas Company; Idaho Power Company; El Paso Electric Company; Aqua North Carolina; Aqua Ohio; Aqua Texas, Inc.; Aqua Illinois, Inc.; Ameren Missouri; Central Hudson Gas & Electric; Centennial Pipeline Company; CenterPoint Energy-Arkansas; CenterPoint Energy – Oklahoma; CenterPoint Energy – Entex; CenterPoint Energy - Louisiana; NSTAR – Boston Edison Company; Westar Energy, Inc.; United Water Pennsylvania; PPL Electric Utilities; PPL Gas Utilities; Wisconsin Power & Light Company; TransAlaska Pipeline; Avista Corporation; Northwest Natural Gas; Allegheny Energy Supply, Inc.; Public Service Company of North Carolina; South Jersey Gas Company; Duquesne Light Company; MidAmerican Energy Company; Laclede Gas; Duke Energy Company; E.ON U.S. Services Inc.; Elkton Gas Services; Anchorage Water and Wastewater Utility; Kansas City Power and Light; Duke Energy North Carolina; Duke Energy South Carolina; Monongahela Power Company; Potomac Edison Company; Duke Energy Ohio Gas; Duke Energy Kentucky; Duke Energy Indiana; Duke Energy Progress; Northern Indiana Public Service Company; Tennessee- American Water Company; Columbia Gas of Maryland; Maryland-American Water Company; Bonneville Power Administration; NSTAR Electric and Gas Company; EPCOR Distribution, Inc.; B. C. Gas Utility, Ltd; Entergy Arkansas; Entergy Texas; Entergy Mississippi; Entergy Louisiana; Entergy Gulf States Louisiana; the Borough of Hanover; Louisville Gas and Electric Company; Kentucky Utilities Company; Madison Gas and Electric; Central Maine Power; PEPCO; PacifiCorp; Minnesota Energy Resource Group; Jersey Central Power & Light Company; Cheyenne Light, Fuel and Power Company; United Water Arkansas; Central Vermont Public Service Corporation; Green Mountain Power; Portland General Electric Company; Atlantic City Electric; Nicor Gas Company; Black Hills Power; Black Hills Colorado Gas; Black Hills Energy Arkansas, Inc.; Black Hills Kansas

Gas; Black Hills Service Company; Black Hills Utility Holdings; Public Service Company of Oklahoma; City of Dubois; Peoples Gas Light and Coke Company; North Shore Gas Company; Connecticut Light and Power; New York State Electric and Gas Corporation; Rochester Gas and Electric Corporation; Greater Missouri Operations; Tennessee Valley Authority; Omaha Public Power District; Indianapolis Power & Light Company; Vermont Gas Systems, Inc.; Metropolitan Edison; Pennsylvania Electric; West Penn Power; Pennsylvania Power; PHI Service Company - Delmarva Power and Light; Atmos Energy Corporation; Citizens Energy Group; PSE&G Company; Berkshire Gas Company; Alabama Gas Corporation; Mid-Atlantic Interstate Transmission, LLC; SUEZ Water; WEC Energy Group; Rocky Mountain Natural Gas, LLC; Illinois-American Water Company; Northern Illinois Gas Company; Public Service of New Hampshire; FirstEnergy Service Corporation; Northeast Ohio Natural Gas Corporation; Blue Granite Water Company; Spire Missouri, Inc.; Dominion Energy South Carolina, Inc.; South FirstEnergy Operating Companies; Dayton Power and Light Company; Liberty Utilities; East Kentucky Power Cooperative; Bangor Natural Gas; Hanover Borough Municipal Water Works; West Virginia American Water Company; Evergy Metro; Evergy Missouri West; Granite State Electric; Bluegrass Water; The Borough of Ambler; Newtown Artesian Water Company and Connecticut Water Company.

My additional duties include determining final life and salvage estimates, conducting field reviews, presenting recommended depreciation rates to management for its consideration and supporting such rates before regulatory bodies.

**Q. Have you submitted testimony to any state utility commission on the subject of utility plant depreciation?**

A. Yes. I have submitted testimony to the Pennsylvania Public Utility Commission; the

Commonwealth of Kentucky Public Service Commission; the Public Utilities Commission of Ohio; the Nevada Public Utility Commission; the Public Utilities Board of New Jersey; the Missouri Public Service Commission; the Massachusetts Department of Telecommunications and Energy; the Alberta Energy & Utility Board; the Idaho Public Utility Commission; the Louisiana Public Service Commission; the State Corporation Commission of Kansas; the Oklahoma Corporate Commission; the Public Service Commission of South Carolina; Railroad Commission of Texas – Gas Services Division; the New York Public Service Commission; Illinois Commerce Commission; the Indiana Utility Regulatory Commission; the California Public Utilities Commission; the Federal Energy Regulatory Commission ("FERC"); the Arkansas Public Service Commission; the Public Utility Commission of Texas; Maryland Public Service Commission; Washington Utilities and Transportation Commission; The Tennessee Regulatory Commission; the Regulatory Commission of Alaska; Minnesota Public Utility Commission; Utah Public Service Commission; District of Columbia Public Service Commission; the Mississippi Public Service Commission; Delaware Public Service Commission; Virginia State Corporation Commission; Colorado Public Utility Commission; Oregon Public Utility Commission; South Dakota Public Utilities Commission; Wisconsin Public Service Commission; Wyoming Public Service Commission; the Public Service Commission of West Virginia; Maine Public Utility Commission; Iowa Utility Board; Connecticut Public Utilities Regulatory Authority; New Mexico Public Regulation Commission; Commonwealth of Massachusetts Department of Public Utilities; Rhode Island Public Utilities Commission and the North Carolina Utilities Commission.

**Q. Have you had any additional education relating to utility plant depreciation?**

A. Yes. I have completed the following courses conducted by Depreciation Programs, Inc.:

"Techniques of Life Analysis," "Techniques of Salvage and Depreciation Analysis," "Forecasting Life and Salvage," "Modeling and Life Analysis Using Simulation," and "Managing a Depreciation Study." I have also completed the "Introduction to Public Utility Accounting" program conducted by the American Gas Association.

**Q. Does this conclude your qualification statement?**

A. Yes.

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 01. | 1998 | PA PUC | R-00984375 | City of Bethlehem – Bureau of Water | Original Cost and Depreciation |
| 02. | 1998 | PA PUC | R-00984567 | City of Lancaster | Original Cost and Depreciation |
| 03. | 1999 | PA PUC | R-00994605 | The York Water Company | Depreciation |
| 04. | 2000 | D.T.&E. | DTE 00-105 | Massachusetts-American Water Company | Depreciation |
| 05. | 2001 | PA PUC | R-00016114 | City of Lancaster | Original Cost and Depreciation |
| 06. | 2001 | PA PUC | R-00017236 | The York Water Company | Depreciation |
| 07. | 2001 | PA PUC | R-00016339 | Pennsylvania-American Water Company | Depreciation |
| 08. | 2001 | OH PUC | 01-1228-GA-AIR | Cinergy Corp – Cincinnati Gas & Elect Company | Depreciation |
| 09. | 2001 | KY PSC | 2001-092 | Cinergy Corp – Union Light, Heat & Power Co. | Depreciation |
| 10. | 2002 | PA PUC | R-00016750 | Philadelphia Suburban Water Company | Depreciation |
| 11. | 2002 | KY PSC | 2002-00145 | Columbia Gas of Kentucky | Depreciation |
| 12. | 2002 | NJ BPU | GF02040245 | NUI Corporation/Elizabethtown Gas Company | Depreciation |
| 13. | 2002 | ID PUC | IPC-E-03-7 | Idaho Power Company | Depreciation |
| 14. | 2003 | PA PUC | R-0027975 | The York Water Company | Depreciation |
| 15. | 2003 | IN URC | R-0027975 | Cinergy Corp – PSI Energy, Inc. | Depreciation |
| 16. | 2003 | PA PUC | R-00038304 | Pennsylvania-American Water Company | Depreciation |
| 17. | 2003 | MO PSC | WR-2003-0500 | Missouri-American Water Company | Depreciation |
| 18. | 2003 | FERC | ER03-1274-000 | NSTAR-Boston Edison Company | Depreciation |
| 19. | 2003 | NJ BPU | BPU 03080683 | South Jersey Gas Company | Depreciation |
| 20. | 2003 | NV PUC | 03-10001 | Nevada Power Company | Depreciation |
| 21. | 2003 | LA PSC | U-27676 | CenterPoint Energy – Arkla | Depreciation |
| 22. | 2003 | PA PUC | R-00038805 | Pennsylvania Suburban Water Company | Depreciation |
| 23. | 2004 | AB En/Util Bd | 1306821 | EPCOR Distribution, Inc. | Depreciation |
| 24. | 2004 | PA PUC | R-00038168 | National Fuel Gas Distribution Corp (PA) | Depreciation |
| 25. | 2004 | PA PUC | R-00049255 | PPL Electric Utilities | Depreciation |
| 26. | 2004 | PA PUC | R-00049165 | The York Water Company | Depreciation |
| 27. | 2004 | OK Corp Cm | PUC 200400187 | CenterPoint Energy – Arkla | Depreciation |
| 28. | 2004 | OH PUC | 04-680-El-AIR | Cinergy Corp. – Cincinnati Gas and Electric Company | Depreciation |
| 29. | 2004 | RR Com of TX | GUD# | CenterPoint Energy – Entex Gas Services Div. | Depreciation |
| 30. | 2004 | NY PUC | 04-G-1047 | National Fuel Gas Distribution Gas (NY) | Depreciation |
| 31. | 2004 | AR PSC | 04-121-U | CenterPoint Energy – Arkla | Depreciation |
| 32. | 2005 | IL CC | 05-ICC-06 | North Shore Gas Company | Depreciation |

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| 33. | 2005 | IL CC | 05-ICC-06 | Peoples Gas Light and Coke Company | Depreciation |
| 34. | 2005 | KY PSC | 2005-00042 | Union Light Heat & Power | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 35. | 2005 | IL CC | 05-0308 | MidAmerican Energy Company | Depreciation |
| 36. | 2005 | MO PSC | GF-2005 | Laclede Gas Company | Depreciation |
| 37. | 2005 | KS CC | 05-WSEE-981-RTS | Westar Energy | Depreciation |
| 38. | 2005 | RR Com of TX | GUD # | CenterPoint Energy – Entex Gas Services Div. | Depreciation |
| 39. | 2005 | US District Court | Cause No. 1:99-CV-1693-LJM/VSS | Cinergy Corporation | Accounting |
| 40. | 2005 | OK CC | PUD 200500151 | Oklahoma Gas and Electric Company | Depreciation |
| 41. | 2005 | MA Dept Tele-com & Ergy | DTE 05-85 | NSTAR | Depreciation |
| 42. | 2005 | NY PUC | 05-E-934/05-G-0935 | Central Hudson Gas & Electric Company | Depreciation |
| 43. | 2005 | AK Reg Com | U-04-102 | Chugach Electric Association | Depreciation |
| 44. | 2005 | CA PUC | A05-12-002 | Pacific Gas & Electric | Depreciation |
| 45. | 2006 | PA PUC | R-00051030 | Aqua Pennsylvania, Inc. | Depreciation |
| 46. | 2006 | PA PUC | R-00051178 | T.W. Phillips Gas and Oil Company | Depreciation |
| 47. | 2006 | NC Util Cm. | G-5, Sub522 | Pub. Service Company of North Carolina | Depreciation |
| 48. | 2006 | PA PUC | R-00051167 | City of Lancaster | Depreciation |
| 49. | 2006 | PA PUC | R00061346 | Duquesne Light Company | Depreciation |
| 50. | 2006 | PA PUC | R-00061322 | The York Water Company | Depreciation |
| 51. | 2006 | PA PUC | R-00051298 | PPL GAS Utilities | Depreciation |
| 52. | 2006 | PUC of TX | 32093 | CenterPoint Energy – Houston Electric | Depreciation |
| 53. | 2006 | KY PSC | 2006-00172 | Duke Energy Kentucky | Depreciation |
| 54. | 2006 | SC PSC | | SCANA | Accounting |
| 55. | 2006 | AK Reg Com | U-06-6 | Municipal Light and Power | Depreciation |
| 56. | 2006 | DE PSC | 06-284 | Delmarva Power and Light | Depreciation |
| 57. | 2006 | IN URC | IURC43081 | Indiana American Water Company | Depreciation |
| 58. | 2006 | AK Reg Com | U-06-134 | Chugach Electric Association | Depreciation |
| 59. | 2006 | MO PSC | WR-2007-0216 | Missouri American Water Company | Depreciation |
| 60. | 2006 | FERC | IS05-82-002, et al | TransAlaska Pipeline | Depreciation |
| 61. | 2006 | PA PUC | R-00061493 | National Fuel Gas Distribution Corp. (PA) | Depreciation |
| 62. | 2007 | NC Util Com. | E-7 SUB 828 | Duke Energy Carolinas, LLC | Depreciation |
| 63. | 2007 | OH PSC | 08-709-EL-AIR | Duke Energy Ohio Gas | Depreciation |
| 64. | 2007 | PA PUC | R-00072155 | PPL Electric Utilities Corporation | Depreciation |
| 65. | 2007 | KY PSC | 2007-00143 | Kentucky American Water Company | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 66. | 2007 | PA PUC | R-00072229 | Pennsylvania American Water Company | Depreciation |
| 67. | 2007 | KY PSC | 2007-0008 | NiSource – Columbia Gas of Kentucky | Depreciation |
| 68. | 2007 | NY PSC | 07-G-0141 | National Fuel Gas Distribution Corp (NY) | Depreciation |
| 69. | 2008 | AK PSC | U-08-004 | Anchorage Water & Wastewater Utility | Depreciation |
| 70. | 2008 | TN Reg Auth | 08-00039 | Tennessee-American Water Company | Depreciation |
| 71. | 2008 | DE PSC | 08-96 | Artesian Water Company | Depreciation |
| 72. | 2008 | PA PUC | R-2008-2023067 | The York Water Company | Depreciation |
| 73. | 2008 | KS CC | 08-WSEE1-RTS | Westar Energy | Depreciation |
| 74. | 2008 | IN URC | 43526 | Northern Indiana Public Service Company | Depreciation |
| 75. | 2008 | IN URC | 43501 | Duke Energy Indiana | Depreciation |
| 76. | 2008 | MD PSC | 9159 | NiSource – Columbia Gas of Maryland | Depreciation |
| 77. | 2008 | KY PSC | 2008-000251 | Kentucky Utilities | Depreciation |
| 78. | 2008 | KY PSC | 2008-000252 | Louisville Gas & Electric | Depreciation |
| 79. | 2008 | PA PUC | 2008-20322689 | Pennsylvania American Water Co. - Wastewater | Depreciation |
| 80. | 2008 | NY PSC | 08-E887/08-00888 | Central Hudson | Depreciation |
| 81. | 2008 | WV TC | VE-080416/VG-8080417 | Avista Corporation | Depreciation |
| 82. | 2008 | IL CC | ICC-09-166 | Peoples Gas, Light and Coke Company | Depreciation |
| 83. | 2009 | IL CC | ICC-09-167 | North Shore Gas Company | Depreciation |
| 84. | 2009 | DC PSC | 1076 | Potomac Electric Power Company | Depreciation |
| 85. | 2009 | KY PSC | 2009-00141 | NiSource – Columbia Gas of Kentucky | Depreciation |
| 86. | 2009 | FERC | ER08-1056-002 | Entergy Services | Depreciation |
| 87. | 2009 | PA PUC | R-2009-2097323 | Pennsylvania American Water Company | Depreciation |
| 88. | 2009 | NC Util Cm | E-7, Sub 090 | Duke Energy Carolinas, LLC | Depreciation |
| 89. | 2009 | KY PSC | 2009-00202 | Duke Energy Kentucky | Depreciation |
| 90. | 2009 | VA St. CC | PUE-2009-00059 | Aqua Virginia, Inc. | Depreciation |
| 91. | 2009 | PA PUC | 2009-2132019 | Aqua Pennsylvania, Inc. | Depreciation |
| 92. | 2009 | MS PSC | Docket No. 2011-UA-183 | Entergy Mississippi | Depreciation |
| 93. | 2009 | AK PSC | 09-08-U | Entergy Arkansas | Depreciation |
| 94. | 2009 | TX PUC | 37744 | Entergy Texas | Depreciation |
| 95. | 2009 | TX PUC | 37690 | El Paso Electric Company | Depreciation |
| 96. | 2009 | PA PUC | R-2009-2106908 | The Borough of Hanover | Depreciation |
| 97. | 2009 | KS CC | 10-KCPE-415-RTS | Kansas City Power & Light | Depreciation |
| 98. | 2009 | PA PUC | R-2009- | United Water Pennsylvania | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 99. | 2009 | OH PUC | | Aqua Ohio Water Company | Depreciation |
| 100. | 2009 | WI PSC | 3270-DU-103 | Madison Gas & Electric Company | Depreciation |
| 101. | 2009 | MO PSC | WR-2010 | Missouri American Water Company | Depreciation |
| 102. | 2009 | AK Reg Cm | U-09-097 | Chugach Electric Association | Depreciation |
| 103. | 2010 | IN URC | 43969 | Northern Indiana Public Service Company | Depreciation |
| 104. | 2010 | WI PSC | 6690-DU-104 | Wisconsin Public Service Corp. | Depreciation |
| 105. | 2010 | PA PUC | R-2010-2161694 | PPL Electric Utilities Corp. | Depreciation |
| 106. | 2010 | KY PSC | 2010-00036 | Kentucky American Water Company | Depreciation |
| 107. | 2010 | PA PUC | R-2009-2149262 | Columbia Gas of Pennsylvania | Depreciation |
| 108. | 2010 | MO PSC | GR-2010-0171 | Laclede Gas Company | Depreciation |
| 109. | 2010 | SC PSC | 2009-489-E | South Carolina Electric & Gas Company | Depreciation |
| 110. | 2010 | NJ BD OF PU | ER09080664 | Atlantic City Electric | Depreciation |
| 111. | 2010 | VA St. CC | PUE-2010-00001 | Virginia American Water Company | Depreciation |
| 112. | 2010 | PA PUC | R-2010-2157140 | The York Water Company | Depreciation |
| 113. | 2010 | MO PSC | ER-2010-0356 | Greater Missouri Operations Company | Depreciation |
| 114. | 2010 | MO PSC | ER-2010-0355 | Kansas City Power and Light | Depreciation |
| 115. | 2010 | PA PUC | R-2010-2167797 | T.W. Phillips Gas and Oil Company | Depreciation |
| 116. | 2010 | PSC SC | 2009-489-E | SCANA – Electric | Depreciation |
| 117. | 2010 | PA PUC | R-2010-22010702 | Peoples Natural Gas, LLC | Depreciation |
| 118. | 2010 | AK PSC | 10-067-U | Oklahoma Gas and Electric Company | Depreciation |
| 119. | 2010 | IN URC | Cause No. 43894 | Northern Indiana Public Serv. Company - NIFL | Depreciation |
| 120. | 2010 | IN URC | Cause No. 43894 | Northern Indiana Public Serv. Co. - Kokomo | Depreciation |
| 121. | 2010 | PA PUC | R-2010-2166212 | Pennsylvania American Water Co. - WW | Depreciation |
| 122. | 2010 | NC Util Cn. | W-218,SUB310 | Aqua North Carolina, Inc. | Depreciation |
| 123. | 2011 | OH PUC | 11-4161-WS-AIR | Ohio American Water Company | Depreciation |
| 124. | 2011 | MS PSC | EC-123-0082-00 | Entergy Mississippi | Depreciation |
| 125. | 2011 | CO PUC | 11AL-387E | Black Hills Colorado | Depreciation |
| 126. | 2011 | PA PUC | R-2010-2215623 | Columbia Gas of Pennsylvania | Depreciation |
| 127. | 2011 | PA PUC | R-2010-2179103 | City of Lancaster – Bureau of Water | Depreciation |
| 128. | 2011 | IN URC | 43114 IGCC 4S | Duke Energy Indiana | Depreciation |
| 129. | 2011 | FERC | IS11-146-000 | Enbridge Pipelines (Southern Lights) | Depreciation |
| 130. | 2011 | IL CC | 11-0217 | MidAmerican Energy Corporation | Depreciation |
| 131. | 2011 | OK CC | 201100087 | Oklahoma Gas & Electric Company | Depreciation |
| 132. | 2011 | PA PUC | 2011-2232243 | Pennsylvania American Water Company | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 133. | 2011 | FERC | RP11-___-000 | Carolina Gas Transmission | Depreciation |
| 134. | 2012 | WA UTC | UE-120436/UG-120437 | Avista Corporation | Depreciation |
| 135. | 2012 | AK Reg Cm | U-12-009 | Chugach Electric Association | Depreciation |
| 136. | 2012 | MA PUC | DPU 12-25 | Columbia Gas of Massachusetts | Depreciation |
| 137. | 2012 | TX PUC | 40094 | El Paso Electric Company | Depreciation |
| 138. | 2012 | ID PUC | IPC-E-12 | Idaho Power Company | Depreciation |
| 139. | 2012 | PA PUC | R-2012-2290597 | PPL Electric Utilities | Depreciation |
| 140. | 2012 | PA PUC | R-2012-2311725 | Borough of Hanover – Bureau of Water | Depreciation |
| 141. | 2012 | KY PSC | 2012-00222 | Louisville Gas and Electric Company | Depreciation |
| 142. | 2012 | KY PSC | 2012-00221 | Kentucky Utilities Company | Depreciation |
| 143. | 2012 | PA PUC | R-2012-2285985 | Peoples Natural Gas Company | Depreciation |
| 144. | 2012 | DC PSC | Case 1087 | Potomac Electric Power Company | Depreciation |
| 145. | 2012 | OH PSC | 12-1682-EL-AIR | Duke Energy Ohio (Electric) | Depreciation |
| 146. | 2012 | OH PSC | 12-1685-GA-AIR | Duke Energy Ohio (Gas) | Depreciation |
| 147. | 2012 | PA PUC | R-2012-2310366 | City of Lancaster – Sewer Fund | Depreciation |
| 148. | 2012 | PA PUC | R-2012-2321748 | Columbia Gas of Pennsylvania | Depreciation |
| 149. | 2012 | FERC | ER-12-2681-000 | ITC Holdings | Depreciation |
| 150. | 2012 | MO PSC | ER-2012-0174 | Kansas City Power and Light | Depreciation |
| 151. | 2012 | MO PSC | ER-2012-0175 | KCPL Greater Missouri Operations Company | Depreciation |
| 152. | 2012 | MO PSC | GO-2012-0363 | Laclede Gas Company | Depreciation |
| 153. | 2012 | MN PUC | G007,001/D-12-533 | Integrys – MN Energy Resource Group | Depreciation |
| 154. | 2012 | TX PUC | SOAH 582-14-1051/ TECQ 2013-2007-UCR | Aqua Texas | Depreciation |
| 155. | 2012 | PA PUC | 2012-2336379 | York Water Company | Depreciation |
| 156. | 2013 | NJ BPU | ER12121071 | PHI Service Company– Atlantic City Electric | Depreciation |
| 157. | 2013 | KY PSC | 2013-00167 | Columbia Gas of Kentucky | Depreciation |
| 158. | 2013 | VA St CC | 2013-00020 | Virginia Electric and Power Company | Depreciation |
| 159. | 2013 | IA Util Bd | 2013-0004 | MidAmerican Energy Corporation | Depreciation |
| 160. | 2013 | PA PUC | 2013-2355276 | Pennsylvania American Water Company | Depreciation |
| 161. | 2013 | NY PSC | 13-E-0030, 13-G-0031, 13-S-0032 | Consolidated Edison of New York | Depreciation |
| 162. | 2013 | PA PUC | 2013-2355886 | Peoples TWP LLC | Depreciation |
| 163. | 2013 | TN Reg Auth | 12-0504 | Tennessee American Water | Depreciation |
| 164. | 2013 | ME PUC | 2013-168 | Central Maine Power Company | Depreciation |
| 165. | 2013 | DC PSC | Case 1103 | PHI Service Company – PEPCO | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 166. | 2013 | WY PSC | 2003-ER-13 | Cheyenne Light, Fuel and Power Company | Depreciation |
| 167. | 2013 | FERC | ER13-2428-0000 | Kentucky Utilities | Depreciation |
| 168. | 2013 | FERC | ER13- -0000 | MidAmerican Energy Company | Depreciation |
| 169. | 2013 | FERC | ER13-2410-0000 | PPL Utilities | Depreciation |
| 170. | 2013 | PA PUC | R-2013-2372129 | Duquesne Light Company | Depreciation |
| 171. | 2013 | NJ BPU | ER12111052 | Jersey Central Power and Light Company | Depreciation |
| 172. | 2013 | PA PUC | R-2013-2390244 | Bethlehem, City of – Bureau of Water | Depreciation |
| 173. | 2013 | OK CC | UM 1679 | Oklahoma, Public Service Company of | Depreciation |
| 174. | 2013 | IL CC | 13-0500 | Nicor Gas Company | Depreciation |
| 175. | 2013 | WY PSC | 20000-427-EA-13 | PacifiCorp | Depreciation |
| 176. | 2013 | UT PSC | 13-035-02 | PacifiCorp | Depreciation |
| 177. | 2013 | OR PUC | UM 1647 | PacifiCorp | Depreciation |
| 178. | 2013 | PA PUC | 2013-2350509 | Dubois, City of | Depreciation |
| 179. | 2014 | IL CC | 14-0224 | North Shore Gas Company | Depreciation |
| 180. | 2014 | FERC | ER14- -0000 | Duquesne Light Company | Depreciation |
| 181. | 2014 | SD PUC | EL14-026 | Black Hills Power Company | Depreciation |
| 182. | 2014 | WY PSC | 20002-91-ER-14 | Black Hills Power Company | Depreciation |
| 183. | 2014 | PA PUC | 2014-2428304 | Borough of Hanover – Municipal Water Works | Depreciation |
| 184. | 2014 | PA PUC | 2014-2406274 | Columbia Gas of Pennsylvania | Depreciation |
| 185. | 2014 | IL CC | 14-0225 | Peoples Gas Light and Coke Company | Depreciation |
| 186. | 2014 | MO PSC | ER-2014-0258 | Ameren Missouri | Depreciation |
| 187. | 2014 | KS CC | 14-BHCG-502-RTS | Black Hills Service Company | Depreciation |
| 188. | 2014 | KS CC | 14-BHCG-502-RTS | Black Hills Utility Holdings | Depreciation |
| 189. | 2014 | KS CC | 14-BHCG-502-RTS | Black Hills Kansas Gas | Depreciation |
| 190. | 2014 | PA PUC | 2014-2418872 | Lancaster, City of – Bureau of Water | Depreciation |
| 191. | 2014 | WV PSC | 14-0701-E-D | First Energy – MonPower/PotomacEdison | Depreciation |
| 192 | 2014 | VA St CC | PUC-2014-00045 | Aqua Virginia | Depreciation |
| 193. | 2014 | VA St CC | PUE-2013 | Virginia American Water Company | Depreciation |
| 194. | 2014 | OK CC | PUD201400229 | Oklahoma Gas and Electric Company | Depreciation |
| 195. | 2014 | OR PUC | UM1679 | Portland General Electric | Depreciation |
| 196. | 2014 | IN URC | Cause No. 44576 | Indianapolis Power & Light | Depreciation |
| 197. | 2014 | MA DPU | DPU. 14-150 | NSTAR Gas | Depreciation |
| 198. | 2014 | CT PURA | 14-05-06 | Connecticut Light and Power | Depreciation |
| 199. | 2014 | MO PSC | ER-2014-0370 | Kansas City Power & Light | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 200. | 2014 | KY PSC | 2014-00371 | Kentucky Utilities Company | Depreciation |
| 201. | 2014 | KY PSC | 2014-00372 | Louisville Gas and Electric Company | Depreciation |
| 202. | 2015 | PA PUC | R-2015-2462723 | United Water Pennsylvania Inc. | Depreciation |
| 203. | 2015 | PA PUC | R-2015-2468056 | NiSource - Columbia Gas of Pennsylvania | Depreciation |
| 204. | 2015 | NY PSC | 15-E-0283/15-G-0284 | New York State Electric and Gas Corporation | Depreciation |
| 205. | 2015 | NY PSC | 15-E-0285/15-G-0286 | Rochester Gas and Electric Corporation | Depreciation |
| 206. | 2015 | MO PSC | WR-2015-0301/SR-2015-0302 | Missouri American Water Company | Depreciation |
| 207. | 2015 | OK CC | PUD 201500208 | Oklahoma, Public Service Company of | Depreciation |
| 208. | 2015 | WV PSC | 15-0676-W-42T | West Virginia American Water Company | Depreciation |
| 209. | 2015 | PA PUC | 2015-2469275 | PPL Electric Utilities | Depreciation |
| 210. | 2015 | IN URC | Cause No. 44688 | Northern Indiana Public Service Company | Depreciation |
| 211. | 2015 | OH PSC | 14-1929-EL-RDR | First Energy-Ohio Edison/Cleveland Electric/ Toledo Edison | Depreciation |
| 212. | 2015 | NM PRC | 15-00127-UT | El Paso Electric | Depreciation |
| 213. | 2015 | TX PUC | PUC-44941; SOAH 473-15-5257 | El Paso Electric | Depreciation |
| 214. | 2015 | WI PSC | 3270-DU-104 | Madison Gas and Electric Company | Depreciation |
| 215. | 2015 | OK CC | PUD 201500273 | Oklahoma Gas and Electric | Depreciation |
| 216. | 2015 | KY PSC | Doc. No. 2015-00418 | Kentucky American Water Company | Depreciation |
| 217. | 2015 | NC UC | Doc. No. G-5, Sub 565 | Public Service Company of North Carolina | Depreciation |
| 218. | 2016 | WA UTC | Docket UE-17 | Puget Sound Energy | Depreciation |
| 219. | 2016 | NY PSC | Case No. 16-W-0130 | SUEZ Water New York, Inc. | Depreciation |
| 220. | 2016 | MO PSC | ER-2016-0156 | KCPL – Greater Missouri | Depreciation |
| 221. | 2016 | WI PSC | | Wisconsin Public Service Corporation | Depreciation |
| 222. | 2016 | KY PSC | Case No. 2016-00026 | Kentucky Utilities Company | Depreciation |
| 223. | 2016 | KY PSC | Case No. 2016-00027 | Louisville Gas and Electric Company | Depreciation |
| 224. | 2016 | OH PUC | Case No. 16-0907-WW-AIR | Aqua Ohio | Depreciation |
| 225. | 2016 | MD PSC | Case 9417 | NiSource - Columbia Gas of Maryland | Depreciation |
| 226. | 2016 | KY PSC | 2016-00162 | Columbia Gas of Kentucky | Depreciation |
| 227. | 2016 | DE PSC | 16-0649 | Delmarva Power and Light Company – Electric | Depreciation |
| 228. | 2016 | DE PSC | 16-0650 | Delmarva Power and Light Company – Gas | Depreciation |
| 229. | 2016 | NY PSC | Case 16-G-0257 | National Fuel Gas Distribution Corp – NY Div | Depreciation |
| 230. | 2016 | PA PUC | R-2016-2537349 | Metropolitan Edison Company | Depreciation |
| 231. | 2016 | PA PUC | R-2016-2537352 | Pennsylvania Electric Company | Depreciation |
| 232. | 2016 | PA PUC | R-2016-2537355 | Pennsylvania Power Company | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 233. | 2016 | PA PUC | R-2016-2537359 | West Penn Power Company | Depreciation |
| 234. | 2016 | PA PUC | R-2016-2529660 | NiSource - Columbia Gas of PA | Depreciation |
| 235. | 2016 | KY PSC | Case No. 2016-00063 | Kentucky Utilities / Louisville Gas & Electric Co | Depreciation |
| 236. | 2016 | MO PSC | ER-2016-0285 | KCPL Missouri | Depreciation |
| 237. | 2016 | AR PSC | 16-052-U | Oklahoma Gas & Electric Co | Depreciation |
| 238. | 2016 | PSCW | 6680-DU-104 | Wisconsin Power and Light | Depreciation |
| 239. | 2016 | ID PUC | IPC-E-16-23 | Idaho Power Company | Depreciation |
| 240. | 2016 | OR PUC | UM1801 | Idaho Power Company | Depreciation |
| 241. | 2016 | ILL CC | 16- | MidAmerican Energy Company | Depreciation |
| 242. | 2016 | KY PSC | Case No. 2016-00370 | Kentucky Utilities Company | Depreciation |
| 243. | 2016 | KY PSC | Case No. 2016-00371 | Louisville Gas and Electric Company | Depreciation |
| 244. | 2016 | IN URC | Cause No. 45029 | Indianapolis Power & Light | Depreciation |
| 245. | 2016 | AL RC | U-16-081 | Chugach Electric Association | Depreciation |
| 246. | 2017 | MA DPU | D.P.U. 17-05 | NSTAR Electric Company and Western Massachusetts Electric Company | Depreciation |
| 247. | 2017 | TX PUC | PUC-26831, SOAH 973-17-2686 | El Paso Electric Company | Depreciation |
| 248. | 2017 | WA UTC | UE-17033 and UG-170034 | Puget Sound Energy | Depreciation |
| 249. | 2017 | OH PUC | Case No. 17-0032-EL-AIR | Duke Energy Ohio | Depreciation |
| 250. | 2017 | VA SCC | Case No. PUE-2016-00413 | Virginia Natural Gas, Inc. | Depreciation |
| 251. | 2017 | OK CC | Case No. PUD201700151 | Public Service Company of Oklahoma | Depreciation |
| 252. | 2017 | MD PSC | Case No. 9447 | Columbia Gas of Maryland | Depreciation |
| 253. | 2017 | NC UC | Docket No. E-2, Sub 1142 | Duke Energy Progress | Depreciation |
| 254. | 2017 | VA SCC | Case No. PUR-2017-00090 | Dominion Virginia Electric and Power Company | Depreciation |
| 255. | 2017 | FERC | ER17-1162 | MidAmerican Energy Company | Depreciation |
| 256. | 2017 | PA PUC | R-2017-2595853 | Pennsylvania American Water Company | Depreciation |
| 257. | 2017 | OR PUC | UM1809 | Portland General Electric | Depreciation |
| 258. | 2017 | FERC | ER17-217-000 | Jersey Central Power & Light | Depreciation |
| 259. | 2017 | FERC | ER17-211-000 | Mid-Atlantic Interstate Transmission, LLC | Depreciation |
| 260. | 2017 | MN PUC | Docket No. G007/D-17-442 | Minnesota Energy Resources Corporation | Depreciation |
| 261. | 2017 | IL CC | Docket No. 17-0124 | Northern Illinois Gas Company | Depreciation |
| 262. | 2017 | OR PUC | UM1808 | Northwest Natural Gas Company | Depreciation |
| 263. | 2017 | NY PSC | Case No. 17-W-0528 | SUEZ Water Owego-Nichols | Depreciation |
| 264. | 2017 | MO PSC | GR-2017-0215 | Laclede Gas Company | Depreciation |
| 265. | 2017 | MO PSC | GR-2017-0216 | Missouri Gas Energy | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 266. | 2017 | ILL CC | Docket No. 17-0337 | Illinois-American Water Company | Depreciation |
| 267. | 2017 | FERC | Docket No. ER18-22-000 | PPL Electric Utilities Corporation | Depreciation |
| 268. | 2017 | IN URC | Cause No. 44988 | Northern Indiana Public Service Company | Depreciation |
| 269. | 2017 | NJ BPU | BPU Docket No. WR17090985 | New Jersey American Water Company, Inc. | Depreciation |
| 270. | 2017 | RI PUC | Docket No. 4800 | SUEZ Water Rhode Island | Depreciation |
| 271. | 2017 | OK CC | Cause No. PUD 201700496 | Oklahoma Gas and Electric Company | Depreciation |
| 272. | 2017 | NJ BPU | ER18010029 & GR18010030 | Public Service Electric and Gas Company | Depreciation |
| 273. | 2017 | NC Util Com. | Docket No. E-7, SUB 1146 | Duke Energy Carolinas, LLC | Depreciation |
| 274. | 2017 | KY PSC | Case No. 2017-00321 | Duke Energy Kentucky, Inc. | Depreciation |
| 275. | 2017 | MA DPU | D.P.U. 18-40 | Berkshire Gas Company | Depreciation |
| 276. | 2018 | IN IURC | Cause No. 44992 | Indiana-American Water Company, Inc. | Depreciation |
| 277. | 2018 | IN IURC | Cause No. 45029 | Indianapolis Power and Light | Depreciation |
| 278. | 2018 | NC Util Com. | Docket No. W-218, Sub 497 | Aqua North Carolina, Inc. | Depreciation |
| 279. | 2018 | PA PUC | Docket No. R-2018-2647577 | NiSource - Columbia Gas of Pennsylvania, Inc. | Depreciation |
| 280. | 2018 | OR PUC | Docket UM 1933 | Avista Corporation | Depreciation |
| 281. | 2018 | WA UTC | Docket No. UE-108167 | Avista Corporation | Depreciation |
| 282. | 2018 | ID PUC | AVU-E-18-03, AVU-G-18-02 | Avista Corporation | Depreciation |
| 283. | 2018 | IN URC | Cause No. 45039 | Citizens Energy Group | Depreciation |
| 284. | 2018 | FERC | Docket No. ER18- | Duke Energy Progress | Depreciation |
| 285. | 2018 | PA PUC | Docket No. R-2018-3000124 | Duquesne Light Company | Depreciation |
| 286. | 2018 | MD PSC | Case No. 948 | NiSource - Columbia Gas of Maryland | Depreciation |
| 287. | 2018 | MA DPU | D.P.U. 18-45 | NiSource - Columbia Gas of Massachusetts | Depreciation |
| 288. | 2018 | OH PUC | Case No. 18-0299-GA-ALT | Vectren Energy Delivery of Ohio | Depreciation |
| 289. | 2018 | PA PUC | Docket No. R-2018-3000834 | SUEZ Water Pennsylvania Inc. | Depreciation |
| 290. | 2018 | MD PSC | Case No. 9847 | Maryland-American Water Company | Depreciation |
| 291. | 2018 | PA PUC | Docket No. R-2018-3000019 | The York Water Company | Depreciation |
| 292. | 2018 | FERC | ER-18-2231-000 | Duke Energy Carolinas, LLC | Depreciation |
| 293. | 2018 | KY PSC | Case No. 2018-00261 | Duke Energy Kentucky, Inc. | Depreciation |
| 294. | 2018 | NJ BPU | BPU Docket No. WR18050593 | SUEZ Water New Jersey | Depreciation |
| 295. | 2018 | WA UTC | Docket No. UE-180778 | PacifiCorp | Depreciation |
| 296. | 2018 | UT PSC | Docket No. 18-035-36 | PacifiCorp | Depreciation |
| 297. | 2018 | OR PUC | Docket No. UM-1968 | PacifiCorp | Depreciation |
| 298. | 2018 | ID PUC | Case No. PAC-E-18-08 | PacifiCorp | Depreciation |
| 299. | 2018 | WY PSC | 20000-539-EA-18 | PacifiCorp | Depreciation |
| 300. | 2018 | PA PUC | Docket No. R-2018-3003068 | Aqua Pennsylvania, Inc. | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 301. | 2018 | IL CC | Docket No. 18-1467 | Aqua Illinois, Inc. | Depreciation |
| 302. | 2018 | KY PSC | Case No. 2018-00294 | Louisville Gas & Electric Company | Depreciation |
| 303. | 2018 | KY PSC | Case No. 2018-00295 | Kentucky Utilities Company | Depreciation |
| 304. | 2018 | IN URC | Cause No. 45159 | Northern Indiana Public Service Company | Depreciation |
| 305. | 2018 | VA SCC | Case No. PUR-2019-00175 | Virginia American Water Company | Depreciation |
| 306. | 2019 | PA PUC | Docket No. R-2018-3006818 | Peoples Natural Gas Company, LLC | Depreciation |
| 307. | 2019 | OK CC | Cause No. PUD201800140 | Oklahoma Gas and Electric Company | Depreciation |
| 308. | 2019 | MD PSC | Case No. 9490 | FirstEnergy – Potomac Edison | Depreciation |
| 309. | 2019 | SC PSC | Docket No. 2018-318-E | Duke Energy Progress | Depreciation |
| 310. | 2019 | SC PSC | Docket No. 2018-319-E | Duke Energy Carolinas | Depreciation |
| 311. | 2019 | DE PSC | DE 19-057 | Public Service of New Hampshire | Depreciation |
| 312. | 2019 | NY PSC | Case No. 19-W-0168 & 19-W-0269 | SUEZ Water New York | Depreciation |
| 313. | 2019 | PA PUC | Docket No. R-2019-3006904 | Newtown Artesian Water Company | Depreciation |
| 314. | 2019 | MO PSC | ER-2019-0335 | Ameren Missouri | Depreciation |
| 315. | 2019 | MO PSC | EC-2019-0200 | KCP&L Greater Missouri Operations Company | Depreciation |
| 316. | 2019 | MN DOC | G011/D-19-377 | Minnesota Energy Resource Corp. | Depreciation |
| 317. | 2019 | NY PSC | Case 19-E-0378 & 19-G-0379 | New York State Electric and Gas Corporation | Depreciation |
| 318. | 2019 | NY PSC | Case 19-E-0380 & 19-G-0381 | Rochester Gas and Electric Corporation | Depreciation |
| 319. | 2019 | WA UTC | Docket UE-190529 / UG-190530 | Puget Sound Energy | Depreciation |
| 320. | 2019 | PA PUC | Docket No. R-2019-3010955 | City of Lancaster | Depreciation |
| 321. | 2019 | IURC | Cause No. 45253 | Duke Energy Indiana | Depreciation |
| 322. | 2019 | KY PSC | Case No. 2019-00271 | Duke Energy Kentucky, Inc. | Depreciation |
| 323. | 2019 | OH PUC | Case No. 18-1720-GA-AIR | Northeast Ohio Natural Gas Corp | Depreciation |
| 324. | 2019 | NC Util. | Docket No. E-2, Sub 1219 | Duke Energy Carolinas | Depreciation |
| 325. | 2019 | FERC | Docket No. ER20-277-000 | Jersey Central Power & Light Company | Depreciation |
| 326. | 2019 | MA DPU | D.P.U. 19-120 | NSTAR Gas Company | Depreciation |
| 327. | 2019 | SC PSC | Docket No. 2019-290-WS | Blue Granite Water Company | Depreciation |
| 328. | 2019 | NC Util. | Docket No. E-2, Sub 1219 | Duke Energy Progress | Depreciation |
| 329. | 2019 | MD PSC | Case No. 9609 | NiSource Columbia Gas of Maryland, Inc. | Depreciation |
| 330. | 2019 | HI PUC | Docket No. 2019-0117 | Young Brothers, LLC | Depreciation |
| 331. | 2020 | NJ BPU | Docket No. ER20020146 | Jersey Central Power & Light Company | Depreciation |
| 332. | 2020 | PA PUC | Docket No. R-2020-3018835 | NiSource - Columbia Gas of Pennsylvania, Inc. | Depreciation |
| 333. | 2020 | PA PUC | Docket No. R-2020-3019369 | Pennsylvania-American Water Company | Depreciation |
| 334. | 2020 | PA PUC | Docket No. R-2020-3019371 | Pennsylvania-American Water Company | Depreciation |
| 335. | 2020 | MO PSC | GO-2018-0309, GO-2018-0310 | Spire Missouri, Inc. | Depreciation |
| 336. | 2020 | NM PRC | Case No. 20-00104-UT | El Paso Electric Company | Depreciation |
| 337. | 2020 | MD PSC | Case No. 9644 | Columbia Gas of Maryland, Inc. | Depreciation |
| 338. | 2020 | MO PSC | GO-2018-0309, GO-2018-0310 | Spire Missouri, Inc. | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 339. | 2020 | VA St CC | Case No. PUR-2020-00095 | Virginia Natural Gas Company | Depreciation |
| 340. | 2020 | SC PSC | Docket No. 2020-125-E | Dominion Energy South Carolina, Inc. | Depreciation |
| 341. | 2020 | WV PSC | Case No. 20-0745-G-D | Hope Gas, Inc. d/b/a Dominion Energy West Virginia | Depreciation |
| 342. | 2020 | VA St CC | Case No. PUR-2020-00106 | Aqua Virginia, Inc. | Depreciation |
| 343. | 2020 | PA PUC | Docket No. R-2020-3020256 | City of Bethlehem – Bureau of Water | Depreciation |
| 344. | 2020 | NE PSC | Docket No. NG-109 | Black Hills Nebraska | Depreciation |
| 345. | 2020 | NY PSC | Case No. 20-E-0428 & 20-G-0429 | Central Hudson Gas & Electric Corporation | Depreciation |
| 346. | 2020 | FERC | ER20-598 | Duke Energy Indiana | Depreciation |
| 347. | 2020 | FERC | ER20-855 | Northern Indiana Public Service Company | Depreciation |
| 348. | 2020 | OR PSC | UE 374 | PacifiCorp | Depreciation |
| 349. | 2020 | MD PSC | Case No. 9490 Phase II | Potomac Edison – Maryland | Depreciation |
| 350. | 2020 | IN URC | Case No. 45447 | Southern Indiana Gas and Electric Company | Depreciation |
| 351. | 2020 | IN URC | IURC Cause No. 45468 | Indiana Gas Company, Inc. d/b/a Vectren Energy Delivery | Depreciation |
| 352. | 2020 | KY PSC | Case No. 2020-00349 | Kentucky Utilities Company | Depreciation |
| 353. | 2020 | KY PSC | Case No. 2020-00350 | Louisville Gas and Electric Company | Depreciation |
| 354. | 2020 | FERC | Docket No. ER21- 000 | South FirstEnergy Operating Companies | Depreciation |
| 355. | 2020 | OH PUC | Case Nos 20-1651-EL-AIR, 20-1652-EL-AAM & 20-1653-EL-ATA | Dayton Power and Light Company | Depreciation |
| 356. | 2020 | OR PSC | UG 388 | Northwest Natural Gas Company | Depreciation |
| 357. | 2020 | MO PSC | Case No. GR-2021-0241 | Ameren Missouri Gas | Depreciation |
| 358. | 2021 | KY PSC | Case No. 2021-00103 | East Kentucky Power Cooperative | Depreciation |
| 359. | 2021 | MPUC | Docket No. 2021-00024 | Bangor Natural Gas | Depreciation |
| 360. | 2021 | PA PUC | Docket No. R-2021-3024296 | Columbia Gas of Pennsylvania, Inc. | Depreciation |
| 361. | 2021 | NC Util. | Doc. No. G-5, Sub 632 | Public Service of North Carolina | Depreciation |
| 362. | 2021 | MO PSC | ER-2021-0240 | Ameren Missouri | Depreciation |
| 363. | 2021 | PA PUC | Docket No. R-2021-3024750 | Duquesne Light Company | Depreciation |
| 364. | 2021 | KS PSC | 21-BHCG-418-RTS | Black Hills Kansas Gas | Depreciation |
| 365. | 2021 | KY PSC | Case No. 2021-00190 | Duke Energy Kentucky | Depreciation |
| 366. | 2021 | OR PSC | Docket UM 2152 | Portland General Electric | Depreciation |
| 367. | 2021 | ILL CC | Docket No. 20-0810 | North Shore Gas Company | Depreciation |
| 368. | 2021 | FERC | ER21-1939-000 | Duke Energy Progress | Depreciation |
| 369. | 2021 | FERC | ER21-1940-000 | Duke Energy Carolina | Depreciation |
| 370. | 2021 | KY PSC | Case No. 2021-00183 | NiSource Columbia Gas of Kentucky | Depreciation |
| 371. | 2021 | MD PSC | Case No. 9664 | NiSource Columbia Gas of Maryland | Depreciation |
| 372. | 2021 | OH PUC | Case No. 21-0596-ST-AIR | Aqua Ohio | Depreciation |
| 373. | 2021 | PA PUC | Docket No. R-2021-3026116 | Hanover Borough Municipal Water Works | Depreciation |
| 374. | 2021 | OR PSC | UM-2180 | Idaho Power Company | Depreciation |
| 375. | 2021 | ID PUC | Case No. IPC-E-21-18 | Idaho Power Company | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 376. | 2021 | WPSC | 6690-DU-104 | Wisconsin Public Service Company | Depreciation |
| 377. | 2021 | PAPUC | Docket No. R-2021-3026116 | Borough of Hanover | Depreciation |
| 378. | 2021 | OH PUC | Case No. 21-637-GA-AIR; Case No. 21-638-GA-ALT; Case No. 21-639-GA-UNC; Case No. 21-640-GA-AAM | NiSource Columbia Gas of Ohio | Depreciation |
| 379. | 2021 | TX PUC | Texas PUC Docket No. 52195; SOHA Docket No. 473-21-2606 | El Paso Electric | Depreciation |
| 380. | 2021 | MO PSC | Case No. GR.2021-0108 | Spire Missouri | Depreciation |
| 381. | 2021 | WV PSC | Case No. 21-0215-WS-P | West Virginia American Water Company | Depreciation |
| 382. | 2021 | FERC | ER21-2736 | Duke Energy Carolinas | Depreciation |
| 383. | 2021 | FERC | ER21-2737 | Duke Energy Progress | Depreciation |
| 384. | 2021 | IN URC | Cause #45621 | Northern Indiana Public Service Company | Depreciation |
| 385. | 2021 | PA PUC | Docket No. R-2021-3026682 | City of Lancaster | Depreciation |
| 386. | 2021 | OH PUC | Case No. 21-887-EL-AIR; Case No. 21-888-EL-ATA; Case No. 889-El-AAM | Duke Energy Ohio | Depreciation |
| 387. | 2021 | AK PSC | Docket No. 21-097-U | Black Hills Energy Arkansas, Inc. | Depreciation |
| 388. | 2021 | OK CC | Cause No. PUD202100164 | Oklahoma Gas & Electric | Depreciation |
| 389. | 2021 | FERC | Case ER-22-392-001 | El Paso Electric | Depreciation |
| 390. | 2021 | FERC | Case ER-21-XXX | MidAmerican Electric | Depreciation |
| 391. | 2021 | PA PUC | Docket Nos. R-2021-3027385, R-2021-3027386 | Aqua Pennsylvania, Inc. Aqua Pennsylvania Wastewater, Inc. | Depreciation |
| 392. | 2022 | FERC | Case ER-22-282-000 | El Paso Electric | Depreciation |
| 393. | 2022 | ILL CC | Docket No. 22-0154 | MidAmerican Gas | Depreciation |
| 394. | 2022 | MO PSC | Case No. ER-2022-0129 | Evergy Metro | Depreciation |
| 395. | 2022 | MO PSC | Case No. ER-2022-0130 | Evergy Missouri West | Depreciation |
| 396. | 2022 | PA PUC | Docket No. R-2022-3031211 | NiSource Columbia Gas of Pennsylvania, Inc. | Depreciation |
| 397. | 2022 | MA DPU | D.P.U. 22-20 | The Berkshire Gas Company | Depreciation |
| 398. | 2022 | PA PUC | R-2022-3031672; R-2022-3031673 | Pennsylvania-American Water Company | Depreciation |
| 399. | 2022 | SD PUC | Docket No. NG22- | MidAmerican Gas | Depreciation |
| 400. | 2022 | MD PSC | Case No. 9680 | NiSource Columbia Gas of Maryland | Depreciation |
| 401. | 2022 | WYPSC | Docket No. 20003-214-ER-22 | Black Hills Energy – Cheyenne Light, Fuel and Power | Depreciation |
| 402. | 2022 | MA DPU | D.P.U. 22.22 | NSTAR Electric Company d/b/a Eversource Energy | Depreciation |
| 403. | 2022 | NC Util Com | Docket No. W-218, Sub 573 | Aqua North Carolina, Inc. | Depreciation |
| 404. | 2022 | OR PUC | UM2213 | Northwest Natural Gas | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 405. | 2022 | OR PUC | UM2214 | Northwest Natural Gas | Depreciation |
| 406. | 2022 | ME PUC | Docket No. 2022-00152 | Central Maine Power | Depreciation |
| 407. | 2022 | SC PSC | Docket No. 2022-254-E | Duke Energy Progress | Depreciation |
| 408. | 2022 | NC Util Com | Docket No. E-2, SUB 1300 | Duke Energy Progress | Depreciation |
| 409. | 2022 | IN URC | Cause #45772 | Northern Indiana Public Service Company | Depreciation |
| 410. | 2022 | PA PUC | R-2022-3031340 | The York Water Company | Depreciation |
| 411. | 2022 | PA PUC | R-2022-3032806 | The York Water Company | Depreciation |
| 412. | 2022 | PA PUC | R-2022-3031704 | Borough of Ambler | Depreciation |
| 413. | 2022 | MO PSC | ER-2022-0337 | Ameren Missouri | Depreciation |
| 414. | 2022 | OH PUC | Case No. 22-507-GA-AIR | Duke Energy Ohio | Depreciation |
| 415. | 2022 | PA PUC | R-2022-3035730 | National Fuel Gas Distribution Corporation – PA Division | Depreciation |
| 416. | 2022 | NC Util Com | Docket No. E-22, Sub 493 | Virginia Electric and Power Company | Depreciation |
| 417. | 2022 | WY PSC | 20003-214-ER-22 | Cheyenne Light, Fuel and Power Company | Depreciation |
| 418. | 2022 | NJ BPU | BPU Docket No. ER2303144 | Jersey Central Power & Light Company | Depreciation |
| 419. | 2022 | KY PSC | Case No. 2022-00372 | Duke Energy Kentucky | Depreciation |
| 420. | 2022 | TX PUC | SOAH Docket No. 473-23-04521 | Aqua Texas, Inc. | Depreciation |
| 421. | 2022 | NC Util Com | Docket No. E-7, Sub 1276 | Duke Energy Carolinas, LLC | Depreciation |
| 422. | 2022 | KY PSC | Case No. 2022-00432 | Bluegrass Water | Depreciation |
| 423. | 2023 | ILL CC | Docket No. 23-0069 | The Peoples Gas Light and Coke Company | Depreciation |
| 424. | 2023 | ILL CC | Docket No. 23-0068 | North Shore Gas Company | Depreciation |
| 425. | 2023 | WV PSC | Case No. 23-0030-E-D | Monongahela Power Company and The Potomac Edison | Depreciation |
| 426. | 2023 | ID PUC | AVU-E-23-01; AVU-G-23-01 | Avista Corporation | Depreciation |
| 427. | 2023 | ILL CC | Docket No. 23-0066 | Northern Illinois Gas Company d/b/a Nicor Gas Company | Depreciation |
| 428. | 2023 | SC PSC | Docket No. 2023-70-G | Dominion Energy South Carolina, Inc. | Depreciation |
| 429. | 2023 | FERC | Docket No. ER23-xxx-00 | Duke Energy Ohio, Inc. | Depreciation |
| 430. | 2023 | WY PSC | Docket No. 30036-78-GR-23 | Black Hills Wyoming Gas Company d/b/a Black Hills Energy | Depreciation |
| 431. | 2023 | MD PSC | Case No. 9695 | The Potomac Edison Company | Depreciation |
| 432. | 2023 | OR PUC | Case No. UM2277 | Avista Corporation | Depreciation |
| 433. | 2023 | FERC | Docket No. ER23-1629-000 | PPL Electric Utilities | Depreciation |
| 434. | 2023 | OH PUC | Case No. 23-0154-GA-AIR | Northeast Ohio Natural Gas Corporation | Depreciation |
| 435. | 2023 | DE PSC | PSC Docket No. 23-0601 | Artesian Water Company | Depreciation |
| 436. | 2023 | CO PUC | No. 23AL-0231G | Black Hills Colorado d/b/a Black Hills Energy | Depreciation |
| 437. | 2023 | NH PUC | Docket No. DE 23-039 | Granite State Electric d/b/a Liberty Utilities | Depreciation |
| 438. | 2023 | MD PSC | Case No. 9701 | Columbia Gas of Maryland | Depreciation |
| 439. | 2023 | NY PSC | Case Nos. 23-E-0418; 23-G-0419 | Central Hudson Gas and Electric | Depreciation |
| 440. | 2023 | FERC | Docket No. ER23-xxx-000 | Central Maine Power Company | Depreciation |
| 441. | 2023 | SD PUC | Docket Number EL23-016 | Northwestern Energy | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 442. | 2023 | CT PURA | Docket No. 23-08-32 | Connecticut Water Company | Depreciation |
| 443. | 2023 | OH PUC | Case 23-0894-GA-AIR | The East Ohio Gas Company d/b/a Dominion Energy Ohio | Depreciation |
| 444. | 2023 | IN URC | Cause No. 45911 | Indianapolis Power & Light | Depreciation |
| 445. | 2023 | IN URC | Cause No. 45967 | Northern Indiana Public Service Company | Depreciation |
| 446. | 2023 | PA PUC | Docket No. R-2023-3043189 and Docket No. R-2023-3043190 | Pennsylvania-American Water Company | Depreciation |
| 447. | 2023 | IN URC | Cause No. 45988 | Citizens Energy Group | Depreciation |
| 448. | 2023 | NY PSC | Case No. 23-G-0627 | National Fuel Gas Distribution Corporation | Depreciation |
| 449. | 2023 | IN URC | Cause No. 45990 | Southern Indiana Gas and Electric Company d/b/a Centerpoint Energy Indiana South | Depreciation |
| 450. | 2023 | PA PUC | Docket No. R-2023-3044549 | Peoples Natural Gas Company LLC | Depreciation |
| 451. | 2023 | OR PUC | Docket No. UM-2312 | Northwest Natural Gas Company | Depreciation |
| 452. | 2023 | AZ PCC | Docket No. WS-21182A-23-2092 | Northwest Natural Water Company, LLC | Depreciation |
| 453. | 2023 | SC PSC | Docket No. 2023-388-E | Duke Energy Carolinas | Depreciation |
| 454. | 2024 | FERC | Docket No. ER24-768-000 | Duke Energy Progress | Depreciation |
| 455. | 2024 | FERC | Docket No. ER24-2057 | Duke Energy Carolina | Depreciation |
| 456. | 2024 | FERC | Docket No. SPP-0007 | Evergy Metro, Inc. and Evergy Missouri West, Inc. | Depreciation |
| 457. | 2024 | NJ BPU | Docket No. WR24010057 | Aqua New Jersey, Inc. | Depreciation |
| 458. | 2024 | ILL CC | Docket No. 24-0044 | Aqua Illinois, Inc. | Depreciation |
| 459. | 2024 | PA PUC | Docket No. R-2024-3046519 | NiSource – Columbia Gas of Pennsylvania, Inc. | Depreciation |
| 460. | 2024 | KY PSC | Case No. 2024-00092 | NiSource – Columbia Gas of Kentucky, Inc. | Depreciation |
| 461. | 2024 | VA SCC | Case No. PUR-2024-00030 | NiSource – Columbia Gas of Virginia, Inc. | Depreciation |
| 462. | 2024 | IA Util Bd | Docket No. RPU-2023-0002 | Alliant - Interstate Power and Light Company | Depreciation |
| 463. | 2024 | PA PUC | Docket No. R-2024-3047068 | FirstEnergy Pennsylvania – Metropolitan Edison; | Depreciation |
| 464. | 2024 | PA PUC | Docket No. R-2024-3046523 | Duquesne Light Company | Depreciation |
| 465. | 2024 | NCUC | Docket No. E-22, Sub 694 | Dominion Energy North Carolina | Depreciation |
| 466. | 2024 | IN URC | IURC Cause No. 46038 | Duke Energy Indiana | Depreciation |
| 467. | 2024 | NJ BPU | Docket Nos. ER23120924 and GF 23120925 | Public Service Electric and Gas Company | Depreciation |
| 468. | 2024 | CO PUC | Docket No. 24-AL-0275E | Black Hills Colorado Electric, LLC | Depreciation |
| 469. | 2024 | OH PUC | Case No. 24-0468-EL-AIR, Case No. 24-0469-EL-ATA, Case No. 24-0470-EL-AAM, Case No. 24-0471-EL-UNC | FirstEnergy Ohio | Depreciation |

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

| | Year | Jurisdiction | Docket No. | Client Utility | Subject |
|---|---|---|---|---|---|
| 470. | 2024 | SD PUC | Docket No. NG24-005 | Northwestern Energy | Depreciation |
| 471. | 2024 | PA PUC | Docket No. R-2024-3047822 | Aqua Pennsylvania, Inc | Depreciation |
| 472. | 2024 | PA PUC | Docket No. R-2024-3047824 | Aqua Pennsylvania Wastewater, Inc | Depreciation |
| 473. | 2024 | NH PUC | Docket No. DE 24-070 | Eversource Energy - Public Service of New Hampshire | Depreciation |
| 474. | 2024 | VA SCC | Case No. PUR-2024-00048 | Virginia Natural Gas Company | Depreciation |
| 475. | 2024 | WV PSC | Case No. 24-0678-G-D | Hope Gas, Inc. | Depreciation |
| 476. | 2024 | MO PSC | ER-2024-0319 | Ameren Missouri | Depreciation |
| 477. | 2024 | PA PUC | Docket No. R-2024-3050208 | Newtown Artesian Water Company | Depreciation |
| 478. | 2024 | PA PUC | Docket No. RP-24-1106-00 | Adelphia Gateway | Depreciation |
| 479. | 2024 | OH PUC | Case No. 24-0832-GA-AIR | Centerpoint Energy Ohio | Depreciation |
| 480. | 2024 | MT PSC | Docket 2024-05-053 | Northwestern Energy | Depreciation |
| 481. | 2024 | MD PSC | Case No. 9754 | NiSource – Columbia Gas of Maryland | Depreciation |
| 482. | 2024 | IURC | Cause No. 46120 | Northern Indiana Public Service Company LLC | Depreciation |
| 483. | 2024 | MO PSC | GR-2024-0369 | Ameren Missouri | Depreciation |
| 484. | 2024 | PUCO | Case No. 24-1009-EL-AIR,<br>Case No. 24-1010-El-AAM,<br>Case No. 24-1011-El-ATA | The Dayton Power and Light Company d/b/a AES Ohio | Depreciation |
| 485. | 2024 | KY PSC | Case No. 2024-00092 | Duke Energy Kentucky | Depreciation |
| 486. | 2024 | MO PSC | GR-2025-0107 | Spire Missouri, Inc. | Depreciation |
| 487. | 2024 | PUCO | UG 520 | Northwest Natural Gas | Depreciation |

Black Hills Corporation

# 2024 DEPRECIATION STUDY

## CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AS OF SEPTEMBER 30, 2024

*Prepared by:*

GANNETT FLEMING

Excellence Delivered As Promised

BLACK HILLS NEBRASKA GAS, LLC
Rapid City, South Dakota

# 2024 DEPRECIATION STUDY

# CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AS OF SEPTEMBER 30, 2024

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Camp Hill, Pennsylvania

**Gannett Fleming**
**Valuation and Rate Consultants, LLC**

Corporate Headquarters
207 Senate Avenue
Camp Hill, PA 17011
**P** 717.763.7211 | **F** 717.763.8150

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March 19, 2025

Black Hills Nebraska Gas, LLC
PO Box 1400
Rapid City, SD 57709

Attention Ms. Brooke Bassell Herman
Director, Regulatory

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the combined gas plant of Black Hills Nebraska Gas, LLC as of September 30, 2024. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the life and net salvage estimates and the detailed tabulations of annual depreciation.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC.

JOHN J. SPANOS
President

GLEN A. FRIEL
Assistant Project Manager

JJS:mle

080568.000

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**BLACK HILLS NEBRASKA GAS, LLC**

**DEPRECIATION STUDY**

## EXECUTIVE SUMMARY

Pursuant to Black Hills Nebraska Gas, LLC's ("BHN" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to the gas plant of BHN as of September 30, 2024. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes of the consolidated companies.

The depreciation rates are based on the straight line method using the average service life ("ASL") procedure and were applied on a remaining life basis. The calculations were based on attained ages and estimated average service life and forecasted net salvage characteristics for each depreciable group of assets.

BHN's accounting policy has not changed since depreciation rates were most recently established. However, there have been changes to the plant in service due to system improvements. The additional data included in this study has produced changes in the life and net salvage estimates which results in new depreciation rates as compared to what are currently utilized by the Company.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to gas plant in service as of September 30, 2024 as summarized by Table 1 of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of $36.8 million when applied to depreciable plant balances as of September 30, 2024. The results are summarized at the functional level as follows:

**SUMMARY OF ORIGINAL COST, ACCRUAL RATES AND AMOUNTS**

| FUNCTION | ORIGINAL COST | PROPOSED RATE | ANNUAL ACCRUAL |
|---|---|---|---|
| INTANGIBLE PLANT | $ 1,363,943.43 | 16.68 | $ 227,520 |
| TRANSMISSION PLANT | 6,425,922.72 | 0.86 | 55,084 |
| DISTRIBUTION PLANT | 1,048,671,849.14 | 2.90 | 30,447,836 |
| GENERAL PLANT | 107,175,629.85 | 5.25 | 5,630,323 |
| GENERAL PLANT RESERVE AMORTIZATION | - | - | 444,957 |
| **TOTAL** | **$1,163,637,345.14** | **3.12** | **$36,805,720** |

# PART I. INTRODUCTION

# BLACK HILLS NEBRASKA GAS, LLC

# DEPRECIATION STUDY

## PART I. INTRODUCTION

### SCOPE

This report sets forth the results of the depreciation study for Black Hills Nebraska Gas, LLC ("Company"), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of Company plant as of September 30, 2024. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to gas plant in service as of September 30, 2024.

The service life and net salvage estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through September 2024, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the gas industry, including knowledge of service lives and net salvage estimates used for other gas companies.

### PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and methods used in the service life study. Part III, Service Life Considerations, presents the results of the average service life analysis. Part IV, Net Salvage Considerations, presents the results of the net salvage study. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation. Part VI, Results of Study, presents summaries by depreciable group of annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, Part VIII, Net Salvage Statistics sets forth the statistical indications of net salvage percents, and Part IX, Detailed Depreciation Calculations presents the detailed tabulations of annual depreciation.

## BASIS OF THE STUDY

### Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs, less net salvage, over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing gas utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight-line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. For certain

General Plant accounts, the annual depreciation is based on amortization accounting. Both types of calculations were based on original cost, attained ages, and estimates of service lives and net salvage.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America. Gannett Fleming recommends its continued use. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

## Service Life and Net Salvage Estimates

The service life and net salvage estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the gas utility industry, and comparisons of the service life and net salvage estimates from our studies of other gas utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for gas plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and the estimated future yielded estimated survivor curves from which the average service lives were derived.

# PART II. ESTIMATION OF SURVIVOR CURVES

## PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below, and the development of net salvage is discussed in later sections of this report.

### SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

**Iowa Type Curves**

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements (or the portion of the frequency curve with the highest level of retirements) in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family. A higher number designates a higher mode curve.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.

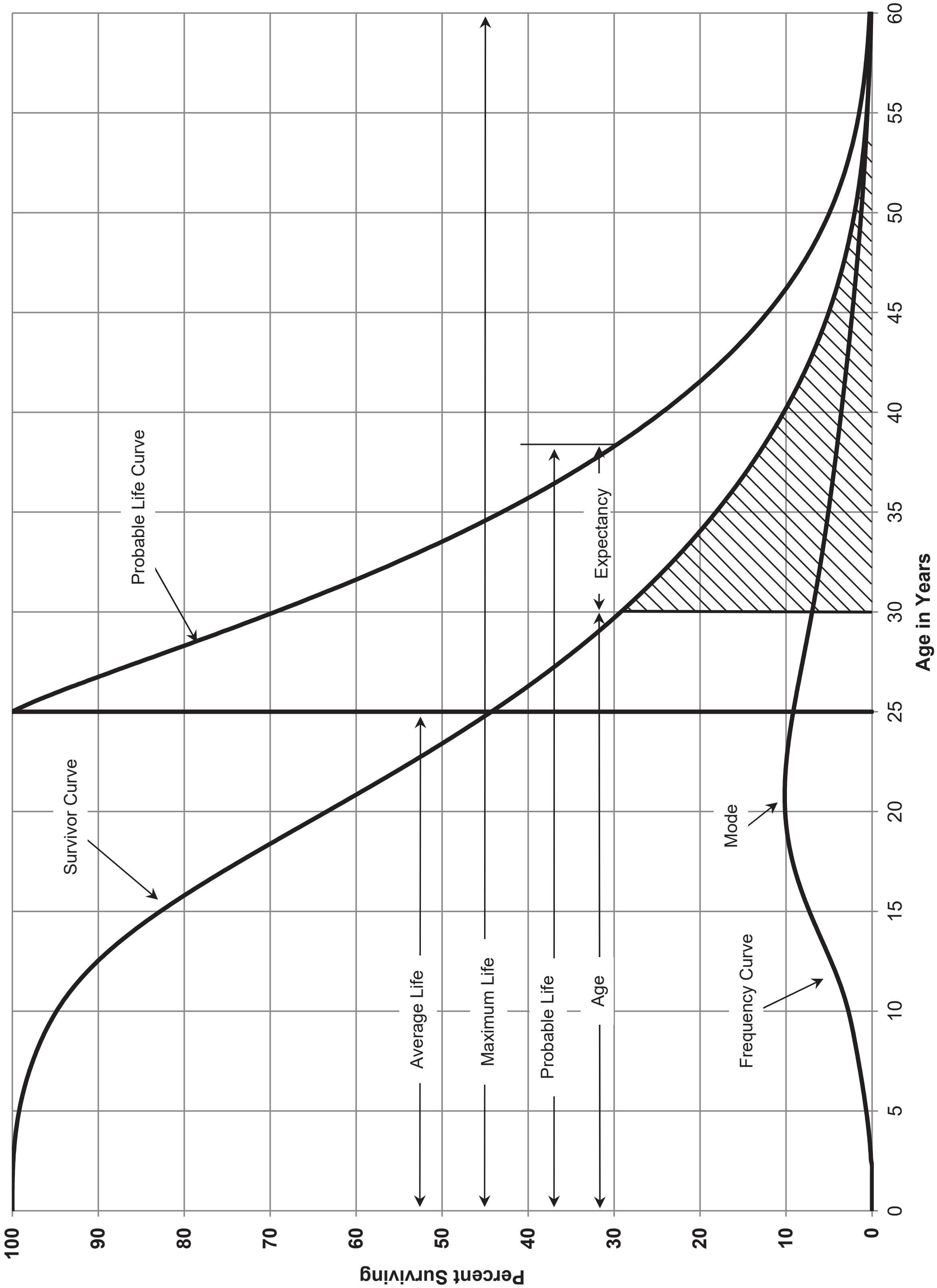



**FIGURE 1. TYPICAL SURVIVOR CURVE AND DERIVED CURVES**

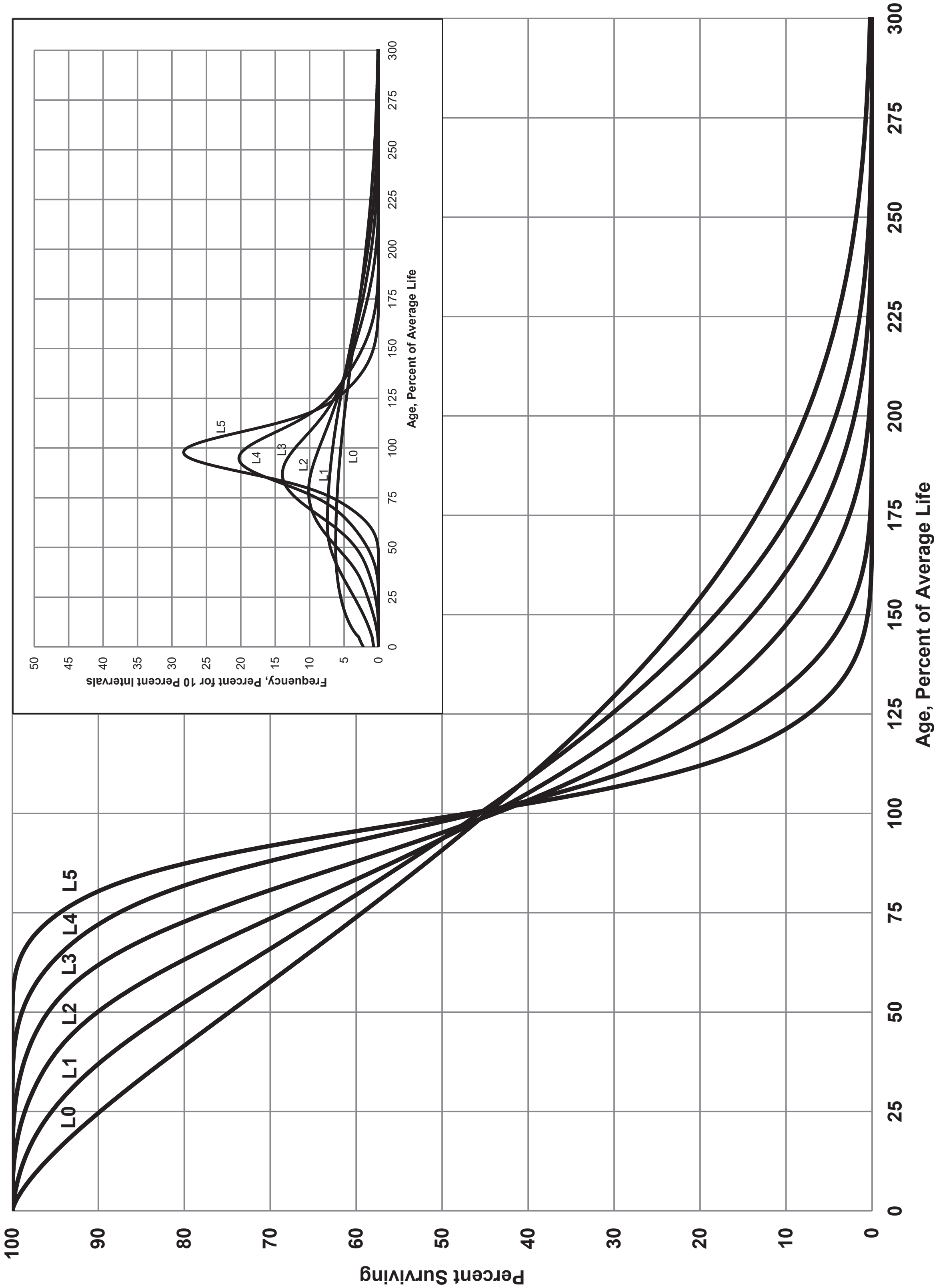



FIGURE 2. LEFT MODAL OR "L" IOWA TYPE SURVIVOR CURVES

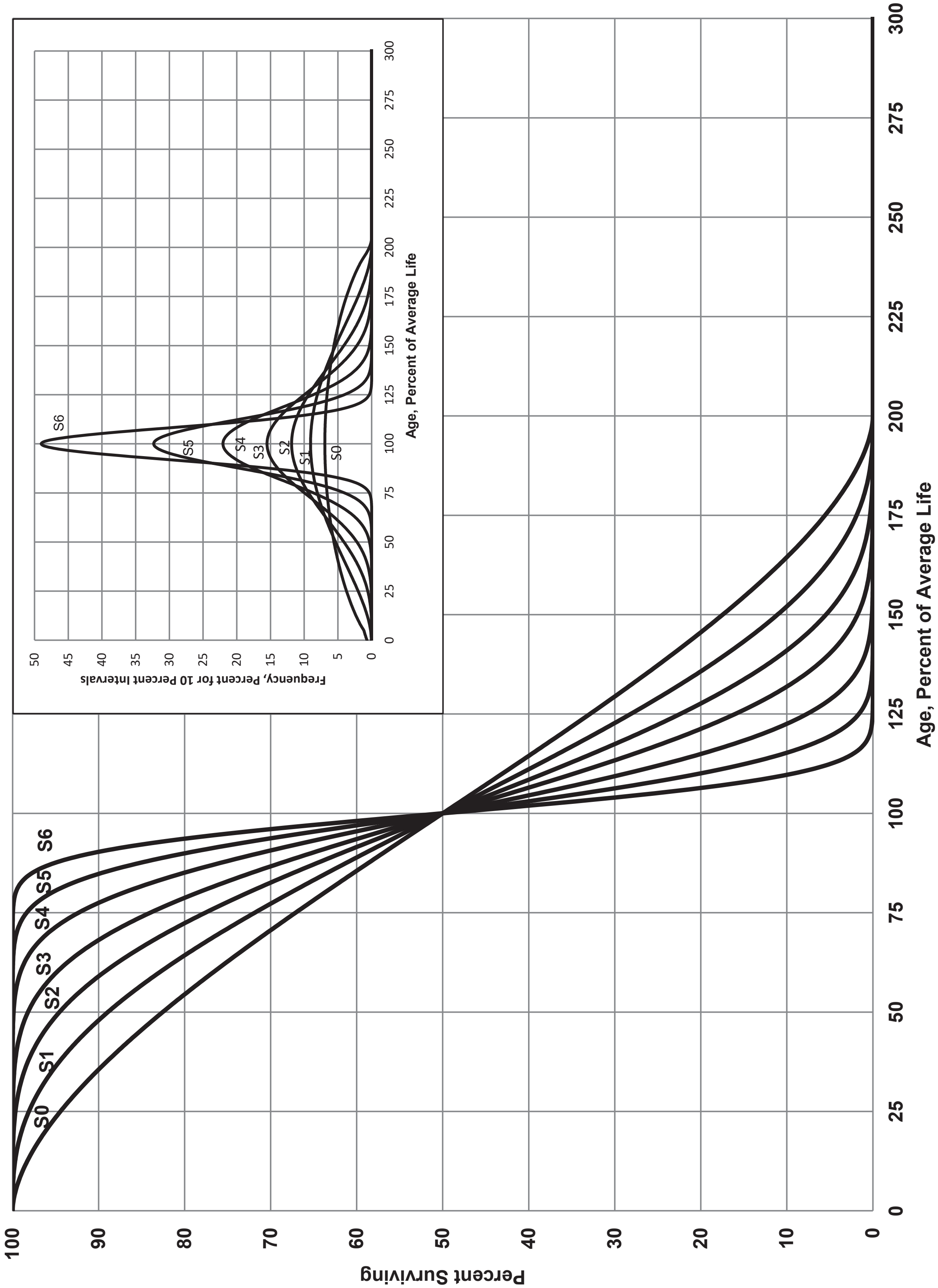



FIGURE 3. SYMMETRICAL OR "S" IOWA TYPE SURVIVOR CURVES

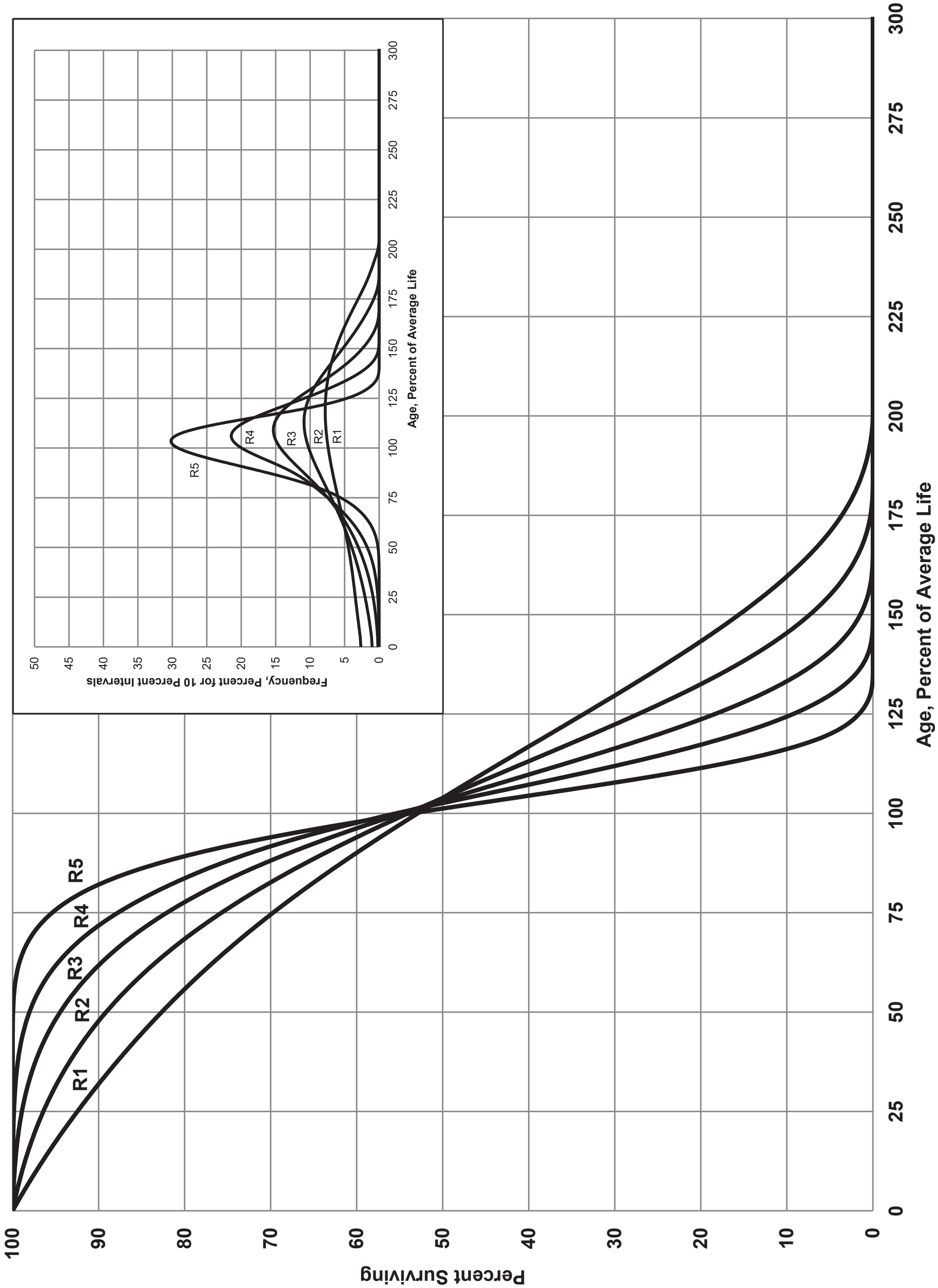



**FIGURE 4. RIGHT MODAL OR "R" IOWA TYPE SURVIVOR CURVES**

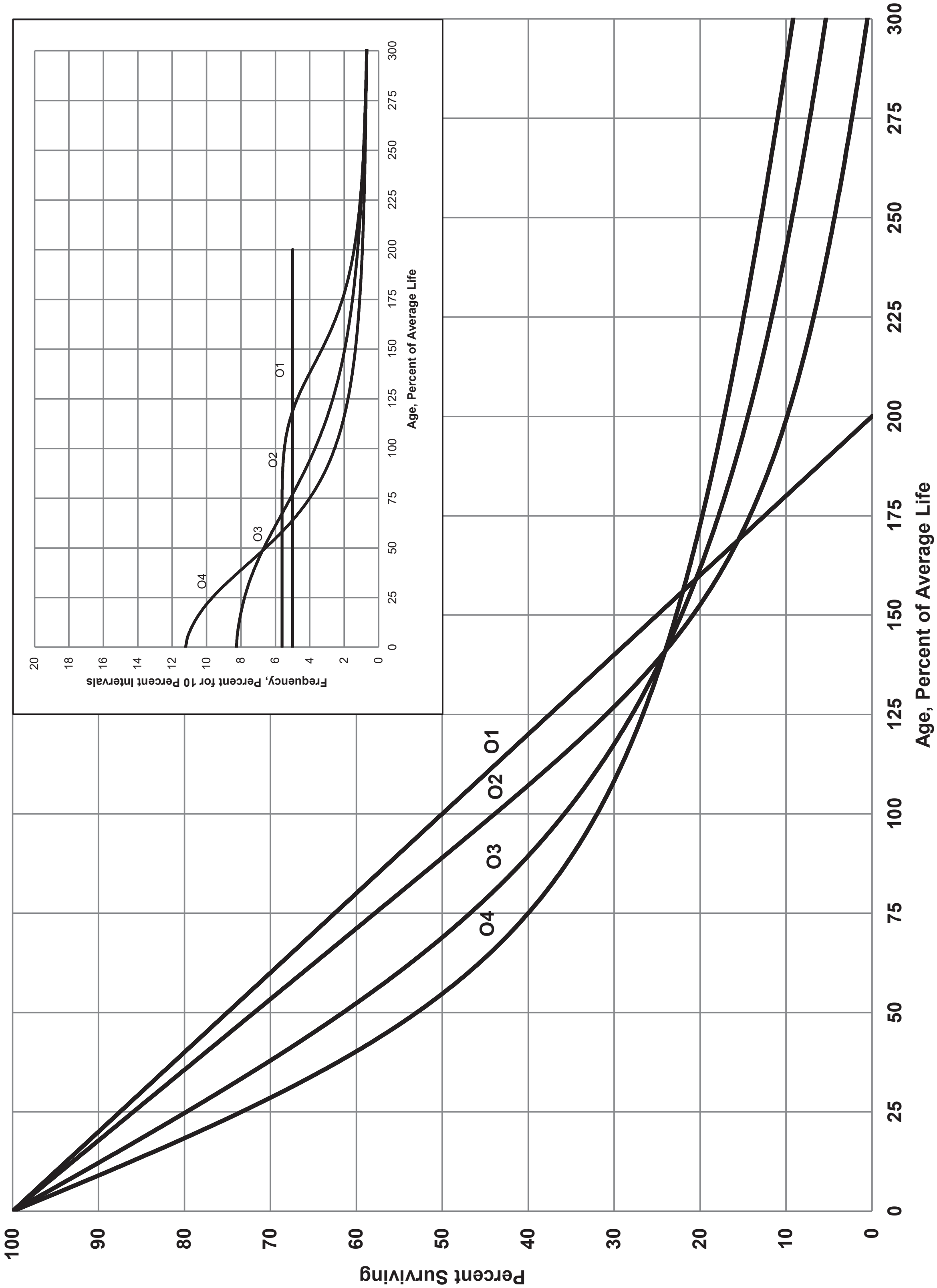



FIGURE 5. ORIGIN MODAL OR "O" IOWA TYPE SURVIVOR CURVES

These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."[1] In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

**Retirement Rate Method of Analysis**

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text and is also explained in several publications including "Statistical Analyses of Industrial Property Retirements,"[2] "Engineering Valuation and Depreciation,"[3] and "Depreciation Systems."[4]

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band. The band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

[1]Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.
[2]Winfrey, Robley, Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.
[3]Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 1.
[4]Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

**Schedules of Annual Transactions in Plant Records**

The property group used to illustrate the retirement rate method is observed for the experience band 2015-2024 for which there were placements during the years 2010-2024. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, $10,000 of the dollars invested in 2010 were retired in 2015. The $10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of $143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2015 retirements of 2010 installations and ending with the 2024 retirements of the 2019 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

$$10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.$$

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2015-2024
SUMMARIZED BY AGE INTERVAL

Experience Band 2015-2024 | Placement Band 2010-2024

| Year | Retirements, Thousands of Dollars During Year | | | | | | | | | | Total During | Age |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Placed | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | Age Interval | Interval |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 2010 | 10 | 11 | 12 | 13 | 14 | 16 | 23 | 24 | 25 | 26 | 26 | 13½-14½ |
| 2011 | 11 | 12 | 13 | 15 | 16 | 18 | 20 | 21 | 22 | 19 | 44 | 12½-13½ |
| 2012 | 11 | 12 | 13 | 14 | 16 | 17 | 19 | 21 | 22 | 18 | 64 | 11½-12½ |
| 2013 | 8 | 9 | 10 | 11 | 11 | 13 | 14 | 15 | 16 | 17 | 83 | 10½-11½ |
| 2014 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 93 | 9½-10½ |
| 2015 | 4 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 20 | 105 | 8½-9½ |
| 2016 | | 5 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 113 | 7½-8½ |
| 2017 | | | 6 | 12 | 13 | 15 | 16 | 17 | 19 | 19 | 124 | 6½-7½ |
| 2018 | | | | 6 | 13 | 15 | 16 | 17 | 19 | 19 | 131 | 5½-6½ |
| 2019 | | | | | 7 | 14 | 16 | 17 | 19 | 20 | 143 | 4½-5½ |
| 2020 | | | | | | 8 | 18 | 20 | 22 | 23 | 146 | 3½-4½ |
| 2021 | | | | | | | 9 | 20 | 22 | 25 | 150 | 2½-3½ |
| 2022 | | | | | | | | 11 | 23 | 25 | 151 | 1½-2½ |
| 2023 | | | | | | | | | 11 | 24 | 153 | ½-1½ |
| 2024 | | | | | | | | | | 13 | 80 | 0-½ |
| Total | 53 | 68 | 86 | 106 | 128 | 157 | 196 | 231 | 273 | 308 | 1,606 | |

## SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2015-2024
## SUMMARIZED BY AGE INTERVAL

Experience Band 2015-2024 | Placement Band 2010-2024

Acquisitions, Transfers and Sales, Thousands of Dollars During Year

| Year Placed (1) | 2015 (2) | 2016 (3) | 2017 (4) | 2018 (5) | 2019 (6) | 2020 (7) | 2021 (8) | 2022 (9) | 2023 (10) | 2024 (11) | Total During Age Interval (12) | Age Interval (13) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | - | - | - | - | - | - | 60[a] | - | - | - | - | 13½-14½ |
| 2011 | - | - | - | - | - | - | - | - | - | - | - | 12½-13½ |
| 2012 | - | - | - | - | - | - | - | - | - | - | - | 11½-12½ |
| 2013 | - | - | - | - | - | - | - | (5)[b] | - | - | 60 | 10½-11½ |
| 2014 | - | - | - | - | - | - | - | 6[a] | - | - | - | 9½-10½ |
| 2015 | - | - | - | - | - | - | - | - | - | - | (5) | 8½-9½ |
| 2016 | | - | - | - | - | - | - | - | - | - | 6 | 7½-8½ |
| 2017 | | | - | - | - | - | - | - | - | - | - | 6½-7½ |
| 2018 | | | | - | - | - | - | (12)[b] | - | - | - | 5½-6½ |
| 2019 | | | | | - | - | - | - | 22[a] | - | - | 4½-5½ |
| 2020 | | | | | | - | - | (19)[b] | - | - | 10 | 3½-4½ |
| 2021 | | | | | | | - | - | - | - | - | 2½-3½ |
| 2022 | | | | | | | | - | - | (102)[c] | (121) | 1½-2½ |
| 2023 | | | | | | | | | - | - | - | ½-1½ |
| 2024 | | | | | | | | | | | - | 0-½ |
| Total | - | - | - | - | - | - | 60 | (30) | 22 | (102) | (50) | |

[a] Transfer Affecting Exposures at Beginning of Year
[b] Transfer Affecting Exposures at End of Year
[c] Sale with Continued Use
Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

**Schedule of Plant Exposed to Retirement**

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2015 through 2024 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2020 are calculated in the following manner:

| | | |
|---|---|---|
| Exposures at age 0 | = amount of addition | = \$750,000 |
| Exposures at age ½ | = \$750,000 - \$ 8,000 | = \$742,000 |
| Exposures at age 1½ | = \$742,000 - \$18,000 | = \$724,000 |
| Exposures at age 2½ | = \$724,000 - \$20,000 - \$19,000 | = \$685,000 |
| Exposures at age 3½ | = \$685,000 - \$22,000 | = \$663,000 |

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2015-2024
SUMMARIZED BY AGE INTERVAL

Experience Band 2015-2024 | Placement Band 2010-2024

| Year Placed | Exposures, Thousands of Dollars – Annual Survivors at the Beginning of the Year | | | | | | | | | | Total at Beginning of Age Interval | Age Interval |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 2010 | 255 | 245 | 234 | 222 | 209 | 195 | 239 | 216 | 192 | 167 | 167 | 13½-14½ |
| 2011 | 279 | 268 | 256 | 243 | 228 | 212 | 194 | 174 | 153 | 131 | 323 | 12½-13½ |
| 2012 | 307 | 296 | 284 | 271 | 257 | 241 | 224 | 205 | 184 | 162 | 531 | 11½-12½ |
| 2013 | 338 | 330 | 321 | 311 | 300 | 289 | 276 | 262 | 242 | 226 | 823 | 10½-11½ |
| 2014 | 376 | 367 | 357 | 346 | 334 | 321 | 307 | 297 | 280 | 261 | 1,097 | 9½-10½ |
| 2015 | 420[a] | 416 | 407 | 397 | 386 | 374 | 361 | 347 | 332 | 316 | 1,503 | 8½-9½ |
| 2016 | | 460[a] | 455 | 444 | 432 | 419 | 405 | 390 | 374 | 356 | 1,952 | 7½-8½ |
| 2017 | | | 510[a] | 504 | 492 | 479 | 464 | 448 | 431 | 412 | 2,463 | 6½-7½ |
| 2018 | | | | 580[a] | 574 | 561 | 546 | 530 | 501 | 482 | 3,057 | 5½-6½ |
| 2019 | | | | | 660[a] | 653 | 639 | 623 | 628 | 609 | 3,789 | 4½-5½ |
| 2020 | | | | | | 750[a] | 742 | 724 | 685 | 663 | 4,332 | 3½-4½ |
| 2021 | | | | | | | 850[a] | 841 | 821 | 799 | 4,955 | 2½-3½ |
| 2022 | | | | | | | | 960[a] | 949 | 926 | 5,719 | 1½-2½ |
| 2023 | | | | | | | | | 1,080[a] | 1,069 | 6,579 | ½-1½ |
| 2024 | | | | | | | | | | 1,220[a] | 7,490 | 0-½ |
| Total | 1,975 | 2,382 | 2,824 | 3,318 | 3,872 | 4,494 | 5,247 | 6,017 | 6,852 | 7,799 | 44,780 | |

[a]Additions during the year

For the entire experience band 2015-2024, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.

**Original Life Table**

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

| | | | | | | |
|---|---|---|---|---|---|---|
| Percent surviving at age 4½ | = | 88.15 | | | | |
| Exposures at age 4½ | = | 3,789,000 | | | | |
| Retirements from age 4½ to 5½ | = | 143,000 | | | | |
| Retirement Ratio | = | 143,000 | ÷ | 3,789,000 | = | 0.0377 |
| Survivor Ratio | = | 1.000 | - | 0.0377 | = | 0.9623 |
| Percent surviving at age 5½ | = | (88.15) | x | (0.9623) | = | 84.83 |

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

## SCHEDULE 4. ORIGINAL LIFE TABLE
## CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2015-2024 Placement Band 2010-2024

(Exposure and Retirement Amounts are in Thousands of Dollars)

| Age at Beginning of Interval | Exposures at Beginning of Age Interval | Retirements During Age Interval | Retirement Ratio | Survivor Ratio | Percent Surviving at Beginning of Age Interval |
|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 0.0 | 7,490 | 80 | 0.0107 | 0.9893 | 100.00 |
| 0.5 | 6,579 | 153 | 0.0233 | 0.9767 | 98.93 |
| 1.5 | 5,719 | 151 | 0.0264 | 0.9736 | 96.62 |
| 2.5 | 4,955 | 150 | 0.0303 | 0.9697 | 94.07 |
| 3.5 | 4,332 | 146 | 0.0337 | 0.9663 | 91.22 |
| 4.5 | 3,789 | 143 | 0.0377 | 0.9623 | 88.15 |
| 5.5 | 3,057 | 131 | 0.0429 | 0.9571 | 84.83 |
| 6.5 | 2,463 | 124 | 0.0503 | 0.9497 | 81.19 |
| 7.5 | 1,952 | 113 | 0.0579 | 0.9421 | 77.11 |
| 8.5 | 1,503 | 105 | 0.0699 | 0.9301 | 72.65 |
| 9.5 | 1,097 | 93 | 0.0848 | 0.9152 | 67.57 |
| 10.5 | 823 | 83 | 0.1009 | 0.8991 | 61.84 |
| 11.5 | 531 | 64 | 0.1205 | 0.8795 | 55.60 |
| 12.5 | 323 | 44 | 0.1362 | 0.8638 | 48.90 |
| 13.5 | 167 | 26 | 0.1557 | 0.8443 | 42.24 |
| | | | | | 35.66 |
| Total | 44,780 | 1,606 | | | |

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.
Column 3 from Schedule 1, Column 12, Retirements for Each Year.
Column 4 = Column 3 Divided by Column 2.
Column 5 = 1.0000 Minus Column 4.
Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

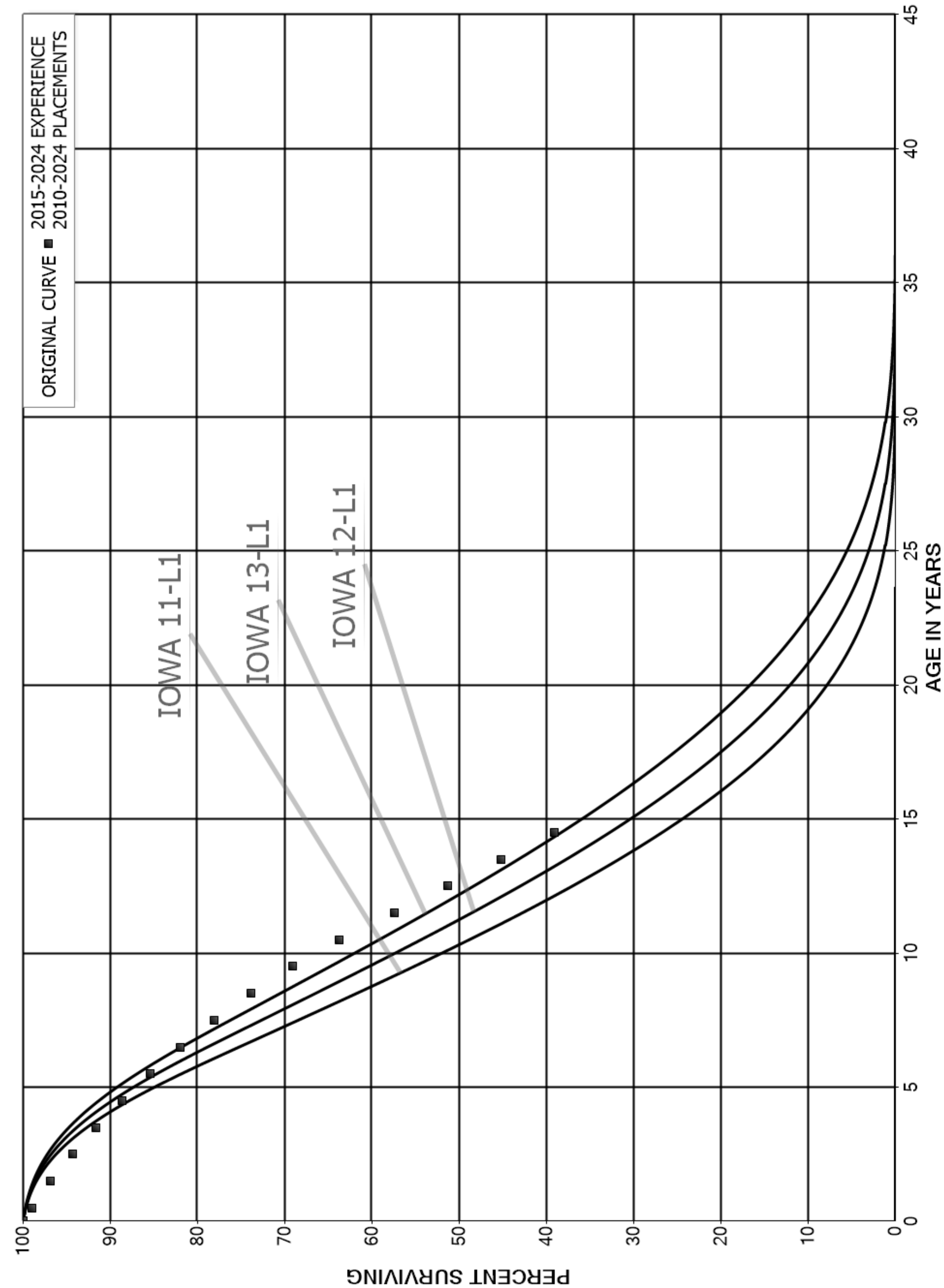
The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

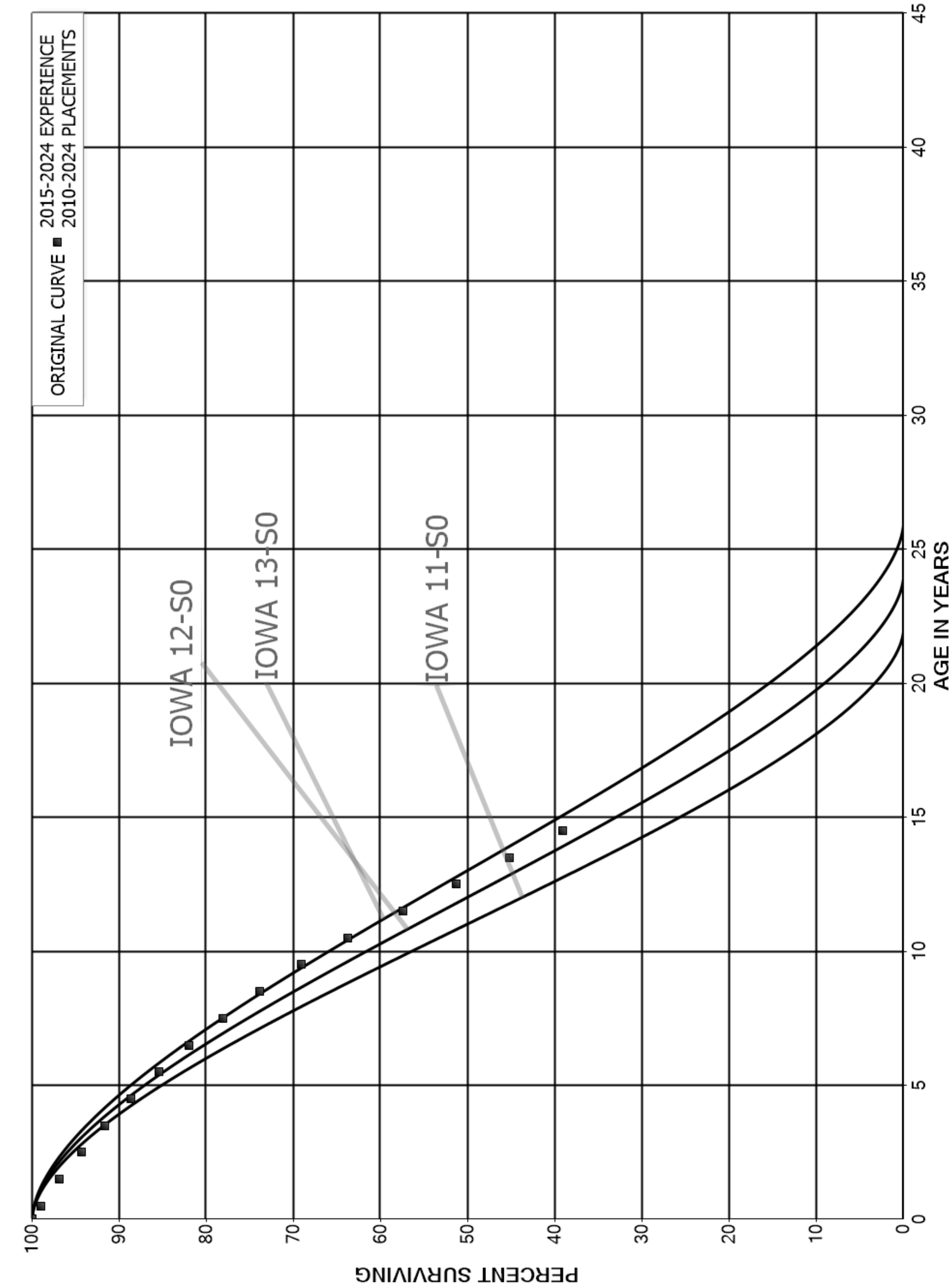
## Smoothing the Original Survivor Curve

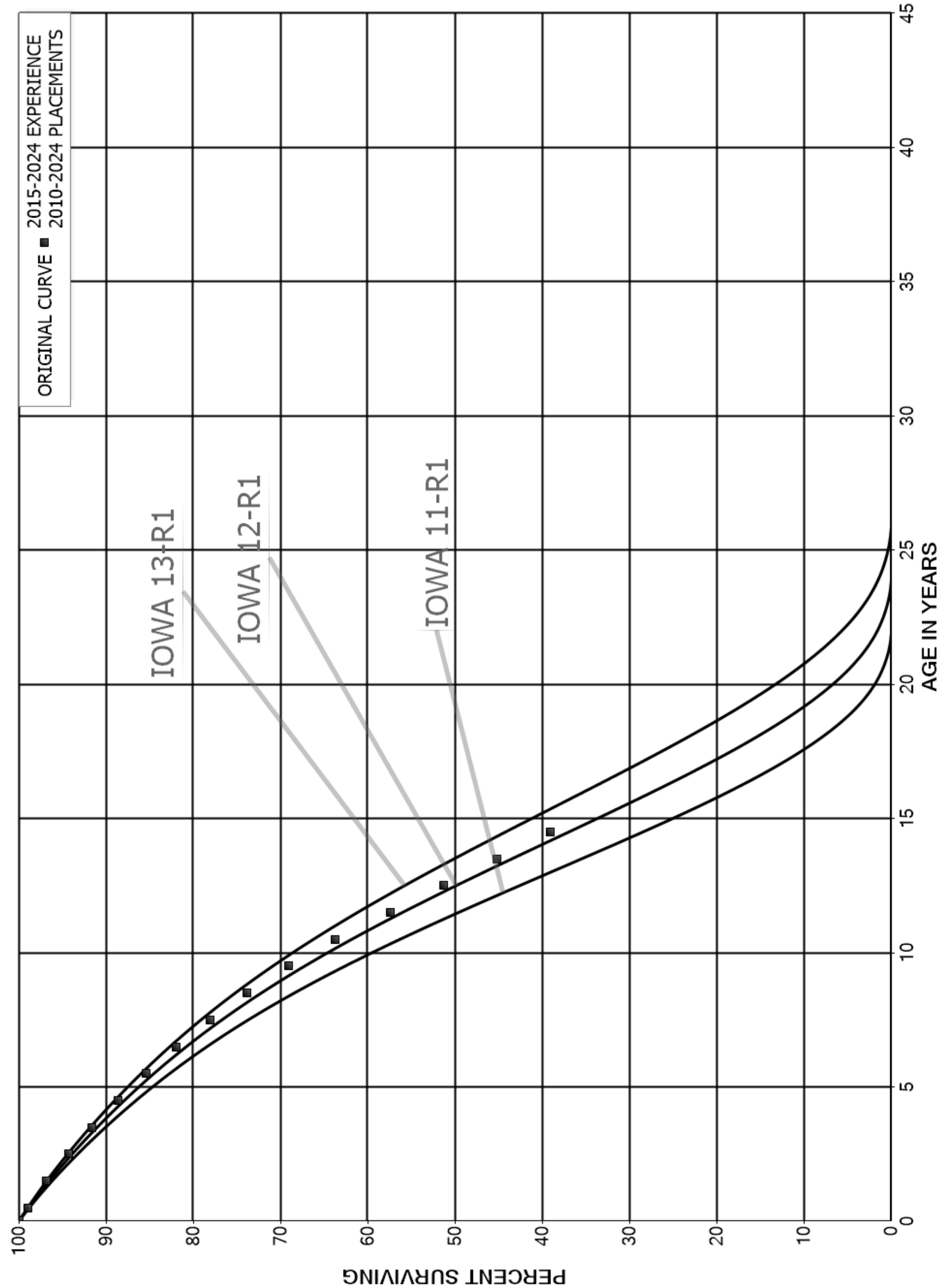
The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

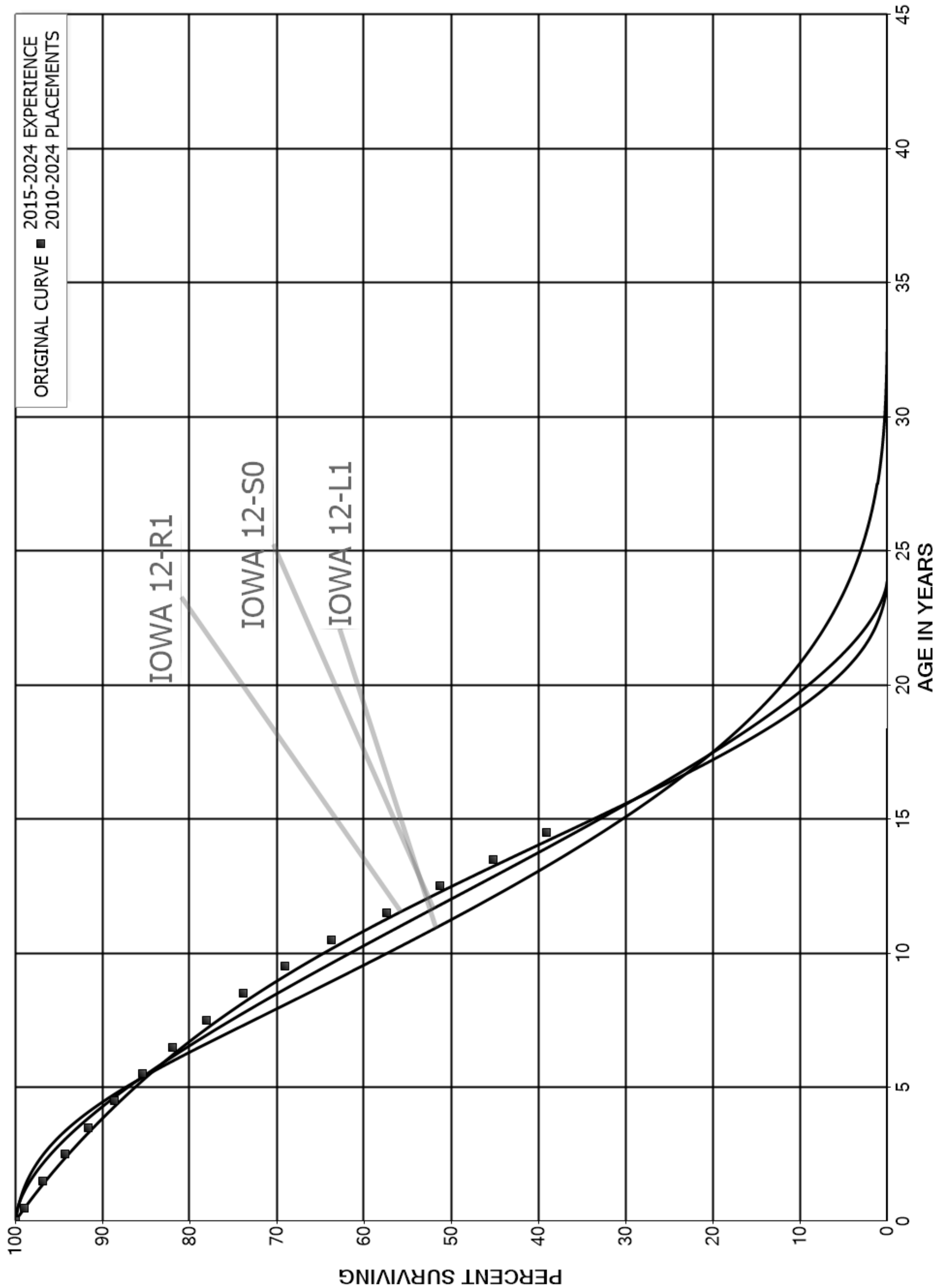
The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Schedule 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.


ORIGINAL CURVE ■ 2015-2024 EXPERIENCE
2010-2024 PLACEMENTS
IOWA 11-L1
IOWA 13-L1
IOWA 12-L1
AGE IN YEARS
PERCENT SURVIVING


ORIGINAL CURVE ■ 2015-2024 EXPERIENCE
2010-2024 PLACEMENTS
IOWA 12-S0
IOWA 13-S0
IOWA 11-S0
AGE IN YEARS
PERCENT SURVIVING


ORIGINAL CURVE ■ 2015-2024 EXPERIENCE
2010-2024 PLACEMENTS
IOWA 13-R1
IOWA 12-R1
IOWA 11-R1
AGE IN YEARS
PERCENT SURVIVING


ORIGINAL CURVE ■ 2015-2024 EXPERIENCE
2010-2024 PLACEMENTS
IOWA 12-R1
IOWA 12-S0
IOWA 12-L1
AGE IN YEARS
PERCENT SURVIVING
0
5
10
15
20
25
30
35
40
45
100
90
80
70
60
50
40
30
20
10
0

# PART III. SERVICE LIFE CONSIDERATIONS

# PART III. SERVICE LIFE CONSIDERATIONS

## FIELD TRIPS

In order to be familiar with the operation of the Company and observe representative portions of the plant, a field trip had been conducted during the last study. A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

The following is a list of the locations visited during the initial field trip.

December 9, 2019
- Papillion Service Center
- Westmont #14 Regulating Station
- Westmont #12 and #15 Regulating Station
- Gretna #3 and #4 Regulating Station
- Gretna #1 Regulating Station
- Gretna #2 Regulating Station
- Gretna #5 Regulating Station
- Gretna Concrete Meter Set

December 10, 2019
- Lincoln Service Center
- Lincoln 1B Town Border Station
- Lincoln 1A Town Border Station
- District Regulating Station #54
- District Regulating Station #96

## SERVICE LIFE ANALYSIS

The service life estimates were based on informed judgment which considered a number of factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management; and the survivor curve estimates from previous studies of this company and other gas companies.

For many of the plant accounts and subaccounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in good to excellent indications of the survivor patterns experienced. These accounts represent 97 percent of depreciable plant. Generally, the information external to the statistics led to little to no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

DISTRIBUTION PLANT

| | |
|---|---|
| 375.01 | Structures and Improvements |
| 376.00 | Mains |
| 378.00 | Measuring and Regulating Station Equipment |
| 379.00 | Measuring and Regulating Station Equipment – City Gate |
| 380.00 | Services |
| 381.00 | Meters – Small Volume and Other |
| 381.00 | Meters – ERT, AMR and AMI |
| 382.01 | Meter Installations |
| 383.01 | House Regulators |
| 383.71 | House Regulators – Farm Taps |
| 384.01 | House Regulator Installations |
| 385.00 | Industrial Measuring and Regulating Equipment |

GENERAL PLANT

| | |
|---|---|
| 390.01 | Structures and Improvements |
| 392.03 | Transportation Equipment – Light Trucks |
| 392.04 | Transportation Equipment – Medium Trucks |
| 392.05 | Transportation Equipment – Heavy Trucks |
| 392.06 | Transportation Equipment – Trailers |
| 396.00 | Power Operated Equipment |

The estimated survivor curves for most of the mass property accounts are based on statistical analyses of plant accounting data and the range of lives and type curves used for other companies in the gas industry. Account 376.00, Mains has a survivor curve estimate of 70-R2.5 which is consistent with the statistical indications for the period 1998 through 2024. The Iowa 70-R2.5 is a good fit of the stub curve for Mains through age 60 and is consistent with the outlook for this account. The 70-R2.5 also aligns with the overall life cycle for this account. The 70-year service life is within the typical service life range of 55 to 75 years for mains. Based on these considerations, the 70-R2.5 survivor curve is the most reasonable estimate for this account.

Accounts 378.00 Measuring and Regulating Station Equipment and 379.00 Measuring and Regulating Station Equipment – City Gate were analyzed together. The combination account analysis has aged plant accounting data compiled for the years 1998 through 2024. The survivor curve estimate of 55-R2 is comparable to the statistical indications for the period 1998 through 2024. The Iowa curve 55-R2 is an excellent fit of the entire stub curve for measuring and regulating station equipment and is consistent with the company's outlook for this account. The 55-year service life is on the longer side, but still within the typical service life range of 40 to 55 years for this type of equipment. Based on these considerations, the 55-R2 survivor curve is the most reasonable estimate for this account.

Account 380.00, Services has aged plant accounting data compiled for the years 1998 through 2024. The survivor curve estimate of 42-S1 is consistent with the statistical indications for the period 1998 through 2024 and is a decrease of two years from the currently approved estimate. The Iowa 42-S1 is a good fit of the stub curve for Services through age 60 and is consistent with the outlook for this account. The 42-year service life is at the lower end of the typical service life range of 40 to 55 years for services, however, is consistent with the Company's practices relating to assets in this account. Based on these considerations, the 42-S1 survivor curve is the most reasonable estimate for this account.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives used by other gas companies.

The selected amortization periods for other General Plant accounts are described in the section "Calculated Annual and Accrued Amortization."

# PART IV. NET SALVAGE CONSIDERATIONS

# PART IV. NET SALVAGE CONSIDERATIONS

## NET SALVAGE ANALYSIS

The estimates of net salvage by account were based in part on historical data compiled for the years 2010 through 2024. Cost of removal and gross salvage were expressed as percents of the original cost of plant retired, both on annual and three-year moving average bases. The most recent five-year average also was calculated for consideration. The net salvage estimates by account are expressed as a percent of the original cost of plant retired.

### Net Salvage Considerations

The estimates of future net salvage are expressed as percentages of surviving plant in service, i.e., all future retirements. In cases in which removal costs are expected to exceed gross salvage receipts, a negative net salvage percentage is estimated. The net salvage estimates were based on judgment which incorporated analyses of historical cost of removal and gross salvage data, expectations with respect to future removal requirements and markets for retired equipment and materials.

The analyses of historical cost of removal and gross salvage data are presented in the section titled "Net Salvage Statistics" for the plant accounts for which the net salvage estimate relied partially on those analyses. Statistical analyses of historical data for the period 2010 through 2024 was a major factor in determining net salvage estimates, combined with judgment and estimates of other gas companies.

The net salvage results for Account 376.00, Mains, is used to illustrate the methods for estimating net salvage. The net salvage estimate for Mains is negative 30 percent and is based on the historical analysis of net salvage percents for the period, 2010 through 2024. This is a 5 percent increase in negative net salvage as compared to the current estimate and is justified based on the data and other factors. The overall net salvage percent for this period is negative 29 percent with the most recent five-year average, 2020-2024, trending to negative 30 percent. The estimate of negative 30 percent is within the industry range of negative 10 percent to negative 60 percent used by other gas utilities for mains. Based on these considerations, the negative 30 percent is the most reasonable estimate for this account.

Account 380.00, Services, is another large account used to illustrate the net salvage estimation. The net salvage estimate for Services is negative 60 percent and is based on the historical analysis of net salvage percents for the period, 2010-2024. This is a more negative net salvage estimate than what is currently approved. The overall net salvage percent for this period is negative 88 percent with cost of removal trending much higher over the last five years. The most recent five-year average for net salvage is negative 244 percent which is much more negative than the estimate. The estimate of negative 60 percent is within the industry average of negative 25 percent to negative 150 percent used by other gas utilities for services. Based on these considerations, the negative 60 percent is the most reasonable estimate for this account and could even be considered conservative.

Account 392.03, Transportation Equipment – Light Trucks, is another account used to illustrate the methods of estimating net salvage. The net salvage estimate for Transportation Equipment – Cars is positive 20 percent and is based on the historical analysis of net salvage percents for the period, 2010-2024. The overall net salvage percent for this period is 21 percent with the most recent five-year average trending more positive to 19 percent. The estimate of 20 percent is within the industry average of 0 percent to 25 percent used by other gas utilities for Transportation Equipment - Cars. Based on these considerations, 20 percent is the most reasonable estimate for this account.

The net salvage estimates for the remaining accounts were estimated using the above-described process of historical indications, judgment and reviewing the typical range of estimates used by other gas companies. The results of the net salvage for each plant account are presented in account sequence beginning in the section titled "Net Salvage Statistics," page VIII-2.

Generally, the net salvage estimates for remaining amortized general plant accounts were zero percent, consistent with amortization accounting.

# PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

# PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

## GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives, but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

### <u>Single Unit of Property</u>

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a \$1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1,000}{(4\ +\ 6)} = \ \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1,000\left(1\ -\ \frac{6}{10}\right) = \ \$400.$$

## Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of September 30, 2024, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of September 30, 2024, are set forth in the Results of Study section of the report.

## Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$\mathit{Ratio} = 1 - \frac{\mathit{Average\ Remaining\ Life}}{\mathit{Average\ Service\ Life}}.$$

## CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is proposed for a number of accounts that represent numerous units of property, but a very small portion of depreciable gas plant in service. The accounts and their amortization periods are as follows:

| Account | | Amortization Period, Years |
|---|---|---|
| 391.01 | Office Furniture and Equipment | 20 |
| 391.03 | Computer Hardware | 5 |
| 391.07 | iPad Hardware | 5 |
| 393.00 | Stores Equipment | 25 |
| 394.00 | Tools, Shop, and Garage Equipment | 25 |
| 395.00 | Laboratory Equipment | 20 |
| 397.00 | Communication Equipment | 15 |
| 398.00 | Miscellaneous Equipment | 20 |

For the purpose of calculating annual amortization amounts as of September 30, 2024, the book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period. The annual amortization amount is determined by dividing the future amortizations (original cost less allocated book reserve) by the remaining period of amortization for the vintage.

# PART VI. RESULTS OF STUDY

# PART VI. RESULTS OF STUDY

## QUALIFICATION OF RESULTS

The calculated annual and accrued depreciation are the principal results of the study. Continued surveillance and periodic revisions are normally required to maintain continued use of appropriate annual depreciation accrual rates. An assumption that accrual rates can remain unchanged over a long period of time implies a disregard for the inherent variability in service lives and net salvage and for the change of the composition of property in service. The annual accrual rates were calculated in accordance with the straight line remaining life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions.

The annual depreciation accrual rates are applicable specifically to the gas plant in service as of September 30, 2024. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to September 30, 2024, is reasonable for a period of three to five years.

## DESCRIPTION OF STATISTICAL SUPPORT

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other gas utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2, within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table, and the experience and placement bands of the life tables which where plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The analyses of net salvage data are presented in the section titled, “Net Salvage Statistics.” The tabulations present annual cost of removal and gross salvage data, three-year moving averages and the most recent five-year average. Data are shown in dollars and as percentages of original costs retired.

## DESCRIPTION OF DETAILED TABULATIONS

A summary of the results of the study, as applied to the original cost of gas plant as of September 30, 2024, is presented on pages VI-5 through VI-7 of this report. The schedule sets forth the original cost, the book depreciation reserve, future accruals, the calculated annual depreciation rate and amount, and the composite remaining life related to gas plant.

The tables of the calculated annual depreciation applicable to depreciable assets as of September 30, 2024 are presented in account sequence starting on page IX-2 of the supporting documents. The tables indicate the estimated survivor curve and net salvage percent for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

BLACK HILLS NEBRASKA GAS, LLC

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS AND CALCULATED ANNUAL AND ACCRUED DEPRECIATION RELATED TO GAS PLANT AS OF SEPTEMBER 30, 2024

| | ACCOUNT | SURVIVOR CURVE | NET SALVAGE PERCENT | ORIGINAL COST AS OF SEPTEMBER 30, 2024 | BOOK DEPRECIATION RESERVE | FUTURE ACCRUALS | CALCULATED ANNUAL ACCRUAL AMOUNT | CALCULATED ANNUAL ACCRUAL RATE | COMPOSITE REMAINING LIFE |
|---|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8)=(7)/(4) | (9) |
| **DEPRECIABLE PLANT** | | | | | | | | | |
| | **INTANGIBLE PLANT** | | | | | | | | |
| 302.00 | FRANCHISES AND CONSENT | 30-SQ | 0 | 121,062.49 | 120,416 | 647 | 832 | 0.69 | 0.8 |
| 303.00 | MISCELLANEOUS INTANGIBLE PLANT | 15-SQ | 0 | 742,880.94 | 591,828 | 151,053 | 201,405 | 27.11 | 0.7 |
| 303.01 | MISCELLANEOUS INTANGIBLE PLANT - EASEMENTS | 20-SQ | 0 | 500,000.00 | 405,187 | 94,813 | 25,283 | 5.06 | 3.8 |
| | **TOTAL INTANGIBLE PLANT** | | | **1,363,943.43** | **1,117,431** | **246,513** | **227,520** | **16.68** | |
| | **TRANSMISSION PLANT** | | | | | | | | |
| 365.03 | LAND AND LAND RIGHTS - RIGHTS OF WAY | 70-R4 | 0 | 170,272.49 | 123,290 | 46,983 | 1,261 | 0.74 | 37.3 |
| 366.01 | STRUCTURES AND IMPROVEMENTS | 60-R4 | 0 | 8,173.65 | 7,151 | 1,023 | 36 | 0.44 | 28.4 |
| 367.00 | MAINS | 70-R3 | (10) | 5,572,872.00 | 4,201,069 | 1,929,091 | 43,296 | 0.78 | 44.6 |
| 369.03 | MEASURING AND REGULATING STATION EQUIPMENT | 50-R2 | (5) | 674,604.58 | 395,343 | 312,992 | 10,491 | 1.56 | 29.8 |
| | **TOTAL TRANSMISSION PLANT** | | | **6,425,922.72** | **4,726,852** | **2,290,089** | **55,084** | **0.86** | |
| | **DISTRIBUTION PLANT** | | | | | | | | |
| 374.03 | LAND AND LAND RIGHTS | 75-R4 | 0 | 7,863,066.29 | 2,460,119 | 5,402,948 | 82,859 | 1.05 | 65.2 |
| 375.01 | STRUCTURES AND IMPROVEMENTS | 40-R1 | 0 | 3,909,712.00 | 1,668,962 | 2,240,750 | 67,296 | 1.72 | 33.3 |
| 375.20 | STRUCTURES AND IMPROVEMENTS - OTHER STRUCTURES | 45-R3 | 0 | 12,119.44 | 3,193 | 8,927 | 255 | 2.10 | 35.0 |
| 376.00 | MAINS | 70-R2.5 | (30) | 542,138,340.23 | 177,345,253 | 527,434,589 | 8,776,497 | 1.62 | 60.1 |
| 378.00 | MEASURING AND REGULATING STATION EQUIPMENT | 55-R2 | (20) | 38,178,179.10 | 8,125,543 | 37,688,272 | 802,486 | 2.10 | 47.0 |
| 379.00 | MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE | 55-R2 | (20) | 4,441,003.48 | 2,378,695 | 2,950,509 | 74,546 | 1.68 | 39.6 |
| 380.00 | SERVICES | 42-S1 | (60) | 278,292,187.38 | 56,562,420 | 388,705,079 | 11,655,757 | 4.19 | 33.3 |
| 381.00 | METERS | | | | | | | | |
| | SMALL VOLUME AND OTHER | 21-S0.5 | (2) | 24,605,389.35 | (907,168) | 26,004,665 | 2,170,710 | 8.82 | 12.0 |
| | ERT, AMR AND AMI | 12-S1.5 | 0 | 15,039,182.75 | (2,009,589) | 17,048,772 | 2,345,228 | 15.59 | 7.3 |
| | TOTAL METERS | | | 39,644,572.10 | (2,916,757) | 43,053,437 | 4,515,938 | 11.39 | 19.3 |
| 382.01 | METER INSTALLATIONS | 40-R2.5 | (5) | 15,682,125.44 | 8,345,479 | 8,120,752 | 374,799 | 2.39 | 21.7 |
| 383.01 | HOUSE REGULATORS | 42-R2.5 | (25) | 109,537,005.44 | 19,894,476 | 117,026,780 | 3,637,153 | 3.32 | 32.2 |
| 383.71 | HOUSE REGULATORS - FARM TAPS | 42-R2.5 | 0 | 289,365.80 | 59,809 | 229,557 | 6,345 | 2.19 | 36.2 |
| 384.01 | HOUSE REGULATOR INSTALLATIONS | 40-S2.5 | (25) | 855,208.60 | (419,351) | 1,488,362 | 134,426 | 15.72 | 11.1 |
| 385.00 | INDUSTRIAL MEASURING AND REGULATING EQUIPMENT | 30-R0.5 | 0 | 7,406,059.92 | (447,344) | 7,853,404 | 302,437 | 4.08 | 26.0 |
| 386.00 | OTHER PROPERTY ON CUSTOMERS' PREMISES | 20-R4 | 0 | 35,278.87 | 27,536 | 7,743 | 5,618 | 15.92 | 1.4 |
| 387.00 | OTHER EQUIPMENT | 25-O1 | 0 | 387,625.05 | 145,262 | 242,363 | 11,424 | 2.95 | 21.2 |
| | **TOTAL DISTRIBUTION PLANT** | | | **1,048,671,849.14** | **273,233,295** | **1,142,453,472** | **30,447,836** | **2.90** | |
| | **GENERAL PLANT** | | | | | | | | |
| 390.01 | STRUCTURES AND IMPROVEMENTS | 40-R1 | 0 | 43,420,758.03 | 4,495,281 | 38,925,477 | 1,078,619 | 2.48 | 36.1 |
| 390.51 | LEASEHOLD IMPROVEMENTS | 15-S1 | 0 | 5,716.18 | 5,716 | 0 | 0 | - | - |

**BLACK HILLS NEBRASKA GAS, LLC**

**TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS AND CALCULATED ANNUAL AND ACCRUED DEPRECIATION RELATED TO GAS PLANT AS OF SEPTEMBER 30, 2024**

| | ACCOUNT | SURVIVOR CURVE | NET SALVAGE PERCENT | ORIGINAL COST AS OF SEPTEMBER 30, 2024 | BOOK DEPRECIATION RESERVE | FUTURE ACCRUALS | CALCULATED ANNUAL ACCRUAL AMOUNT | CALCULATED ANNUAL ACCRUAL RATE | COMPOSITE REMAINING LIFE |
|---|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8)=(7)/(4) | (9) |
| 391.01 | OFFICE FURNITURE AND EQUIPMENT | 20-SQ | 0 | 2,405,229.07 | 617,000 | 1,788,229 | 120,236 | 5.00 | 14.9 |
| 391.03 | COMPUTER HARDWARE | | | | | | | | |
| | FULLY ACCRUED | | | 792,090.92 | 792,091 | 0 | 0 | - | - |
| | AMORTIZED | 5-SQ | 0 | 1,737,545.52 | 1,116,000 | 621,546 | 347,482 | 20.00 | 1.8 |
| | TOTAL COMPUTER HARDWARE | | | 2,529,636.44 | 1,908,091 | 621,546 | 347,482 | 13.74 | |
| 391.07 | IPAD HARDWARE | | | | | | | | |
| | FULLY ACCRUED | | | 1,709.50 | 1,710 | 0 | 0 | - | - |
| | AMORTIZED | 5-SQ | 0 | 22,042.82 | 11,598 | 10,445 | 4,409 | 20.00 | 2.4 |
| | TOTAL IPAD HARDWARE | | | 23,752.32 | 13,308 | 10,445 | 4,409 | 18.56 | |
| | TOTAL OFFICE FURNITURE AND EQUIPMENT | | | 4,958,617.83 | 2,538,399 | 2,420,220 | 472,127 | 9.52 | 19.1 |
| | TRANSPORTATION EQUIPMENT | | | | | | | | |
| 392.01 | OTHER | 12-S1.5 | 0 | 383,367.55 | 151,608.36 | 231,759.00 | 33,257 | 8.67 | 7.0 |
| 392.03 | LIGHT TRUCKS | 9-L3 | 20 | 25,316,342.20 | 7,363,219 | 12,889,855 | 2,465,220 | 9.74 | 5.2 |
| 392.04 | MEDIUM TRUCKS | 8-L2 | 25 | 3,598,920.07 | 1,943,876 | 755,314 | 103,713 | 2.88 | 7.3 |
| 392.05 | HEAVY TRUCKS | 12-R3 | 5 | 6,689,837.35 | 2,423,289 | 3,932,056 | 544,874 | 8.14 | 7.2 |
| 392.06 | TRAILERS | 12-S1 | 10 | 1,475,868.36 | 819,731 | 508,551 | 53,160 | 3.60 | 9.6 |
| | TOTAL TRANSPORTATION EQUIPMENT | | | 37,464,335.53 | 12,701,723 | 18,317,535 | 3,200,224 | 8.54 | 36.3 |
| 393.00 | STORES EQUIPMENT | 25-SQ | 0 | 276,835.74 | 60,500 | 216,336 | 11,083 | 4.00 | 19.5 |
| 394.00 | TOOLS, SHOP AND GARAGE EQUIPMENT | 25-SQ | 0 | 11,999,362.56 | 3,595,000 | 8,404,363 | 480,250 | 4.00 | 17.5 |
| 395.00 | LABORATORY EQUIPMENT | | | | | | | | |
| | FULLY ACCRUED | | | 9,631.71 | 9,632 | 0 | 0 | - | - |
| | AMORTIZED | 20-SQ | 0 | 37,591.43 | 29,260 | 8,331 | 1,879 | 5.00 | 4.4 |
| | TOTAL LABORATORY EQUIPMENT | | | 47,223.14 | 38,892 | 8,331 | 1,879 | 3.98 | |
| 396.00 | POWER OPERATED EQUIPMENT | 15-L2 | 10 | 7,810,142.47 | 3,810,496 | 3,218,633 | 320,026 | 4.10 | 10.1 |
| 397.00 | COMMUNICATION EQUIPMENT | | | | | | | | |
| | FULLY ACCRUED | | | 175,556.28 | 175,556 | 0 | 0 | - | - |
| | AMORTIZED | 15-SQ | 0 | 916,116.64 | 547,200 | 368,917 | 61,062 | 6.67 | 6.0 |
| | TOTAL COMMUNICATION EQUIPMENT | | | 1,091,672.92 | 722,756 | 368,917 | 61,062 | 5.59 | |
| 398.00 | MISCELLANEOUS EQUIPMENT | 20-SQ | 0 | 100,965.45 | 26,600 | 74,365 | 5,053 | 5.00 | 14.7 |
| | **TOTAL GENERAL PLANT** | | | **107,175,629.85** | **27,995,363** | **71,954,177** | **5,630,323** | **5.25** | |
| **TOTAL DEPRECIABLE PLANT** | | | | **1,163,637,345.14** | **307,072,941** | **1,216,944,251** | **36,360,763** | **3.12** | |

BLACK HILLS NEBRASKA GAS, LLC

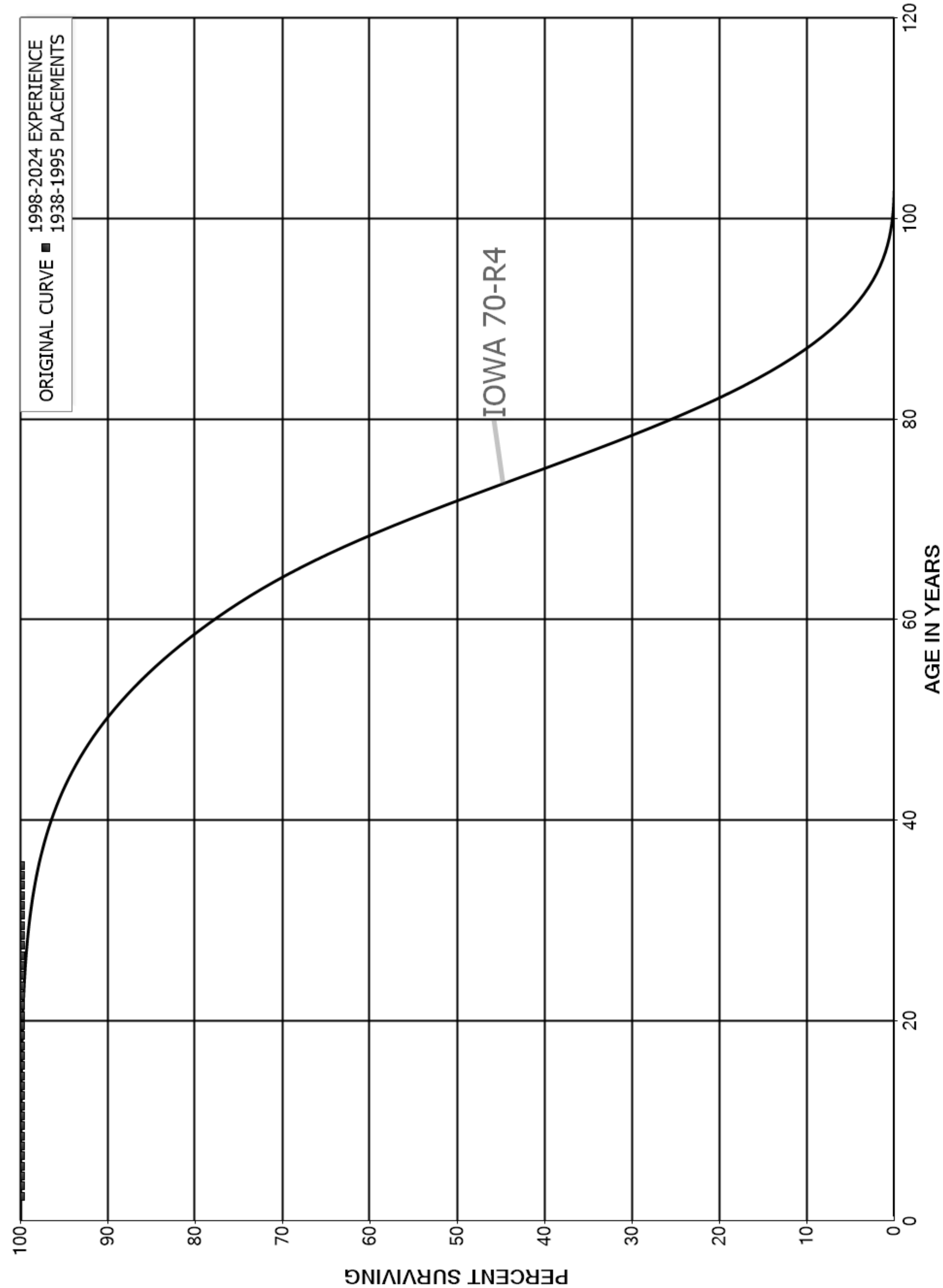
TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENTS AND CALCULATED ANNUAL AND ACCRUED DEPRECIATION RELATED TO GAS PLANT AS OF SEPTEMBER 30, 2024

| ACCOUNT | | SURVIVOR CURVE | NET SALVAGE PERCENT | ORIGINAL COST AS OF SEPTEMBER 30, 2024 | BOOK DEPRECIATION RESERVE | FUTURE ACCRUALS | CALCULATED ANNUAL ACCRUAL AMOUNT | CALCULATED ANNUAL ACCRUAL RATE | COMPOSITE REMAINING LIFE |
|---|---|---|---|---|---|---|---|---|---|
| (1) | | (2) | (3) | (4) | (5) | (6) | (7) | (8)=(7)/(4) | (9) |
| **UNRECOVERED RESERVE TO BE AMORTIZED** | | | | | | | | | |
| 391.01 | OFFICE FURNITURE AND EQUIPMENT | | | | (206,011) | | 41,202 | | |
| 391.03 | OFFICE FURNITURE AND EQUIPMENT - COMPUTER HARDWARE | | | | (726,591) | | 145,318 | | |
| 391.04 | OFFICE FURNITURE AND EQUIPMENT - SOFTWARE | | | | 114,834 | | (22,967) | | |
| 391.07 | OFFICE FURNITURE AND EQUIPMENT - IPAD HARDWARE | | | | 9,426 | | (1,885) | | |
| 393.00 | STORES EQUIPMENT | | | | (14,889) | | 2,978 | | |
| 394.00 | TOOLS, SHOP AND GARAGE EQUIPMENT | | | | (1,365,069) | | 273,014 | | |
| 395.00 | LABORATORY EQUIPMENT | | | | (13,884) | | 2,777 | | |
| 397.00 | COMMUNICATION EQUIPMENT | | | | (48,394) | | 9,679 | | |
| 398.00 | MISCELLANEOUS EQUIPMENT | | | | 25,794 | | (5,159) | | |
| **TOTAL UNRECOVERED RESERVE TO BE AMORTIZED** | | | | | **(2,224,784)** | | **444,957** | | |
| **NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED** | | | | | | | | | |
| 301.00 | ORGANIZATION | | | 256.00 | 256 | | | | |
| 303.02 | MISCELLANEOUS INTANGIBLE PLANT - TRADEMARKS | | | 302,000.00 | | | | | |
| 374.01 | LAND | | | 325,130.37 | | | | | |
| 374.02 | LAND AND LAND RIGHTS | | | 176,100.00 | | | | | |
| 389.01 | LAND | | | 5,666,731.18 | | | | | |
| **TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED** | | | | **6,470,217.55** | **256** | | | | |
| **TOTAL GAS PLANT** | | | | **1,170,107,562.69** | **304,848,414** | | **36,805,720** | | |

**NOTES:** NEW ADDITIONS FOR ACCOUNT 392.02 TRANSPORTATION EQUIPMENT - CARS WILL HAVE A DEPRECIATION RATE OF 10.43% BASED ON A SURVIVOR CURVE OF 9-S3 AND NET SALVAGE OF 10 PERCENT.

# PART VII. SERVICE LIFE STATISTICS

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 365.03 LAND AND LAND RIGHTS - RIGHTS OF WAY
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 365.03 LAND AND LAND RIGHTS - RIGHTS OF WAY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1938-1995 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | | | | | |
| 0.5 | | | | | |
| 1.5 | | | | | |
| 2.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 14.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 15.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 16.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 17.5 | 41,542 | | 0.0000 | 1.0000 | 100.00 |
| 18.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 19.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 20.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 21.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 22.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 23.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 24.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 25.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 26.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 27.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 28.5 | 169,440 | | 0.0000 | 1.0000 | 100.00 |
| 29.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 30.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 31.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 32.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 33.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 34.5 | 128,442 | | 0.0000 | 1.0000 | 100.00 |
| 35.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 36.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 37.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 38.5 | 544 | | 0.0000 | 1.0000 | 100.00 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 365.03 LAND AND LAND RIGHTS - RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1938-1995 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 40.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 41.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 42.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 43.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 44.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 45.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 46.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 47.5 | 544 | | 0.0000 | 1.0000 | 100.00 |
| 48.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 49.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 50.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 51.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 52.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 53.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 54.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 55.5 | 804 | | 0.0000 | 1.0000 | 100.00 |
| 56.5 | 261 | | 0.0000 | 1.0000 | 100.00 |
| 57.5 | 261 | | 0.0000 | 1.0000 | 100.00 |
| 58.5 | 261 | | 0.0000 | 1.0000 | 100.00 |
| 59.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 60.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 61.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 62.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 63.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 64.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 65.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 66.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 67.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 68.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 69.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 70.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 71.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 72.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 73.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 74.5 | 289 | | 0.0000 | 1.0000 | 100.00 |
| 75.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 76.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 77.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 78.5 | 28 | | 0.0000 | 1.0000 | 100.00 |

BLACK HILLS NEBRASKA GAS, LLC

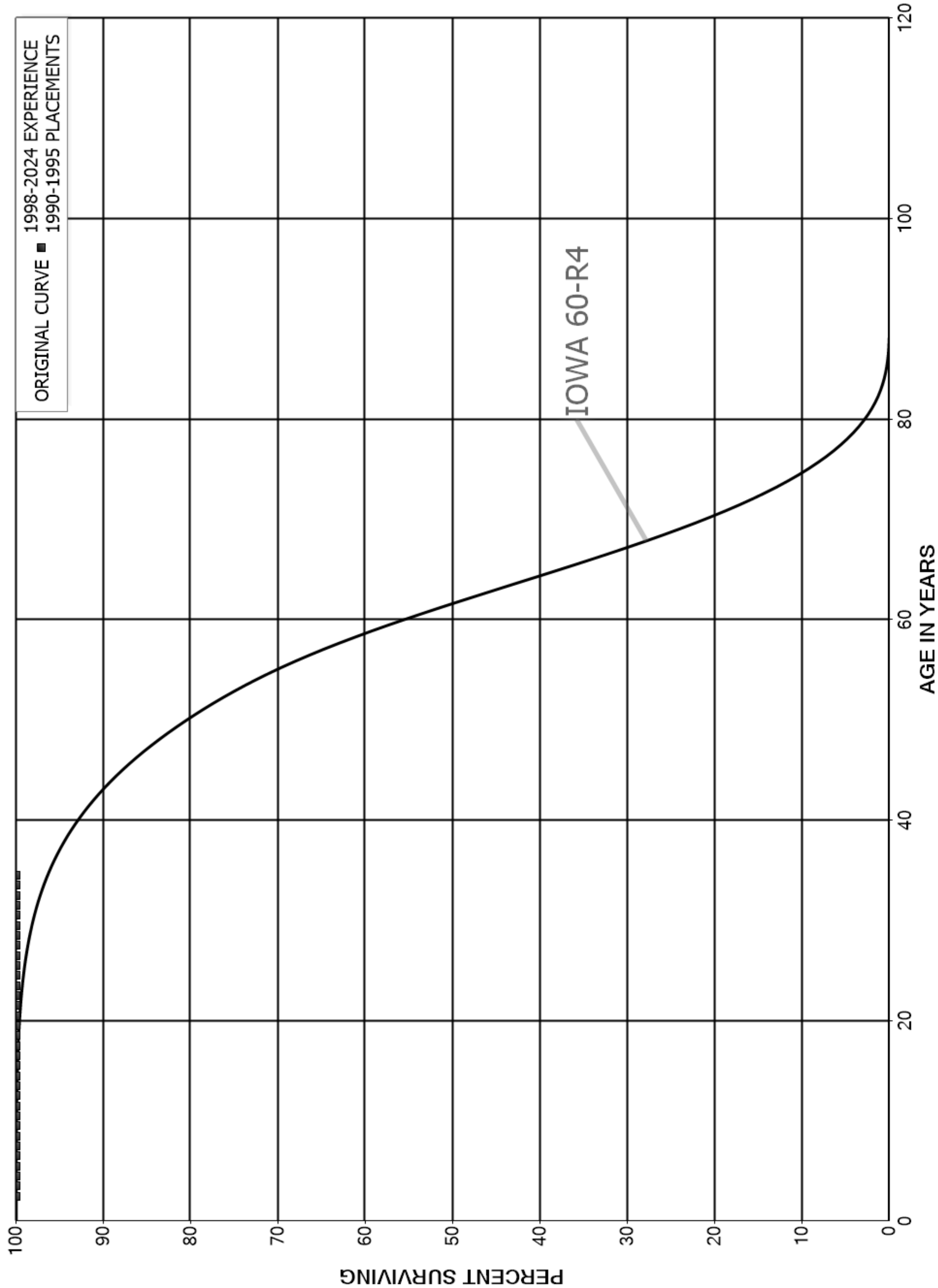
ACCOUNT 365.03 LAND AND LAND RIGHTS - RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1938-1995 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 80.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 81.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 82.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 83.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 84.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 85.5 | 28 | | 0.0000 | 1.0000 | 100.00 |
| 86.5 | | | | | 100.00 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 366.01 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

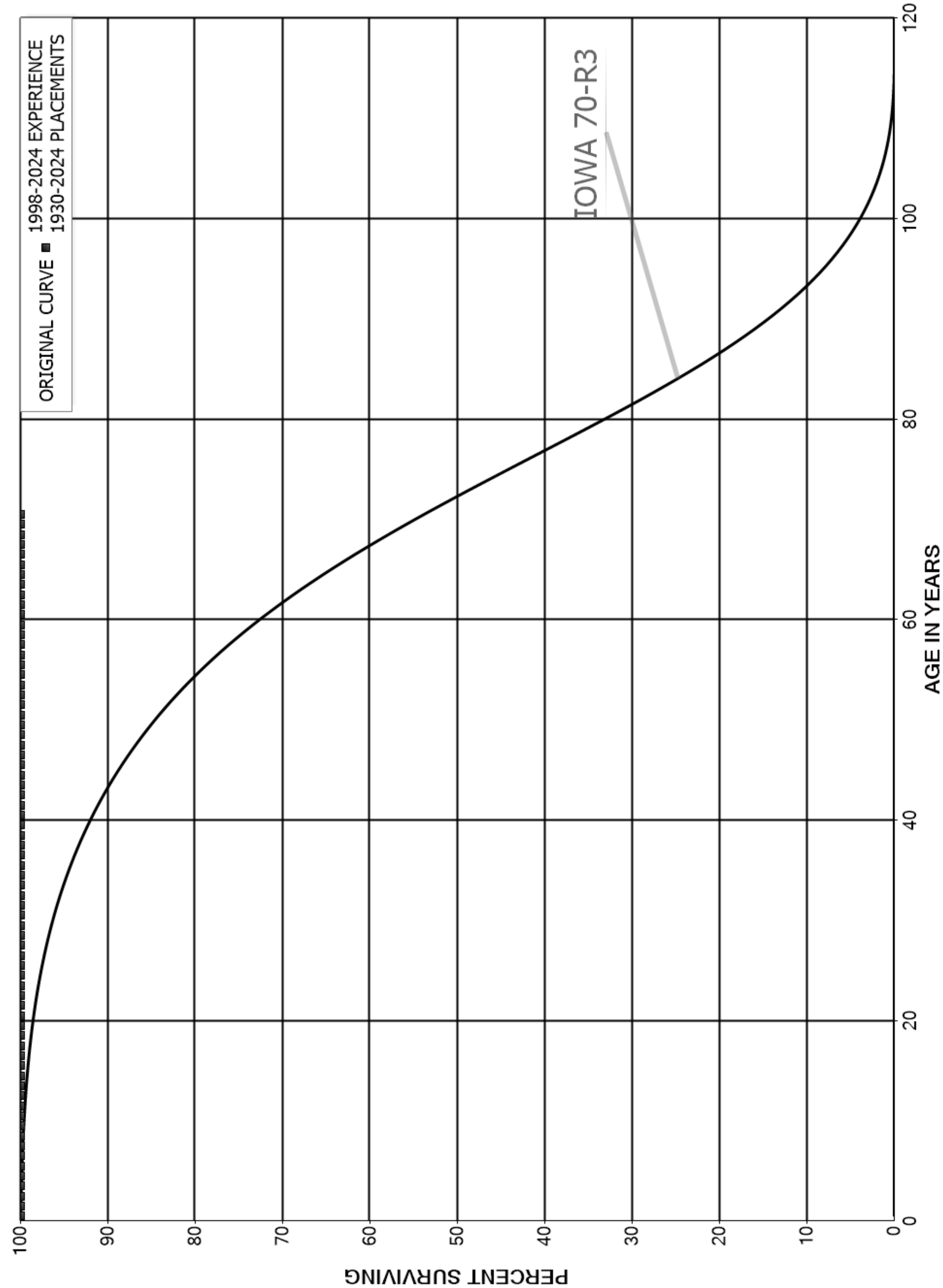
ACCOUNT 366.01 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1990-1995 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | | | | | |
| 0.5 | | | | | |
| 1.5 | | | | | |
| 2.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 14.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 15.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 16.5 | 2,147 | | 0.0000 | 1.0000 | 100.00 |
| 17.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 18.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 19.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 20.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 21.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 22.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 23.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 24.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 25.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 26.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 27.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 28.5 | 8,174 | | 0.0000 | 1.0000 | 100.00 |
| 29.5 | 6,027 | | 0.0000 | 1.0000 | 100.00 |
| 30.5 | 6,027 | | 0.0000 | 1.0000 | 100.00 |
| 31.5 | 6,027 | | 0.0000 | 1.0000 | 100.00 |
| 32.5 | 6,027 | | 0.0000 | 1.0000 | 100.00 |
| 33.5 | 6,027 | | 0.0000 | 1.0000 | 100.00 |
| 34.5 | | | | | 100.00 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 367.00 MAINS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 367.00 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 860,214 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 789,583 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 745,632 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 1,443,572 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 1,440,987 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 1,399,023 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 1,665,754 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 2,182,282 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 2,136,607 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 2,136,607 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 2,105,474 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 2,105,474 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 2,105,474 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 1,590,297 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | 1,590,297 | | 0.0000 | 1.0000 | 100.00 |
| 14.5 | 1,590,297 | | 0.0000 | 1.0000 | 100.00 |
| 15.5 | 1,590,477 | | 0.0000 | 1.0000 | 100.00 |
| 16.5 | 1,590,477 | | 0.0000 | 1.0000 | 100.00 |
| 17.5 | 4,694,950 | | 0.0000 | 1.0000 | 100.00 |
| 18.5 | 4,694,950 | | 0.0000 | 1.0000 | 100.00 |
| 19.5 | 4,694,789 | | 0.0000 | 1.0000 | 100.00 |
| 20.5 | 4,685,500 | | 0.0000 | 1.0000 | 100.00 |
| 21.5 | 4,685,500 | 1,866 | 0.0004 | 0.9996 | 100.00 |
| 22.5 | 4,433,108 | | 0.0000 | 1.0000 | 99.96 |
| 23.5 | 4,433,671 | | 0.0000 | 1.0000 | 99.96 |
| 24.5 | 4,433,755 | | 0.0000 | 1.0000 | 99.96 |
| 25.5 | 4,436,888 | | 0.0000 | 1.0000 | 99.96 |
| 26.5 | 4,436,888 | | 0.0000 | 1.0000 | 99.96 |
| 27.5 | 4,436,948 | | 0.0000 | 1.0000 | 99.96 |
| 28.5 | 4,412,902 | | 0.0000 | 1.0000 | 99.96 |
| 29.5 | 3,675,294 | 400 | 0.0001 | 0.9999 | 99.96 |
| 30.5 | 3,674,894 | | 0.0000 | 1.0000 | 99.95 |
| 31.5 | 3,674,894 | | 0.0000 | 1.0000 | 99.95 |
| 32.5 | 3,647,546 | | 0.0000 | 1.0000 | 99.95 |
| 33.5 | 3,130,960 | | 0.0000 | 1.0000 | 99.95 |
| 34.5 | 26,625 | | 0.0000 | 1.0000 | 99.95 |
| 35.5 | 23,547 | | 0.0000 | 1.0000 | 99.95 |
| 36.5 | 23,547 | | 0.0000 | 1.0000 | 99.95 |
| 37.5 | 25,889 | | 0.0000 | 1.0000 | 99.95 |
| 38.5 | 25,889 | | 0.0000 | 1.0000 | 99.95 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 367.00 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 25,889 | | 0.0000 | 1.0000 | 99.95 |
| 40.5 | 25,889 | | 0.0000 | 1.0000 | 99.95 |
| 41.5 | 25,804 | | 0.0000 | 1.0000 | 99.95 |
| 42.5 | 25,804 | | 0.0000 | 1.0000 | 99.95 |
| 43.5 | 25,804 | | 0.0000 | 1.0000 | 99.95 |
| 44.5 | 25,745 | | 0.0000 | 1.0000 | 99.95 |
| 45.5 | 25,745 | | 0.0000 | 1.0000 | 99.95 |
| 46.5 | 3,351 | | 0.0000 | 1.0000 | 99.95 |
| 47.5 | 3,351 | | 0.0000 | 1.0000 | 99.95 |
| 48.5 | 36,098 | | 0.0000 | 1.0000 | 99.95 |
| 49.5 | 35,786 | | 0.0000 | 1.0000 | 99.95 |
| 50.5 | 35,281 | | 0.0000 | 1.0000 | 99.95 |
| 51.5 | 37,046 | | 0.0000 | 1.0000 | 99.95 |
| 52.5 | 36,991 | | 0.0000 | 1.0000 | 99.95 |
| 53.5 | 36,991 | | 0.0000 | 1.0000 | 99.95 |
| 54.5 | 34,649 | | 0.0000 | 1.0000 | 99.95 |
| 55.5 | 34,649 | | 0.0000 | 1.0000 | 99.95 |
| 56.5 | 34,649 | | 0.0000 | 1.0000 | 99.95 |
| 57.5 | 34,649 | | 0.0000 | 1.0000 | 99.95 |
| 58.5 | 34,649 | | 0.0000 | 1.0000 | 99.95 |
| 59.5 | 35,038 | | 0.0000 | 1.0000 | 99.95 |
| 60.5 | 85,295 | | 0.0000 | 1.0000 | 99.95 |
| 61.5 | 84,906 | | 0.0000 | 1.0000 | 99.95 |
| 62.5 | 84,906 | | 0.0000 | 1.0000 | 99.95 |
| 63.5 | 84,906 | | 0.0000 | 1.0000 | 99.95 |
| 64.5 | 84,906 | | 0.0000 | 1.0000 | 99.95 |
| 65.5 | 52,159 | | 0.0000 | 1.0000 | 99.95 |
| 66.5 | 52,159 | | 0.0000 | 1.0000 | 99.95 |
| 67.5 | 52,159 | | 0.0000 | 1.0000 | 99.95 |
| 68.5 | 50,257 | | 0.0000 | 1.0000 | 99.95 |
| 69.5 | 50,257 | | 0.0000 | 1.0000 | 99.95 |
| 70.5 | | | | | 99.95 |
| 71.5 | | | | | |
| 72.5 | | | | | |
| 73.5 | | | | | |
| 74.5 | | | | | |
| 75.5 | | | | | |
| 76.5 | | | | | |
| 77.5 | | | | | |
| 78.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC

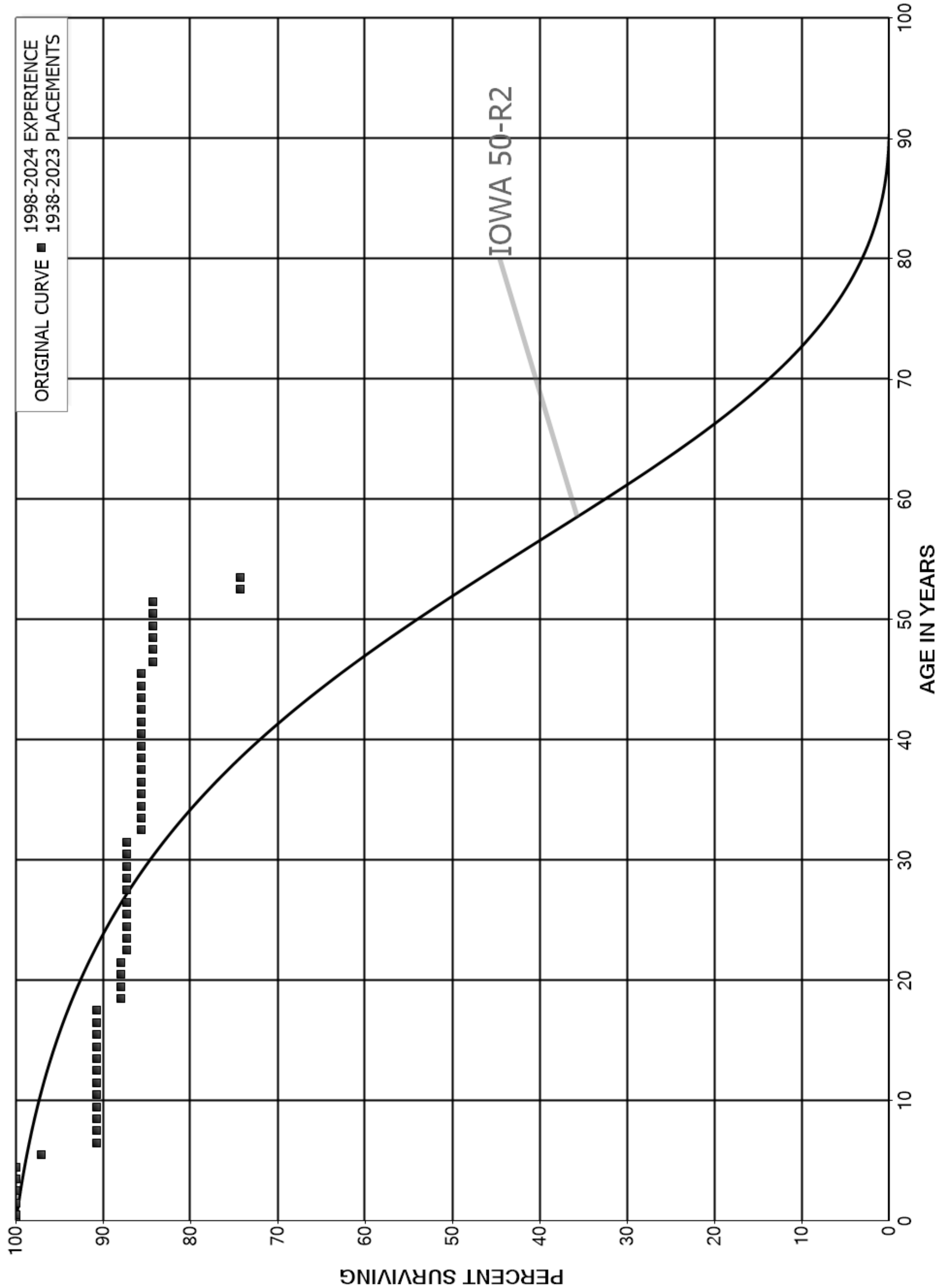
ACCOUNT 367.00 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | | | | | |
| 80.5 | | | | | |
| 81.5 | | | | | |
| 82.5 | | | | | |
| 83.5 | 120,238 | | 0.0000 | | |
| 84.5 | 285,225 | | 0.0000 | | |
| 85.5 | 284,247 | | 0.0000 | | |
| 86.5 | 284,247 | | 0.0000 | | |
| 87.5 | 284,247 | | 0.0000 | | |
| 88.5 | 284,247 | | 0.0000 | | |
| 89.5 | 284,247 | | 0.0000 | | |
| 90.5 | 284,247 | | 0.0000 | | |
| 91.5 | 284,247 | | 0.0000 | | |
| 92.5 | 284,247 | | 0.0000 | | |
| 93.5 | 164,009 | | 0.0000 | | |
| 94.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 369.03 MEASURING AND REGULATING STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 369.03 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 288,933 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 301,383 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 250,910 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 297,891 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 300,681 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 304,267 | 9,068 | 0.0298 | 0.9702 | 100.00 |
| 5.5 | 380,427 | 24,606 | 0.0647 | 0.9353 | 97.02 |
| 6.5 | 343,155 | | 0.0000 | 1.0000 | 90.74 |
| 7.5 | 337,910 | | 0.0000 | 1.0000 | 90.74 |
| 8.5 | 358,127 | | 0.0000 | 1.0000 | 90.74 |
| 9.5 | 358,127 | | 0.0000 | 1.0000 | 90.74 |
| 10.5 | 359,851 | | 0.0000 | 1.0000 | 90.74 |
| 11.5 | 367,065 | | 0.0000 | 1.0000 | 90.74 |
| 12.5 | 371,597 | | 0.0000 | 1.0000 | 90.74 |
| 13.5 | 366,106 | | 0.0000 | 1.0000 | 90.74 |
| 14.5 | 373,008 | | 0.0000 | 1.0000 | 90.74 |
| 15.5 | 380,996 | | 0.0000 | 1.0000 | 90.74 |
| 16.5 | 380,996 | | 0.0000 | 1.0000 | 90.74 |
| 17.5 | 655,528 | 19,975 | 0.0305 | 0.9695 | 90.74 |
| 18.5 | 445,600 | | 0.0000 | 1.0000 | 87.98 |
| 19.5 | 445,600 | | 0.0000 | 1.0000 | 87.98 |
| 20.5 | 443,766 | | 0.0000 | 1.0000 | 87.98 |
| 21.5 | 443,766 | 3,281 | 0.0074 | 0.9926 | 87.98 |
| 22.5 | 428,595 | | 0.0000 | 1.0000 | 87.33 |
| 23.5 | 428,595 | | 0.0000 | 1.0000 | 87.33 |
| 24.5 | 428,753 | | 0.0000 | 1.0000 | 87.33 |
| 25.5 | 428,753 | | 0.0000 | 1.0000 | 87.33 |
| 26.5 | 422,354 | | 0.0000 | 1.0000 | 87.33 |
| 27.5 | 418,841 | | 0.0000 | 1.0000 | 87.33 |
| 28.5 | 418,841 | | 0.0000 | 1.0000 | 87.33 |
| 29.5 | 386,472 | | 0.0000 | 1.0000 | 87.33 |
| 30.5 | 386,478 | | 0.0000 | 1.0000 | 87.33 |
| 31.5 | 373,622 | 7,538 | 0.0202 | 0.9798 | 87.33 |
| 32.5 | 313,748 | | 0.0000 | 1.0000 | 85.57 |
| 33.5 | 313,503 | | 0.0000 | 1.0000 | 85.57 |
| 34.5 | 14,249 | | 0.0000 | 1.0000 | 85.57 |
| 35.5 | 14,260 | | 0.0000 | 1.0000 | 85.57 |
| 36.5 | 14,258 | | 0.0000 | 1.0000 | 85.57 |
| 37.5 | 14,647 | | 0.0000 | 1.0000 | 85.57 |
| 38.5 | 7,436 | | 0.0000 | 1.0000 | 85.57 |

BLACK HILLS NEBRASKA GAS, LLC

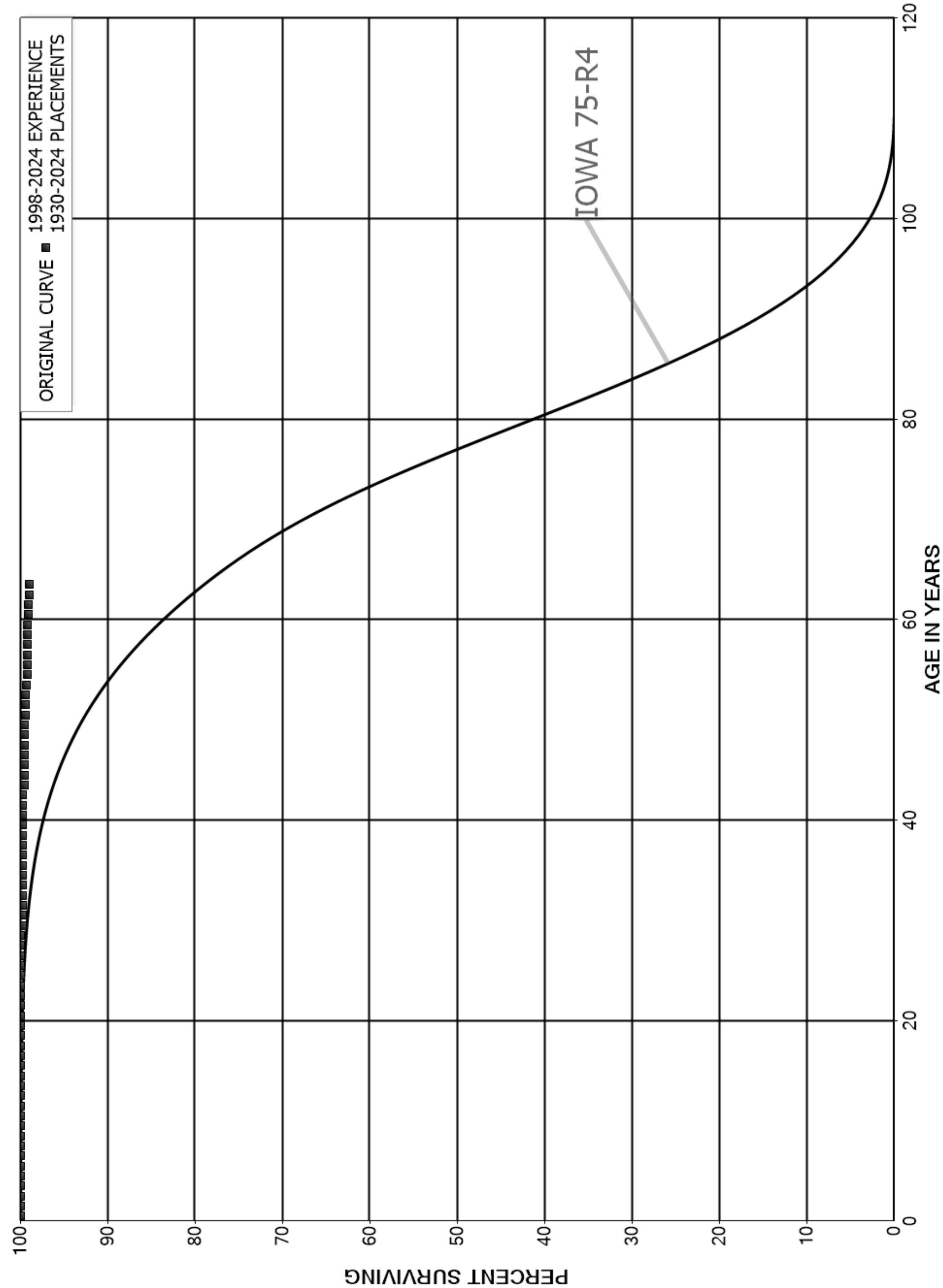
ACCOUNT 369.03 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 1,289 | | 0.0000 | 1.0000 | 85.57 |
| 40.5 | 1,493 | | 0.0000 | 1.0000 | 85.57 |
| 41.5 | 1,334 | | 0.0000 | 1.0000 | 85.57 |
| 42.5 | 1,196 | | 0.0000 | 1.0000 | 85.57 |
| 43.5 | 1,196 | | 0.0000 | 1.0000 | 85.57 |
| 44.5 | 807 | | 0.0000 | 1.0000 | 85.57 |
| 45.5 | 807 | 12 | 0.0145 | 0.9855 | 85.57 |
| 46.5 | 765 | | 0.0000 | 1.0000 | 84.32 |
| 47.5 | 765 | | 0.0000 | 1.0000 | 84.32 |
| 48.5 | 499 | | 0.0000 | 1.0000 | 84.32 |
| 49.5 | 492 | | 0.0000 | 1.0000 | 84.32 |
| 50.5 | 486 | | 0.0000 | 1.0000 | 84.32 |
| 51.5 | 479 | 57 | 0.1184 | 0.8816 | 84.32 |
| 52.5 | 419 | | 0.0000 | 1.0000 | 74.34 |
| 53.5 | 419 | | 0.0000 | 1.0000 | 74.34 |
| 54.5 | 262 | | 0.0000 | 1.0000 | 74.34 |
| 55.5 | 262 | | 0.0000 | 1.0000 | 74.34 |
| 56.5 | 227 | | 0.0000 | 1.0000 | 74.34 |
| 57.5 | 227 | | 0.0000 | 1.0000 | 74.34 |
| 58.5 | 227 | | 0.0000 | 1.0000 | 74.34 |
| 59.5 | 213 | | 0.0000 | 1.0000 | 74.34 |
| 60.5 | 197 | | 0.0000 | 1.0000 | 74.34 |
| 61.5 | 178 | | 0.0000 | 1.0000 | 74.34 |
| 62.5 | 560 | | 0.0000 | 1.0000 | 74.34 |
| 63.5 | 560 | | 0.0000 | 1.0000 | 74.34 |
| 64.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 65.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 66.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 67.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 68.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 69.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 70.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 71.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 72.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 73.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 74.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 75.5 | 389 | | 0.0000 | 1.0000 | 74.34 |
| 76.5 | | | | | 74.34 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 374.03 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 374.03 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 5,309,450 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 5,482,463 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 4,549,088 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 5,017,000 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 4,880,530 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 4,685,866 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 4,045,009 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 2,791,948 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 2,276,892 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 2,086,713 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 1,887,471 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 1,442,106 | 1,007 | 0.0007 | 0.9993 | 100.00 |
| 11.5 | 1,249,039 | | 0.0000 | 1.0000 | 99.93 |
| 12.5 | 908,381 | | 0.0000 | 1.0000 | 99.93 |
| 13.5 | 844,825 | | 0.0000 | 1.0000 | 99.93 |
| 14.5 | 744,227 | | 0.0000 | 1.0000 | 99.93 |
| 15.5 | 816,066 | | 0.0000 | 1.0000 | 99.93 |
| 16.5 | 1,131,115 | | 0.0000 | 1.0000 | 99.93 |
| 17.5 | 1,160,430 | | 0.0000 | 1.0000 | 99.93 |
| 18.5 | 1,153,697 | | 0.0000 | 1.0000 | 99.93 |
| 19.5 | 1,133,598 | 36 | 0.0000 | 1.0000 | 99.93 |
| 20.5 | 1,148,683 | | 0.0000 | 1.0000 | 99.93 |
| 21.5 | 1,195,463 | 5 | 0.0000 | 1.0000 | 99.93 |
| 22.5 | 1,143,538 | | 0.0000 | 1.0000 | 99.93 |
| 23.5 | 1,140,373 | | 0.0000 | 1.0000 | 99.93 |
| 24.5 | 1,223,298 | | 0.0000 | 1.0000 | 99.93 |
| 25.5 | 1,200,585 | 396 | 0.0003 | 0.9997 | 99.93 |
| 26.5 | 862,858 | 25 | 0.0000 | 1.0000 | 99.89 |
| 27.5 | 752,518 | | 0.0000 | 1.0000 | 99.89 |
| 28.5 | 441,519 | 700 | 0.0016 | 0.9984 | 99.89 |
| 29.5 | 421,100 | 160 | 0.0004 | 0.9996 | 99.73 |
| 30.5 | 392,953 | | 0.0000 | 1.0000 | 99.69 |
| 31.5 | 353,340 | 10 | 0.0000 | 1.0000 | 99.69 |
| 32.5 | 335,400 | 51 | 0.0002 | 0.9998 | 99.69 |
| 33.5 | 285,659 | | 0.0000 | 1.0000 | 99.68 |
| 34.5 | 281,832 | | 0.0000 | 1.0000 | 99.68 |
| 35.5 | 281,483 | | 0.0000 | 1.0000 | 99.68 |
| 36.5 | 121,277 | | 0.0000 | 1.0000 | 99.68 |
| 37.5 | 123,847 | | 0.0000 | 1.0000 | 99.68 |
| 38.5 | 118,811 | | 0.0000 | 1.0000 | 99.68 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 374.03 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 99,911 | | 0.0000 | 1.0000 | 99.68 |
| 40.5 | 107,635 | | 0.0000 | 1.0000 | 99.68 |
| 41.5 | 94,986 | | 0.0000 | 1.0000 | 99.68 |
| 42.5 | 90,544 | 125 | 0.0014 | 0.9986 | 99.68 |
| 43.5 | 86,224 | 62 | 0.0007 | 0.9993 | 99.54 |
| 44.5 | 90,796 | | 0.0000 | 1.0000 | 99.47 |
| 45.5 | 111,402 | 14 | 0.0001 | 0.9999 | 99.47 |
| 46.5 | 148,242 | | 0.0000 | 1.0000 | 99.45 |
| 47.5 | 148,440 | | 0.0000 | 1.0000 | 99.45 |
| 48.5 | 151,917 | | 0.0000 | 1.0000 | 99.45 |
| 49.5 | 167,966 | 127 | 0.0008 | 0.9992 | 99.45 |
| 50.5 | 161,527 | | 0.0000 | 1.0000 | 99.38 |
| 51.5 | 156,875 | | 0.0000 | 1.0000 | 99.38 |
| 52.5 | 187,828 | 275 | 0.0015 | 0.9985 | 99.38 |
| 53.5 | 184,779 | 15 | 0.0001 | 0.9999 | 99.23 |
| 54.5 | 173,955 | | 0.0000 | 1.0000 | 99.23 |
| 55.5 | 165,334 | | 0.0000 | 1.0000 | 99.23 |
| 56.5 | 154,436 | 26 | 0.0002 | 0.9998 | 99.23 |
| 57.5 | 140,227 | 6 | 0.0000 | 1.0000 | 99.21 |
| 58.5 | 123,786 | 83 | 0.0007 | 0.9993 | 99.21 |
| 59.5 | 132,047 | 161 | 0.0012 | 0.9988 | 99.14 |
| 60.5 | 131,333 | | 0.0000 | 1.0000 | 99.02 |
| 61.5 | 128,073 | 18 | 0.0001 | 0.9999 | 99.02 |
| 62.5 | 131,093 | 36 | 0.0003 | 0.9997 | 99.00 |
| 63.5 | 128,541 | | 0.0000 | 1.0000 | 98.98 |
| 64.5 | 91,643 | | 0.0000 | 1.0000 | 98.98 |
| 65.5 | 91,798 | 5 | 0.0001 | 0.9999 | 98.98 |
| 66.5 | 93,834 | | 0.0000 | 1.0000 | 98.97 |
| 67.5 | 92,882 | 11 | 0.0001 | 0.9999 | 98.97 |
| 68.5 | 92,171 | | 0.0000 | 1.0000 | 98.96 |
| 69.5 | 88,200 | 3 | 0.0000 | 1.0000 | 98.96 |
| 70.5 | 65,588 | | 0.0000 | 1.0000 | 98.96 |
| 71.5 | 54,173 | | 0.0000 | 1.0000 | 98.96 |
| 72.5 | 49,663 | | 0.0000 | 1.0000 | 98.96 |
| 73.5 | 32,972 | 2 | 0.0001 | 0.9999 | 98.96 |
| 74.5 | 25,682 | | 0.0000 | 1.0000 | 98.95 |
| 75.5 | 18,299 | | 0.0000 | 1.0000 | 98.95 |
| 76.5 | 27,087 | | 0.0000 | 1.0000 | 98.95 |
| 77.5 | 31,163 | | 0.0000 | 1.0000 | 98.95 |
| 78.5 | 30,139 | 13 | 0.0004 | 0.9996 | 98.95 |

BLACK HILLS NEBRASKA GAS, LLC

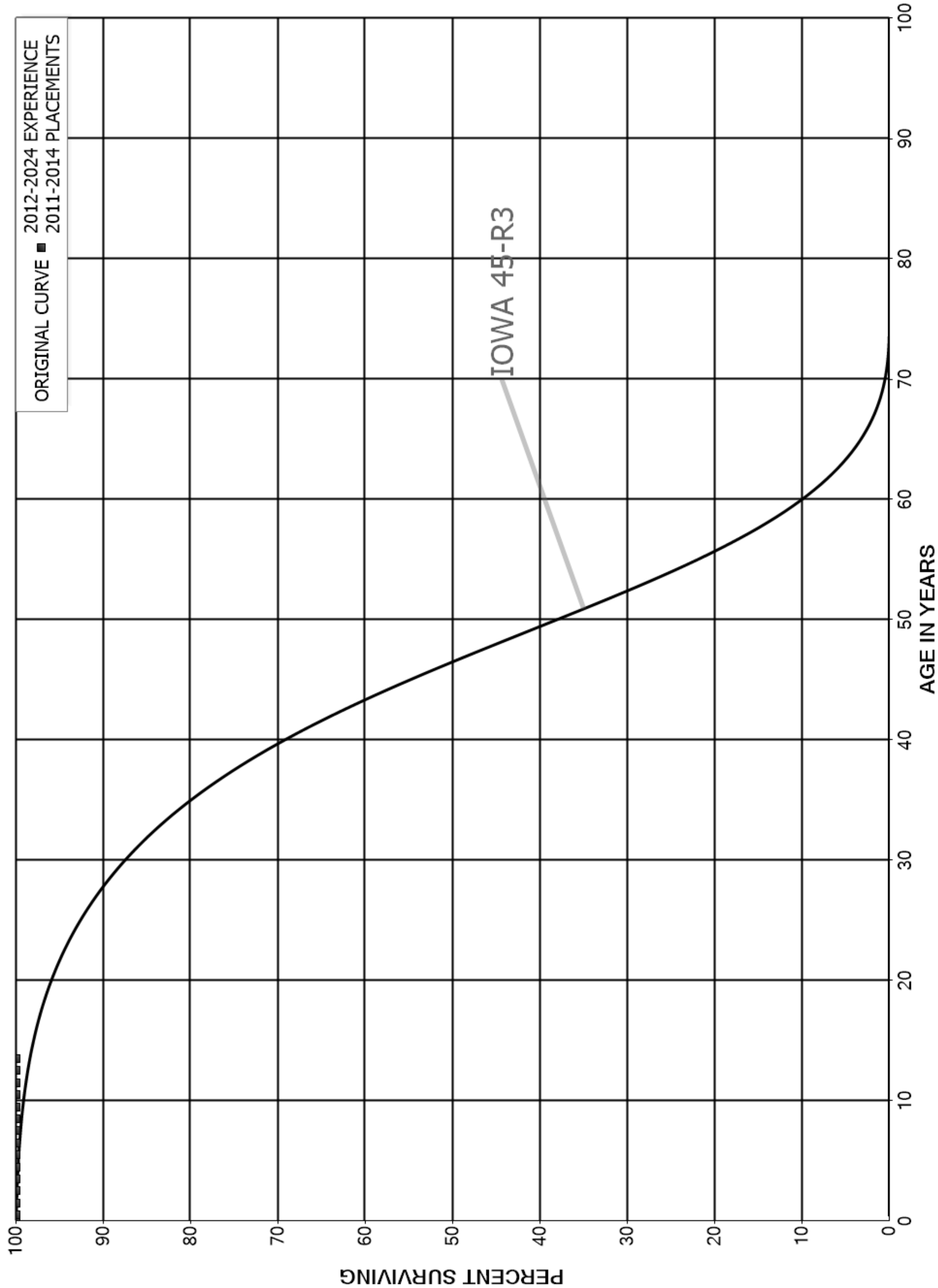
ACCOUNT 374.03 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 29,590 | 2 | 0.0001 | 0.9999 | 98.91 |
| 80.5 | 29,578 | 904 | 0.0306 | 0.9694 | 98.90 |
| 81.5 | 31,705 | | 0.0000 | 1.0000 | 95.88 |
| 82.5 | 31,887 | | 0.0000 | 1.0000 | 95.88 |
| 83.5 | 31,739 | | 0.0000 | 1.0000 | 95.88 |
| 84.5 | 28,663 | | 0.0000 | 1.0000 | 95.88 |
| 85.5 | 28,441 | | 0.0000 | 1.0000 | 95.88 |
| 86.5 | 28,441 | | 0.0000 | 1.0000 | 95.88 |
| 87.5 | 28,348 | | 0.0000 | 1.0000 | 95.88 |
| 88.5 | 16,717 | | 0.0000 | 1.0000 | 95.88 |
| 89.5 | 10,191 | | 0.0000 | 1.0000 | 95.88 |
| 90.5 | 10,191 | | 0.0000 | 1.0000 | 95.88 |
| 91.5 | 10,146 | | 0.0000 | 1.0000 | 95.88 |
| 92.5 | 9,946 | | 0.0000 | 1.0000 | 95.88 |
| 93.5 | 207 | | 0.0000 | 1.0000 | 95.88 |
| 94.5 | | | | | 95.88 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 375.20 STRUCTURES AND IMPROVEMENTS - OTHER STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

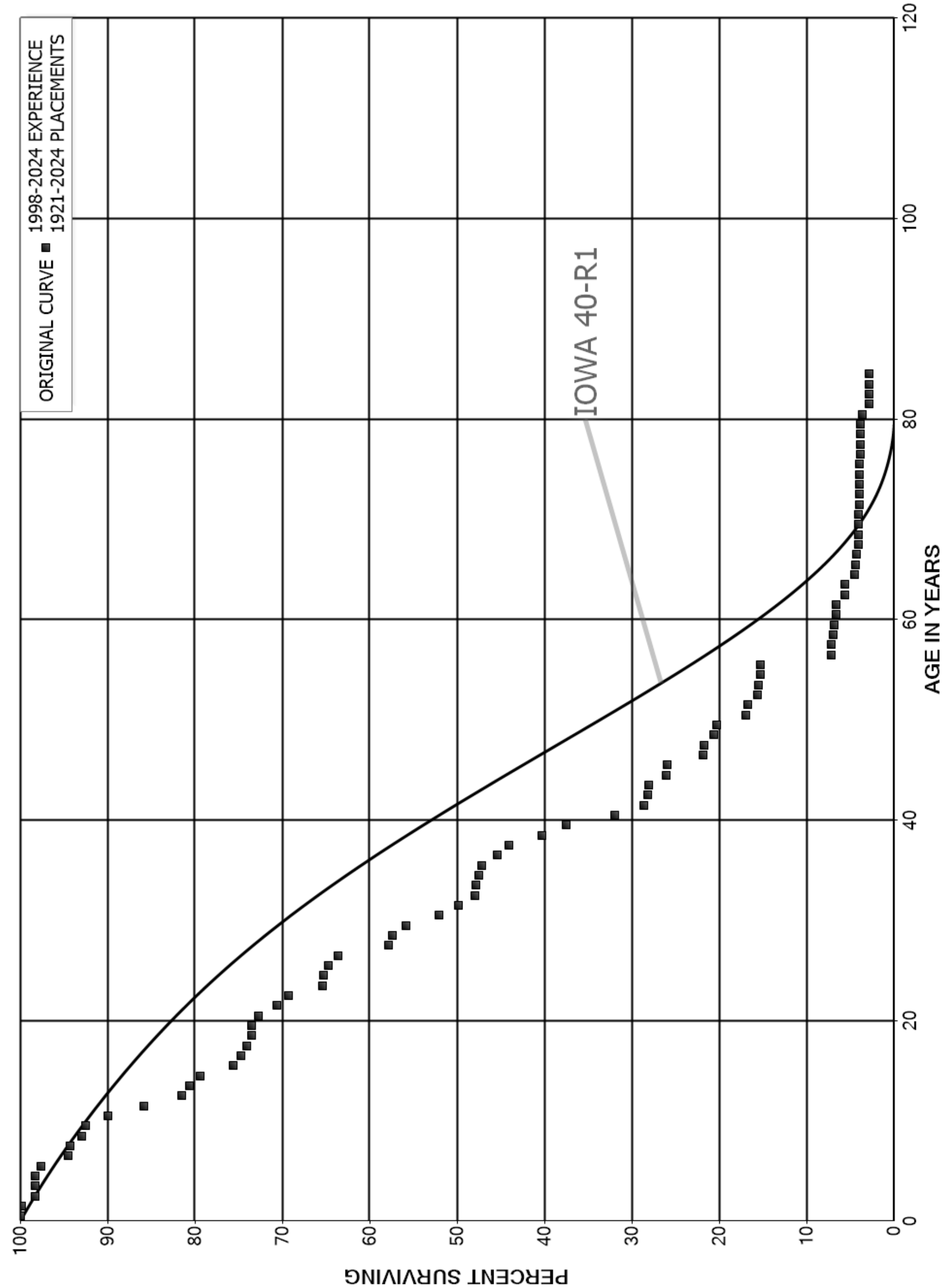
ACCOUNT 375.20 STRUCTURES AND IMPROVEMENTS - OTHER STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 2011-2014 EXPERIENCE BAND 2012-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 11,707 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 11,707 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 12,119 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 413 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 413 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 413 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | | | | | 100.00 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNTS 375.01 AND 390.01 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 375.01 AND 390.01 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1921-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 46,029,520 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 46,059,760 | 63,422 | 0.0014 | 0.9986 | 100.00 |
| 1.5 | 46,007,911 | 717,434 | 0.0156 | 0.9844 | 99.86 |
| 2.5 | 46,457,896 | 2,234 | 0.0000 | 1.0000 | 98.31 |
| 3.5 | 47,142,079 | 23,118 | 0.0005 | 0.9995 | 98.30 |
| 4.5 | 38,705,506 | 244,839 | 0.0063 | 0.9937 | 98.25 |
| 5.5 | 8,409,087 | 265,727 | 0.0316 | 0.9684 | 97.63 |
| 6.5 | 4,429,759 | 13,120 | 0.0030 | 0.9970 | 94.55 |
| 7.5 | 4,406,669 | 59,533 | 0.0135 | 0.9865 | 94.27 |
| 8.5 | 4,367,019 | 24,587 | 0.0056 | 0.9944 | 92.99 |
| 9.5 | 3,557,727 | 94,611 | 0.0266 | 0.9734 | 92.47 |
| 10.5 | 2,584,423 | 120,879 | 0.0468 | 0.9532 | 90.01 |
| 11.5 | 1,745,788 | 87,120 | 0.0499 | 0.9501 | 85.80 |
| 12.5 | 1,572,692 | 17,698 | 0.0113 | 0.9887 | 81.52 |
| 13.5 | 1,566,486 | 23,914 | 0.0153 | 0.9847 | 80.60 |
| 14.5 | 1,412,128 | 66,055 | 0.0468 | 0.9532 | 79.37 |
| 15.5 | 961,004 | 12,355 | 0.0129 | 0.9871 | 75.66 |
| 16.5 | 2,266,375 | 19,046 | 0.0084 | 0.9916 | 74.68 |
| 17.5 | 2,276,815 | 16,424 | 0.0072 | 0.9928 | 74.06 |
| 18.5 | 2,339,386 | 1,048 | 0.0004 | 0.9996 | 73.52 |
| 19.5 | 2,308,356 | 25,746 | 0.0112 | 0.9888 | 73.49 |
| 20.5 | 2,277,436 | 64,768 | 0.0284 | 0.9716 | 72.67 |
| 21.5 | 2,284,995 | 41,540 | 0.0182 | 0.9818 | 70.60 |
| 22.5 | 2,344,484 | 132,029 | 0.0563 | 0.9437 | 69.32 |
| 23.5 | 2,056,174 | 2,455 | 0.0012 | 0.9988 | 65.42 |
| 24.5 | 2,108,334 | 19,302 | 0.0092 | 0.9908 | 65.34 |
| 25.5 | 812,928 | 14,150 | 0.0174 | 0.9826 | 64.74 |
| 26.5 | 767,066 | 69,972 | 0.0912 | 0.9088 | 63.61 |
| 27.5 | 895,216 | 7,254 | 0.0081 | 0.9919 | 57.81 |
| 28.5 | 912,956 | 24,230 | 0.0265 | 0.9735 | 57.34 |
| 29.5 | 927,608 | 61,873 | 0.0667 | 0.9333 | 55.82 |
| 30.5 | 921,712 | 40,890 | 0.0444 | 0.9556 | 52.10 |
| 31.5 | 917,151 | 33,403 | 0.0364 | 0.9636 | 49.79 |
| 32.5 | 938,042 | 2,995 | 0.0032 | 0.9968 | 47.97 |
| 33.5 | 938,722 | 6,010 | 0.0064 | 0.9936 | 47.82 |
| 34.5 | 835,625 | 5,972 | 0.0071 | 0.9929 | 47.51 |
| 35.5 | 792,114 | 29,135 | 0.0368 | 0.9632 | 47.17 |
| 36.5 | 674,128 | 20,825 | 0.0309 | 0.9691 | 45.44 |
| 37.5 | 663,563 | 56,101 | 0.0845 | 0.9155 | 44.03 |
| 38.5 | 653,224 | 46,068 | 0.0705 | 0.9295 | 40.31 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 375.01 AND 390.01 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1921-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 434,789 | 63,486 | 0.1460 | 0.8540 | 37.47 |
| 40.5 | 423,320 | 44,864 | 0.1060 | 0.8940 | 32.00 |
| 41.5 | 444,783 | 7,082 | 0.0159 | 0.9841 | 28.61 |
| 42.5 | 620,234 | 2,581 | 0.0042 | 0.9958 | 28.15 |
| 43.5 | 639,946 | 44,887 | 0.0701 | 0.9299 | 28.03 |
| 44.5 | 608,542 | 3,225 | 0.0053 | 0.9947 | 26.07 |
| 45.5 | 629,817 | 99,899 | 0.1586 | 0.8414 | 25.93 |
| 46.5 | 565,350 | 2,671 | 0.0047 | 0.9953 | 21.82 |
| 47.5 | 566,618 | 27,863 | 0.0492 | 0.9508 | 21.71 |
| 48.5 | 630,291 | 10,122 | 0.0161 | 0.9839 | 20.65 |
| 49.5 | 634,550 | 106,121 | 0.1672 | 0.8328 | 20.31 |
| 50.5 | 512,856 | 7,293 | 0.0142 | 0.9858 | 16.92 |
| 51.5 | 492,978 | 30,060 | 0.0610 | 0.9390 | 16.68 |
| 52.5 | 445,948 | 4,533 | 0.0102 | 0.9898 | 15.66 |
| 53.5 | 439,533 | 5,391 | 0.0123 | 0.9877 | 15.50 |
| 54.5 | 377,085 | 83 | 0.0002 | 0.9998 | 15.31 |
| 55.5 | 326,199 | 173,398 | 0.5316 | 0.4684 | 15.31 |
| 56.5 | 148,886 | 1,027 | 0.0069 | 0.9931 | 7.17 |
| 57.5 | 144,009 | 3,768 | 0.0262 | 0.9738 | 7.12 |
| 58.5 | 95,570 | 1,101 | 0.0115 | 0.9885 | 6.93 |
| 59.5 | 95,106 | 3,277 | 0.0345 | 0.9655 | 6.85 |
| 60.5 | 89,609 | 231 | 0.0026 | 0.9974 | 6.62 |
| 61.5 | 92,923 | 13,122 | 0.1412 | 0.8588 | 6.60 |
| 62.5 | 84,050 | 1,203 | 0.0143 | 0.9857 | 5.67 |
| 63.5 | 83,242 | 15,729 | 0.1890 | 0.8110 | 5.59 |
| 64.5 | 49,220 | 921 | 0.0187 | 0.9813 | 4.53 |
| 65.5 | 49,598 | 2,262 | 0.0456 | 0.9544 | 4.45 |
| 66.5 | 61,884 | 2,432 | 0.0393 | 0.9607 | 4.24 |
| 67.5 | 58,961 | 160 | 0.0027 | 0.9973 | 4.08 |
| 68.5 | 58,514 | | 0.0000 | 1.0000 | 4.07 |
| 69.5 | 62,959 | | 0.0000 | 1.0000 | 4.07 |
| 70.5 | 67,483 | 1,705 | 0.0253 | 0.9747 | 4.07 |
| 71.5 | 61,980 | 715 | 0.0115 | 0.9885 | 3.96 |
| 72.5 | 56,228 | 195 | 0.0035 | 0.9965 | 3.92 |
| 73.5 | 54,044 | | 0.0000 | 1.0000 | 3.90 |
| 74.5 | 49,753 | | 0.0000 | 1.0000 | 3.90 |
| 75.5 | 43,887 | 230 | 0.0053 | 0.9947 | 3.90 |
| 76.5 | 65,283 | 265 | 0.0041 | 0.9959 | 3.88 |
| 77.5 | 64,451 | 290 | 0.0045 | 0.9955 | 3.87 |
| 78.5 | 64,362 | 203 | 0.0032 | 0.9968 | 3.85 |

BLACK HILLS NEBRASKA GAS, LLC

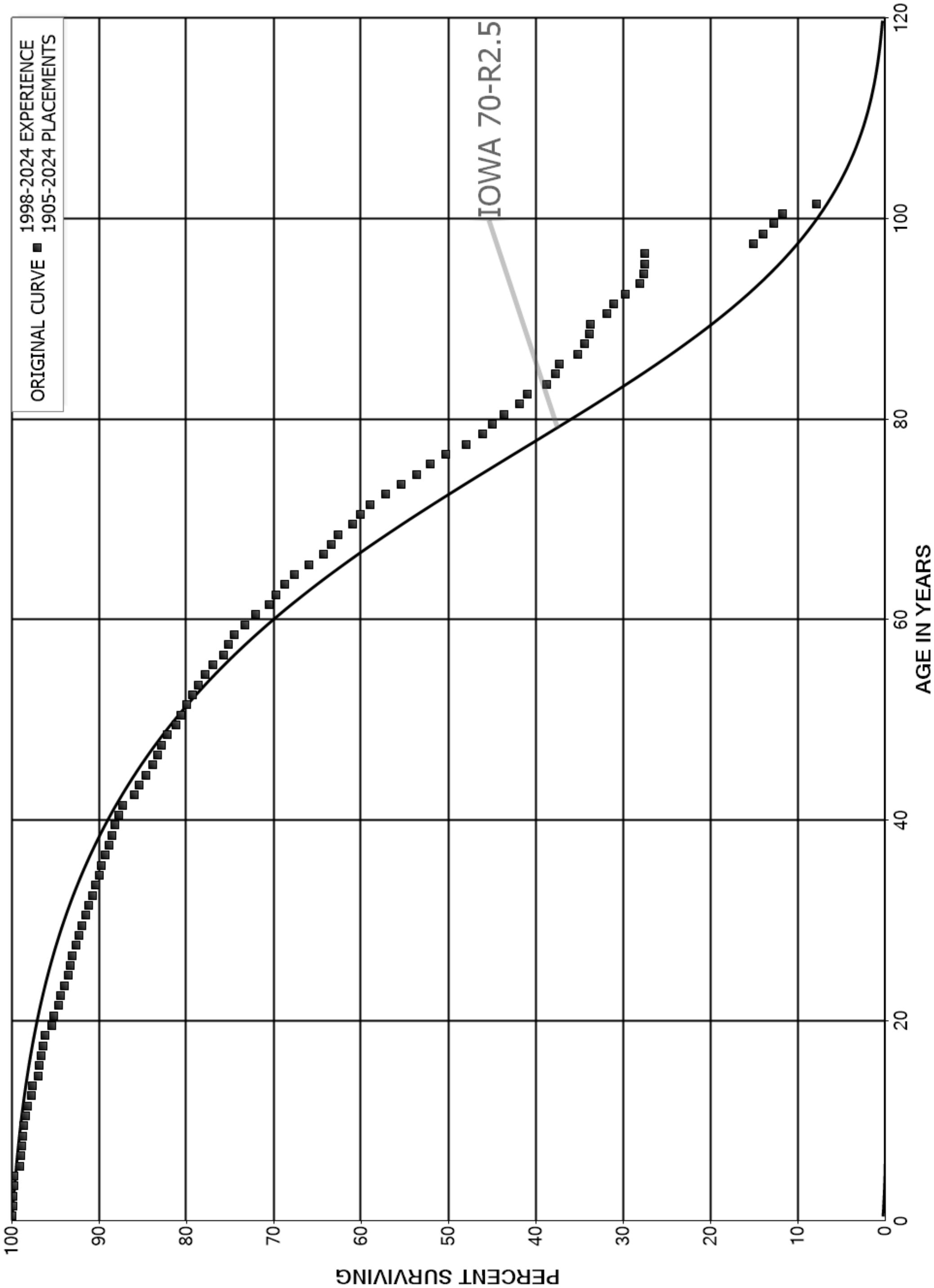
ACCOUNTS 375.01 AND 390.01 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1921-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 64,159 | 2,944 | 0.0459 | 0.9541 | 3.84 |
| 80.5 | 60,865 | 13,510 | 0.2220 | 0.7780 | 3.66 |
| 81.5 | 47,355 | 297 | 0.0063 | 0.9937 | 2.85 |
| 82.5 | 47,058 | | 0.0000 | 1.0000 | 2.83 |
| 83.5 | 45,043 | | 0.0000 | 1.0000 | 2.83 |
| 84.5 | 45,043 | 8,533 | 0.1894 | 0.8106 | 2.83 |
| 85.5 | 36,510 | | 0.0000 | 1.0000 | 2.30 |
| 86.5 | 36,227 | | 0.0000 | 1.0000 | 2.30 |
| 87.5 | 36,227 | | 0.0000 | 1.0000 | 2.30 |
| 88.5 | 36,005 | | 0.0000 | 1.0000 | 2.30 |
| 89.5 | 36,005 | | 0.0000 | 1.0000 | 2.30 |
| 90.5 | 35,463 | | 0.0000 | 1.0000 | 2.30 |
| 91.5 | 35,432 | | 0.0000 | 1.0000 | 2.30 |
| 92.5 | 35,432 | | 0.0000 | 1.0000 | 2.30 |
| 93.5 | 35,228 | | 0.0000 | 1.0000 | 2.30 |
| 94.5 | 35,228 | | 0.0000 | 1.0000 | 2.30 |
| 95.5 | 35,228 | | 0.0000 | 1.0000 | 2.30 |
| 96.5 | 29,013 | | 0.0000 | 1.0000 | 2.30 |
| 97.5 | 29,013 | | 0.0000 | 1.0000 | 2.30 |
| 98.5 | 29,013 | 29,013 | 1.0000 | | 2.30 |
| 99.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 376.00 MAINS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 407,499,932 | 47,994 | 0.0001 | 0.9999 | 100.00 |
| 0.5 | 391,039,007 | 565,412 | 0.0014 | 0.9986 | 99.99 |
| 1.5 | 364,693,460 | 135,131 | 0.0004 | 0.9996 | 99.84 |
| 2.5 | 346,212,724 | 150,599 | 0.0004 | 0.9996 | 99.81 |
| 3.5 | 324,642,794 | 194,070 | 0.0006 | 0.9994 | 99.76 |
| 4.5 | 286,636,132 | 1,929,206 | 0.0067 | 0.9933 | 99.70 |
| 5.5 | 232,550,198 | 161,996 | 0.0007 | 0.9993 | 99.03 |
| 6.5 | 207,154,936 | 166,841 | 0.0008 | 0.9992 | 98.96 |
| 7.5 | 191,329,377 | 395,140 | 0.0021 | 0.9979 | 98.88 |
| 8.5 | 177,639,282 | 176,587 | 0.0010 | 0.9990 | 98.68 |
| 9.5 | 149,717,537 | 271,775 | 0.0018 | 0.9982 | 98.58 |
| 10.5 | 129,707,621 | 333,997 | 0.0026 | 0.9974 | 98.40 |
| 11.5 | 120,901,150 | 548,519 | 0.0045 | 0.9955 | 98.15 |
| 12.5 | 112,351,608 | 53,913 | 0.0005 | 0.9995 | 97.70 |
| 13.5 | 103,177,233 | 714,631 | 0.0069 | 0.9931 | 97.66 |
| 14.5 | 101,187,539 | 145,620 | 0.0014 | 0.9986 | 96.98 |
| 15.5 | 101,008,910 | 227,864 | 0.0023 | 0.9977 | 96.84 |
| 16.5 | 96,900,227 | 215,178 | 0.0022 | 0.9978 | 96.62 |
| 17.5 | 93,774,806 | 201,584 | 0.0021 | 0.9979 | 96.41 |
| 18.5 | 88,483,775 | 777,175 | 0.0088 | 0.9912 | 96.20 |
| 19.5 | 83,875,485 | 182,956 | 0.0022 | 0.9978 | 95.36 |
| 20.5 | 81,229,271 | 463,479 | 0.0057 | 0.9943 | 95.15 |
| 21.5 | 80,183,298 | 185,685 | 0.0023 | 0.9977 | 94.60 |
| 22.5 | 77,196,652 | 400,726 | 0.0052 | 0.9948 | 94.39 |
| 23.5 | 74,178,680 | 292,102 | 0.0039 | 0.9961 | 93.90 |
| 24.5 | 74,343,974 | 220,033 | 0.0030 | 0.9970 | 93.53 |
| 25.5 | 72,930,309 | 157,360 | 0.0022 | 0.9978 | 93.25 |
| 26.5 | 67,182,199 | 290,415 | 0.0043 | 0.9957 | 93.05 |
| 27.5 | 61,207,025 | 260,076 | 0.0042 | 0.9958 | 92.65 |
| 28.5 | 57,879,047 | 204,894 | 0.0035 | 0.9965 | 92.25 |
| 29.5 | 56,417,019 | 274,966 | 0.0049 | 0.9951 | 91.93 |
| 30.5 | 54,056,660 | 183,702 | 0.0034 | 0.9966 | 91.48 |
| 31.5 | 51,902,677 | 234,901 | 0.0045 | 0.9955 | 91.17 |
| 32.5 | 49,191,101 | 187,694 | 0.0038 | 0.9962 | 90.75 |
| 33.5 | 45,956,061 | 205,492 | 0.0045 | 0.9955 | 90.41 |
| 34.5 | 43,930,444 | 139,777 | 0.0032 | 0.9968 | 90.00 |
| 35.5 | 42,296,859 | 214,513 | 0.0051 | 0.9949 | 89.72 |
| 36.5 | 38,355,161 | 163,728 | 0.0043 | 0.9957 | 89.26 |
| 37.5 | 37,613,130 | 136,972 | 0.0036 | 0.9964 | 88.88 |
| 38.5 | 35,209,110 | 167,584 | 0.0048 | 0.9952 | 88.56 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 31,736,671 | 139,667 | 0.0044 | 0.9956 | 88.14 |
| 40.5 | 30,360,674 | 176,565 | 0.0058 | 0.9942 | 87.75 |
| 41.5 | 29,392,209 | 428,331 | 0.0146 | 0.9854 | 87.24 |
| 42.5 | 27,776,829 | 189,081 | 0.0068 | 0.9932 | 85.97 |
| 43.5 | 26,561,702 | 248,236 | 0.0093 | 0.9907 | 85.38 |
| 44.5 | 25,831,788 | 221,907 | 0.0086 | 0.9914 | 84.58 |
| 45.5 | 25,492,072 | 187,263 | 0.0073 | 0.9927 | 83.86 |
| 46.5 | 24,955,672 | 112,114 | 0.0045 | 0.9955 | 83.24 |
| 47.5 | 23,989,099 | 185,529 | 0.0077 | 0.9923 | 82.87 |
| 48.5 | 22,948,229 | 289,742 | 0.0126 | 0.9874 | 82.23 |
| 49.5 | 22,035,374 | 161,397 | 0.0073 | 0.9927 | 81.19 |
| 50.5 | 20,827,488 | 162,083 | 0.0078 | 0.9922 | 80.59 |
| 51.5 | 19,971,885 | 167,819 | 0.0084 | 0.9916 | 79.97 |
| 52.5 | 19,768,077 | 172,067 | 0.0087 | 0.9913 | 79.29 |
| 53.5 | 18,336,423 | 169,067 | 0.0092 | 0.9908 | 78.60 |
| 54.5 | 16,931,266 | 198,100 | 0.0117 | 0.9883 | 77.88 |
| 55.5 | 15,676,347 | 246,796 | 0.0157 | 0.9843 | 76.97 |
| 56.5 | 13,437,996 | 103,140 | 0.0077 | 0.9923 | 75.76 |
| 57.5 | 12,203,337 | 105,434 | 0.0086 | 0.9914 | 75.17 |
| 58.5 | 11,517,934 | 196,229 | 0.0170 | 0.9830 | 74.53 |
| 59.5 | 11,308,242 | 185,724 | 0.0164 | 0.9836 | 73.26 |
| 60.5 | 10,687,156 | 228,064 | 0.0213 | 0.9787 | 72.05 |
| 61.5 | 10,001,233 | 114,301 | 0.0114 | 0.9886 | 70.51 |
| 62.5 | 9,497,031 | 140,470 | 0.0148 | 0.9852 | 69.71 |
| 63.5 | 8,692,462 | 140,601 | 0.0162 | 0.9838 | 68.68 |
| 64.5 | 7,143,155 | 172,690 | 0.0242 | 0.9758 | 67.57 |
| 65.5 | 6,656,473 | 169,846 | 0.0255 | 0.9745 | 65.93 |
| 66.5 | 6,703,146 | 91,068 | 0.0136 | 0.9864 | 64.25 |
| 67.5 | 7,026,842 | 86,936 | 0.0124 | 0.9876 | 63.38 |
| 68.5 | 6,450,997 | 172,648 | 0.0268 | 0.9732 | 62.59 |
| 69.5 | 5,738,763 | 84,995 | 0.0148 | 0.9852 | 60.92 |
| 70.5 | 4,503,735 | 81,945 | 0.0182 | 0.9818 | 60.02 |
| 71.5 | 3,500,976 | 103,196 | 0.0295 | 0.9705 | 58.92 |
| 72.5 | 2,931,008 | 92,252 | 0.0315 | 0.9685 | 57.19 |
| 73.5 | 2,336,247 | 76,897 | 0.0329 | 0.9671 | 55.39 |
| 74.5 | 2,040,878 | 56,082 | 0.0275 | 0.9725 | 53.56 |
| 75.5 | 1,717,736 | 58,247 | 0.0339 | 0.9661 | 52.09 |
| 76.5 | 1,615,166 | 77,772 | 0.0482 | 0.9518 | 50.33 |
| 77.5 | 1,453,794 | 54,224 | 0.0373 | 0.9627 | 47.90 |
| 78.5 | 1,360,351 | 35,062 | 0.0258 | 0.9742 | 46.12 |

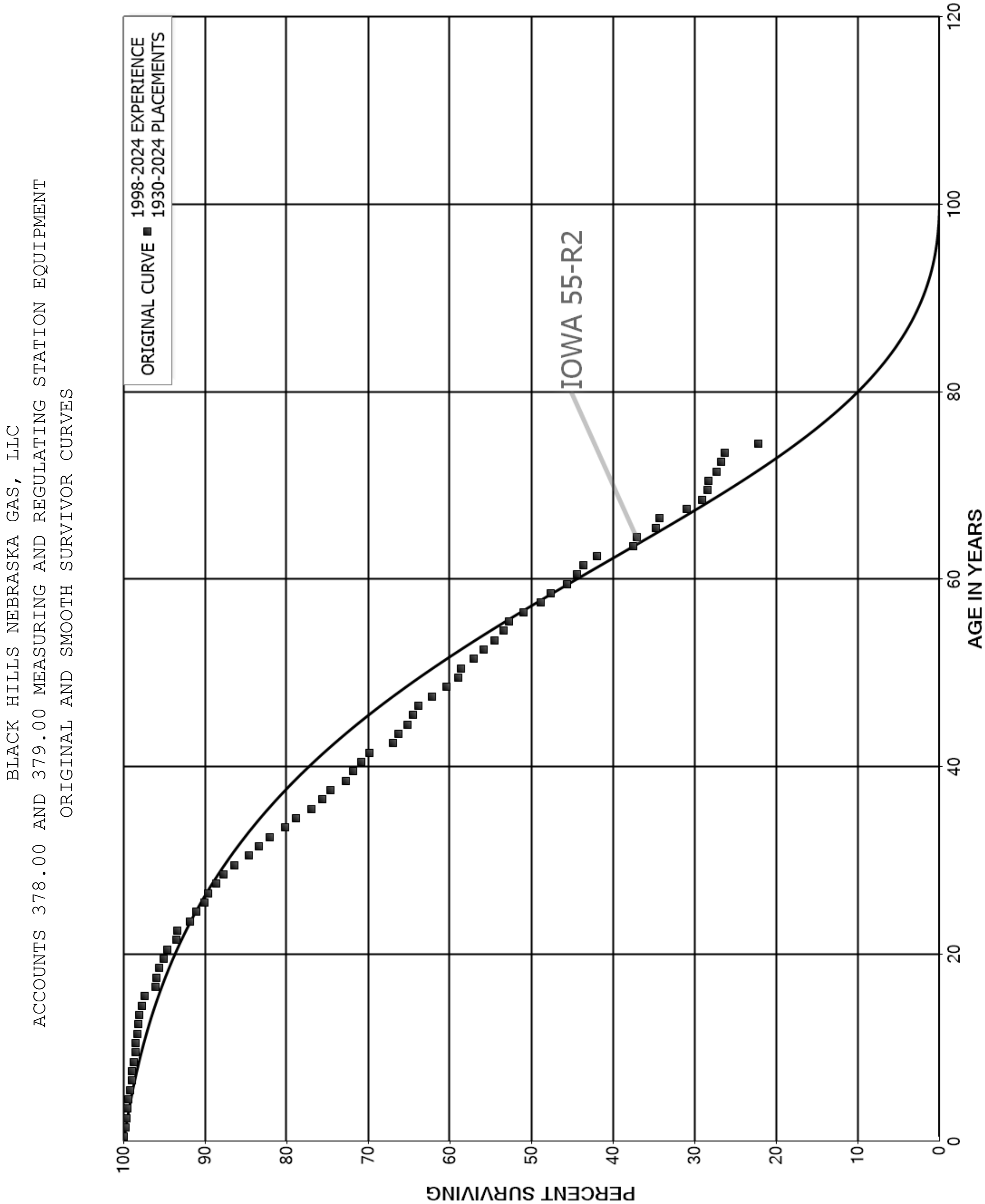
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 1,302,026 | 38,267 | 0.0294 | 0.9706 | 44.93 |
| 80.5 | 1,263,401 | 50,816 | 0.0402 | 0.9598 | 43.61 |
| 81.5 | 1,213,346 | 24,837 | 0.0205 | 0.9795 | 41.85 |
| 82.5 | 1,178,794 | 64,715 | 0.0549 | 0.9451 | 41.00 |
| 83.5 | 988,023 | 24,826 | 0.0251 | 0.9749 | 38.75 |
| 84.5 | 747,184 | 8,779 | 0.0117 | 0.9883 | 37.77 |
| 85.5 | 731,144 | 42,974 | 0.0588 | 0.9412 | 37.33 |
| 86.5 | 664,720 | 13,723 | 0.0206 | 0.9794 | 35.13 |
| 87.5 | 647,775 | 10,131 | 0.0156 | 0.9844 | 34.41 |
| 88.5 | 581,615 | 3,124 | 0.0054 | 0.9946 | 33.87 |
| 89.5 | 570,456 | 30,855 | 0.0541 | 0.9459 | 33.69 |
| 90.5 | 539,100 | 12,722 | 0.0236 | 0.9764 | 31.87 |
| 91.5 | 525,088 | 23,248 | 0.0443 | 0.9557 | 31.11 |
| 92.5 | 524,436 | 28,705 | 0.0547 | 0.9453 | 29.74 |
| 93.5 | 266,047 | 5,060 | 0.0190 | 0.9810 | 28.11 |
| 94.5 | 13,684 | 44 | 0.0032 | 0.9968 | 27.57 |
| 95.5 | 13,641 | | 0.0000 | 1.0000 | 27.49 |
| 96.5 | 13,641 | 6,156 | 0.4513 | 0.5487 | 27.49 |
| 97.5 | 7,454 | 540 | 0.0724 | 0.9276 | 15.08 |
| 98.5 | 6,914 | 620 | 0.0897 | 0.9103 | 13.99 |
| 99.5 | 6,294 | 476 | 0.0756 | 0.9244 | 12.73 |
| 100.5 | 5,819 | 1,930 | 0.3316 | 0.6684 | 11.77 |
| 101.5 | 3,889 | | 0.0000 | 1.0000 | 7.87 |
| 102.5 | 3,889 | | 0.0000 | 1.0000 | 7.87 |
| 103.5 | 3,889 | 3,208 | 0.8249 | 0.1751 | 7.87 |
| 104.5 | 681 | 671 | 0.9852 | 0.0148 | 1.38 |
| 105.5 | 10 | 10 | 1.0000 | | 0.02 |
| 106.5 | | | | | |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNTS 378.00 AND 379.00 MEASURING AND REGULATING STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1930-2024 PLACEMENTS
IOWA 55-R2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 378.00 AND 379.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 35,491,053 | 30,789 | 0.0009 | 0.9991 | 100.00 |
| 0.5 | 34,106,626 | 60,801 | 0.0018 | 0.9982 | 99.91 |
| 1.5 | 31,308,689 | 26,122 | 0.0008 | 0.9992 | 99.74 |
| 2.5 | 29,077,465 | 31,413 | 0.0011 | 0.9989 | 99.65 |
| 3.5 | 27,094,095 | 27,990 | 0.0010 | 0.9990 | 99.54 |
| 4.5 | 23,889,685 | 69,127 | 0.0029 | 0.9971 | 99.44 |
| 5.5 | 19,680,119 | 30,346 | 0.0015 | 0.9985 | 99.15 |
| 6.5 | 18,654,704 | 32 | 0.0000 | 1.0000 | 99.00 |
| 7.5 | 17,456,999 | 50,019 | 0.0029 | 0.9971 | 99.00 |
| 8.5 | 16,054,629 | 25,597 | 0.0016 | 0.9984 | 98.72 |
| 9.5 | 13,112,688 | 4,108 | 0.0003 | 0.9997 | 98.56 |
| 10.5 | 12,400,404 | 29,976 | 0.0024 | 0.9976 | 98.53 |
| 11.5 | 11,072,021 | 9,469 | 0.0009 | 0.9991 | 98.29 |
| 12.5 | 10,009,378 | 13,223 | 0.0013 | 0.9987 | 98.21 |
| 13.5 | 9,603,420 | 34,183 | 0.0036 | 0.9964 | 98.08 |
| 14.5 | 8,537,443 | 24,730 | 0.0029 | 0.9971 | 97.73 |
| 15.5 | 7,820,653 | 111,978 | 0.0143 | 0.9857 | 97.44 |
| 16.5 | 6,642,082 | 8,788 | 0.0013 | 0.9987 | 96.05 |
| 17.5 | 6,173,997 | 22,469 | 0.0036 | 0.9964 | 95.92 |
| 18.5 | 5,776,779 | 31,244 | 0.0054 | 0.9946 | 95.57 |
| 19.5 | 5,515,616 | 23,140 | 0.0042 | 0.9958 | 95.06 |
| 20.5 | 5,430,047 | 69,027 | 0.0127 | 0.9873 | 94.66 |
| 21.5 | 5,467,234 | 5,541 | 0.0010 | 0.9990 | 93.45 |
| 22.5 | 4,848,688 | 79,545 | 0.0164 | 0.9836 | 93.36 |
| 23.5 | 4,495,899 | 39,694 | 0.0088 | 0.9912 | 91.83 |
| 24.5 | 4,508,957 | 48,224 | 0.0107 | 0.9893 | 91.02 |
| 25.5 | 3,958,114 | 19,740 | 0.0050 | 0.9950 | 90.04 |
| 26.5 | 3,471,676 | 36,381 | 0.0105 | 0.9895 | 89.59 |
| 27.5 | 3,300,399 | 36,373 | 0.0110 | 0.9890 | 88.66 |
| 28.5 | 3,028,436 | 44,450 | 0.0147 | 0.9853 | 87.68 |
| 29.5 | 2,891,033 | 57,928 | 0.0200 | 0.9800 | 86.39 |
| 30.5 | 2,706,766 | 39,452 | 0.0146 | 0.9854 | 84.66 |
| 31.5 | 2,548,817 | 41,967 | 0.0165 | 0.9835 | 83.43 |
| 32.5 | 2,245,191 | 50,630 | 0.0226 | 0.9774 | 82.05 |
| 33.5 | 1,990,366 | 33,774 | 0.0170 | 0.9830 | 80.20 |
| 34.5 | 1,931,333 | 45,062 | 0.0233 | 0.9767 | 78.84 |
| 35.5 | 1,857,992 | 32,563 | 0.0175 | 0.9825 | 77.00 |
| 36.5 | 1,748,537 | 24,785 | 0.0142 | 0.9858 | 75.65 |
| 37.5 | 1,688,940 | 41,541 | 0.0246 | 0.9754 | 74.58 |
| 38.5 | 1,644,973 | 21,288 | 0.0129 | 0.9871 | 72.75 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 378.00 AND 379.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 1,420,505 | 19,267 | 0.0136 | 0.9864 | 71.80 |
| 40.5 | 1,405,110 | 19,499 | 0.0139 | 0.9861 | 70.83 |
| 41.5 | 1,289,569 | 52,815 | 0.0410 | 0.9590 | 69.85 |
| 42.5 | 1,205,365 | 12,725 | 0.0106 | 0.9894 | 66.99 |
| 43.5 | 1,111,656 | 19,082 | 0.0172 | 0.9828 | 66.28 |
| 44.5 | 964,199 | 9,729 | 0.0101 | 0.9899 | 65.14 |
| 45.5 | 880,973 | 8,421 | 0.0096 | 0.9904 | 64.48 |
| 46.5 | 787,730 | 21,243 | 0.0270 | 0.9730 | 63.87 |
| 47.5 | 708,754 | 20,508 | 0.0289 | 0.9711 | 62.15 |
| 48.5 | 665,604 | 14,859 | 0.0223 | 0.9777 | 60.35 |
| 49.5 | 603,094 | 3,872 | 0.0064 | 0.9936 | 59.00 |
| 50.5 | 544,411 | 14,868 | 0.0273 | 0.9727 | 58.62 |
| 51.5 | 512,054 | 10,998 | 0.0215 | 0.9785 | 57.02 |
| 52.5 | 449,288 | 10,303 | 0.0229 | 0.9771 | 55.80 |
| 53.5 | 395,407 | 8,413 | 0.0213 | 0.9787 | 54.52 |
| 54.5 | 357,078 | 4,492 | 0.0126 | 0.9874 | 53.36 |
| 55.5 | 342,747 | 11,541 | 0.0337 | 0.9663 | 52.69 |
| 56.5 | 306,082 | 12,439 | 0.0406 | 0.9594 | 50.91 |
| 57.5 | 268,605 | 6,677 | 0.0249 | 0.9751 | 48.84 |
| 58.5 | 227,906 | 9,811 | 0.0431 | 0.9569 | 47.63 |
| 59.5 | 204,025 | 5,241 | 0.0257 | 0.9743 | 45.58 |
| 60.5 | 194,815 | 3,543 | 0.0182 | 0.9818 | 44.41 |
| 61.5 | 203,727 | 7,932 | 0.0389 | 0.9611 | 43.60 |
| 62.5 | 199,505 | 20,891 | 0.1047 | 0.8953 | 41.90 |
| 63.5 | 169,010 | 2,029 | 0.0120 | 0.9880 | 37.51 |
| 64.5 | 137,250 | 8,536 | 0.0622 | 0.9378 | 37.06 |
| 65.5 | 126,895 | 1,838 | 0.0145 | 0.9855 | 34.76 |
| 66.5 | 123,427 | 11,928 | 0.0966 | 0.9034 | 34.26 |
| 67.5 | 101,600 | 6,311 | 0.0621 | 0.9379 | 30.95 |
| 68.5 | 88,872 | 1,874 | 0.0211 | 0.9789 | 29.02 |
| 69.5 | 80,129 | 484 | 0.0060 | 0.9940 | 28.41 |
| 70.5 | 60,366 | 1,931 | 0.0320 | 0.9680 | 28.24 |
| 71.5 | 50,436 | 1,207 | 0.0239 | 0.9761 | 27.34 |
| 72.5 | 47,587 | 738 | 0.0155 | 0.9845 | 26.68 |
| 73.5 | 23,588 | 3,720 | 0.1577 | 0.8423 | 26.27 |
| 74.5 | 16,752 | 365 | 0.0218 | 0.9782 | 22.13 |
| 75.5 | 13,627 | | 0.0000 | 1.0000 | 21.64 |
| 76.5 | 13,026 | 1,526 | 0.1171 | 0.8829 | 21.64 |
| 77.5 | 10,545 | 1,527 | 0.1448 | 0.8552 | 19.11 |
| 78.5 | 8,741 | 102 | 0.0116 | 0.9884 | 16.34 |

BLACK HILLS NEBRASKA GAS, LLC

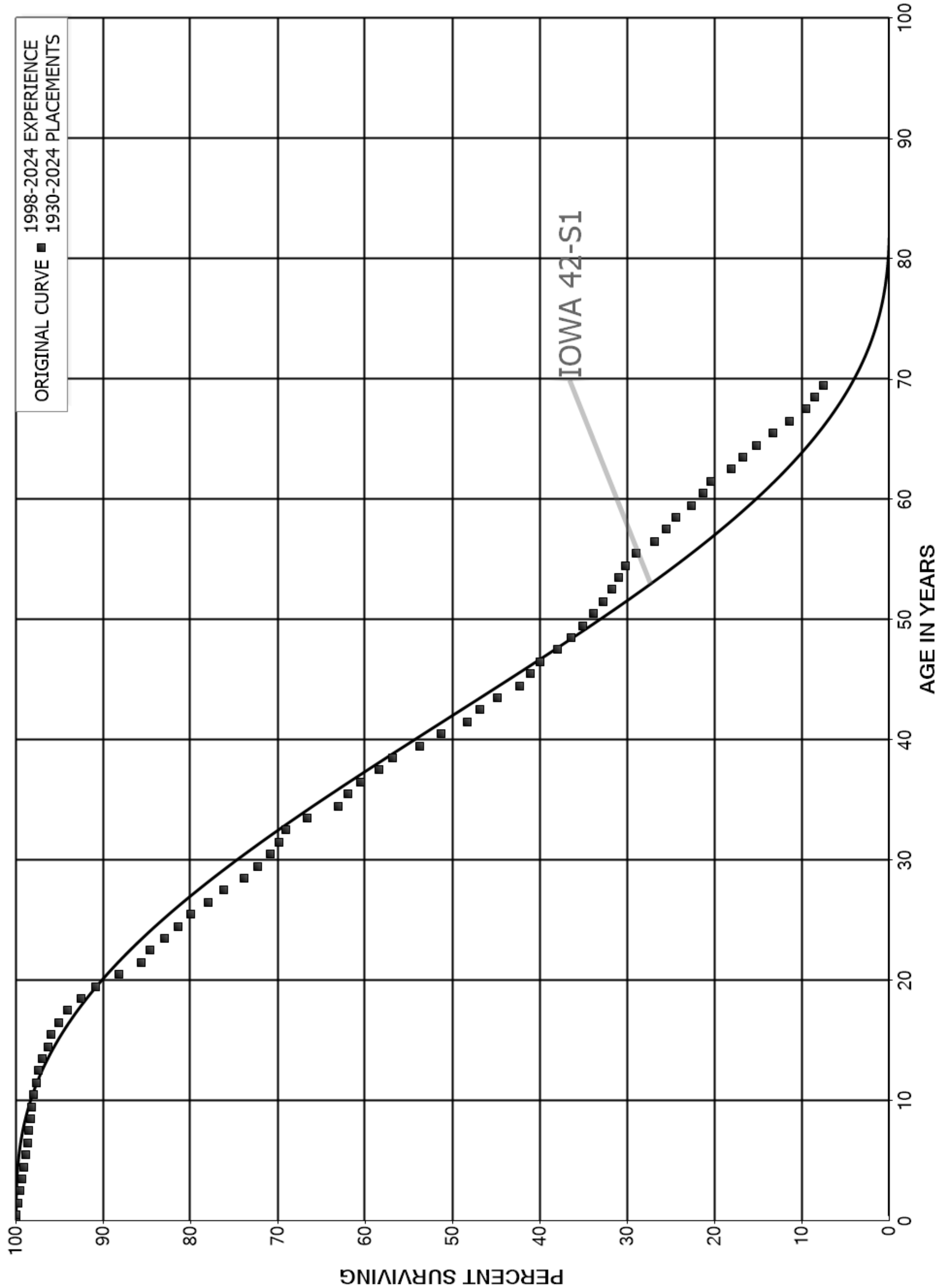
ACCOUNTS 378.00 AND 379.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 8,164 | | 0.0000 | 1.0000 | 16.15 |
| 80.5 | 5,303 | 2,845 | 0.5364 | 0.4636 | 16.15 |
| 81.5 | 1,997 | 531 | 0.2657 | 0.7343 | 7.49 |
| 82.5 | 1,546 | | 0.0000 | 1.0000 | 5.50 |
| 83.5 | 1,546 | 256 | 0.1655 | 0.8345 | 5.50 |
| 84.5 | 1,546 | 62 | 0.0399 | 0.9601 | 4.59 |
| 85.5 | 1,485 | 850 | 0.5725 | 0.4275 | 4.41 |
| 86.5 | 688 | | 0.0000 | 1.0000 | 1.88 |
| 87.5 | 429 | | 0.0000 | 1.0000 | 1.88 |
| 88.5 | 206 | | 0.0000 | 1.0000 | 1.88 |
| 89.5 | 206 | | 0.0000 | 1.0000 | 1.88 |
| 90.5 | 147 | | 0.0000 | 1.0000 | 1.88 |
| 91.5 | | | | | 1.88 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 380.00 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 380.00 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 245,141,112 | 256,310 | 0.0010 | 0.9990 | 100.00 |
| 0.5 | 220,867,791 | 380,322 | 0.0017 | 0.9983 | 99.90 |
| 1.5 | 162,321,094 | 328,701 | 0.0020 | 0.9980 | 99.72 |
| 2.5 | 138,553,112 | 349,737 | 0.0025 | 0.9975 | 99.52 |
| 3.5 | 117,230,301 | 241,389 | 0.0021 | 0.9979 | 99.27 |
| 4.5 | 108,149,310 | 282,363 | 0.0026 | 0.9974 | 99.07 |
| 5.5 | 95,452,855 | 147,480 | 0.0015 | 0.9985 | 98.81 |
| 6.5 | 93,810,673 | 157,247 | 0.0017 | 0.9983 | 98.65 |
| 7.5 | 89,817,308 | 157,903 | 0.0018 | 0.9982 | 98.49 |
| 8.5 | 82,890,816 | 151,386 | 0.0018 | 0.9982 | 98.32 |
| 9.5 | 79,668,563 | 148,344 | 0.0019 | 0.9981 | 98.14 |
| 10.5 | 75,481,541 | 253,230 | 0.0034 | 0.9966 | 97.95 |
| 11.5 | 72,205,529 | 199,004 | 0.0028 | 0.9972 | 97.63 |
| 12.5 | 69,651,133 | 252,082 | 0.0036 | 0.9964 | 97.36 |
| 13.5 | 66,882,341 | 492,010 | 0.0074 | 0.9926 | 97.00 |
| 14.5 | 64,945,473 | 189,828 | 0.0029 | 0.9971 | 96.29 |
| 15.5 | 63,956,266 | 601,452 | 0.0094 | 0.9906 | 96.01 |
| 16.5 | 62,138,005 | 684,391 | 0.0110 | 0.9890 | 95.11 |
| 17.5 | 59,275,889 | 964,006 | 0.0163 | 0.9837 | 94.06 |
| 18.5 | 53,783,556 | 1,005,688 | 0.0187 | 0.9813 | 92.53 |
| 19.5 | 50,036,901 | 1,444,727 | 0.0289 | 0.9711 | 90.80 |
| 20.5 | 46,130,926 | 1,335,170 | 0.0289 | 0.9711 | 88.18 |
| 21.5 | 42,533,407 | 512,417 | 0.0120 | 0.9880 | 85.62 |
| 22.5 | 39,865,018 | 760,576 | 0.0191 | 0.9809 | 84.59 |
| 23.5 | 37,273,307 | 688,438 | 0.0185 | 0.9815 | 82.98 |
| 24.5 | 34,903,276 | 656,752 | 0.0188 | 0.9812 | 81.45 |
| 25.5 | 32,022,891 | 803,087 | 0.0251 | 0.9749 | 79.91 |
| 26.5 | 28,864,964 | 623,413 | 0.0216 | 0.9784 | 77.91 |
| 27.5 | 25,162,107 | 793,121 | 0.0315 | 0.9685 | 76.23 |
| 28.5 | 21,626,109 | 454,822 | 0.0210 | 0.9790 | 73.82 |
| 29.5 | 19,561,675 | 385,208 | 0.0197 | 0.9803 | 72.27 |
| 30.5 | 17,561,644 | 258,150 | 0.0147 | 0.9853 | 70.85 |
| 31.5 | 15,214,763 | 161,933 | 0.0106 | 0.9894 | 69.81 |
| 32.5 | 13,150,109 | 460,033 | 0.0350 | 0.9650 | 69.06 |
| 33.5 | 10,947,654 | 589,341 | 0.0538 | 0.9462 | 66.65 |
| 34.5 | 9,382,387 | 171,521 | 0.0183 | 0.9817 | 63.06 |
| 35.5 | 8,980,650 | 199,215 | 0.0222 | 0.9778 | 61.91 |
| 36.5 | 7,983,432 | 276,218 | 0.0346 | 0.9654 | 60.53 |
| 37.5 | 7,486,749 | 212,300 | 0.0284 | 0.9716 | 58.44 |
| 38.5 | 7,062,401 | 378,768 | 0.0536 | 0.9464 | 56.78 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 380.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 6,303,683 | 292,554 | 0.0464 | 0.9536 | 53.74 |
| 40.5 | 5,625,214 | 320,744 | 0.0570 | 0.9430 | 51.24 |
| 41.5 | 5,124,804 | 156,101 | 0.0305 | 0.9695 | 48.32 |
| 42.5 | 4,670,223 | 205,475 | 0.0440 | 0.9560 | 46.85 |
| 43.5 | 4,150,264 | 227,815 | 0.0549 | 0.9451 | 44.79 |
| 44.5 | 3,561,516 | 105,684 | 0.0297 | 0.9703 | 42.33 |
| 45.5 | 3,209,323 | 88,768 | 0.0277 | 0.9723 | 41.07 |
| 46.5 | 2,983,546 | 149,298 | 0.0500 | 0.9500 | 39.94 |
| 47.5 | 2,669,333 | 110,056 | 0.0412 | 0.9588 | 37.94 |
| 48.5 | 2,442,507 | 86,369 | 0.0354 | 0.9646 | 36.38 |
| 49.5 | 2,195,357 | 76,676 | 0.0349 | 0.9651 | 35.09 |
| 50.5 | 2,002,350 | 64,399 | 0.0322 | 0.9678 | 33.86 |
| 51.5 | 1,856,691 | 62,188 | 0.0335 | 0.9665 | 32.77 |
| 52.5 | 1,751,870 | 43,101 | 0.0246 | 0.9754 | 31.68 |
| 53.5 | 1,506,922 | 33,626 | 0.0223 | 0.9777 | 30.90 |
| 54.5 | 1,314,790 | 55,347 | 0.0421 | 0.9579 | 30.21 |
| 55.5 | 1,142,503 | 82,972 | 0.0726 | 0.9274 | 28.94 |
| 56.5 | 1,011,097 | 49,150 | 0.0486 | 0.9514 | 26.83 |
| 57.5 | 903,964 | 42,108 | 0.0466 | 0.9534 | 25.53 |
| 58.5 | 795,975 | 58,150 | 0.0731 | 0.9269 | 24.34 |
| 59.5 | 703,519 | 39,905 | 0.0567 | 0.9433 | 22.56 |
| 60.5 | 611,021 | 25,511 | 0.0418 | 0.9582 | 21.28 |
| 61.5 | 512,568 | 58,798 | 0.1147 | 0.8853 | 20.39 |
| 62.5 | 424,913 | 31,041 | 0.0731 | 0.9269 | 18.05 |
| 63.5 | 364,546 | 33,167 | 0.0910 | 0.9090 | 16.74 |
| 64.5 | 287,716 | 36,169 | 0.1257 | 0.8743 | 15.21 |
| 65.5 | 215,229 | 30,721 | 0.1427 | 0.8573 | 13.30 |
| 66.5 | 172,365 | 28,322 | 0.1643 | 0.8357 | 11.40 |
| 67.5 | 133,576 | 14,051 | 0.1052 | 0.8948 | 9.53 |
| 68.5 | 101,610 | 11,623 | 0.1144 | 0.8856 | 8.53 |
| 69.5 | 70,409 | 9,376 | 0.1332 | 0.8668 | 7.55 |
| 70.5 | 44,177 | 9,216 | 0.2086 | 0.7914 | 6.55 |
| 71.5 | 16,625 | 7,107 | 0.4275 | 0.5725 | 5.18 |
| 72.5 | 34,231 | 4,159 | 0.1215 | 0.8785 | 2.97 |
| 73.5 | 29,598 | 4,066 | 0.1374 | 0.8626 | 2.61 |
| 74.5 | 26,086 | 1,950 | 0.0748 | 0.9252 | 2.25 |
| 75.5 | 24,136 | 1,898 | 0.0786 | 0.9214 | 2.08 |
| 76.5 | 22,238 | 3,338 | 0.1501 | 0.8499 | 1.92 |
| 77.5 | 18,900 | 10,840 | 0.5735 | 0.4265 | 1.63 |
| 78.5 | 8,060 | 5,279 | 0.6550 | 0.3450 | 0.69 |

BLACK HILLS NEBRASKA GAS, LLC

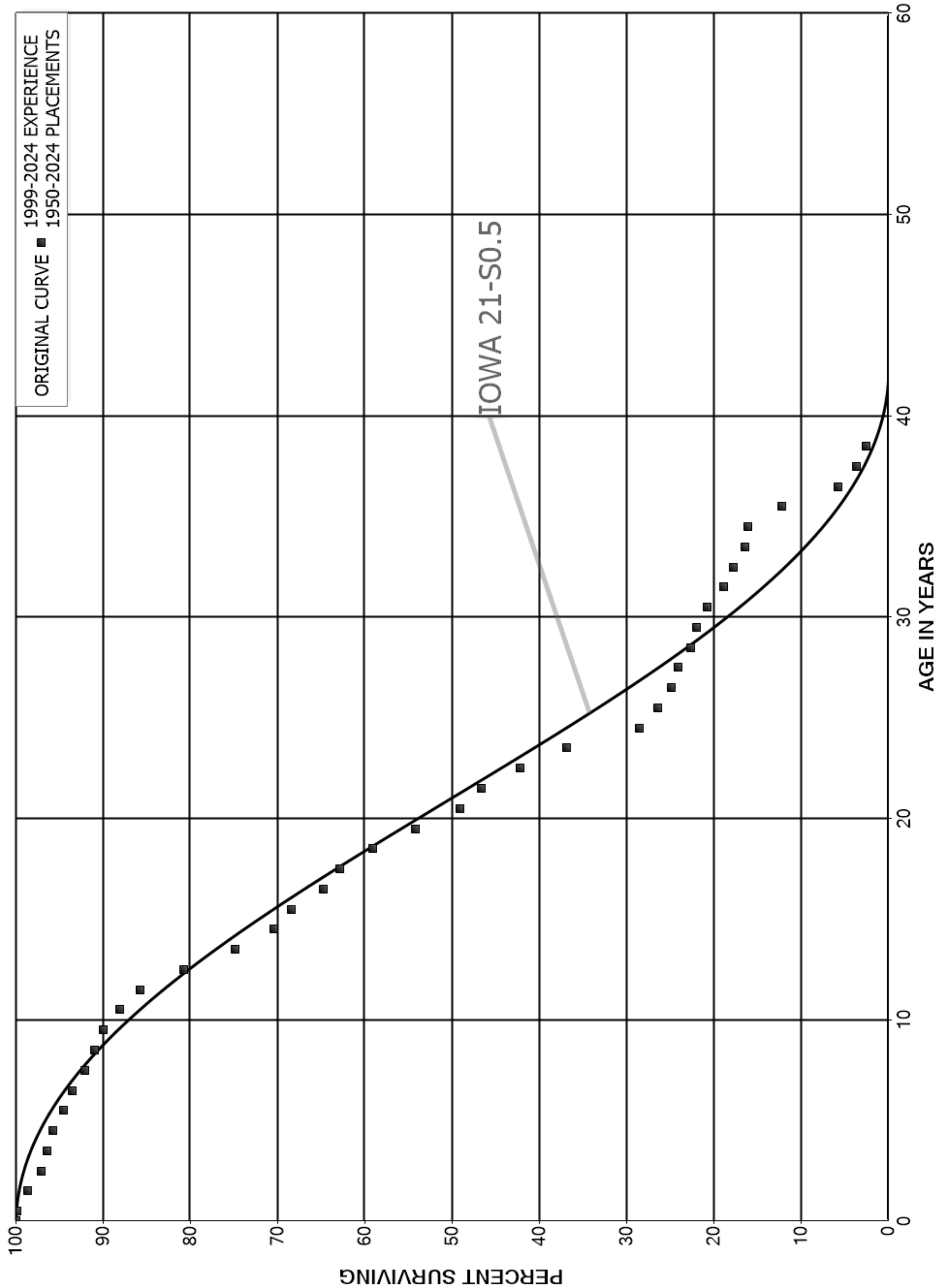
ACCOUNT 380.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 2,781 | 2,681 | 0.9642 | 0.0358 | 0.24 |
| 80.5 | 100 | 19 | 0.1932 | 0.8068 | 0.01 |
| 81.5 | 80 | 80 | 1.0000 | | 0.01 |
| 82.5 | 76 | 76 | 1.0000 | | |
| 83.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 381.00 METERS - SMALL VOLUME AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 381.00 METERS - SMALL VOLUME AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1950-2024 EXPERIENCE BAND 1999-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 10,427,072 | 12,195 | 0.0012 | 0.9988 | 100.00 |
| 0.5 | 20,611,325 | 267,890 | 0.0130 | 0.9870 | 99.88 |
| 1.5 | 19,521,736 | 301,902 | 0.0155 | 0.9845 | 98.58 |
| 2.5 | 17,865,244 | 122,952 | 0.0069 | 0.9931 | 97.06 |
| 3.5 | 15,406,746 | 105,913 | 0.0069 | 0.9931 | 96.39 |
| 4.5 | 13,915,627 | 184,231 | 0.0132 | 0.9868 | 95.73 |
| 5.5 | 13,501,384 | 130,531 | 0.0097 | 0.9903 | 94.46 |
| 6.5 | 13,488,152 | 219,016 | 0.0162 | 0.9838 | 93.55 |
| 7.5 | 12,623,234 | 149,091 | 0.0118 | 0.9882 | 92.03 |
| 8.5 | 11,937,284 | 127,145 | 0.0107 | 0.9893 | 90.94 |
| 9.5 | 10,622,779 | 226,537 | 0.0213 | 0.9787 | 89.97 |
| 10.5 | 11,045,926 | 297,029 | 0.0269 | 0.9731 | 88.06 |
| 11.5 | 11,614,529 | 667,556 | 0.0575 | 0.9425 | 85.69 |
| 12.5 | 11,301,080 | 826,171 | 0.0731 | 0.9269 | 80.76 |
| 13.5 | 9,382,301 | 560,089 | 0.0597 | 0.9403 | 74.86 |
| 14.5 | 10,225,869 | 282,156 | 0.0276 | 0.9724 | 70.39 |
| 15.5 | 10,284,972 | 552,722 | 0.0537 | 0.9463 | 68.45 |
| 16.5 | 9,534,435 | 282,643 | 0.0296 | 0.9704 | 64.77 |
| 17.5 | 8,004,160 | 476,788 | 0.0596 | 0.9404 | 62.85 |
| 18.5 | 5,689,533 | 475,482 | 0.0836 | 0.9164 | 59.11 |
| 19.5 | 4,418,943 | 418,316 | 0.0947 | 0.9053 | 54.17 |
| 20.5 | 3,903,455 | 194,223 | 0.0498 | 0.9502 | 49.04 |
| 21.5 | 2,629,398 | 251,849 | 0.0958 | 0.9042 | 46.60 |
| 22.5 | 2,183,174 | 275,372 | 0.1261 | 0.8739 | 42.13 |
| 23.5 | 2,033,571 | 459,419 | 0.2259 | 0.7741 | 36.82 |
| 24.5 | 1,583,663 | 115,366 | 0.0728 | 0.9272 | 28.50 |
| 25.5 | 1,922,849 | 115,715 | 0.0602 | 0.9398 | 26.43 |
| 26.5 | 9,319,237 | 308,821 | 0.0331 | 0.9669 | 24.84 |
| 27.5 | 9,327,884 | 538,018 | 0.0577 | 0.9423 | 24.01 |
| 28.5 | 9,012,394 | 252,244 | 0.0280 | 0.9720 | 22.63 |
| 29.5 | 8,865,836 | 498,357 | 0.0562 | 0.9438 | 21.99 |
| 30.5 | 8,395,410 | 791,128 | 0.0942 | 0.9058 | 20.76 |
| 31.5 | 7,661,497 | 458,979 | 0.0599 | 0.9401 | 18.80 |
| 32.5 | 7,900,347 | 549,419 | 0.0695 | 0.9305 | 17.68 |
| 33.5 | 7,461,975 | 167,888 | 0.0225 | 0.9775 | 16.45 |
| 34.5 | 1,095,378 | 266,565 | 0.2434 | 0.7566 | 16.08 |
| 35.5 | 835,285 | 445,578 | 0.5334 | 0.4666 | 12.16 |
| 36.5 | 391,420 | 141,904 | 0.3625 | 0.6375 | 5.68 |
| 37.5 | 250,719 | 80,597 | 0.3215 | 0.6785 | 3.62 |
| 38.5 | 170,122 | 152,828 | 0.8983 | 0.1017 | 2.45 |

BLACK HILLS NEBRASKA GAS, LLC

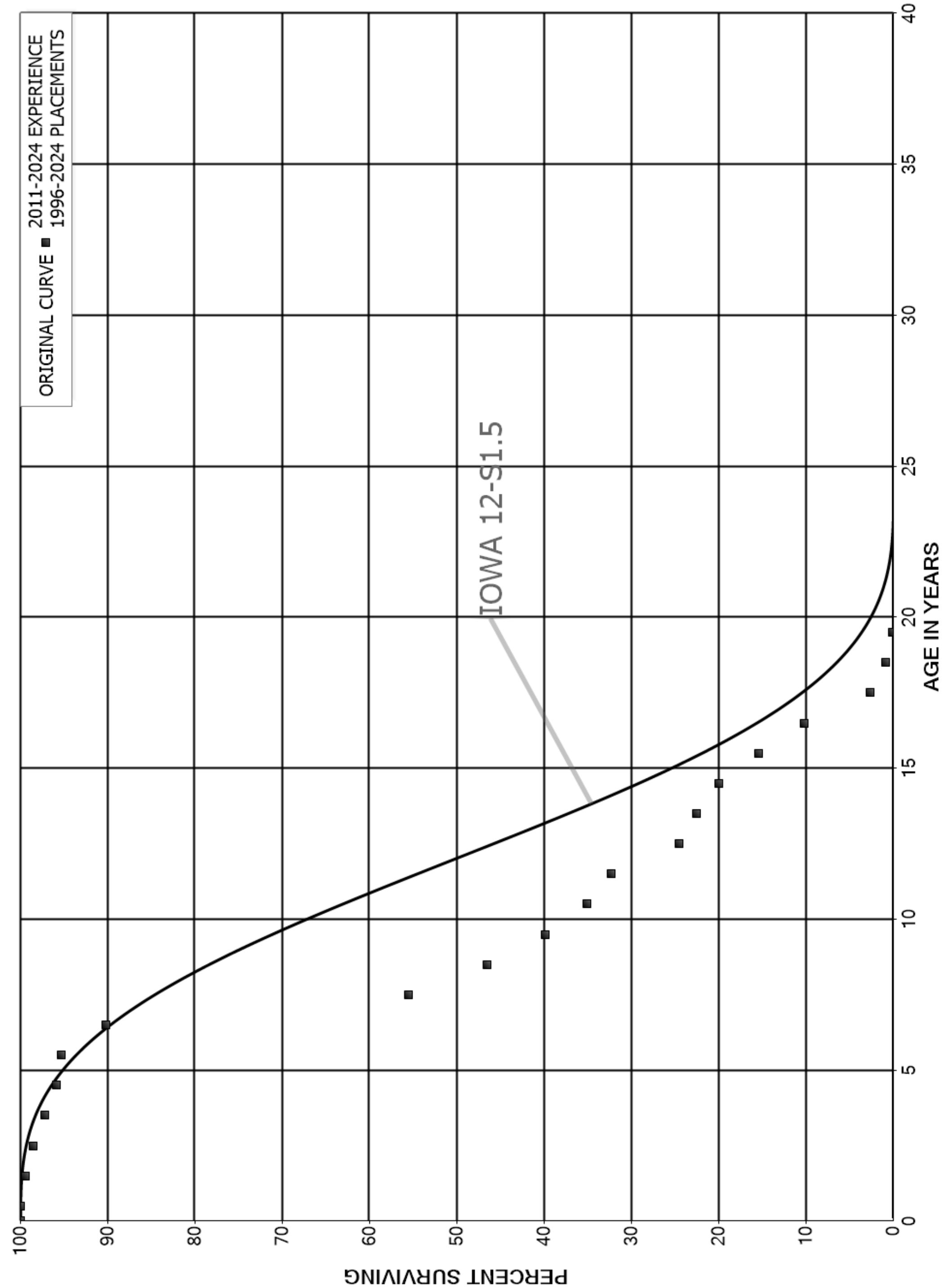
ACCOUNT 381.00 METERS - SMALL VOLUME AND OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1950-2024 EXPERIENCE BAND 1999-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 17,387 | 17,387 | 1.0000 | | 0.25 |
| 40.5 | | | | | |
| 41.5 | 2,356 | 2,356 | 1.0000 | | |
| 42.5 | | | | | |
| 43.5 | | | | | |
| 44.5 | 844 | 656 | 0.7778 | | |
| 45.5 | 188 | 188 | 1.0000 | | |
| 46.5 | 636 | 159 | 0.2500 | | |
| 47.5 | 5,808 | 1,305 | 0.2246 | | |
| 48.5 | 7,941 | 1,455 | 0.1832 | | |
| 49.5 | 6,486 | 1,525 | 0.2352 | | |
| 50.5 | 10,221 | 7,622 | 0.7457 | | |
| 51.5 | 2,599 | 459 | 0.1766 | | |
| 52.5 | 5,283 | 2,926 | 0.5539 | | |
| 53.5 | 4,120 | 3,238 | 0.7860 | | |
| 54.5 | 882 | 882 | 1.0000 | | |
| 55.5 | | | | | |
| 56.5 | | | | | |
| 57.5 | | | | | |
| 58.5 | | | | | |
| 59.5 | | | | | |
| 60.5 | 23 | 23 | 1.0000 | | |
| 61.5 | | | | | |
| 62.5 | 66 | 168 | 2.5260 | | |
| 63.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 381.00 METERS - ERT, AMR AND AMI
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

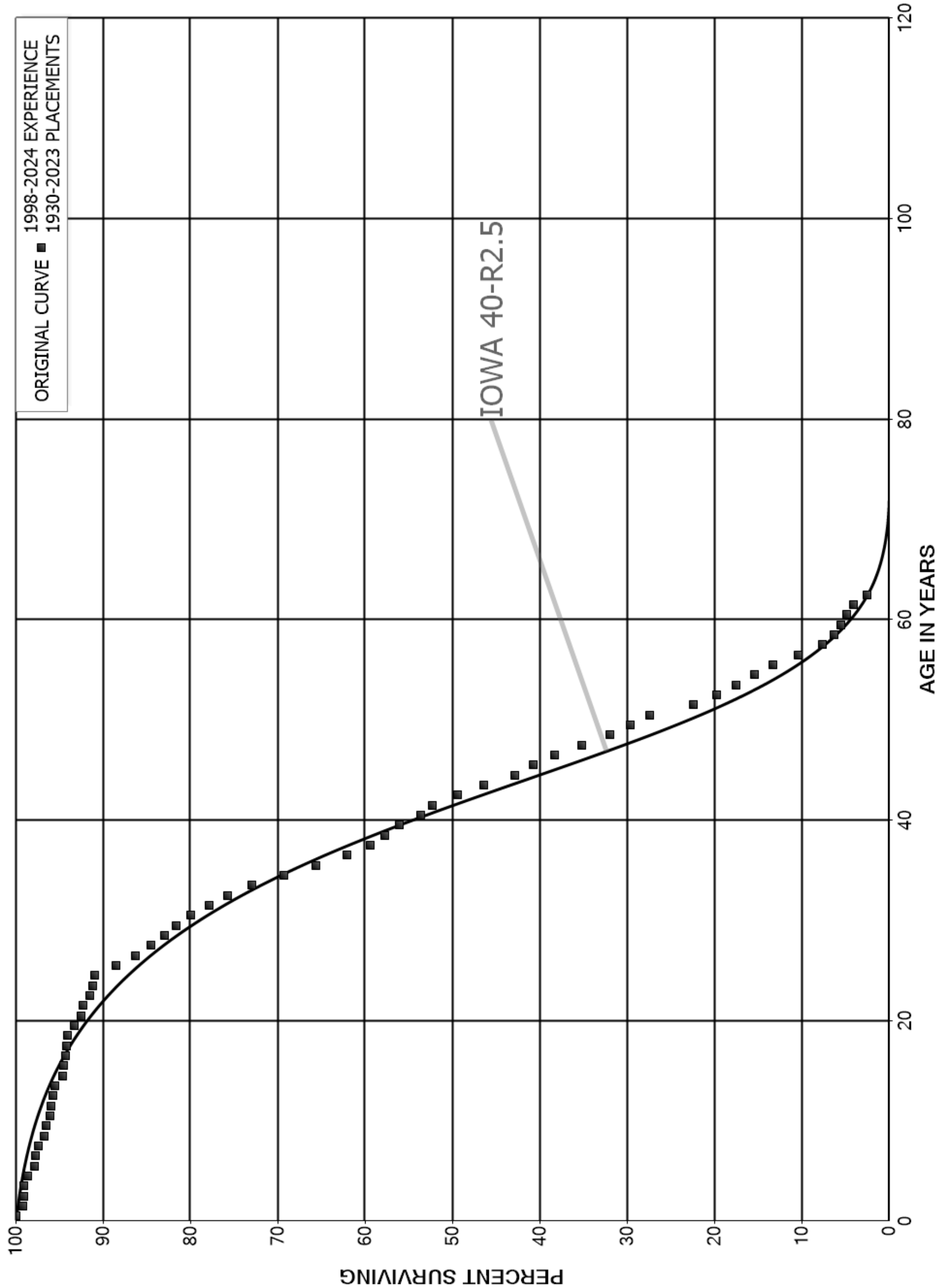
ACCOUNT 381.00 METERS - ERT, AMR AND AMI

ORIGINAL LIFE TABLE

PLACEMENT BAND 1996-2024 EXPERIENCE BAND 2011-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 17,755,416 | 9,613 | 0.0005 | 0.9995 | 100.00 |
| 0.5 | 18,595,601 | 104,876 | 0.0056 | 0.9944 | 99.95 |
| 1.5 | 20,459,714 | 176,903 | 0.0086 | 0.9914 | 99.38 |
| 2.5 | 21,556,570 | 298,429 | 0.0138 | 0.9862 | 98.52 |
| 3.5 | 19,032,321 | 253,480 | 0.0133 | 0.9867 | 97.16 |
| 4.5 | 17,295,735 | 98,538 | 0.0057 | 0.9943 | 95.86 |
| 5.5 | 14,795,322 | 802,862 | 0.0543 | 0.9457 | 95.32 |
| 6.5 | 16,434,044 | 6,325,278 | 0.3849 | 0.6151 | 90.15 |
| 7.5 | 16,396,867 | 2,653,545 | 0.1618 | 0.8382 | 55.45 |
| 8.5 | 14,634,867 | 2,106,914 | 0.1440 | 0.8560 | 46.48 |
| 9.5 | 13,551,685 | 1,595,639 | 0.1177 | 0.8823 | 39.79 |
| 10.5 | 11,556,393 | 931,820 | 0.0806 | 0.9194 | 35.10 |
| 11.5 | 10,404,322 | 2,514,985 | 0.2417 | 0.7583 | 32.27 |
| 12.5 | 7,575,185 | 617,057 | 0.0815 | 0.9185 | 24.47 |
| 13.5 | 7,942,171 | 913,195 | 0.1150 | 0.8850 | 22.48 |
| 14.5 | 6,826,331 | 1,550,045 | 0.2271 | 0.7729 | 19.89 |
| 15.5 | 5,276,286 | 1,773,826 | 0.3362 | 0.6638 | 15.38 |
| 16.5 | 3,726,136 | 2,757,627 | 0.7401 | 0.2599 | 10.21 |
| 17.5 | 1,199,760 | 809,601 | 0.6748 | 0.3252 | 2.65 |
| 18.5 | 390,159 | 350,274 | 0.8978 | 0.1022 | 0.86 |
| 19.5 | 596,316 | 39,885 | 0.0669 | 0.9331 | 0.09 |
| 20.5 | 556,432 | 556,432 | 1.0000 | | 0.08 |
| 21.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 382.01 METER INSTALLATIONS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 5,401,846 | 34 | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 5,628,394 | 47,658 | 0.0085 | 0.9915 | 100.00 |
| 1.5 | 5,798,314 | 5,768 | 0.0010 | 0.9990 | 99.15 |
| 2.5 | 6,030,709 | 2,478 | 0.0004 | 0.9996 | 99.05 |
| 3.5 | 6,205,183 | 28,371 | 0.0046 | 0.9954 | 99.01 |
| 4.5 | 5,664,833 | 42,142 | 0.0074 | 0.9926 | 98.56 |
| 5.5 | 6,097,930 | 7,094 | 0.0012 | 0.9988 | 97.83 |
| 6.5 | 6,420,297 | 18,816 | 0.0029 | 0.9971 | 97.71 |
| 7.5 | 6,392,042 | 47,898 | 0.0075 | 0.9925 | 97.43 |
| 8.5 | 5,784,096 | 11,417 | 0.0020 | 0.9980 | 96.70 |
| 9.5 | 5,475,235 | 23,780 | 0.0043 | 0.9957 | 96.51 |
| 10.5 | 5,483,258 | 8,610 | 0.0016 | 0.9984 | 96.09 |
| 11.5 | 5,921,522 | 13,917 | 0.0024 | 0.9976 | 95.94 |
| 12.5 | 6,916,931 | 13,273 | 0.0019 | 0.9981 | 95.71 |
| 13.5 | 7,788,534 | 73,626 | 0.0095 | 0.9905 | 95.53 |
| 14.5 | 8,291,406 | 7,684 | 0.0009 | 0.9991 | 94.62 |
| 15.5 | 8,849,874 | 27,555 | 0.0031 | 0.9969 | 94.54 |
| 16.5 | 8,971,174 | 6,125 | 0.0007 | 0.9993 | 94.24 |
| 17.5 | 8,362,779 | 12,911 | 0.0015 | 0.9985 | 94.18 |
| 18.5 | 8,040,184 | 65,700 | 0.0082 | 0.9918 | 94.03 |
| 19.5 | 7,811,095 | 62,800 | 0.0080 | 0.9920 | 93.26 |
| 20.5 | 7,667,161 | 23,452 | 0.0031 | 0.9969 | 92.51 |
| 21.5 | 6,843,638 | 52,069 | 0.0076 | 0.9924 | 92.23 |
| 22.5 | 6,778,966 | 22,938 | 0.0034 | 0.9966 | 91.53 |
| 23.5 | 7,053,287 | 24,848 | 0.0035 | 0.9965 | 91.22 |
| 24.5 | 8,491,550 | 221,664 | 0.0261 | 0.9739 | 90.90 |
| 25.5 | 8,711,320 | 216,681 | 0.0249 | 0.9751 | 88.53 |
| 26.5 | 8,759,449 | 182,741 | 0.0209 | 0.9791 | 86.32 |
| 27.5 | 8,243,560 | 159,173 | 0.0193 | 0.9807 | 84.52 |
| 28.5 | 7,807,946 | 115,481 | 0.0148 | 0.9852 | 82.89 |
| 29.5 | 7,417,664 | 154,405 | 0.0208 | 0.9792 | 81.66 |
| 30.5 | 6,364,184 | 167,518 | 0.0263 | 0.9737 | 79.96 |
| 31.5 | 6,182,293 | 171,397 | 0.0277 | 0.9723 | 77.86 |
| 32.5 | 5,574,492 | 198,303 | 0.0356 | 0.9644 | 75.70 |
| 33.5 | 4,877,388 | 245,645 | 0.0504 | 0.9496 | 73.01 |
| 34.5 | 4,346,708 | 233,303 | 0.0537 | 0.9463 | 69.33 |
| 35.5 | 3,904,604 | 210,989 | 0.0540 | 0.9460 | 65.61 |
| 36.5 | 3,333,786 | 140,555 | 0.0422 | 0.9578 | 62.06 |
| 37.5 | 3,120,227 | 88,123 | 0.0282 | 0.9718 | 59.45 |
| 38.5 | 2,915,522 | 83,505 | 0.0286 | 0.9714 | 57.77 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 2,741,614 | 121,487 | 0.0443 | 0.9557 | 56.11 |
| 40.5 | 2,554,563 | 63,734 | 0.0249 | 0.9751 | 53.63 |
| 41.5 | 2,369,065 | 131,334 | 0.0554 | 0.9446 | 52.29 |
| 42.5 | 2,147,190 | 129,460 | 0.0603 | 0.9397 | 49.39 |
| 43.5 | 1,929,565 | 148,169 | 0.0768 | 0.9232 | 46.41 |
| 44.5 | 1,678,403 | 85,238 | 0.0508 | 0.9492 | 42.85 |
| 45.5 | 1,545,254 | 91,646 | 0.0593 | 0.9407 | 40.67 |
| 46.5 | 1,296,736 | 105,254 | 0.0812 | 0.9188 | 38.26 |
| 47.5 | 1,168,300 | 106,521 | 0.0912 | 0.9088 | 35.16 |
| 48.5 | 1,065,547 | 79,503 | 0.0746 | 0.9254 | 31.95 |
| 49.5 | 953,228 | 68,813 | 0.0722 | 0.9278 | 29.57 |
| 50.5 | 821,353 | 150,309 | 0.1830 | 0.8170 | 27.43 |
| 51.5 | 649,331 | 77,058 | 0.1187 | 0.8813 | 22.41 |
| 52.5 | 552,906 | 62,499 | 0.1130 | 0.8870 | 19.75 |
| 53.5 | 443,294 | 52,419 | 0.1182 | 0.8818 | 17.52 |
| 54.5 | 353,263 | 50,391 | 0.1426 | 0.8574 | 15.45 |
| 55.5 | 295,365 | 63,958 | 0.2165 | 0.7835 | 13.24 |
| 56.5 | 264,007 | 69,885 | 0.2647 | 0.7353 | 10.38 |
| 57.5 | 213,648 | 36,113 | 0.1690 | 0.8310 | 7.63 |
| 58.5 | 196,152 | 25,809 | 0.1316 | 0.8684 | 6.34 |
| 59.5 | 183,029 | 23,227 | 0.1269 | 0.8731 | 5.51 |
| 60.5 | 173,399 | 27,723 | 0.1599 | 0.8401 | 4.81 |
| 61.5 | 155,432 | 59,649 | 0.3838 | 0.6162 | 4.04 |
| 62.5 | 97,929 | 20,988 | 0.2143 | 0.7857 | 2.49 |
| 63.5 | 79,213 | 20,877 | 0.2636 | 0.7364 | 1.96 |
| 64.5 | 51,890 | 14,328 | 0.2761 | 0.7239 | 1.44 |
| 65.5 | 39,031 | 15,620 | 0.4002 | 0.5998 | 1.04 |
| 66.5 | 24,733 | 11,109 | 0.4492 | 0.5508 | 0.63 |
| 67.5 | 14,351 | 2,702 | 0.1883 | 0.8117 | 0.34 |
| 68.5 | 12,089 | 2,737 | 0.2264 | 0.7736 | 0.28 |
| 69.5 | 9,453 | 2,150 | 0.2274 | 0.7726 | 0.22 |
| 70.5 | 7,417 | 2,307 | 0.3110 | 0.6890 | 0.17 |
| 71.5 | 5,364 | 1,818 | 0.3389 | 0.6611 | 0.12 |
| 72.5 | 3,546 | 1,156 | 0.3260 | 0.6740 | 0.08 |
| 73.5 | 2,390 | 813 | 0.3400 | 0.6600 | 0.05 |
| 74.5 | 1,578 | 413 | 0.2621 | 0.7379 | 0.03 |
| 75.5 | 1,164 | 273 | 0.2345 | 0.7655 | 0.02 |
| 76.5 | 891 | 469 | 0.5261 | 0.4739 | 0.02 |
| 77.5 | 422 | 79 | 0.1868 | 0.8132 | 0.01 |
| 78.5 | 343 | 70 | 0.2036 | 0.7964 | 0.01 |

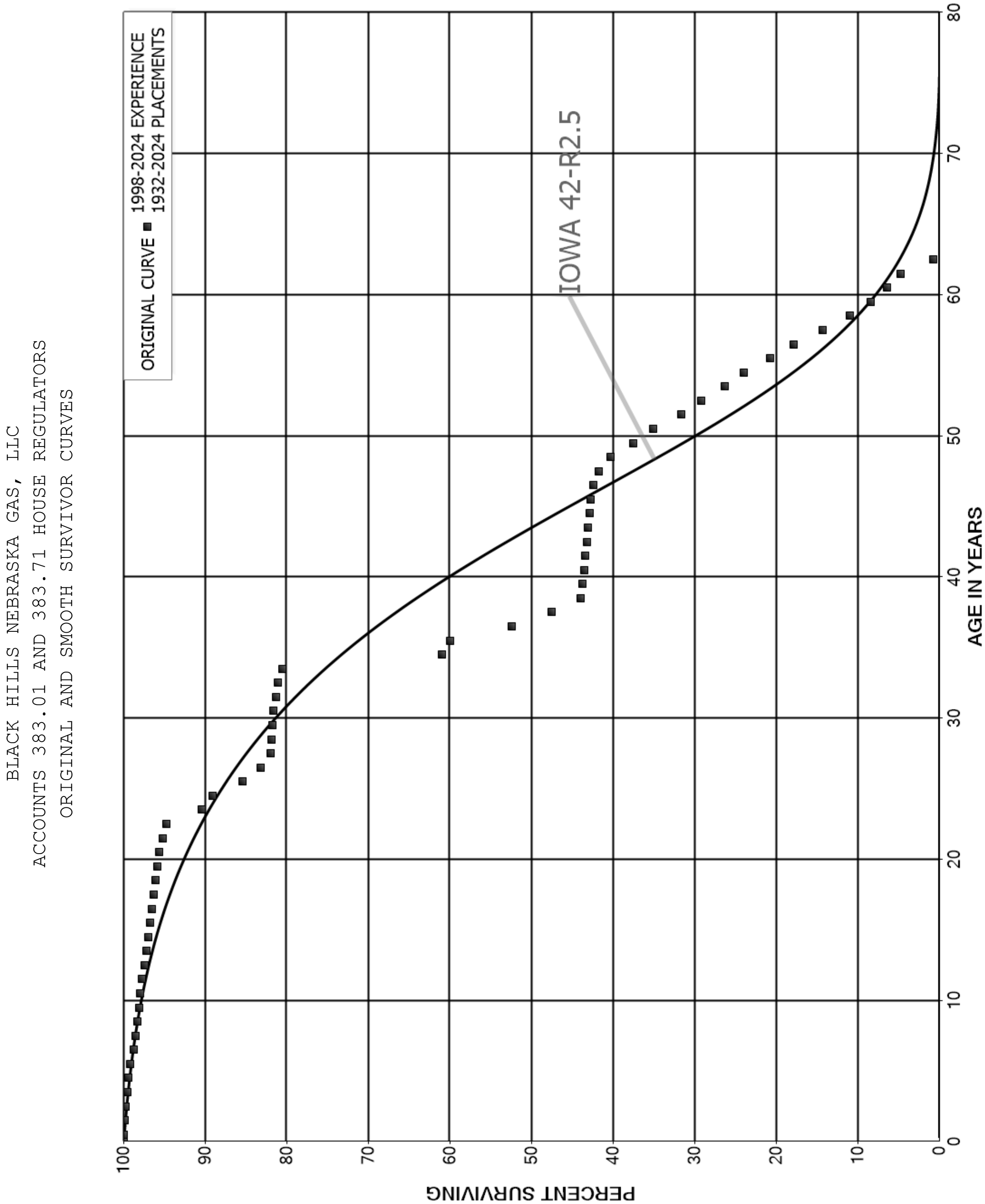
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 274 | 237 | 0.8680 | 0.1320 | 0.01 |
| 80.5 | 36 | 19 | 0.5259 | 0.4741 | 0.00 |
| 81.5 | 17 | 16 | 0.9089 | 0.0911 | 0.00 |
| 82.5 | 4,407 | 2 | 0.0004 | 0.9996 | 0.00 |
| 83.5 | 4,405 | | 0.0000 | 1.0000 | 0.00 |
| 84.5 | 4,405 | | 0.0000 | 1.0000 | 0.00 |
| 85.5 | 4,405 | | 0.0000 | 1.0000 | 0.00 |
| 86.5 | 4,405 | | 0.0000 | 1.0000 | 0.00 |
| 87.5 | 4,405 | 4,405 | 1.0000 | | 0.00 |
| 88.5 | | | | | |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNTS 383.01 AND 383.71 HOUSE REGULATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1932-2024 PLACEMENTS
IOWA 42-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
60
70
80

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 383.01 AND 383.71 HOUSE REGULATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1932-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 101,154,623 | 67,527 | 0.0007 | 0.9993 | 100.00 |
| 0.5 | 96,185,002 | 74,223 | 0.0008 | 0.9992 | 99.93 |
| 1.5 | 76,059,975 | 123,229 | 0.0016 | 0.9984 | 99.86 |
| 2.5 | 66,261,955 | 108,139 | 0.0016 | 0.9984 | 99.69 |
| 3.5 | 63,708,512 | 115,778 | 0.0018 | 0.9982 | 99.53 |
| 4.5 | 59,851,344 | 114,321 | 0.0019 | 0.9981 | 99.35 |
| 5.5 | 48,101,163 | 203,625 | 0.0042 | 0.9958 | 99.16 |
| 6.5 | 37,259,594 | 78,930 | 0.0021 | 0.9979 | 98.74 |
| 7.5 | 34,598,202 | 104,696 | 0.0030 | 0.9970 | 98.53 |
| 8.5 | 31,664,903 | 66,019 | 0.0021 | 0.9979 | 98.23 |
| 9.5 | 29,972,098 | 38,537 | 0.0013 | 0.9987 | 98.03 |
| 10.5 | 26,589,736 | 55,021 | 0.0021 | 0.9979 | 97.90 |
| 11.5 | 29,224,403 | 105,900 | 0.0036 | 0.9964 | 97.70 |
| 12.5 | 26,403,184 | 41,819 | 0.0016 | 0.9984 | 97.35 |
| 13.5 | 24,504,118 | 75,403 | 0.0031 | 0.9969 | 97.19 |
| 14.5 | 22,950,819 | 50,478 | 0.0022 | 0.9978 | 96.89 |
| 15.5 | 22,235,263 | 38,433 | 0.0017 | 0.9983 | 96.68 |
| 16.5 | 21,107,655 | 41,203 | 0.0020 | 0.9980 | 96.51 |
| 17.5 | 20,203,803 | 58,346 | 0.0029 | 0.9971 | 96.32 |
| 18.5 | 19,334,950 | 43,401 | 0.0022 | 0.9978 | 96.05 |
| 19.5 | 17,942,534 | 37,495 | 0.0021 | 0.9979 | 95.83 |
| 20.5 | 15,915,451 | 84,125 | 0.0053 | 0.9947 | 95.63 |
| 21.5 | 15,262,936 | 63,822 | 0.0042 | 0.9958 | 95.13 |
| 22.5 | 15,766,017 | 714,532 | 0.0453 | 0.9547 | 94.73 |
| 23.5 | 15,123,648 | 229,576 | 0.0152 | 0.9848 | 90.43 |
| 24.5 | 14,441,134 | 594,318 | 0.0412 | 0.9588 | 89.06 |
| 25.5 | 12,698,691 | 332,667 | 0.0262 | 0.9738 | 85.40 |
| 26.5 | 12,726,534 | 184,307 | 0.0145 | 0.9855 | 83.16 |
| 27.5 | 11,488,343 | 20,944 | 0.0018 | 0.9982 | 81.95 |
| 28.5 | 11,413,910 | 11,052 | 0.0010 | 0.9990 | 81.81 |
| 29.5 | 11,362,163 | 12,855 | 0.0011 | 0.9989 | 81.73 |
| 30.5 | 11,320,455 | 45,818 | 0.0040 | 0.9960 | 81.63 |
| 31.5 | 11,221,479 | 27,425 | 0.0024 | 0.9976 | 81.30 |
| 32.5 | 11,099,972 | 77,389 | 0.0070 | 0.9930 | 81.10 |
| 33.5 | 4,636,147 | 1,129,874 | 0.2437 | 0.7563 | 80.54 |
| 34.5 | 4,415,841 | 69,388 | 0.0157 | 0.9843 | 60.91 |
| 35.5 | 5,866,492 | 739,698 | 0.1261 | 0.8739 | 59.95 |
| 36.5 | 6,179,724 | 577,423 | 0.0934 | 0.9066 | 52.39 |
| 37.5 | 6,499,990 | 485,139 | 0.0746 | 0.9254 | 47.50 |
| 38.5 | 7,004,110 | 30,397 | 0.0043 | 0.9957 | 43.95 |

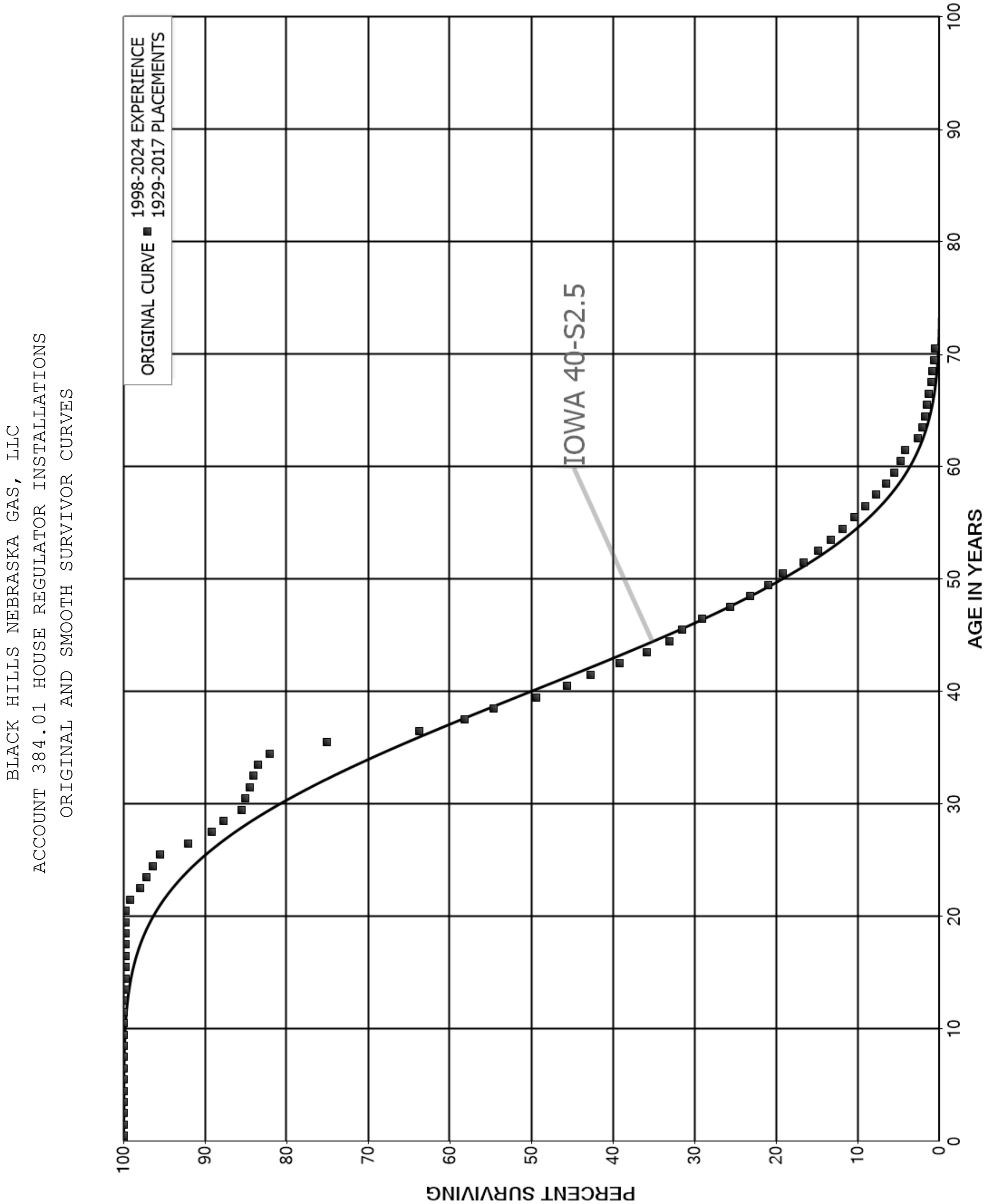
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNTS 383.01 AND 383.71 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 6,833,001 | 34,507 | 0.0051 | 0.9949 | 43.76 |
| 40.5 | 7,039,667 | 20,325 | 0.0029 | 0.9971 | 43.54 |
| 41.5 | 7,404,149 | 36,353 | 0.0049 | 0.9951 | 43.42 |
| 42.5 | 7,579,173 | 24,541 | 0.0032 | 0.9968 | 43.20 |
| 43.5 | 6,208,202 | 27,084 | 0.0044 | 0.9956 | 43.06 |
| 44.5 | 4,795,669 | 14,248 | 0.0030 | 0.9970 | 42.88 |
| 45.5 | 3,533,004 | 25,141 | 0.0071 | 0.9929 | 42.75 |
| 46.5 | 2,020,248 | 32,050 | 0.0159 | 0.9841 | 42.44 |
| 47.5 | 1,259,868 | 44,746 | 0.0355 | 0.9645 | 41.77 |
| 48.5 | 602,477 | 41,355 | 0.0686 | 0.9314 | 40.29 |
| 49.5 | 527,407 | 35,025 | 0.0664 | 0.9336 | 37.52 |
| 50.5 | 468,712 | 46,071 | 0.0983 | 0.9017 | 35.03 |
| 51.5 | 400,102 | 30,440 | 0.0761 | 0.9239 | 31.59 |
| 52.5 | 344,486 | 34,180 | 0.0992 | 0.9008 | 29.18 |
| 53.5 | 285,838 | 24,972 | 0.0874 | 0.9126 | 26.29 |
| 54.5 | 244,421 | 33,673 | 0.1378 | 0.8622 | 23.99 |
| 55.5 | 193,580 | 26,800 | 0.1384 | 0.8616 | 20.69 |
| 56.5 | 155,115 | 30,577 | 0.1971 | 0.8029 | 17.82 |
| 57.5 | 118,261 | 27,626 | 0.2336 | 0.7664 | 14.31 |
| 58.5 | 88,452 | 20,338 | 0.2299 | 0.7701 | 10.97 |
| 59.5 | 67,364 | 16,429 | 0.2439 | 0.7561 | 8.44 |
| 60.5 | 50,717 | 12,984 | 0.2560 | 0.7440 | 6.39 |
| 61.5 | 37,747 | 31,910 | 0.8454 | 0.1546 | 4.75 |
| 62.5 | 5,833 | 792 | 0.1358 | 0.8642 | 0.73 |
| 63.5 | 4,492 | 423 | 0.0942 | 0.9058 | 0.63 |
| 64.5 | 3,341 | 398 | 0.1190 | 0.8810 | 0.58 |
| 65.5 | 2,111 | 377 | 0.1787 | 0.8213 | 0.51 |
| 66.5 | 1,645 | 164 | 0.0994 | 0.9006 | 0.42 |
| 67.5 | 1,481 | 75 | 0.0508 | 0.9492 | 0.37 |
| 68.5 | 858 | | 0.0000 | 1.0000 | 0.36 |
| 69.5 | 62 | | 0.0000 | 1.0000 | 0.36 |
| 70.5 | | | | | 0.36 |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1929-2017 PLACEMENTS
IOWA 40-S2.5
PERCENT SURVIVING
AGE IN YEARS
0
10
20
30
40
50
60
70
80
90
100

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2017 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 22,776 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 29,347 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 34,418 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 44,913 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 48,016 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 63,729 | 5 | 0.0001 | 0.9999 | 100.00 |
| 5.5 | 78,694 | | 0.0000 | 1.0000 | 99.99 |
| 6.5 | 85,580 | | 0.0000 | 1.0000 | 99.99 |
| 7.5 | 73,364 | | 0.0000 | 1.0000 | 99.99 |
| 8.5 | 78,979 | | 0.0000 | 1.0000 | 99.99 |
| 9.5 | 81,676 | | 0.0000 | 1.0000 | 99.99 |
| 10.5 | 84,278 | | 0.0000 | 1.0000 | 99.99 |
| 11.5 | 90,399 | | 0.0000 | 1.0000 | 99.99 |
| 12.5 | 109,781 | 258 | 0.0024 | 0.9976 | 99.99 |
| 13.5 | 128,606 | | 0.0000 | 1.0000 | 99.76 |
| 14.5 | 361,688 | | 0.0000 | 1.0000 | 99.76 |
| 15.5 | 425,055 | | 0.0000 | 1.0000 | 99.76 |
| 16.5 | 496,334 | 7 | 0.0000 | 1.0000 | 99.76 |
| 17.5 | 521,499 | 29 | 0.0001 | 0.9999 | 99.75 |
| 18.5 | 537,099 | | 0.0000 | 1.0000 | 99.75 |
| 19.5 | 526,242 | | 0.0000 | 1.0000 | 99.75 |
| 20.5 | 539,136 | 3,140 | 0.0058 | 0.9942 | 99.75 |
| 21.5 | 548,405 | 6,631 | 0.0121 | 0.9879 | 99.17 |
| 22.5 | 553,299 | 4,644 | 0.0084 | 0.9916 | 97.97 |
| 23.5 | 578,673 | 4,739 | 0.0082 | 0.9918 | 97.15 |
| 24.5 | 1,005,217 | 8,499 | 0.0085 | 0.9915 | 96.35 |
| 25.5 | 1,033,023 | 38,073 | 0.0369 | 0.9631 | 95.54 |
| 26.5 | 831,873 | 25,845 | 0.0311 | 0.9689 | 92.02 |
| 27.5 | 818,711 | 13,330 | 0.0163 | 0.9837 | 89.16 |
| 28.5 | 824,466 | 20,848 | 0.0253 | 0.9747 | 87.71 |
| 29.5 | 847,258 | 4,571 | 0.0054 | 0.9946 | 85.49 |
| 30.5 | 890,044 | 4,952 | 0.0056 | 0.9944 | 85.03 |
| 31.5 | 928,200 | 4,910 | 0.0053 | 0.9947 | 84.55 |
| 32.5 | 962,195 | 7,084 | 0.0074 | 0.9926 | 84.11 |
| 33.5 | 997,509 | 16,485 | 0.0165 | 0.9835 | 83.49 |
| 34.5 | 1,016,797 | 86,691 | 0.0853 | 0.9147 | 82.11 |
| 35.5 | 962,266 | 146,138 | 0.1519 | 0.8481 | 75.11 |
| 36.5 | 627,364 | 54,065 | 0.0862 | 0.9138 | 63.70 |
| 37.5 | 607,743 | 37,833 | 0.0623 | 0.9377 | 58.21 |
| 38.5 | 603,738 | 57,136 | 0.0946 | 0.9054 | 54.59 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2017 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 573,804 | 44,180 | 0.0770 | 0.9230 | 49.42 |
| 40.5 | 553,482 | 34,615 | 0.0625 | 0.9375 | 45.62 |
| 41.5 | 538,809 | 45,503 | 0.0845 | 0.9155 | 42.76 |
| 42.5 | 518,709 | 43,802 | 0.0844 | 0.9156 | 39.15 |
| 43.5 | 494,498 | 38,283 | 0.0774 | 0.9226 | 35.85 |
| 44.5 | 480,217 | 22,362 | 0.0466 | 0.9534 | 33.07 |
| 45.5 | 479,159 | 36,992 | 0.0772 | 0.9228 | 31.53 |
| 46.5 | 455,250 | 54,562 | 0.1199 | 0.8801 | 29.10 |
| 47.5 | 433,421 | 40,919 | 0.0944 | 0.9056 | 25.61 |
| 48.5 | 400,577 | 39,673 | 0.0990 | 0.9010 | 23.19 |
| 49.5 | 363,146 | 30,504 | 0.0840 | 0.9160 | 20.89 |
| 50.5 | 330,733 | 44,094 | 0.1333 | 0.8667 | 19.14 |
| 51.5 | 288,916 | 29,607 | 0.1025 | 0.8975 | 16.59 |
| 52.5 | 264,621 | 28,532 | 0.1078 | 0.8922 | 14.89 |
| 53.5 | 238,111 | 26,466 | 0.1111 | 0.8889 | 13.28 |
| 54.5 | 213,961 | 25,152 | 0.1176 | 0.8824 | 11.81 |
| 55.5 | 192,200 | 25,101 | 0.1306 | 0.8694 | 10.42 |
| 56.5 | 176,469 | 26,293 | 0.1490 | 0.8510 | 9.06 |
| 57.5 | 153,512 | 23,802 | 0.1551 | 0.8449 | 7.71 |
| 58.5 | 133,862 | 20,732 | 0.1549 | 0.8451 | 6.51 |
| 59.5 | 116,207 | 17,225 | 0.1482 | 0.8518 | 5.50 |
| 60.5 | 101,380 | 11,244 | 0.1109 | 0.8891 | 4.69 |
| 61.5 | 92,032 | 34,136 | 0.3709 | 0.6291 | 4.17 |
| 62.5 | 58,253 | 12,731 | 0.2185 | 0.7815 | 2.62 |
| 63.5 | 43,596 | 7,358 | 0.1688 | 0.8312 | 2.05 |
| 64.5 | 32,655 | 4,648 | 0.1423 | 0.8577 | 1.70 |
| 65.5 | 27,719 | 3,407 | 0.1229 | 0.8771 | 1.46 |
| 66.5 | 24,302 | 6,343 | 0.2610 | 0.7390 | 1.28 |
| 67.5 | 17,625 | 3,045 | 0.1728 | 0.8272 | 0.95 |
| 68.5 | 13,436 | 2,339 | 0.1741 | 0.8259 | 0.78 |
| 69.5 | 10,537 | 1,552 | 0.1473 | 0.8527 | 0.65 |
| 70.5 | 7,873 | 2,100 | 0.2668 | 0.7332 | 0.55 |
| 71.5 | 4,876 | 1,558 | 0.3194 | 0.6806 | 0.40 |
| 72.5 | 2,665 | 499 | 0.1871 | 0.8129 | 0.28 |
| 73.5 | 2,082 | 594 | 0.2852 | 0.7148 | 0.22 |
| 74.5 | 1,408 | 522 | 0.3709 | 0.6291 | 0.16 |
| 75.5 | 808 | 324 | 0.4008 | 0.5992 | 0.10 |
| 76.5 | 318 | 86 | 0.2713 | 0.7287 | 0.06 |
| 77.5 | 202 | 59 | 0.2937 | 0.7063 | 0.04 |
| 78.5 | 68 | | 0.0000 | 1.0000 | 0.03 |

BLACK HILLS NEBRASKA GAS, LLC

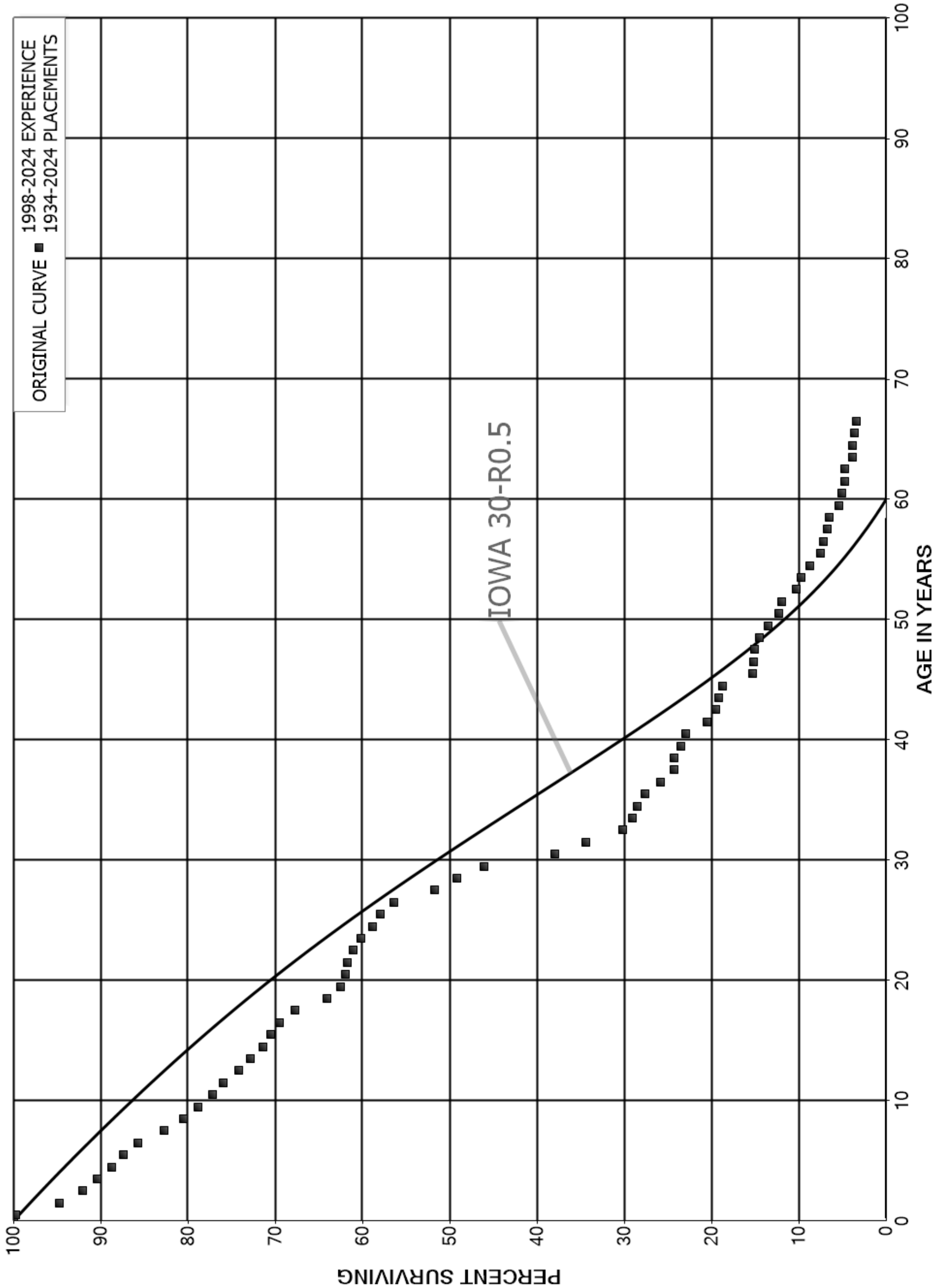
ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2017 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | | | | | 0.03 |
| 80.5 | | | | | |
| 81.5 | | | | | |
| 82.5 | 1,379 | | 0.0000 | | |
| 83.5 | 4,071 | | 0.0000 | | |
| 84.5 | 4,071 | | 0.0000 | | |
| 85.5 | 4,071 | | 0.0000 | | |
| 86.5 | 4,071 | | 0.0000 | | |
| 87.5 | 4,071 | 509 | 0.1251 | | |
| 88.5 | 3,562 | 870 | 0.2443 | | |
| 89.5 | 2,692 | 2,098 | 0.7792 | | |
| 90.5 | 594 | | 0.0000 | | |
| 91.5 | 594 | | 0.0000 | | |
| 92.5 | 594 | | 0.0000 | | |
| 93.5 | 594 | 0 | 0.0006 | | |
| 94.5 | 594 | | 0.0000 | | |
| 95.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 6,126,906 | 15,077 | 0.0025 | 0.9975 | 100.00 |
| 0.5 | 8,884,809 | 449,120 | 0.0505 | 0.9495 | 99.75 |
| 1.5 | 12,816,937 | 357,763 | 0.0279 | 0.9721 | 94.71 |
| 2.5 | 13,333,194 | 234,733 | 0.0176 | 0.9824 | 92.07 |
| 3.5 | 13,132,388 | 245,161 | 0.0187 | 0.9813 | 90.45 |
| 4.5 | 11,692,680 | 177,891 | 0.0152 | 0.9848 | 88.76 |
| 5.5 | 7,760,208 | 152,920 | 0.0197 | 0.9803 | 87.41 |
| 6.5 | 7,261,618 | 253,648 | 0.0349 | 0.9651 | 85.69 |
| 7.5 | 6,752,776 | 175,738 | 0.0260 | 0.9740 | 82.69 |
| 8.5 | 6,494,132 | 141,442 | 0.0218 | 0.9782 | 80.54 |
| 9.5 | 6,105,677 | 121,576 | 0.0199 | 0.9801 | 78.79 |
| 10.5 | 5,843,525 | 94,474 | 0.0162 | 0.9838 | 77.22 |
| 11.5 | 5,729,620 | 137,441 | 0.0240 | 0.9760 | 75.97 |
| 12.5 | 5,109,146 | 90,503 | 0.0177 | 0.9823 | 74.15 |
| 13.5 | 4,624,477 | 89,833 | 0.0194 | 0.9806 | 72.83 |
| 14.5 | 4,335,354 | 52,137 | 0.0120 | 0.9880 | 71.42 |
| 15.5 | 3,809,634 | 54,038 | 0.0142 | 0.9858 | 70.56 |
| 16.5 | 3,458,045 | 90,927 | 0.0263 | 0.9737 | 69.56 |
| 17.5 | 2,927,764 | 158,908 | 0.0543 | 0.9457 | 67.73 |
| 18.5 | 2,661,782 | 65,468 | 0.0246 | 0.9754 | 64.05 |
| 19.5 | 2,675,140 | 21,687 | 0.0081 | 0.9919 | 62.48 |
| 20.5 | 2,711,608 | 13,107 | 0.0048 | 0.9952 | 61.97 |
| 21.5 | 2,750,725 | 27,462 | 0.0100 | 0.9900 | 61.67 |
| 22.5 | 2,536,318 | 36,252 | 0.0143 | 0.9857 | 61.06 |
| 23.5 | 2,290,608 | 52,534 | 0.0229 | 0.9771 | 60.18 |
| 24.5 | 1,972,712 | 29,237 | 0.0148 | 0.9852 | 58.80 |
| 25.5 | 1,703,365 | 46,050 | 0.0270 | 0.9730 | 57.93 |
| 26.5 | 1,473,179 | 121,141 | 0.0822 | 0.9178 | 56.37 |
| 27.5 | 1,212,690 | 60,798 | 0.0501 | 0.9499 | 51.73 |
| 28.5 | 1,000,990 | 61,862 | 0.0618 | 0.9382 | 49.14 |
| 29.5 | 706,756 | 125,678 | 0.1778 | 0.8222 | 46.10 |
| 30.5 | 561,294 | 51,755 | 0.0922 | 0.9078 | 37.90 |
| 31.5 | 476,913 | 58,662 | 0.1230 | 0.8770 | 34.41 |
| 32.5 | 380,522 | 14,025 | 0.0369 | 0.9631 | 30.18 |
| 33.5 | 334,541 | 6,232 | 0.0186 | 0.9814 | 29.06 |
| 34.5 | 300,880 | 9,929 | 0.0330 | 0.9670 | 28.52 |
| 35.5 | 255,762 | 15,723 | 0.0615 | 0.9385 | 27.58 |
| 36.5 | 163,062 | 10,023 | 0.0615 | 0.9385 | 25.89 |
| 37.5 | 125,869 | 211 | 0.0017 | 0.9983 | 24.29 |
| 38.5 | 132,845 | 3,961 | 0.0298 | 0.9702 | 24.25 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 117,331 | 2,649 | 0.0226 | 0.9774 | 23.53 |
| 40.5 | 96,955 | 10,626 | 0.1096 | 0.8904 | 23.00 |
| 41.5 | 83,919 | 4,014 | 0.0478 | 0.9522 | 20.48 |
| 42.5 | 76,128 | 1,469 | 0.0193 | 0.9807 | 19.50 |
| 43.5 | 78,592 | 1,546 | 0.0197 | 0.9803 | 19.12 |
| 44.5 | 77,730 | 14,214 | 0.1829 | 0.8171 | 18.75 |
| 45.5 | 64,639 | 631 | 0.0098 | 0.9902 | 15.32 |
| 46.5 | 57,990 | 468 | 0.0081 | 0.9919 | 15.17 |
| 47.5 | 57,203 | 2,147 | 0.0375 | 0.9625 | 15.05 |
| 48.5 | 57,756 | 3,832 | 0.0664 | 0.9336 | 14.48 |
| 49.5 | 53,409 | 4,884 | 0.0914 | 0.9086 | 13.52 |
| 50.5 | 50,066 | 1,305 | 0.0261 | 0.9739 | 12.28 |
| 51.5 | 41,565 | 5,771 | 0.1388 | 0.8612 | 11.96 |
| 52.5 | 25,606 | 1,511 | 0.0590 | 0.9410 | 10.30 |
| 53.5 | 21,455 | 2,194 | 0.1023 | 0.8977 | 9.70 |
| 54.5 | 19,843 | 2,660 | 0.1341 | 0.8659 | 8.70 |
| 55.5 | 16,810 | 909 | 0.0541 | 0.9459 | 7.54 |
| 56.5 | 13,660 | 788 | 0.0577 | 0.9423 | 7.13 |
| 57.5 | 15,414 | 483 | 0.0313 | 0.9687 | 6.72 |
| 58.5 | 14,005 | 2,380 | 0.1699 | 0.8301 | 6.51 |
| 59.5 | 9,594 | 683 | 0.0712 | 0.9288 | 5.40 |
| 60.5 | 9,542 | 574 | 0.0602 | 0.9398 | 5.02 |
| 61.5 | 10,262 | | 0.0000 | 1.0000 | 4.72 |
| 62.5 | 10,594 | 1,874 | 0.1769 | 0.8231 | 4.72 |
| 63.5 | 6,634 | | 0.0000 | 1.0000 | 3.88 |
| 64.5 | 6,763 | 393 | 0.0581 | 0.9419 | 3.88 |
| 65.5 | 3,858 | 219 | 0.0567 | 0.9433 | 3.66 |
| 66.5 | 3,280 | 197 | 0.0600 | 0.9400 | 3.45 |
| 67.5 | 3,229 | | 0.0000 | 1.0000 | 3.24 |
| 68.5 | 2,550 | 2 | 0.0009 | 0.9991 | 3.24 |
| 69.5 | 1,173 | | 0.0000 | 1.0000 | 3.24 |
| 70.5 | 2,192 | | 0.0000 | 1.0000 | 3.24 |
| 71.5 | 2,192 | | 0.0000 | 1.0000 | 3.24 |
| 72.5 | 2,063 | 2 | 0.0007 | 0.9993 | 3.24 |
| 73.5 | 1,638 | 141 | 0.0864 | 0.9136 | 3.24 |
| 74.5 | 1,496 | | 0.0000 | 1.0000 | 2.96 |
| 75.5 | 1,483 | | 0.0000 | 1.0000 | 2.96 |
| 76.5 | 1,483 | | 0.0000 | 1.0000 | 2.96 |
| 77.5 | 1,483 | | 0.0000 | 1.0000 | 2.96 |
| 78.5 | 132 | | 0.0000 | 1.0000 | 2.96 |

BLACK HILLS NEBRASKA GAS, LLC

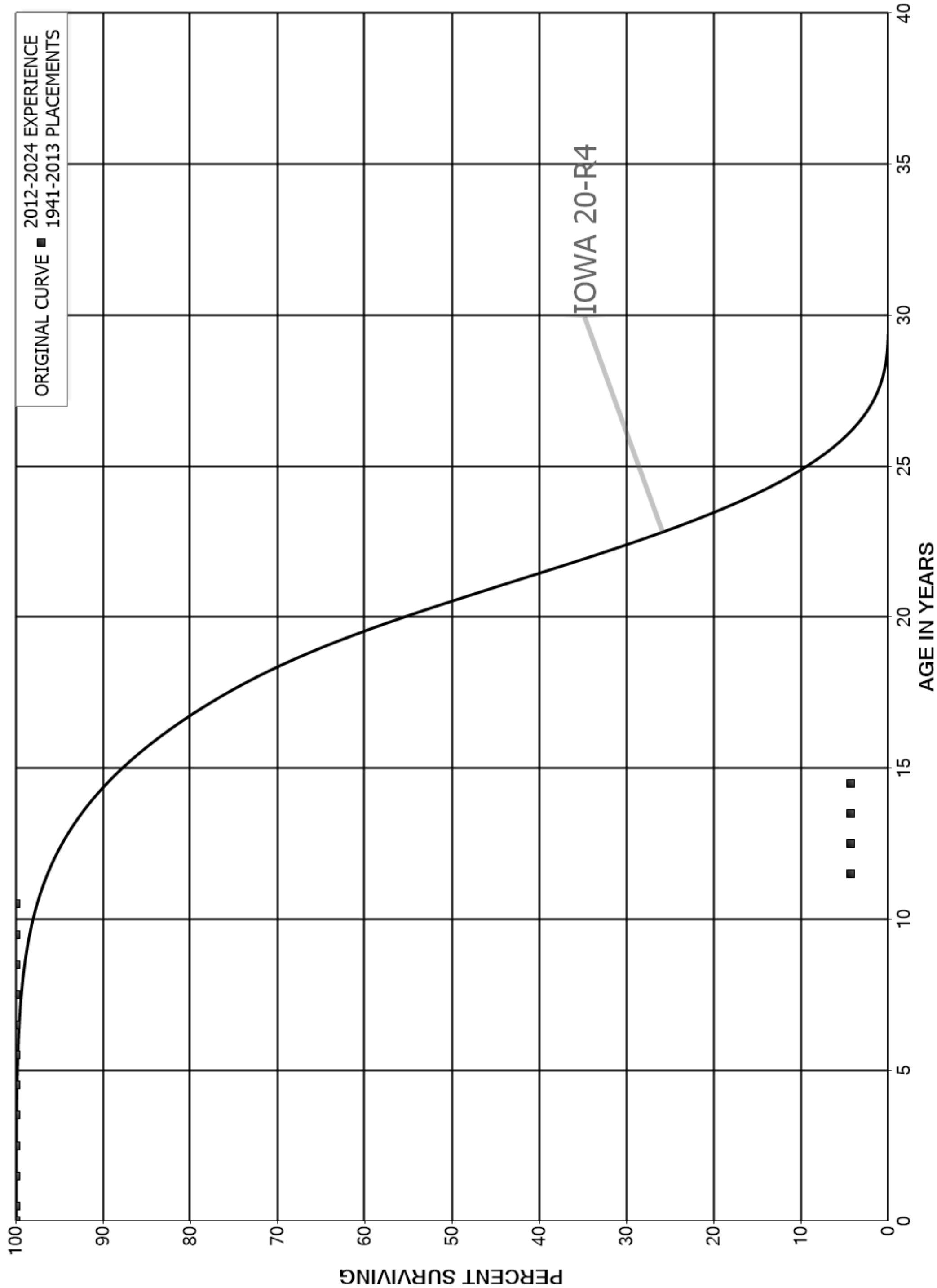
ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 132 | | 0.0000 | 1.0000 | 2.96 |
| 80.5 | 132 | | 0.0000 | 1.0000 | 2.96 |
| 81.5 | 132 | | 0.0000 | 1.0000 | 2.96 |
| 82.5 | 132 | | 0.0000 | 1.0000 | 2.96 |
| 83.5 | | | | | 2.96 |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 386.00 OTHER PROPERTY ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 386.00 OTHER PROPERTY ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2013 EXPERIENCE BAND 2012-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 613 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 795 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 795 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 825 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 825 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 825 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 19,508 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 19,508 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 19,508 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 19,508 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 19,508 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 19,508 | 18,682 | 0.9577 | 0.0423 | 100.00 |
| 11.5 | 212 | | 0.0000 | 1.0000 | 4.23 |
| 12.5 | 30 | | 0.0000 | 1.0000 | 4.23 |
| 13.5 | 30 | | 0.0000 | 1.0000 | 4.23 |
| 14.5 | | | | | 4.23 |
| 15.5 | 454 | | 0.0000 | | |
| 16.5 | 454 | | 0.0000 | | |
| 17.5 | 454 | | 0.0000 | | |
| 18.5 | 454 | | 0.0000 | | |
| 19.5 | 454 | | 0.0000 | | |
| 20.5 | 454 | | 0.0000 | | |
| 21.5 | 454 | | 0.0000 | | |
| 22.5 | 454 | | 0.0000 | | |
| 23.5 | 454 | | 0.0000 | | |
| 24.5 | 454 | | 0.0000 | | |
| 25.5 | 454 | | 0.0000 | | |
| 26.5 | 454 | | 0.0000 | | |
| 27.5 | | | | | |
| 28.5 | | | | | |
| 29.5 | | | | | |
| 30.5 | | | | | |
| 31.5 | | | | | |
| 32.5 | | | | | |
| 33.5 | | | | | |
| 34.5 | | | | | |
| 35.5 | | | | | |
| 36.5 | | | | | |
| 37.5 | | | | | |
| 38.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 386.00 OTHER PROPERTY ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2013 EXPERIENCE BAND 2012-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | | | | | |
| 40.5 | 1,027 | | 0.0000 | | |
| 41.5 | 3,650 | | 0.0000 | | |
| 42.5 | 7,495 | | 0.0000 | | |
| 43.5 | 7,751 | | 0.0000 | | |
| 44.5 | 11,793 | | 0.0000 | | |
| 45.5 | 12,981 | | 0.0000 | | |
| 46.5 | 13,257 | | 0.0000 | | |
| 47.5 | 14,231 | | 0.0000 | | |
| 48.5 | 15,985 | | 0.0000 | | |
| 49.5 | 16,615 | | 0.0000 | | |
| 50.5 | 16,615 | | 0.0000 | | |
| 51.5 | 16,615 | | 0.0000 | | |
| 52.5 | 15,588 | | 0.0000 | | |
| 53.5 | 12,965 | | 0.0000 | | |
| 54.5 | 9,119 | | 0.0000 | | |
| 55.5 | 8,863 | | 0.0000 | | |
| 56.5 | 4,822 | | 0.0000 | | |
| 57.5 | 3,633 | | 0.0000 | | |
| 58.5 | 10,021 | | 0.0000 | | |
| 59.5 | 9,046 | | 0.0000 | | |
| 60.5 | 7,468 | | 0.0000 | | |
| 61.5 | 9,270 | | 0.0000 | | |
| 62.5 | 13,039 | | 0.0000 | | |
| 63.5 | 13,593 | | 0.0000 | | |
| 64.5 | 15,242 | | 0.0000 | | |
| 65.5 | 15,242 | | 0.0000 | | |
| 66.5 | 15,347 | | 0.0000 | | |
| 67.5 | 15,932 | | 0.0000 | | |
| 68.5 | 16,599 | | 0.0000 | | |
| 69.5 | 16,599 | | 0.0000 | | |
| 70.5 | 9,936 | | 0.0000 | | |
| 71.5 | 10,722 | | 0.0000 | | |
| 72.5 | 10,546 | | 0.0000 | | |
| 73.5 | 8,115 | | 0.0000 | | |
| 74.5 | 4,346 | | 0.0000 | | |
| 75.5 | 3,792 | | 0.0000 | | |
| 76.5 | 2,143 | | 0.0000 | | |
| 77.5 | 2,143 | | 0.0000 | | |
| 78.5 | 2,038 | | 0.0000 | | |

BLACK HILLS NEBRASKA GAS, LLC

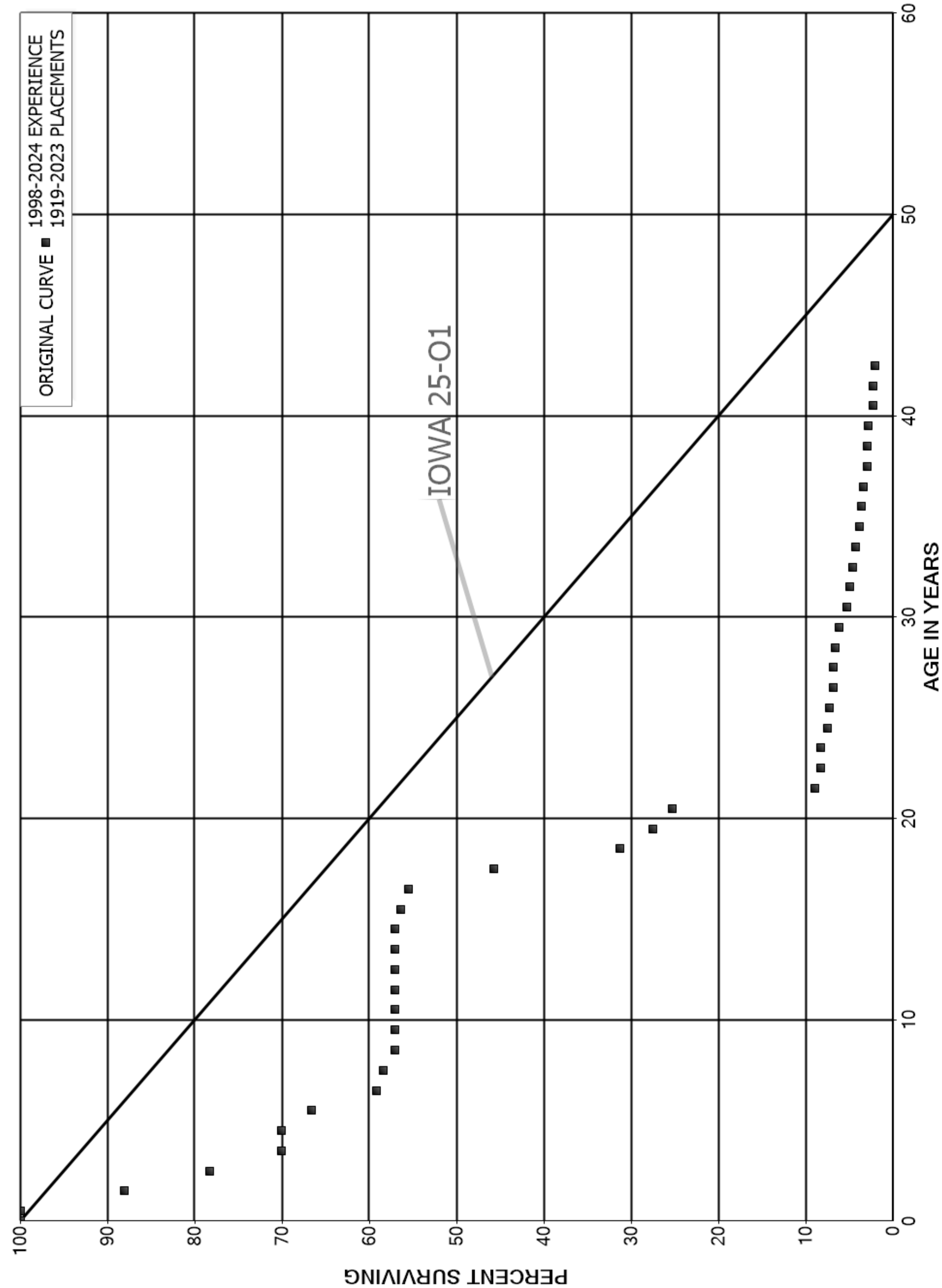
ACCOUNT 386.00 OTHER PROPERTY ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2013 EXPERIENCE BAND 2012-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 1,453 | | 0.0000 | | |
| 80.5 | 785 | | 0.0000 | | |
| 81.5 | 785 | | 0.0000 | | |
| 82.5 | 785 | | 0.0000 | | |
| 83.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 387.00 OTHER EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 387.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 6,627,864 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 7,987,367 | 952,176 | 0.1192 | 0.8808 | 100.00 |
| 1.5 | 8,668,719 | 958,688 | 0.1106 | 0.8894 | 88.08 |
| 2.5 | 10,120,317 | 1,074,460 | 0.1062 | 0.8938 | 78.34 |
| 3.5 | 8,829,567 | | 0.0000 | 1.0000 | 70.02 |
| 4.5 | 9,014,690 | 434,836 | 0.0482 | 0.9518 | 70.02 |
| 5.5 | 7,304,886 | 818,175 | 0.1120 | 0.8880 | 66.64 |
| 6.5 | 6,051,808 | 76,641 | 0.0127 | 0.9873 | 59.18 |
| 7.5 | 7,191,765 | 167,912 | 0.0233 | 0.9767 | 58.43 |
| 8.5 | 7,688,018 | | 0.0000 | 1.0000 | 57.07 |
| 9.5 | 7,653,572 | | 0.0000 | 1.0000 | 57.07 |
| 10.5 | 7,812,780 | | 0.0000 | 1.0000 | 57.07 |
| 11.5 | 7,107,184 | | 0.0000 | 1.0000 | 57.07 |
| 12.5 | 7,109,710 | | 0.0000 | 1.0000 | 57.07 |
| 13.5 | 6,179,344 | | 0.0000 | 1.0000 | 57.07 |
| 14.5 | 6,266,776 | 74,943 | 0.0120 | 0.9880 | 57.07 |
| 15.5 | 6,195,044 | 100,399 | 0.0162 | 0.9838 | 56.38 |
| 16.5 | 5,831,224 | 1,022,550 | 0.1754 | 0.8246 | 55.47 |
| 17.5 | 4,521,894 | 1,428,706 | 0.3160 | 0.6840 | 45.74 |
| 18.5 | 3,168,303 | 378,491 | 0.1195 | 0.8805 | 31.29 |
| 19.5 | 2,976,309 | 241,726 | 0.0812 | 0.9188 | 27.55 |
| 20.5 | 2,755,969 | 1,784,607 | 0.6475 | 0.3525 | 25.31 |
| 21.5 | 985,532 | 66,724 | 0.0677 | 0.9323 | 8.92 |
| 22.5 | 927,592 | 6,978 | 0.0075 | 0.9925 | 8.32 |
| 23.5 | 848,565 | 73,515 | 0.0866 | 0.9134 | 8.26 |
| 24.5 | 770,686 | 21,003 | 0.0273 | 0.9727 | 7.54 |
| 25.5 | 602,158 | 42,300 | 0.0702 | 0.9298 | 7.33 |
| 26.5 | 558,373 | 1,675 | 0.0030 | 0.9970 | 6.82 |
| 27.5 | 553,797 | 16,104 | 0.0291 | 0.9709 | 6.80 |
| 28.5 | 521,966 | 34,484 | 0.0661 | 0.9339 | 6.60 |
| 29.5 | 483,830 | 65,424 | 0.1352 | 0.8648 | 6.17 |
| 30.5 | 402,216 | 27,570 | 0.0685 | 0.9315 | 5.33 |
| 31.5 | 329,282 | 24,186 | 0.0735 | 0.9265 | 4.97 |
| 32.5 | 305,096 | 22,685 | 0.0744 | 0.9256 | 4.60 |
| 33.5 | 266,223 | 27,248 | 0.1023 | 0.8977 | 4.26 |
| 34.5 | 213,839 | 12,618 | 0.0590 | 0.9410 | 3.82 |
| 35.5 | 164,199 | 8,580 | 0.0523 | 0.9477 | 3.60 |
| 36.5 | 42,956 | 6,150 | 0.1432 | 0.8568 | 3.41 |
| 37.5 | 33,291 | | 0.0000 | 1.0000 | 2.92 |
| 38.5 | 26,468 | 819 | 0.0309 | 0.9691 | 2.92 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 387.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 25,649 | 4,539 | 0.1770 | 0.8230 | 2.83 |
| 40.5 | 21,476 | 309 | 0.0144 | 0.9856 | 2.33 |
| 41.5 | 21,410 | 1,813 | 0.0847 | 0.9153 | 2.30 |
| 42.5 | 20,029 | 2,209 | 0.1103 | 0.8897 | 2.10 |
| 43.5 | 1,816 | | 0.0000 | 1.0000 | 1.87 |
| 44.5 | 2,257 | | 0.0000 | 1.0000 | 1.87 |
| 45.5 | 2,949 | | 0.0000 | 1.0000 | 1.87 |
| 46.5 | 2,991 | | 0.0000 | 1.0000 | 1.87 |
| 47.5 | 2,991 | | 0.0000 | 1.0000 | 1.87 |
| 48.5 | 2,991 | | 0.0000 | 1.0000 | 1.87 |
| 49.5 | 2,991 | | 0.0000 | 1.0000 | 1.87 |
| 50.5 | 2,991 | | 0.0000 | 1.0000 | 1.87 |
| 51.5 | 3,206 | 775 | 0.2419 | 0.7581 | 1.87 |
| 52.5 | 2,341 | | 0.0000 | 1.0000 | 1.42 |
| 53.5 | 2,341 | | 0.0000 | 1.0000 | 1.42 |
| 54.5 | 2,341 | 220 | 0.0938 | 0.9062 | 1.42 |
| 55.5 | 2,122 | 297 | 0.1398 | 0.8602 | 1.28 |
| 56.5 | 1,384 | 246 | 0.1778 | 0.8222 | 1.11 |
| 57.5 | 3,981 | | 0.0000 | 1.0000 | 0.91 |
| 58.5 | 4,310 | | 0.0000 | 1.0000 | 0.91 |
| 59.5 | 4,310 | 255 | 0.0592 | 0.9408 | 0.91 |
| 60.5 | 4,055 | | 0.0000 | 1.0000 | 0.86 |
| 61.5 | 4,111 | | 0.0000 | 1.0000 | 0.86 |
| 62.5 | 4,512 | | 0.0000 | 1.0000 | 0.86 |
| 63.5 | 4,853 | | 0.0000 | 1.0000 | 0.86 |
| 64.5 | 4,819 | | 0.0000 | 1.0000 | 0.86 |
| 65.5 | 4,819 | 215 | 0.0446 | 0.9554 | 0.86 |
| 66.5 | 5,229 | 107 | 0.0205 | 0.9795 | 0.82 |
| 67.5 | 5,122 | | 0.0000 | 1.0000 | 0.80 |
| 68.5 | 5,122 | | 0.0000 | 1.0000 | 0.80 |
| 69.5 | 1,795 | | 0.0000 | 1.0000 | 0.80 |
| 70.5 | 1,424 | | 0.0000 | 1.0000 | 0.80 |
| 71.5 | 1,544 | | 0.0000 | 1.0000 | 0.80 |
| 72.5 | 1,544 | | 0.0000 | 1.0000 | 0.80 |
| 73.5 | 1,794 | | 0.0000 | 1.0000 | 0.80 |
| 74.5 | 1,392 | | 0.0000 | 1.0000 | 0.80 |
| 75.5 | 1,121 | | 0.0000 | 1.0000 | 0.80 |
| 76.5 | 1,121 | | 0.0000 | 1.0000 | 0.80 |
| 77.5 | 1,121 | 70 | 0.0622 | 0.9378 | 0.80 |
| 78.5 | 1,495 | | 0.0000 | 1.0000 | 0.75 |

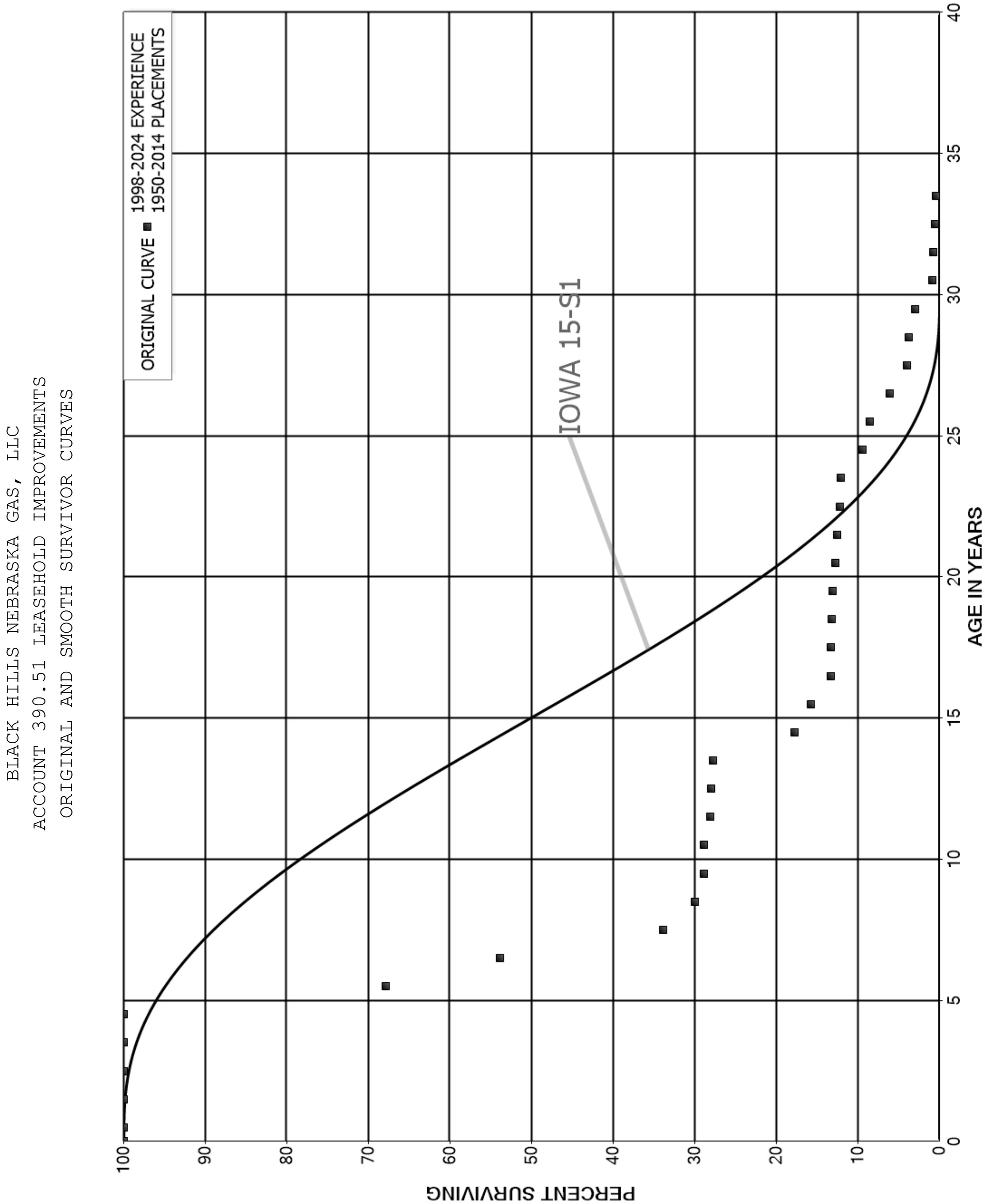
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 387.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 79.5 | 1,495 | | 0.0000 | 1.0000 | 0.75 |
| 80.5 | 1,495 | 625 | 0.4182 | 0.5818 | 0.75 |
| 81.5 | 870 | | 0.0000 | 1.0000 | 0.44 |
| 82.5 | 870 | | 0.0000 | 1.0000 | 0.44 |
| 83.5 | 870 | | 0.0000 | 1.0000 | 0.44 |
| 84.5 | 870 | | 0.0000 | 1.0000 | 0.44 |
| 85.5 | 870 | 40 | 0.0466 | 0.9534 | 0.44 |
| 86.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 87.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 88.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 89.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 90.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 91.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 92.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 93.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 94.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 95.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 96.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 97.5 | 829 | | 0.0000 | 1.0000 | 0.42 |
| 98.5 | 749 | | 0.0000 | 1.0000 | 0.42 |
| 99.5 | 749 | | 0.0000 | 1.0000 | 0.42 |
| 100.5 | 443 | | 0.0000 | 1.0000 | 0.42 |
| 101.5 | 443 | | 0.0000 | 1.0000 | 0.42 |
| 102.5 | 443 | | 0.0000 | 1.0000 | 0.42 |
| 103.5 | 443 | | 0.0000 | 1.0000 | 0.42 |
| 104.5 | 443 | | 0.0000 | 1.0000 | 0.42 |
| 105.5 | | | | | 0.42 |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 390.51 LEASEHOLD IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1950-2014 PLACEMENTS
IOWA 15-S1
PERCENT SURVIVING
AGE IN YEARS
0
10
20
30
40
50
60
70
80
90
100
5
15
25
35

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 390.51 LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1950-2014 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 259,242 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 268,549 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 285,791 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 86,471 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 136,252 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 211,207 | 68,016 | 0.3220 | 0.6780 | 100.00 |
| 5.5 | 285,534 | 58,968 | 0.2065 | 0.7935 | 67.80 |
| 6.5 | 286,562 | 106,191 | 0.3706 | 0.6294 | 53.80 |
| 7.5 | 320,780 | 36,628 | 0.1142 | 0.8858 | 33.86 |
| 8.5 | 408,486 | 15,453 | 0.0378 | 0.9622 | 29.99 |
| 9.5 | 493,191 | | 0.0000 | 1.0000 | 28.86 |
| 10.5 | 493,191 | 13,475 | 0.0273 | 0.9727 | 28.86 |
| 11.5 | 527,494 | 2,913 | 0.0055 | 0.9945 | 28.07 |
| 12.5 | 549,311 | 2,686 | 0.0049 | 0.9951 | 27.92 |
| 13.5 | 546,625 | 197,955 | 0.3621 | 0.6379 | 27.78 |
| 14.5 | 587,263 | 66,825 | 0.1138 | 0.8862 | 17.72 |
| 15.5 | 520,438 | 81,494 | 0.1566 | 0.8434 | 15.70 |
| 16.5 | 443,419 | | 0.0000 | 1.0000 | 13.24 |
| 17.5 | 448,397 | 2,714 | 0.0061 | 0.9939 | 13.24 |
| 18.5 | 447,594 | 3,591 | 0.0080 | 0.9920 | 13.16 |
| 19.5 | 456,845 | 12,842 | 0.0281 | 0.9719 | 13.06 |
| 20.5 | 444,003 | 7,107 | 0.0160 | 0.9840 | 12.69 |
| 21.5 | 444,003 | 9,480 | 0.0214 | 0.9786 | 12.49 |
| 22.5 | 434,523 | 5,541 | 0.0128 | 0.9872 | 12.22 |
| 23.5 | 428,982 | 94,030 | 0.2192 | 0.7808 | 12.07 |
| 24.5 | 334,951 | 34,397 | 0.1027 | 0.8973 | 9.42 |
| 25.5 | 300,554 | 83,895 | 0.2791 | 0.7209 | 8.45 |
| 26.5 | 216,659 | 76,520 | 0.3532 | 0.6468 | 6.09 |
| 27.5 | 142,139 | 9,385 | 0.0660 | 0.9340 | 3.94 |
| 28.5 | 132,754 | 26,702 | 0.2011 | 0.7989 | 3.68 |
| 29.5 | 106,052 | 77,437 | 0.7302 | 0.2698 | 2.94 |
| 30.5 | 28,615 | 2,068 | 0.0723 | 0.9277 | 0.79 |
| 31.5 | 26,547 | 7,502 | 0.2826 | 0.7174 | 0.74 |
| 32.5 | 19,045 | 6,521 | 0.3424 | 0.6576 | 0.53 |
| 33.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |
| 34.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |
| 35.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |
| 36.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |
| 37.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |
| 38.5 | 11,284 | | 0.0000 | 1.0000 | 0.35 |

BLACK HILLS NEBRASKA GAS, LLC

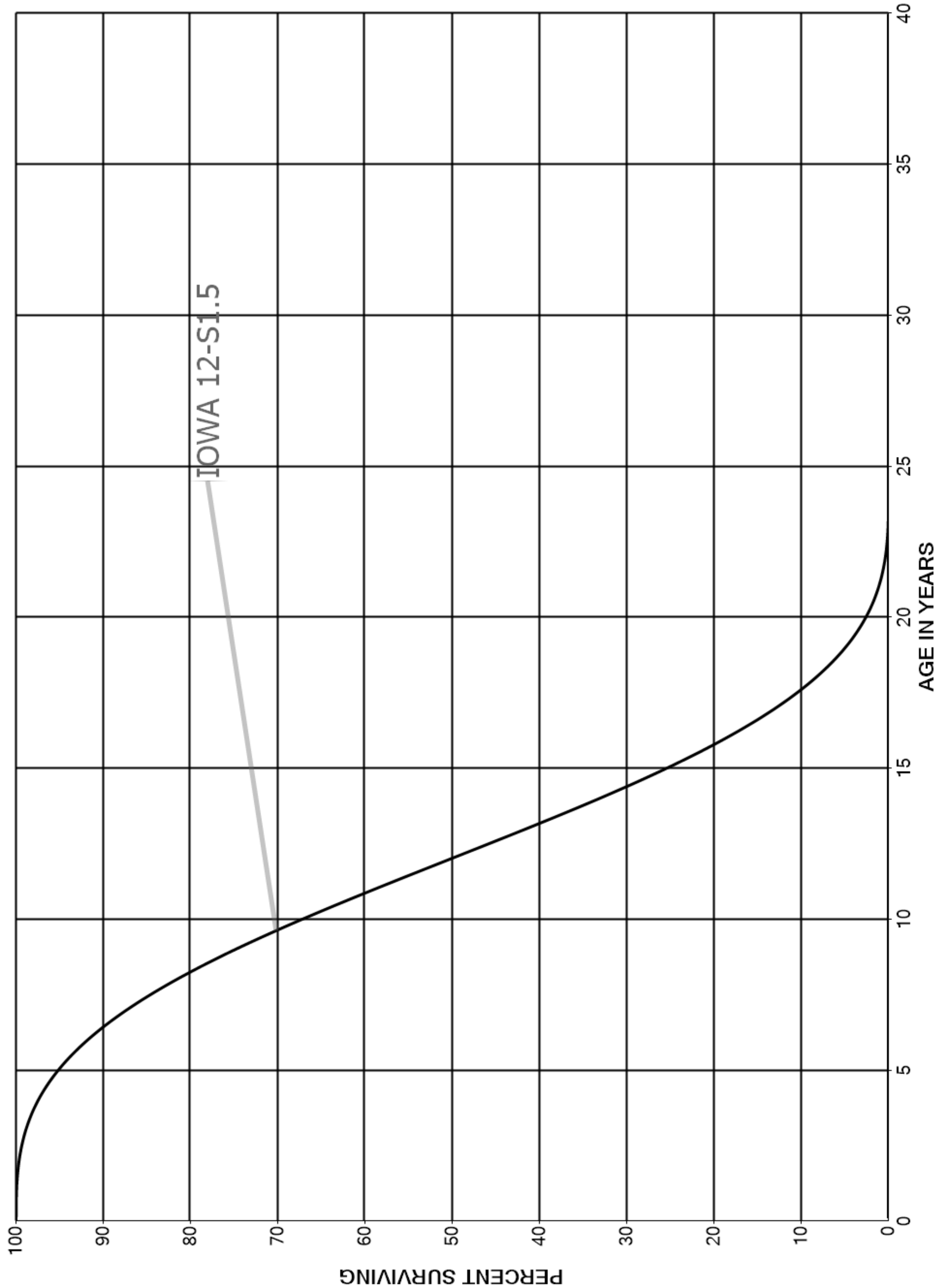
ACCOUNT 390.51 LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

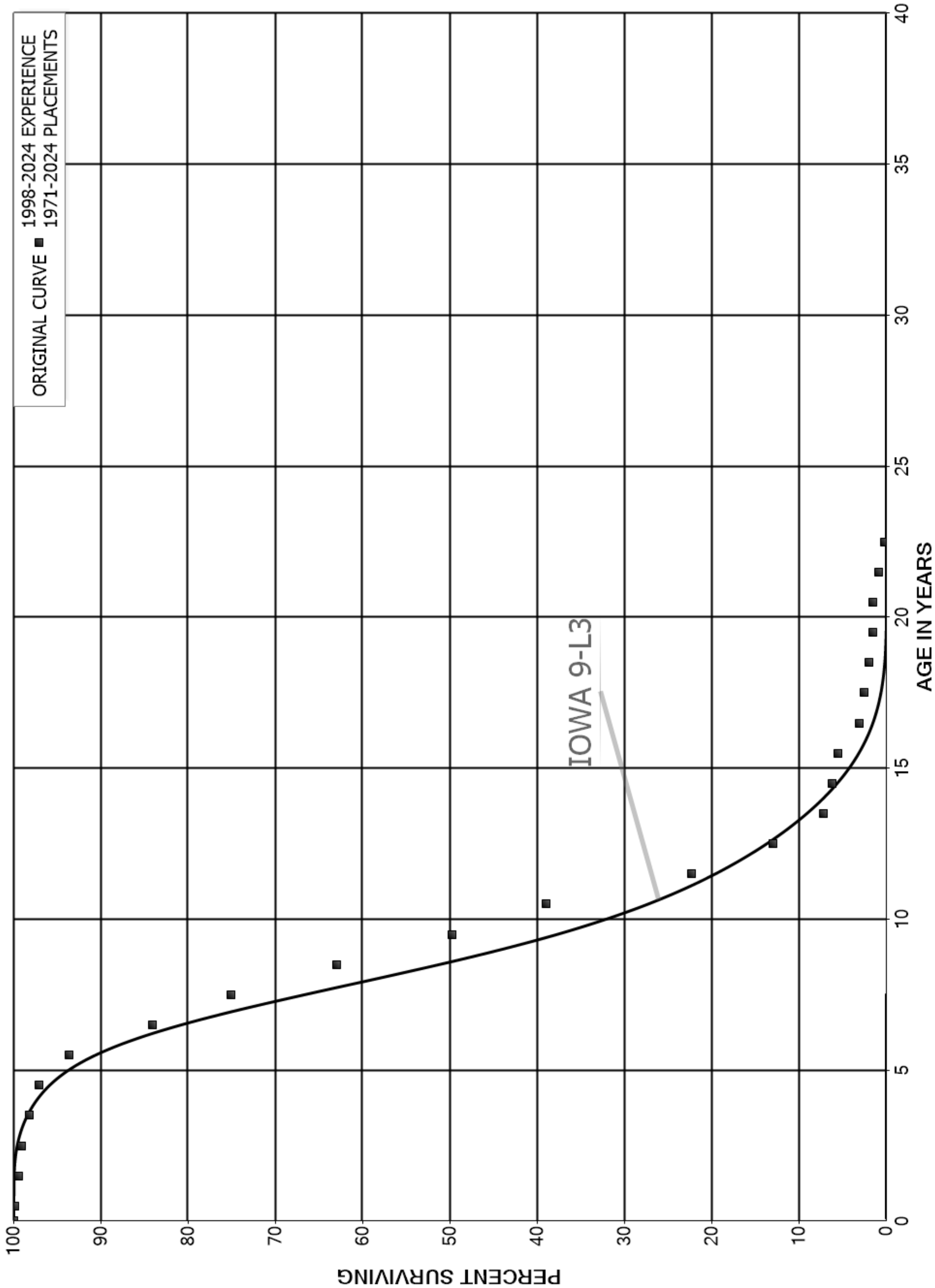
PLACEMENT BAND 1950-2014 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 11,284 | 2,898 | 0.2568 | 0.7432 | 0.35 |
| 40.5 | 8,386 | 1,910 | 0.2278 | 0.7722 | 0.26 |
| 41.5 | 6,475 | 2,000 | 0.3089 | 0.6911 | 0.20 |
| 42.5 | 4,475 | | 0.0000 | 1.0000 | 0.14 |
| 43.5 | | | | | 0.14 |
| 44.5 | | | | | |
| 45.5 | | | | | |
| 46.5 | | | | | |
| 47.5 | 1,248 | | 0.0000 | | |
| 48.5 | 1,248 | | 0.0000 | | |
| 49.5 | 1,248 | | 0.0000 | | |
| 50.5 | 1,248 | | 0.0000 | | |
| 51.5 | 1,248 | | 0.0000 | | |
| 52.5 | 1,248 | | 0.0000 | | |
| 53.5 | 1,248 | | 0.0000 | | |
| 54.5 | 1,248 | | 0.0000 | | |
| 55.5 | 1,248 | | 0.0000 | | |
| 56.5 | 1,248 | | 0.0000 | | |
| 57.5 | 1,248 | | 0.0000 | | |
| 58.5 | 1,248 | | 0.0000 | | |
| 59.5 | 1,248 | | 0.0000 | | |
| 60.5 | 1,248 | | 0.0000 | | |
| 61.5 | 1,248 | 1,248 | 1.0000 | | |
| 62.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 392.01 TRANSPORTATION EQUIPMENT - OTHER
SMOOTH SURVIVOR CURVE



BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 392.03 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

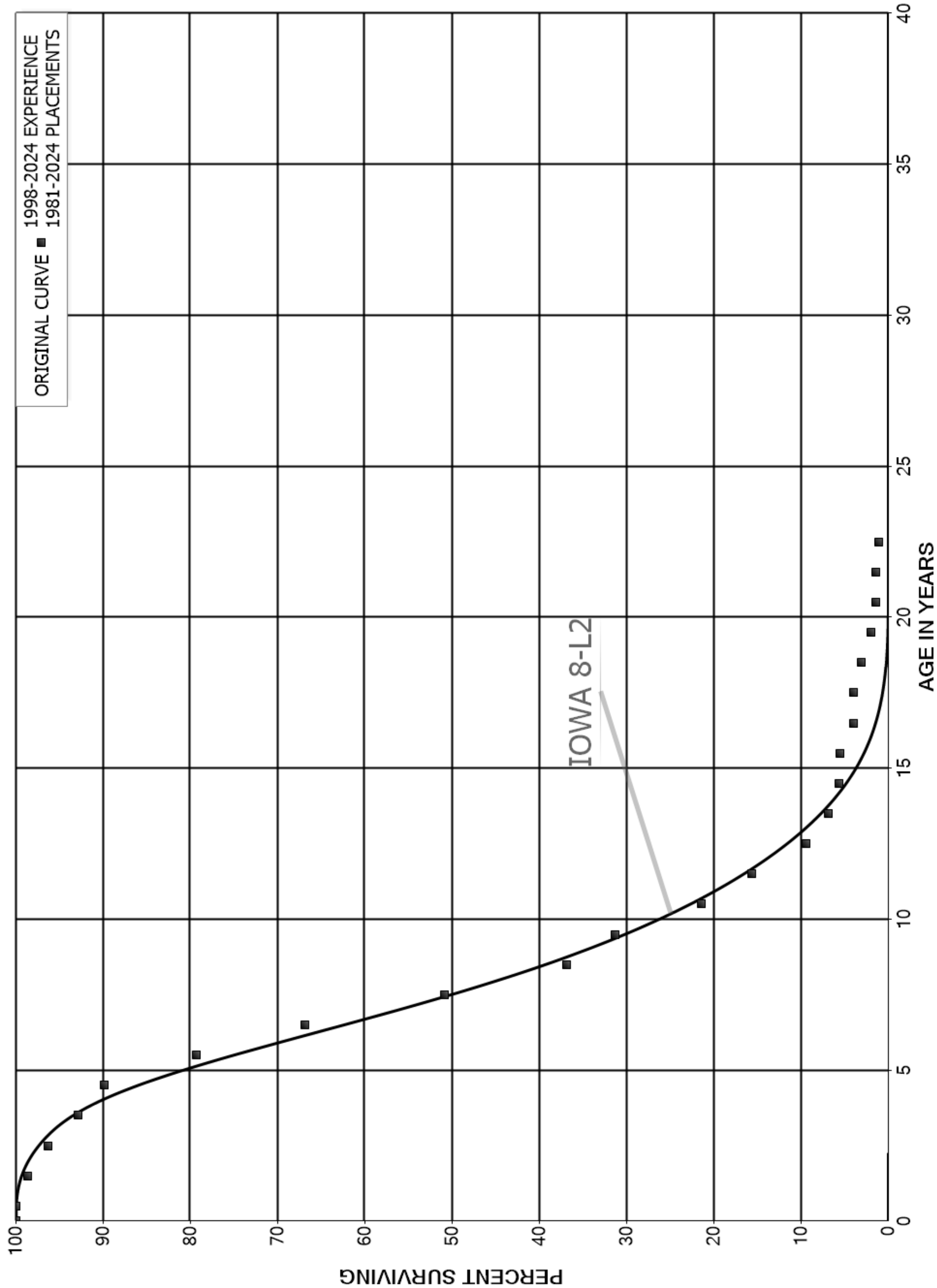
ACCOUNT 392.03 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1971-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 32,042,016 | 55,919 | 0.0017 | 0.9983 | 100.00 |
| 0.5 | 30,255,990 | 140,152 | 0.0046 | 0.9954 | 99.83 |
| 1.5 | 23,107,079 | 69,347 | 0.0030 | 0.9970 | 99.36 |
| 2.5 | 23,197,576 | 215,837 | 0.0093 | 0.9907 | 99.06 |
| 3.5 | 22,278,957 | 247,968 | 0.0111 | 0.9889 | 98.14 |
| 4.5 | 19,014,263 | 679,571 | 0.0357 | 0.9643 | 97.05 |
| 5.5 | 15,262,323 | 1,560,558 | 0.1022 | 0.8978 | 93.58 |
| 6.5 | 12,001,312 | 1,274,276 | 0.1062 | 0.8938 | 84.01 |
| 7.5 | 8,853,342 | 1,432,296 | 0.1618 | 0.8382 | 75.09 |
| 8.5 | 6,674,978 | 1,400,503 | 0.2098 | 0.7902 | 62.94 |
| 9.5 | 4,571,285 | 996,643 | 0.2180 | 0.7820 | 49.74 |
| 10.5 | 2,944,606 | 1,258,597 | 0.4274 | 0.5726 | 38.89 |
| 11.5 | 1,391,013 | 582,201 | 0.4185 | 0.5815 | 22.27 |
| 12.5 | 476,735 | 212,115 | 0.4449 | 0.5551 | 12.95 |
| 13.5 | 228,567 | 32,701 | 0.1431 | 0.8569 | 7.19 |
| 14.5 | 165,325 | 18,942 | 0.1146 | 0.8854 | 6.16 |
| 15.5 | 107,640 | 47,823 | 0.4443 | 0.5557 | 5.45 |
| 16.5 | 59,816 | 11,121 | 0.1859 | 0.8141 | 3.03 |
| 17.5 | 99,109 | 21,032 | 0.2122 | 0.7878 | 2.47 |
| 18.5 | 131,277 | 27,663 | 0.2107 | 0.7893 | 1.94 |
| 19.5 | 103,613 | | 0.0000 | 1.0000 | 1.53 |
| 20.5 | 103,613 | 46,634 | 0.4501 | 0.5499 | 1.53 |
| 21.5 | 75,782 | 57,200 | 0.7548 | 0.2452 | 0.84 |
| 22.5 | 22,583 | | 0.0000 | 1.0000 | 0.21 |
| 23.5 | 22,583 | | 0.0000 | 1.0000 | 0.21 |
| 24.5 | 22,583 | | 0.0000 | 1.0000 | 0.21 |
| 25.5 | 22,583 | | 0.0000 | 1.0000 | 0.21 |
| 26.5 | 431 | | 0.0000 | 1.0000 | 0.21 |
| 27.5 | 431 | | 0.0000 | 1.0000 | 0.21 |
| 28.5 | 431 | 431 | 1.0000 | | 0.21 |
| 29.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 392.04 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



BLACK HILLS NEBRASKA GAS, LLC

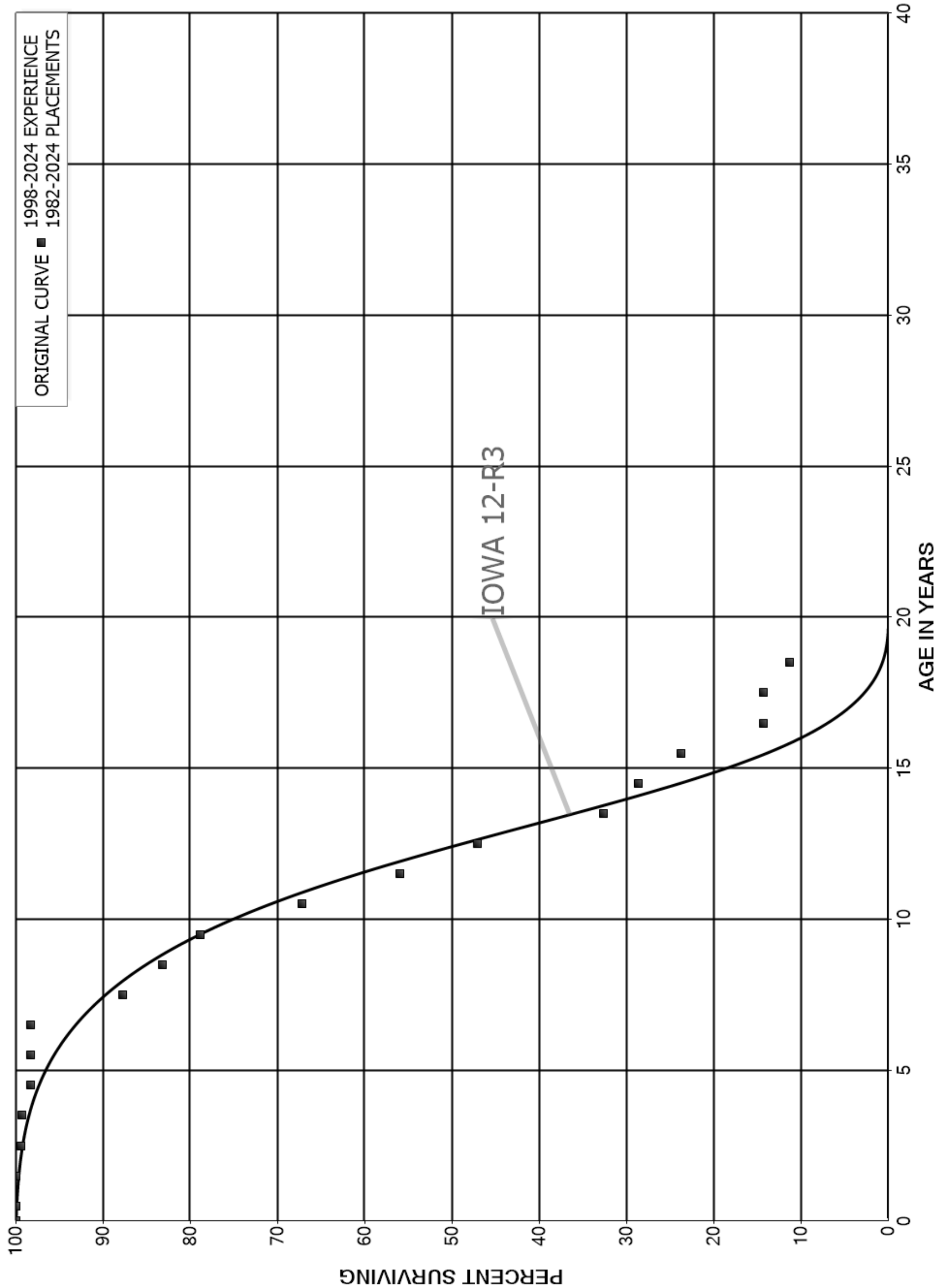
ACCOUNT 392.04 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1981-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 5,364,854 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 4,619,883 | 66,232 | 0.0143 | 0.9857 | 100.00 |
| 1.5 | 3,814,179 | 86,375 | 0.0226 | 0.9774 | 98.57 |
| 2.5 | 3,388,270 | 121,749 | 0.0359 | 0.9641 | 96.33 |
| 3.5 | 2,722,032 | 90,108 | 0.0331 | 0.9669 | 92.87 |
| 4.5 | 2,600,100 | 304,518 | 0.1171 | 0.8829 | 89.80 |
| 5.5 | 2,167,450 | 341,263 | 0.1574 | 0.8426 | 79.28 |
| 6.5 | 1,985,362 | 475,534 | 0.2395 | 0.7605 | 66.80 |
| 7.5 | 1,896,841 | 521,772 | 0.2751 | 0.7249 | 50.80 |
| 8.5 | 1,056,054 | 159,563 | 0.1511 | 0.8489 | 36.83 |
| 9.5 | 886,081 | 281,072 | 0.3172 | 0.6828 | 31.26 |
| 10.5 | 633,465 | 169,951 | 0.2683 | 0.7317 | 21.35 |
| 11.5 | 710,555 | 284,378 | 0.4002 | 0.5998 | 15.62 |
| 12.5 | 530,587 | 144,506 | 0.2724 | 0.7276 | 9.37 |
| 13.5 | 284,096 | 52,023 | 0.1831 | 0.8169 | 6.82 |
| 14.5 | 264,027 | 2,843 | 0.0108 | 0.9892 | 5.57 |
| 15.5 | 126,303 | 34,459 | 0.2728 | 0.7272 | 5.51 |
| 16.5 | 107,930 | | 0.0000 | 1.0000 | 4.01 |
| 17.5 | 107,930 | 24,349 | 0.2256 | 0.7744 | 4.01 |
| 18.5 | 102,382 | 38,833 | 0.3793 | 0.6207 | 3.10 |
| 19.5 | 63,356 | 16,086 | 0.2539 | 0.7461 | 1.93 |
| 20.5 | 47,270 | | 0.0000 | 1.0000 | 1.44 |
| 21.5 | 47,270 | 13,191 | 0.2791 | 0.7209 | 1.44 |
| 22.5 | 34,080 | 687 | 0.0202 | 0.9798 | 1.04 |
| 23.5 | 32,193 | | 0.0000 | 1.0000 | 1.01 |
| 24.5 | 32,193 | | 0.0000 | 1.0000 | 1.01 |
| 25.5 | 32,193 | 18,507 | 0.5749 | 0.4251 | 1.01 |
| 26.5 | 14,736 | | 0.0000 | 1.0000 | 0.43 |
| 27.5 | 14,736 | 450 | 0.0305 | 0.9695 | 0.43 |
| 28.5 | 14,286 | 14,286 | 1.0000 | | 0.42 |
| 29.5 | | | | | |
| 30.5 | | | | | |
| 31.5 | 15,851 | | 0.0000 | | |
| 32.5 | 15,851 | | 0.0000 | | |
| 33.5 | 15,851 | | 0.0000 | | |
| 34.5 | 15,851 | | 0.0000 | | |
| 35.5 | 15,851 | | 0.0000 | | |
| 36.5 | 15,851 | | 0.0000 | | |
| 37.5 | 15,851 | | 0.0000 | | |
| 38.5 | 15,851 | 15,851 | 1.0000 | | |
| 39.5 | | | | | |

BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 392.05 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



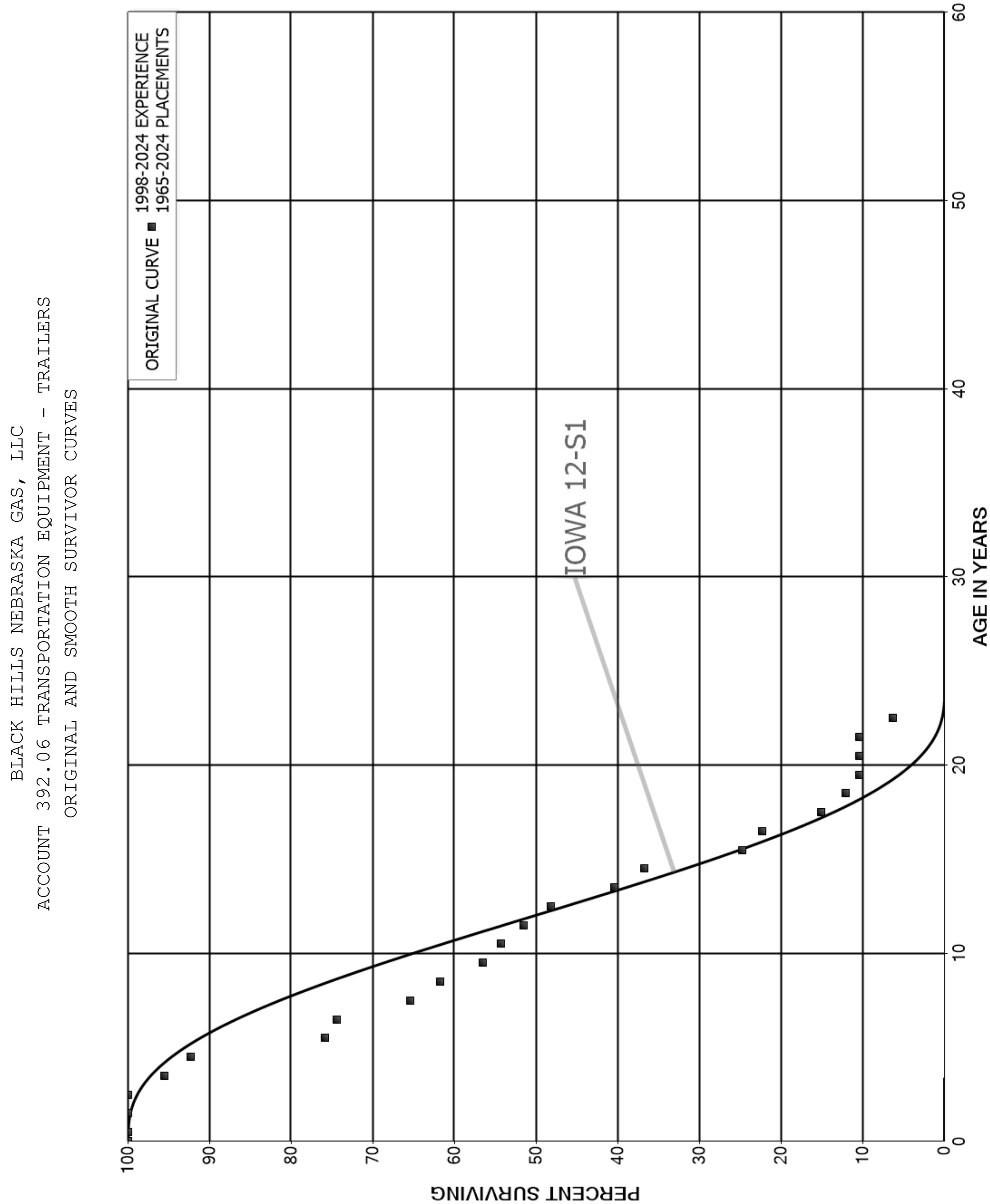
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.05 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1982-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 7,164,945 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 6,021,031 | 5,778 | 0.0010 | 0.9990 | 100.00 |
| 1.5 | 5,762,194 | 28,165 | 0.0049 | 0.9951 | 99.90 |
| 2.5 | 4,938,192 | 5,866 | 0.0012 | 0.9988 | 99.42 |
| 3.5 | 4,650,304 | 45,299 | 0.0097 | 0.9903 | 99.30 |
| 4.5 | 2,478,169 | | 0.0000 | 1.0000 | 98.33 |
| 5.5 | 2,530,980 | | 0.0000 | 1.0000 | 98.33 |
| 6.5 | 2,826,950 | 303,524 | 0.1074 | 0.8926 | 98.33 |
| 7.5 | 3,096,680 | 160,770 | 0.0519 | 0.9481 | 87.77 |
| 8.5 | 3,442,968 | 182,291 | 0.0529 | 0.9471 | 83.22 |
| 9.5 | 3,460,476 | 510,935 | 0.1476 | 0.8524 | 78.81 |
| 10.5 | 2,643,035 | 442,127 | 0.1673 | 0.8327 | 67.17 |
| 11.5 | 2,157,619 | 342,457 | 0.1587 | 0.8413 | 55.94 |
| 12.5 | 1,362,490 | 417,842 | 0.3067 | 0.6933 | 47.06 |
| 13.5 | 850,179 | 103,264 | 0.1215 | 0.8785 | 32.63 |
| 14.5 | 513,497 | 88,564 | 0.1725 | 0.8275 | 28.66 |
| 15.5 | 427,183 | 168,996 | 0.3956 | 0.6044 | 23.72 |
| 16.5 | 126,853 | | 0.0000 | 1.0000 | 14.34 |
| 17.5 | 126,853 | 27,150 | 0.2140 | 0.7860 | 14.34 |
| 18.5 | 99,704 | | 0.0000 | 1.0000 | 11.27 |
| 19.5 | 15,851 | | 0.0000 | 1.0000 | 11.27 |
| 20.5 | 15,851 | | 0.0000 | 1.0000 | 11.27 |
| 21.5 | 15,851 | | 0.0000 | 1.0000 | 11.27 |
| 22.5 | 15,851 | | 0.0000 | 1.0000 | 11.27 |
| 23.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 24.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 25.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 26.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 27.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 28.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 29.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 30.5 | 15,353 | | 0.0000 | 1.0000 | 11.27 |
| 31.5 | 2,250 | | 0.0000 | 1.0000 | 11.27 |
| 32.5 | 2,250 | | 0.0000 | 1.0000 | 11.27 |
| 33.5 | 2,250 | | 0.0000 | 1.0000 | 11.27 |
| 34.5 | | | | | 11.27 |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 392.06 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1965-2024 PLACEMENTS
IOWA 12-S1
PERCENT SURVIVING
AGE IN YEARS
0
10
20
30
40
50
60
70
80
90
100

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.06 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 1,601,430 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 1,559,713 | 307 | 0.0002 | 0.9998 | 100.00 |
| 1.5 | 1,122,953 | 311 | 0.0003 | 0.9997 | 99.98 |
| 2.5 | 1,099,730 | 48,381 | 0.0440 | 0.9560 | 99.95 |
| 3.5 | 1,019,268 | 35,179 | 0.0345 | 0.9655 | 95.56 |
| 4.5 | 815,972 | 145,519 | 0.1783 | 0.8217 | 92.26 |
| 5.5 | 552,070 | 10,450 | 0.0189 | 0.9811 | 75.80 |
| 6.5 | 458,665 | 55,052 | 0.1200 | 0.8800 | 74.37 |
| 7.5 | 532,220 | 30,640 | 0.0576 | 0.9424 | 65.44 |
| 8.5 | 565,122 | 47,568 | 0.0842 | 0.9158 | 61.68 |
| 9.5 | 482,038 | 18,726 | 0.0388 | 0.9612 | 56.48 |
| 10.5 | 474,770 | 24,133 | 0.0508 | 0.9492 | 54.29 |
| 11.5 | 435,638 | 28,166 | 0.0647 | 0.9353 | 51.53 |
| 12.5 | 418,231 | 67,958 | 0.1625 | 0.8375 | 48.20 |
| 13.5 | 283,030 | 25,742 | 0.0910 | 0.9090 | 40.37 |
| 14.5 | 279,329 | 91,087 | 0.3261 | 0.6739 | 36.70 |
| 15.5 | 189,037 | 18,502 | 0.0979 | 0.9021 | 24.73 |
| 16.5 | 138,978 | 45,275 | 0.3258 | 0.6742 | 22.31 |
| 17.5 | 75,693 | 14,932 | 0.1973 | 0.8027 | 15.04 |
| 18.5 | 54,808 | 7,527 | 0.1373 | 0.8627 | 12.07 |
| 19.5 | 34,466 | | 0.0000 | 1.0000 | 10.42 |
| 20.5 | 22,557 | | 0.0000 | 1.0000 | 10.42 |
| 21.5 | 20,069 | 7,961 | 0.3967 | 0.6033 | 10.42 |
| 22.5 | 12,108 | 3,260 | 0.2692 | 0.7308 | 6.28 |
| 23.5 | 5,101 | | 0.0000 | 1.0000 | 4.59 |
| 24.5 | 14,253 | | 0.0000 | 1.0000 | 4.59 |
| 25.5 | 23,863 | | 0.0000 | 1.0000 | 4.59 |
| 26.5 | 23,863 | | 0.0000 | 1.0000 | 4.59 |
| 27.5 | 23,863 | 5,168 | 0.2166 | 0.7834 | 4.59 |
| 28.5 | 15,813 | 2,995 | 0.1894 | 0.8106 | 3.60 |
| 29.5 | 12,817 | | 0.0000 | 1.0000 | 2.92 |
| 30.5 | 12,817 | | 0.0000 | 1.0000 | 2.92 |
| 31.5 | 12,817 | | 0.0000 | 1.0000 | 2.92 |
| 32.5 | 9,759 | | 0.0000 | 1.0000 | 2.92 |
| 33.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 34.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 35.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 36.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 37.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 38.5 | 149 | | 0.0000 | 1.0000 | 2.92 |

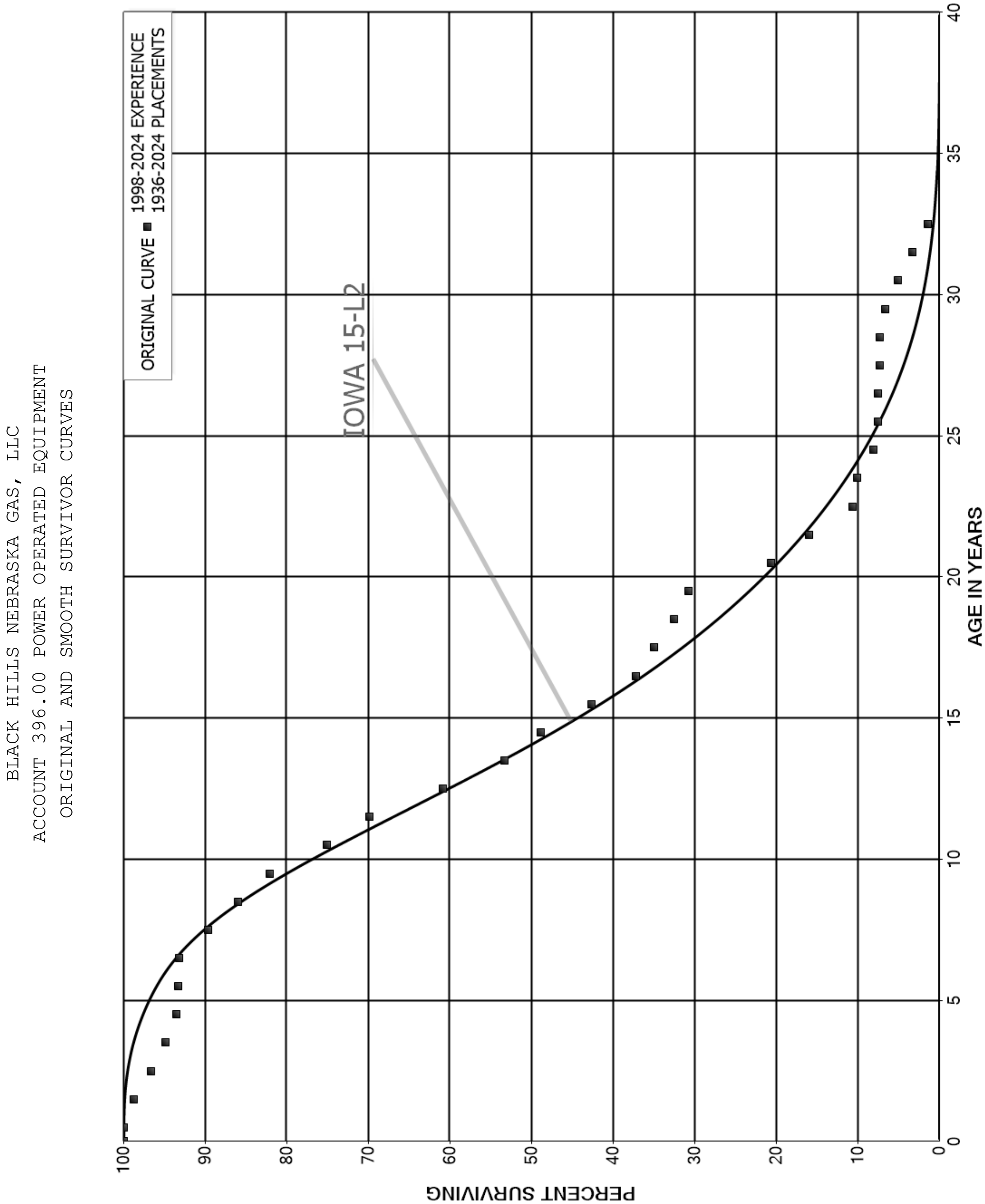
BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.06 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 40.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 41.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 42.5 | 149 | | 0.0000 | 1.0000 | 2.92 |
| 43.5 | 493 | | 0.0000 | 1.0000 | 2.92 |
| 44.5 | 493 | | 0.0000 | 1.0000 | 2.92 |
| 45.5 | 493 | | 0.0000 | 1.0000 | 2.92 |
| 46.5 | 493 | 493 | 1.0000 | | 2.92 |
| 47.5 | | | | | |


BLACK HILLS NEBRASKA GAS, LLC
ACCOUNT 396.00 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1998-2024 EXPERIENCE
1936-2024 PLACEMENTS
IOWA 15-L2
PERCENT SURVIVING
AGE IN YEARS
0
5
10
15
20
25
30
35
40
100
90
80
70
60
50
40
30
20
10

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1936-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 0.0 | 7,770,999 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 8,010,828 | 104,640 | 0.0131 | 0.9869 | 100.00 |
| 1.5 | 7,742,814 | 163,926 | 0.0212 | 0.9788 | 98.69 |
| 2.5 | 7,686,159 | 136,498 | 0.0178 | 0.9822 | 96.60 |
| 3.5 | 7,772,004 | 111,626 | 0.0144 | 0.9856 | 94.89 |
| 4.5 | 5,829,248 | 15,475 | 0.0027 | 0.9973 | 93.53 |
| 5.5 | 5,117,575 | 6,957 | 0.0014 | 0.9986 | 93.28 |
| 6.5 | 5,024,735 | 193,132 | 0.0384 | 0.9616 | 93.15 |
| 7.5 | 4,932,212 | 198,420 | 0.0402 | 0.9598 | 89.57 |
| 8.5 | 4,965,877 | 225,102 | 0.0453 | 0.9547 | 85.97 |
| 9.5 | 3,844,202 | 328,631 | 0.0855 | 0.9145 | 82.07 |
| 10.5 | 3,297,282 | 231,488 | 0.0702 | 0.9298 | 75.05 |
| 11.5 | 2,788,652 | 355,542 | 0.1275 | 0.8725 | 69.78 |
| 12.5 | 2,703,553 | 335,145 | 0.1240 | 0.8760 | 60.89 |
| 13.5 | 2,167,366 | 183,717 | 0.0848 | 0.9152 | 53.34 |
| 14.5 | 1,746,180 | 220,585 | 0.1263 | 0.8737 | 48.82 |
| 15.5 | 1,208,649 | 154,654 | 0.1280 | 0.8720 | 42.65 |
| 16.5 | 926,286 | 55,710 | 0.0601 | 0.9399 | 37.19 |
| 17.5 | 803,187 | 56,757 | 0.0707 | 0.9293 | 34.96 |
| 18.5 | 716,231 | 39,267 | 0.0548 | 0.9452 | 32.49 |
| 19.5 | 573,558 | 188,457 | 0.3286 | 0.6714 | 30.71 |
| 20.5 | 342,688 | 77,204 | 0.2253 | 0.7747 | 20.62 |
| 21.5 | 295,338 | 98,616 | 0.3339 | 0.6661 | 15.97 |
| 22.5 | 196,722 | 10,720 | 0.0545 | 0.9455 | 10.64 |
| 23.5 | 190,141 | 38,336 | 0.2016 | 0.7984 | 10.06 |
| 24.5 | 143,252 | 10,187 | 0.0711 | 0.9289 | 8.03 |
| 25.5 | 135,723 | | 0.0000 | 1.0000 | 7.46 |
| 26.5 | 136,326 | 3,879 | 0.0285 | 0.9715 | 7.46 |
| 27.5 | 143,063 | 341 | 0.0024 | 0.9976 | 7.25 |
| 28.5 | 153,179 | 12,089 | 0.0789 | 0.9211 | 7.23 |
| 29.5 | 141,446 | 32,827 | 0.2321 | 0.7679 | 6.66 |
| 30.5 | 108,619 | 39,497 | 0.3636 | 0.6364 | 5.11 |
| 31.5 | 69,889 | 40,782 | 0.5835 | 0.4165 | 3.25 |
| 32.5 | 29,448 | 432 | 0.0147 | 0.9853 | 1.36 |
| 33.5 | 34,003 | 18,965 | 0.5577 | 0.4423 | 1.34 |
| 34.5 | 15,568 | 365 | 0.0234 | 0.9766 | 0.59 |
| 35.5 | 15,203 | | 0.0000 | 1.0000 | 0.58 |
| 36.5 | 15,199 | 4,742 | 0.3120 | 0.6880 | 0.58 |
| 37.5 | 10,458 | 530 | 0.0506 | 0.9494 | 0.40 |
| 38.5 | 9,928 | 927 | 0.0933 | 0.9067 | 0.38 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1936-2024 EXPERIENCE BAND 1998-2024

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|---|---|---|---|---|---|
| 39.5 | 9,531 | | 0.0000 | 1.0000 | 0.34 |
| 40.5 | 9,531 | | 0.0000 | 1.0000 | 0.34 |
| 41.5 | 9,528 | | 0.0000 | 1.0000 | 0.34 |
| 42.5 | 10,072 | 530 | 0.0526 | 0.9474 | 0.34 |
| 43.5 | 9,320 | | 0.0000 | 1.0000 | 0.32 |
| 44.5 | 9,320 | | 0.0000 | 1.0000 | 0.32 |
| 45.5 | 10,637 | 335 | 0.0315 | 0.9685 | 0.32 |
| 46.5 | 5,376 | 122 | 0.0227 | 0.9773 | 0.31 |
| 47.5 | 5,254 | 414 | 0.0788 | 0.9212 | 0.31 |
| 48.5 | 4,840 | 245 | 0.0505 | 0.9495 | 0.28 |
| 49.5 | 4,402 | 3,314 | 0.7527 | 0.2473 | 0.27 |
| 50.5 | 1,089 | | 0.0000 | 1.0000 | 0.07 |
| 51.5 | 1,089 | | 0.0000 | 1.0000 | 0.07 |
| 52.5 | 1,089 | | 0.0000 | 1.0000 | 0.07 |
| 53.5 | 1,089 | | 0.0000 | 1.0000 | 0.07 |
| 54.5 | 1,089 | 456 | 0.4185 | 0.5815 | 0.07 |
| 55.5 | 633 | | 0.0000 | 1.0000 | 0.04 |
| 56.5 | 633 | | 0.0000 | 1.0000 | 0.04 |
| 57.5 | 633 | | 0.0000 | 1.0000 | 0.04 |
| 58.5 | 633 | | 0.0000 | 1.0000 | 0.04 |
| 59.5 | 633 | 370 | 0.5852 | 0.4148 | 0.04 |
| 60.5 | 263 | | 0.0000 | 1.0000 | 0.02 |
| 61.5 | 273 | | 0.0000 | 1.0000 | 0.02 |
| 62.5 | 273 | | 0.0000 | 1.0000 | 0.02 |
| 63.5 | 273 | 263 | 0.9607 | 0.0393 | 0.02 |
| 64.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 65.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 66.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 67.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 68.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 69.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 70.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 71.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 72.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 73.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 74.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 75.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 76.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 77.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 78.5 | 11 | | 0.0000 | 1.0000 | 0.00 |
| 79.5 | 11 | 11 | 1.0000 | | 0.00 |
| 80.5 | | | | | |

# PART VIII. NET SALVAGE STATISTICS

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 369.03 MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | COST OF REMOVAL PCT | GROSS SALVAGE AMOUNT | GROSS SALVAGE PCT | NET SALVAGE AMOUNT | NET SALVAGE PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 19,975 | | 0 | | 0 | | 0 |
| 2011 | | | | | | | |
| 2012 | 68 | | 0 | | 0 | | 0 |
| 2013 | 9,006 | 11,620 | 129 | | 0 | 11,620- | 129- |
| 2014 | 10,818 | | 0 | | 0 | | 0 |
| 2015 | | | | | | | |
| 2016 | | | | | | | |
| 2017 | | | | | | | |
| 2018 | | | | | | | |
| 2019 | | | | | | | |
| 2020 | | | | | | | |
| 2021 | | | | | | | |
| 2022 | | | | | | | |
| 2023 | | | | | | | |
| 2024 | | | | | | | |
| TOTAL | 39,868 | 11,620 | 29 | | 0 | 11,620- | 29- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 6,681 | | 0 | | 0 | | 0 |
| 11-13 | 3,025 | 3,873 | 128 | | 0 | 3,873- | 128- |
| 12-14 | 6,631 | 3,873 | 58 | | 0 | 3,873- | 58- |
| 13-15 | 6,608 | 3,873 | 59 | | 0 | 3,873- | 59- |
| 14-16 | 3,606 | | 0 | | 0 | | 0 |
| 15-17 | | | | | | | |
| 16-18 | | | | | | | |
| 17-19 | | | | | | | |
| 18-20 | | | | | | | |
| 19-21 | | | | | | | |
| 20-22 | | | | | | | |
| 21-23 | | | | | | | |
| 22-24 | | | | | | | |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | | | | | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 375.01 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 3,921 | | 0 | | 0 | | 0 |
| 2011 | | | | | | | |
| 2012 | 36,793 | 2 | 0 | | 0 | 2- | 0 |
| 2013 | 4,220 | | 0 | | 0 | | 0 |
| 2014 | 101,449 | | 0 | | 0 | | 0 |
| 2015 | | | | | | | |
| 2016 | | | | | | | |
| 2017 | 78,774 | | 0 | | 0 | | 0 |
| 2018 | | | | | | | |
| 2019 | 21,683 | | 0 | 5,000 | 23 | 5,000 | 23 |
| 2020 | 472,150 | 172,964 | 37 | 2,100 | 0 | 170,864- | 36- |
| 2021 | 167,137 | 6,516 | 4 | | 0 | 6,516- | 4- |
| 2022 | 10,690 | 7,079 | 66 | 61,350 | 574 | 54,271 | 508 |
| 2023 | | | | | | | |
| 2024 | | | | | | | |
| TOTAL | 896,816 | 186,562 | 21 | 68,450 | 8 | 118,112- | 13- |

THREE-YEAR MOVING AVERAGES

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 10-12 | 13,571 | 1 | 0 | | 0 | 1- | 0 |
| 11-13 | 13,671 | 1 | 0 | | 0 | 1- | 0 |
| 12-14 | 47,487 | 1 | 0 | | 0 | 1- | 0 |
| 13-15 | 35,223 | | 0 | | 0 | | 0 |
| 14-16 | 33,816 | | 0 | | 0 | | 0 |
| 15-17 | 26,258 | | 0 | | 0 | | 0 |
| 16-18 | 26,258 | | 0 | | 0 | | 0 |
| 17-19 | 33,485 | | 0 | 1,667 | 5 | 1,667 | 5 |
| 18-20 | 164,611 | 57,655 | 35 | 2,367 | 1 | 55,288- | 34- |
| 19-21 | 220,323 | 59,827 | 27 | 2,367 | 1 | 57,460- | 26- |
| 20-22 | 216,659 | 62,187 | 29 | 21,150 | 10 | 41,037- | 19- |
| 21-23 | 59,275 | 4,532 | 8 | 20,450 | 34 | 15,918 | 27 |
| 22-24 | 3,563 | 2,360 | 66 | 20,450 | 574 | 18,090 | 508 |

FIVE-YEAR AVERAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 20-24 | 129,995 | 37,312 | 29 | 12,690 | 10 | 24,622- | 19- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 2,519,602 | 69,912 | 3 | 48 | 0 | 69,864- | 3- |
| 2011 | 357,205 | 309,248 | 87 | | 0 | 309,248- | 87- |
| 2012 | 660,075 | 67,133 | 10 | 5 | 0 | 67,128- | 10- |
| 2013 | 637,051 | 852 | 0 | | 0 | 852- | 0 |
| 2014 | 904,226 | 31,656 | 4 | | 0 | 31,656- | 4- |
| 2015 | 947,249 | 53,040 | 6 | | 0 | 53,040- | 6- |
| 2016 | 1,623,440 | 411,321 | 25 | 123 | 0 | 411,197- | 25- |
| 2017 | 2,127,789 | 438,910 | 21 | | 0 | 438,910- | 21- |
| 2018 | 245,551 | 1,076,794 | 439 | | 0 | 1,076,794- | 439- |
| 2019 | 571,515 | 491,393 | 86 | | 0 | 491,393- | 86- |
| 2020 | 228,203 | 1,090,727 | 478 | 13,016 | 6 | 1,077,711- | 472- |
| 2021 | 3,580,141 | 107,932 | 3 | | 0 | 107,932- | 3- |
| 2022 | 914,512 | 160,908 | 18 | | 0 | 160,908- | 18- |
| 2023 | 1,138,878 | 402,108 | 35 | | 0 | 402,108- | 35- |
| 2024 | 906,444 | 300,777 | 33 | | 0 | 300,777- | 33- |
| TOTAL | 17,361,883 | 5,012,712 | 29 | 13,192 | 0 | 4,999,520- | 29- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 1,178,961 | 148,764 | 13 | 18 | 0 | 148,747- | 13- |
| 11-13 | 551,444 | 125,744 | 23 | 2 | 0 | 125,743- | 23- |
| 12-14 | 733,784 | 33,214 | 5 | 2 | 0 | 33,212- | 5- |
| 13-15 | 829,509 | 28,516 | 3 | | 0 | 28,516- | 3- |
| 14-16 | 1,158,305 | 165,339 | 14 | 41 | 0 | 165,298- | 14- |
| 15-17 | 1,566,159 | 301,090 | 19 | 41 | 0 | 301,049- | 19- |
| 16-18 | 1,332,260 | 642,341 | 48 | 41 | 0 | 642,300- | 48- |
| 17-19 | 981,619 | 669,032 | 68 | | 0 | 669,032- | 68- |
| 18-20 | 348,423 | 886,305 | 254 | 4,339 | 1 | 881,966- | 253- |
| 19-21 | 1,459,953 | 563,351 | 39 | 4,339 | 0 | 559,012- | 38- |
| 20-22 | 1,574,286 | 453,189 | 29 | 4,339 | 0 | 448,850- | 29- |
| 21-23 | 1,877,844 | 223,649 | 12 | | 0 | 223,649- | 12- |
| 22-24 | 986,612 | 287,931 | 29 | | 0 | 287,931- | 29- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 1,353,636 | 412,491 | 30 | 2,603 | 0 | 409,887- | 30- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 162,403 | 27,713 | 17 | | 0 | 27,713- | 17- |
| 2011 | 39,636 | 6,765 | 17 | 460 | 1 | 6,305- | 16- |
| 2012 | 570,467 | 8,453 | 1 | | 0 | 8,453- | 1- |
| 2013 | 8,337 | 34,662 | 416 | | 0 | 34,662- | 416- |
| 2014 | 49,233 | 29,681 | 60 | | 0 | 29,681- | 60- |
| 2015 | 50,059 | 34,627 | 69 | | 0 | 34,627- | 69- |
| 2016 | 173,216 | 92,439 | 53 | | 0 | 92,439- | 53- |
| 2017 | 783,032 | 1,675 | 0 | | 0 | 1,675- | 0 |
| 2018 | 788 | 15,907 | | | 0 | 15,907- | |
| 2019 | 71,908 | 36,426 | 51 | | 0 | 36,426- | 51- |
| 2020 | 3,959 | | 0 | | 0 | | 0 |
| 2021 | 8,048 | 1,672 | 21 | | 0 | 1,672- | 21- |
| 2022 | 80,389 | 32,081 | 40 | | 0 | 32,081- | 40- |
| 2023 | 138,119 | 49,056 | 36 | | 0 | 49,056- | 36- |
| 2024 | 46,051 | 87,673 | 190 | | 0 | 87,673- | 190- |
| TOTAL | 2,185,644 | 458,831 | 21 | 460 | 0 | 458,371- | 21- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 257,502 | 14,310 | 6 | 153 | 0 | 14,157- | 5- |
| 11-13 | 206,147 | 16,627 | 8 | 153 | 0 | 16,473- | 8- |
| 12-14 | 209,346 | 24,266 | 12 | | 0 | 24,266- | 12- |
| 13-15 | 35,876 | 32,990 | 92 | | 0 | 32,990- | 92- |
| 14-16 | 90,836 | 52,249 | 58 | | 0 | 52,249- | 58- |
| 15-17 | 335,436 | 42,914 | 13 | | 0 | 42,914- | 13- |
| 16-18 | 319,012 | 36,674 | 11 | | 0 | 36,674- | 11- |
| 17-19 | 285,243 | 18,003 | 6 | | 0 | 18,003- | 6- |
| 18-20 | 25,552 | 17,444 | 68 | | 0 | 17,444- | 68- |
| 19-21 | 27,971 | 12,699 | 45 | | 0 | 12,699- | 45- |
| 20-22 | 30,799 | 11,251 | 37 | | 0 | 11,251- | 37- |
| 21-23 | 75,518 | 27,603 | 37 | | 0 | 27,603- | 37- |
| 22-24 | 88,186 | 56,270 | 64 | | 0 | 56,270- | 64- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 55,313 | 34,096 | 62 | | 0 | 34,096- | 62- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 379.00 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2014 | 38,522 | | 0 | | 0 | | 0 |
| 2015 | | | | | | | |
| 2016 | 10,711 | 825 | 8 | | 0 | 825- | 8- |
| 2017 | 317,630 | 46,171 | 15 | 521 | 0 | 45,650- | 14- |
| 2018 | 6,700 | 5,853 | 87 | | 0 | 5,853- | 87- |
| 2019 | 3,185 | 62 | 2 | | 0 | 62- | 2- |
| 2020 | | | | | | | |
| 2021 | 1,011 | | 0 | | 0 | | 0 |
| 2022 | 7,288 | 773 | 11 | | 0 | 773- | 11- |
| 2023 | 51,857 | 3,465 | 7 | | 0 | 3,465- | 7- |
| 2024 | 3,644 | 20,960 | 575 | | 0 | 20,960- | 575- |
| TOTAL | 440,548 | 78,109 | 18 | 521 | 0 | 77,588- | 18- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 14-16 | 16,411 | 275 | 2 | | 0 | 275- | 2- |
| 15-17 | 109,447 | 15,665 | 14 | 174 | 0 | 15,492- | 14- |
| 16-18 | 111,680 | 17,616 | 16 | 174 | 0 | 17,443- | 16- |
| 17-19 | 109,172 | 17,362 | 16 | 174 | 0 | 17,188- | 16- |
| 18-20 | 3,295 | 1,972 | 60 | | 0 | 1,972- | 60- |
| 19-21 | 1,399 | 21 | 1 | | 0 | 21- | 1- |
| 20-22 | 2,766 | 258 | 9 | | 0 | 258- | 9- |
| 21-23 | 20,052 | 1,413 | 7 | | 0 | 1,413- | 7- |
| 22-24 | 20,930 | 8,399 | 40 | | 0 | 8,399- | 40- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 12,760 | 5,040 | 39 | | 0 | 5,040- | 39- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 380.00 SERVICES

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 1,888,026 | 84,057 | 4 | 1 | 0 | 84,055- | 4- |
| 2011 | 406,405 | 5,002 | 1 | | 0 | 5,002- | 1- |
| 2012 | 1,069,324 | 127,568 | 12 | | 0 | 127,568- | 12- |
| 2013 | 343,700 | 170 | 0 | | 0 | 170- | 0 |
| 2014 | 775,644 | 22,292 | 3 | | 0 | 22,292- | 3- |
| 2015 | 764,541 | 104,516 | 14 | | 0 | 104,516- | 14- |
| 2016 | 1,030,845 | 246,065 | 24 | | 0 | 246,065- | 24- |
| 2017 | 1,170,574 | 371,710 | 32 | | 0 | 371,710- | 32- |
| 2018 | 753,645 | 1,261,669 | 167 | | 0 | 1,261,669- | 167- |
| 2019 | 835,462 | 105,549 | 13 | | 0 | 105,549- | 13- |
| 2020 | 72,893 | 35,798 | 49 | | 0 | 35,798- | 49- |
| 2021 | 209,829 | 18,801 | 9 | | 0 | 18,801- | 9- |
| 2022 | 1,543,240 | 5,840,096 | 378 | | 0 | 5,840,096- | 378- |
| 2023 | 1,383,516 | 2,391,234 | 173 | | 0 | 2,391,234- | 173- |
| 2024 | 396,137 | 514,182 | 130 | | 0 | 514,182- | 130- |
| TOTAL | 12,643,781 | 11,128,710 | 88 | 1 | 0 | 11,128,709- | 88- |

THREE-YEAR MOVING AVERAGES

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 10-12 | 1,121,252 | 72,209 | 6 | | 0 | 72,208- | 6- |
| 11-13 | 606,477 | 44,247 | 7 | | 0 | 44,247- | 7- |
| 12-14 | 729,556 | 50,010 | 7 | | 0 | 50,010- | 7- |
| 13-15 | 627,962 | 42,326 | 7 | | 0 | 42,326- | 7- |
| 14-16 | 857,010 | 124,291 | 15 | | 0 | 124,291- | 15- |
| 15-17 | 988,653 | 240,764 | 24 | | 0 | 240,764- | 24- |
| 16-18 | 985,021 | 626,482 | 64 | | 0 | 626,482- | 64- |
| 17-19 | 919,894 | 579,643 | 63 | | 0 | 579,643- | 63- |
| 18-20 | 554,000 | 467,672 | 84 | | 0 | 467,672- | 84- |
| 19-21 | 372,728 | 53,382 | 14 | | 0 | 53,382- | 14- |
| 20-22 | 608,654 | 1,964,898 | 323 | | 0 | 1,964,898- | 323- |
| 21-23 | 1,045,528 | 2,750,044 | 263 | | 0 | 2,750,044- | 263- |
| 22-24 | 1,107,631 | 2,915,171 | 263 | | 0 | 2,915,171- | 263- |

FIVE-YEAR AVERAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 20-24 | 721,123 | 1,760,022 | 244 | | 0 | 1,760,022- | 244- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 381.00 METERS - SMALL VOLUME AND OTHER

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2013 | 436,250 | | 0 | | 0 | | 0 |
| 2014 | 413,465 | | 0 | | 0 | | 0 |
| 2015 | 103,082 | 1,660 | 2 | | 0 | 1,660- | 2- |
| 2016 | 301,336 | 2,541 | 1 | 9,041 | 3 | 6,500 | 2 |
| 2017 | 747,091 | 39 | 0 | | 0 | 39- | 0 |
| 2018 | 428,681 | | 0 | | 0 | | 0 |
| 2019 | 733,272 | | 0 | | 0 | | 0 |
| 2020 | 1,389,662 | | 0 | | 0 | | 0 |
| 2021 | 1,858,203 | 1,120,891 | 60 | 2,192 | 0 | 1,118,699- | 60- |
| 2022 | 718,715 | 299 | 0 | | 0 | 299- | 0 |
| 2023 | 2,050,824 | | 0 | | 0 | | 0 |
| 2024 | 856,376 | | 0 | | 0 | | 0 |
| TOTAL | 10,036,956 | 1,125,430 | 11 | 11,233 | 0 | 1,114,197- | 11- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 13-15 | 317,599 | 553 | 0 | | 0 | 553- | 0 |
| 14-16 | 272,628 | 1,400 | 1 | 3,014 | 1 | 1,613 | 1 |
| 15-17 | 383,836 | 1,414 | 0 | 3,014 | 1 | 1,600 | 0 |
| 16-18 | 492,369 | 860 | 0 | 3,014 | 1 | 2,154 | 0 |
| 17-19 | 636,348 | 13 | 0 | | 0 | 13- | 0 |
| 18-20 | 850,538 | | 0 | | 0 | | 0 |
| 19-21 | 1,327,046 | 373,630 | 28 | 731 | 0 | 372,900- | 28- |
| 20-22 | 1,322,194 | 373,730 | 28 | 731 | 0 | 372,999- | 28- |
| 21-23 | 1,542,581 | 373,730 | 24 | 731 | 0 | 372,999- | 24- |
| 22-24 | 1,208,638 | 100 | 0 | | 0 | 100- | 0 |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 1,374,756 | 224,238 | 16 | 438 | 0 | 223,800- | 16- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 381.00 METERS - ERT, AMR AND AMI

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2013 | 431,788 | | 0 | | 0 | | 0 |
| 2014 | 2,295,615 | | 0 | | 0 | | 0 |
| 2015 | 1,390,560 | | 0 | | 0 | | 0 |
| 2016 | 549,889 | | 0 | | 0 | | 0 |
| 2017 | 342,345 | | 0 | | 0 | | 0 |
| 2018 | 831,937 | | 0 | | 0 | | 0 |
| 2019 | 2,489,082 | | 0 | | 0 | | 0 |
| 2020 | 10,553,498 | 14,828 | 0 | | 0 | 14,828- | 0 |
| 2021 | 3,076,432 | | 0 | 1,858 | 0 | 1,858 | 0 |
| 2022 | 3,926,841 | 21,851 | 1 | | 0 | 21,851- | 1- |
| 2023 | 577,592 | | 0 | | 0 | | 0 |
| 2024 | 775,242 | 25- | 0 | | 0 | 25 | 0 |
| TOTAL | 27,240,822 | 36,654 | 0 | 1,858 | 0 | 34,796- | 0 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 13-15 | 1,372,654 | | 0 | | 0 | | 0 |
| 14-16 | 1,412,021 | | 0 | | 0 | | 0 |
| 15-17 | 760,931 | | 0 | | 0 | | 0 |
| 16-18 | 574,724 | | 0 | | 0 | | 0 |
| 17-19 | 1,221,121 | | 0 | | 0 | | 0 |
| 18-20 | 4,624,839 | 4,943 | 0 | | 0 | 4,943- | 0 |
| 19-21 | 5,373,004 | 4,943 | 0 | 619 | 0 | 4,323- | 0 |
| 20-22 | 5,852,257 | 12,226 | 0 | 619 | 0 | 11,607- | 0 |
| 21-23 | 2,526,955 | 7,284 | 0 | 619 | 0 | 6,664- | 0 |
| 22-24 | 1,759,892 | 7,275 | 0 | | 0 | 7,275- | 0 |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 3,781,921 | 7,331 | 0 | 372 | 0 | 6,959- | 0 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 45,263 | | 0 | | 0 | | 0 |
| 2011 | | | | | | | |
| 2012 | 2,782,714 | 354 | 0 | | 0 | 354- | 0 |
| 2013 | 112,943 | | 0 | | 0 | | 0 |
| 2014 | 90,998 | | 0 | | 0 | | 0 |
| 2015 | 3,699 | 9,328 | 252 | | 0 | 9,328- | 252- |
| 2016 | 56,829 | 9,575 | 17 | | 0 | 9,575- | 17- |
| 2017 | 426,211 | 43,045 | 10 | | 0 | 43,045- | 10- |
| 2018 | 721,612 | 2,667- | 0 | | 0 | 2,667 | 0 |
| 2019 | 683,412 | 661 | 0 | | 0 | 661- | 0 |
| 2020 | | | | | | | |
| 2021 | 525 | 207 | 39 | | 0 | 207- | 39- |
| 2022 | 51,684 | 316,012 | 611 | | 0 | 316,012- | 611- |
| 2023 | 881 | | 0 | | 0 | | 0 |
| 2024 | | | | | | | |
| TOTAL | 4,976,771 | 376,515 | 8 | | 0 | 376,515- | 8- |

THREE-YEAR MOVING AVERAGES

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 10-12 | 942,659 | 118 | 0 | | 0 | 118- | 0 |
| 11-13 | 965,219 | 118 | 0 | | 0 | 118- | 0 |
| 12-14 | 995,552 | 118 | 0 | | 0 | 118- | 0 |
| 13-15 | 69,213 | 3,109 | 4 | | 0 | 3,109- | 4- |
| 14-16 | 50,509 | 6,301 | 12 | | 0 | 6,301- | 12- |
| 15-17 | 162,246 | 20,649 | 13 | | 0 | 20,649- | 13- |
| 16-18 | 401,551 | 16,651 | 4 | | 0 | 16,651- | 4- |
| 17-19 | 610,412 | 13,680 | 2 | | 0 | 13,680- | 2- |
| 18-20 | 468,342 | 669- | 0 | | 0 | 669 | 0 |
| 19-21 | 227,979 | 289 | 0 | | 0 | 289- | 0 |
| 20-22 | 17,403 | 105,406 | 606 | | 0 | 105,406- | 606- |
| 21-23 | 17,697 | 105,406 | 596 | | 0 | 105,406- | 596- |
| 22-24 | 17,522 | 105,337 | 601 | | 0 | 105,337- | 601- |

FIVE-YEAR AVERAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 20-24 | 10,618 | 63,244 | 596 | | 0 | 63,244- | 596- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 383.01 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 313,183 | 25,402 | 8 | 79- | 0 | 25,480- | 8- |
| 2011 | 38,965 | 1,351 | 3 | | 0 | 1,351- | 3- |
| 2012 | 907,034 | 31,494 | 3 | | 0 | 31,494- | 3- |
| 2013 | 29,171 | 37 | 0 | | 0 | 37- | 0 |
| 2014 | 50,549 | 7,054 | 14 | | 0 | 7,054- | 14- |
| 2015 | 74,464 | 16,985 | 23 | | 0 | 16,985- | 23- |
| 2016 | 164,740 | 49,960 | 30 | | 0 | 49,960- | 30- |
| 2017 | 110,895 | 108,641 | 98 | | 0 | 108,641- | 98- |
| 2018 | 79,503 | | 0 | | 0 | | 0 |
| 2019 | 270,752 | 14,170 | 5 | | 0 | 14,170- | 5- |
| 2020 | 1,345,759 | 59,935 | 4 | | 0 | 59,935- | 4- |
| 2021 | 7,126 | 5,588 | 78 | | 0 | 5,588- | 78- |
| 2022 | 933,021 | 1,498,475 | 161 | | 0 | 1,498,475- | 161- |
| 2023 | 1,535,185 | 985,163 | 64 | | 0 | 985,163- | 64- |
| 2024 | 1,171,331 | 2,149,494 | 184 | | 0 | 2,149,494- | 184- |
| TOTAL | 7,031,678 | 4,953,748 | 70 | 79- | 0 | 4,953,827- | 70- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 419,727 | 19,416 | 5 | 26- | 0 | 19,442- | 5- |
| 11-13 | 325,056 | 10,961 | 3 | | 0 | 10,961- | 3- |
| 12-14 | 328,918 | 12,862 | 4 | | 0 | 12,862- | 4- |
| 13-15 | 51,394 | 8,025 | 16 | | 0 | 8,025- | 16- |
| 14-16 | 96,584 | 24,666 | 26 | | 0 | 24,666- | 26- |
| 15-17 | 116,699 | 58,529 | 50 | | 0 | 58,529- | 50- |
| 16-18 | 118,379 | 52,867 | 45 | | 0 | 52,867- | 45- |
| 17-19 | 153,717 | 40,937 | 27 | | 0 | 40,937- | 27- |
| 18-20 | 565,338 | 24,702 | 4 | | 0 | 24,702- | 4- |
| 19-21 | 541,212 | 26,564 | 5 | | 0 | 26,564- | 5- |
| 20-22 | 761,969 | 521,333 | 68 | | 0 | 521,333- | 68- |
| 21-23 | 825,111 | 829,742 | 101 | | 0 | 829,742- | 101- |
| 22-24 | 1,213,179 | 1,544,377 | 127 | | 0 | 1,544,377- | 127- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 998,485 | 939,731 | 94 | | 0 | 939,731- | 94- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | COST OF REMOVAL PCT | GROSS SALVAGE AMOUNT | GROSS SALVAGE PCT | NET SALVAGE AMOUNT | NET SALVAGE PCT |
|---|---|---|---|---|---|---|---|
| 2012 | 439,485 | | 0 | | 0 | | 0 |
| 2013 | 156 | | 0 | | 0 | | 0 |
| 2014 | 77,306 | | 0 | | 0 | | 0 |
| 2015 | | | | | | | |
| 2016 | | | | | | | |
| 2017 | 242 | | 0 | | 0 | | 0 |
| 2018 | 4,242 | 93 | 2 | | 0 | 93- | 2- |
| 2019 | 177,766 | 96,575 | 54 | | 0 | 96,575- | 54- |
| 2020 | 1,660 | 236 | 14 | | 0 | 236- | 14- |
| 2021 | | | | | | | |
| 2022 | 2 | 1,657 | | | 0 | 1,657- | |
| 2023 | 419,341 | 471,304 | 112 | | 0 | 471,304- | 112- |
| 2024 | 218,958 | 561,414 | 256 | | 0 | 561,414- | 256- |
| TOTAL | 1,339,157 | 1,131,279 | 84 | | 0 | 1,131,279- | 84- |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 12-14 | 172,316 | | 0 | | 0 | | 0 |
| 13-15 | 25,821 | | 0 | | 0 | | 0 |
| 14-16 | 25,769 | | 0 | | 0 | | 0 |
| 15-17 | 81 | | 0 | | 0 | | 0 |
| 16-18 | 1,494 | 31 | 2 | | 0 | 31- | 2- |
| 17-19 | 60,750 | 32,223 | 53 | | 0 | 32,223- | 53- |
| 18-20 | 61,223 | 32,301 | 53 | | 0 | 32,301- | 53- |
| 19-21 | 59,809 | 32,270 | 54 | | 0 | 32,270- | 54- |
| 20-22 | 554 | 631 | 114 | | 0 | 631- | 114- |
| 21-23 | 139,781 | 157,654 | 113 | | 0 | 157,654- | 113- |
| 22-24 | 212,767 | 344,792 | 162 | | 0 | 344,792- | 162- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 127,992 | 206,922 | 162 | | 0 | 206,922- | 162- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 38,672 | 6,752 | 17 | | 0 | 6,752- | 17- |
| 2011 | 4,887 | 3 | 0 | 21,000 | 430 | 20,997 | 430 |
| 2012 | 48,854 | 2,671 | 5 | | 0 | 2,671- | 5- |
| 2013 | 96,457 | 37 | 0 | | 0 | 37- | 0 |
| 2014 | 140,784 | 57 | 0 | | 0 | 57- | 0 |
| 2015 | 185,259 | 583 | 0 | | 0 | 583- | 0 |
| 2016 | 161,304 | | 0 | | 0 | | 0 |
| 2017 | 141,502 | | 0 | | 0 | | 0 |
| 2018 | 548,149 | 1,769- | 0 | | 0 | 1,769 | 0 |
| 2019 | 263,982 | | 0 | | 0 | | 0 |
| 2020 | 544,739 | | 0 | | 0 | | 0 |
| 2021 | 308,273 | | 0 | 30 | 0 | 30 | 0 |
| 2022 | 228,464 | | 0 | | 0 | | 0 |
| 2023 | 816,814 | 17,626 | 2 | | 0 | 17,626- | 2- |
| 2024 | 385,563 | | 0 | | 0 | | 0 |
| TOTAL | 3,913,702 | 25,960 | 1 | 21,030 | 1 | 4,930- | 0 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 30,804 | 3,142 | 10 | 7,000 | 23 | 3,858 | 13 |
| 11-13 | 50,066 | 904 | 2 | 7,000 | 14 | 6,096 | 12 |
| 12-14 | 95,365 | 922 | 1 | | 0 | 922- | 1- |
| 13-15 | 140,833 | 226 | 0 | | 0 | 226- | 0 |
| 14-16 | 162,449 | 213 | 0 | | 0 | 213- | 0 |
| 15-17 | 162,688 | 194 | 0 | | 0 | 194- | 0 |
| 16-18 | 283,652 | 590- | 0 | | 0 | 590 | 0 |
| 17-19 | 317,878 | 590- | 0 | | 0 | 590 | 0 |
| 18-20 | 452,290 | 590- | 0 | | 0 | 590 | 0 |
| 19-21 | 372,331 | | 0 | 10 | 0 | 10 | 0 |
| 20-22 | 360,492 | | 0 | 10 | 0 | 10 | 0 |
| 21-23 | 451,184 | 5,875 | 1 | 10 | 0 | 5,865- | 1- |
| 22-24 | 476,947 | 5,875 | 1 | | 0 | 5,875- | 1- |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 456,770 | 3,525 | 1 | 6 | 0 | 3,519- | 1- |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 387.00 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2011 | 1,593,977 | | 0 | | 0 | | 0 |
| 2012 | 1,434,420 | | 0 | | 0 | | 0 |
| 2013 | 328,819 | | 0 | | 0 | | 0 |
| 2014 | | | | | | | |
| 2015 | | | | | | | |
| 2016 | | | | | | | |
| 2017 | | | | | | | |
| 2018 | | | | | | | |
| 2019 | | | | | | | |
| 2020 | | | | | | | |
| 2021 | | | | | | | |
| 2022 | | | | | | | |
| 2023 | | | | | | | |
| 2024 | | | | | | | |
| TOTAL | 3,357,217 | | 0 | | 0 | | 0 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 11-13 | 1,119,072 | | 0 | | 0 | | 0 |
| 12-14 | 587,747 | | 0 | | 0 | | 0 |
| 13-15 | 109,606 | | 0 | | 0 | | 0 |
| 14-16 | | | | | | | |
| 15-17 | | | | | | | |
| 16-18 | | | | | | | |
| 17-19 | | | | | | | |
| 18-20 | | | | | | | |
| 19-21 | | | | | | | |
| 20-22 | | | | | | | |
| 21-23 | | | | | | | |
| 22-24 | | | | | | | |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | | | | | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 390.01 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2012 | 80,199 | | 0 | | 0 | | 0 |
| 2013 | 3,109 | | 0 | | 0 | | 0 |
| 2014 | 321 | | 0 | | 0 | | 0 |
| 2015 | 9,594 | 5,642 | 59 | | 0 | 5,642- | 59- |
| 2016 | 596,753 | 17,562 | 3 | | 0 | 17,562- | 3- |
| 2017 | 3,580 | 355 | 10 | | 0 | 355- | 10- |
| 2018 | 183,143 | | 0 | | 0 | | 0 |
| 2019 | 206,252 | 3,341 | 2 | 26,554 | 13 | 23,213 | 11 |
| 2020 | 1,540,801 | 77,137 | 5 | 432,805 | 28 | 355,668 | 23 |
| 2021 | 285,047 | 836 | 0 | 9,158 | 3 | 8,322 | 3 |
| 2022 | 21,122 | 13,988 | 66 | 121,224 | 574 | 107,236 | 508 |
| 2023 | 10,827 | 3,247 | 30 | | 0 | 3,247- | 30- |
| 2024 | | | | | | | |
| TOTAL | 2,940,748 | 122,109 | 4 | 589,741 | 20 | 467,632 | 16 |

THREE-YEAR MOVING AVERAGES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 12-14 | 27,876 | | 0 | | 0 | | 0 |
| 13-15 | 4,342 | 1,881 | 43 | | 0 | 1,881- | 43- |
| 14-16 | 202,223 | 7,735 | 4 | | 0 | 7,735- | 4- |
| 15-17 | 203,309 | 7,853 | 4 | | 0 | 7,853- | 4- |
| 16-18 | 261,159 | 5,972 | 2 | | 0 | 5,972- | 2- |
| 17-19 | 130,992 | 1,232 | 1 | 8,851 | 7 | 7,619 | 6 |
| 18-20 | 643,399 | 26,826 | 4 | 153,120 | 24 | 126,294 | 20 |
| 19-21 | 677,367 | 27,105 | 4 | 156,172 | 23 | 129,067 | 19 |
| 20-22 | 615,656 | 30,654 | 5 | 187,729 | 30 | 157,075 | 26 |
| 21-23 | 105,665 | 6,024 | 6 | 43,461 | 41 | 37,437 | 35 |
| 22-24 | 10,650 | 5,745 | 54 | 40,408 | 379 | 34,663 | 325 |

FIVE-YEAR AVERAGE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 20-24 | 371,559 | 19,042 | 5 | 112,637 | 30 | 93,596 | 25 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 390.51 STRUCTURES AND IMPROVEMENTS - LEASEHOLD

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2012 | 226,252 | | 0 | | 0 | | 0 |
| 2013 | | | | | | | |
| 2014 | | | | | | | |
| 2015 | | | | | | | |
| 2016 | | | | | | | |
| 2017 | | | | | | | |
| 2018 | 12,799 | | 0 | | 0 | | 0 |
| 2019 | 783,328 | | 0 | | 0 | | 0 |
| 2020 | 87,375 | | 0 | | 0 | | 0 |
| 2021 | | | | | | | |
| 2022 | | | | | | | |
| 2023 | | | | | | | |
| 2024 | | | | | | | |
| TOTAL | 1,109,754 | | 0 | | 0 | | 0 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 12-14 | 75,417 | | 0 | | 0 | | 0 |
| 13-15 | | | | | | | |
| 14-16 | | | | | | | |
| 15-17 | | | | | | | |
| 16-18 | 4,266 | | 0 | | 0 | | 0 |
| 17-19 | 265,376 | | 0 | | 0 | | 0 |
| 18-20 | 294,501 | | 0 | | 0 | | 0 |
| 19-21 | 290,234 | | 0 | | 0 | | 0 |
| 20-22 | 29,125 | | 0 | | 0 | | 0 |
| 21-23 | | | | | | | |
| 22-24 | | | | | | | |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 17,475 | | 0 | | 0 | | 0 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.03 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 68,021 | | 0 | 30,062 | 44 | 30,062 | 44 |
| 2011 | 17,436 | | 0 | 4,755 | 27 | 4,755 | 27 |
| 2012 | 105,816 | | 0 | 46,842 | 44 | 46,842 | 44 |
| 2013 | 149,644 | | 0 | 34,478 | 23 | 34,478 | 23 |
| 2014 | 363,961 | | 0 | 69,425 | 19 | 69,425 | 19 |
| 2015 | 433,205 | | 0 | 284,818 | 66 | 284,818 | 66 |
| 2016 | 1,002,764 | | 0 | 161,121 | 16 | 161,121 | 16 |
| 2017 | 438,563 | | 0 | 85,187 | 19 | 85,187 | 19 |
| 2018 | 253,763 | | 0 | 41,101 | 16 | 41,101 | 16 |
| 2019 | 684,969 | | 0 | 100,409 | 15 | 100,409 | 15 |
| 2020 | 1,756,113 | | 0 | 175,109 | 10 | 175,109 | 10 |
| 2021 | 1,443,118 | 1,929- | 0 | 409,070 | 28 | 410,999 | 28 |
| 2022 | 399,026 | | 0 | 78,627 | 20 | 78,627 | 20 |
| 2023 | 1,020,150 | 3,173 | 0 | 204,502 | 20 | 201,329 | 20 |
| 2024 | 1,959,883 | 6,709 | 0 | 417,718 | 21 | 411,009 | 21 |
| TOTAL | 10,096,433 | 7,953 | 0 | 2,143,224 | 21 | 2,135,271 | 21 |

THREE-YEAR MOVING AVERAGES

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 10-12 | 63,758 | | 0 | 27,220 | 43 | 27,220 | 43 |
| 11-13 | 90,965 | | 0 | 28,692 | 32 | 28,692 | 32 |
| 12-14 | 206,474 | | 0 | 50,248 | 24 | 50,248 | 24 |
| 13-15 | 315,603 | | 0 | 129,574 | 41 | 129,574 | 41 |
| 14-16 | 599,977 | | 0 | 171,788 | 29 | 171,788 | 29 |
| 15-17 | 624,844 | | 0 | 177,042 | 28 | 177,042 | 28 |
| 16-18 | 565,030 | | 0 | 95,803 | 17 | 95,803 | 17 |
| 17-19 | 459,098 | | 0 | 75,566 | 16 | 75,566 | 16 |
| 18-20 | 898,282 | | 0 | 105,540 | 12 | 105,540 | 12 |
| 19-21 | 1,294,733 | 643- | 0 | 228,196 | 18 | 228,839 | 18 |
| 20-22 | 1,199,419 | 643- | 0 | 220,936 | 18 | 221,579 | 18 |
| 21-23 | 954,098 | 415 | 0 | 230,733 | 24 | 230,318 | 24 |
| 22-24 | 1,126,353 | 3,294 | 0 | 233,616 | 21 | 230,322 | 20 |

FIVE-YEAR AVERAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 20-24 | 1,315,658 | 1,591 | 0 | 257,005 | 20 | 255,415 | 19 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.04 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 78,142 | | 0 | 37,446 | 48 | 37,446 | 48 |
| 2011 | 111,967 | | 0 | 58,705 | 52 | 58,705 | 52 |
| 2012 | 103,646 | | 0 | 26,445 | 26 | 26,445 | 26 |
| 2013 | 162,294 | | 0 | 63,989 | 39 | 63,989 | 39 |
| 2014 | 290,002 | | 0 | 90,766 | 31 | 90,766 | 31 |
| 2015 | 259,038 | | 0 | 104,479 | 40 | 104,479 | 40 |
| 2016 | 524,986 | | 0 | 144,588 | 28 | 144,588 | 28 |
| 2017 | | | | | | | |
| 2018 | 450 | | 0 | | 0 | | 0 |
| 2019 | 61,652 | | 0 | 13,052 | 21 | 13,052 | 21 |
| 2020 | | | | | | | |
| 2021 | 476,390 | 91- | 0 | 78,016 | 16 | 78,107 | 16 |
| 2022 | 268,649 | | 0 | 76,260 | 28 | 76,260 | 28 |
| 2023 | 187,465 | 782 | 0 | 78,871 | 42 | 78,089 | 42 |
| 2024 | 474,059 | 1,357 | 0 | 107,375 | 23 | 106,018 | 22 |
| TOTAL | 2,998,739 | 2,047 | 0 | 879,991 | 29 | 877,944 | 29 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 97,918 | | 0 | 40,865 | 42 | 40,865 | 42 |
| 11-13 | 125,969 | | 0 | 49,713 | 39 | 49,713 | 39 |
| 12-14 | 185,314 | | 0 | 60,400 | 33 | 60,400 | 33 |
| 13-15 | 237,112 | | 0 | 86,411 | 36 | 86,411 | 36 |
| 14-16 | 358,009 | | 0 | 113,278 | 32 | 113,278 | 32 |
| 15-17 | 261,341 | | 0 | 83,022 | 32 | 83,022 | 32 |
| 16-18 | 175,145 | | 0 | 48,196 | 28 | 48,196 | 28 |
| 17-19 | 20,701 | | 0 | 4,351 | 21 | 4,351 | 21 |
| 18-20 | 20,701 | | 0 | 4,351 | 21 | 4,351 | 21 |
| 19-21 | 179,347 | 30- | 0 | 30,356 | 17 | 30,387 | 17 |
| 20-22 | 248,346 | 30- | 0 | 51,425 | 21 | 51,456 | 21 |
| 21-23 | 310,835 | 230 | 0 | 77,715 | 25 | 77,485 | 25 |
| 22-24 | 310,058 | 713 | 0 | 87,502 | 28 | 86,789 | 28 |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 281,313 | 409 | 0 | 68,104 | 24 | 67,695 | 24 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.05 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 22,649 | | 0 | 5,938 | 26 | 5,938 | 26 |
| 2011 | | | | | | | |
| 2012 | 45,299 | | 0 | 12,745 | 28 | 12,745 | 28 |
| 2013 | 113,685 | | 0 | | 0 | | 0 |
| 2014 | 301,696 | | 0 | | 0 | | 0 |
| 2015 | 522,311 | | 0 | | 0 | | 0 |
| 2016 | 243,254 | | 0 | | 0 | | 0 |
| 2017 | 281,941 | | 0 | 25,458 | 9 | 25,458 | 9 |
| 2018 | 222,909 | | 0 | 17,534 | 8 | 17,534 | 8 |
| 2019 | 358,863 | | 0 | 18,968 | 5 | 18,968 | 5 |
| 2020 | 144,675 | | 0 | 16,490 | 11 | 16,490 | 11 |
| 2021 | 39,478 | | 0 | 5,249 | 13 | 5,249 | 13 |
| 2022 | 148,228 | | 0 | 37,691 | 25 | 37,691 | 25 |
| 2023 | 86,196 | 298 | 0 | 14,277 | 17 | 13,979 | 16 |
| 2024 | 154,463 | 499 | 0 | 9,917 | 6 | 9,419 | 6 |
| TOTAL | 2,685,647 | 797 | 0 | 164,266 | 6 | 163,470 | 6 |

THREE-YEAR MOVING AVERAGES

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 10-12 | 22,649 | | 0 | 6,228 | 27 | 6,228 | 27 |
| 11-13 | 52,995 | | 0 | 4,248 | 8 | 4,248 | 8 |
| 12-14 | 153,560 | | 0 | 4,248 | 3 | 4,248 | 3 |
| 13-15 | 312,564 | | 0 | | 0 | | 0 |
| 14-16 | 355,754 | | 0 | | 0 | | 0 |
| 15-17 | 349,169 | | 0 | 8,486 | 2 | 8,486 | 2 |
| 16-18 | 249,368 | | 0 | 14,331 | 6 | 14,331 | 6 |
| 17-19 | 287,904 | | 0 | 20,653 | 7 | 20,653 | 7 |
| 18-20 | 242,149 | | 0 | 17,664 | 7 | 17,664 | 7 |
| 19-21 | 181,005 | | 0 | 13,569 | 7 | 13,569 | 7 |
| 20-22 | 110,794 | | 0 | 19,810 | 18 | 19,810 | 18 |
| 21-23 | 91,301 | 99 | 0 | 19,072 | 21 | 18,973 | 21 |
| 22-24 | 129,629 | 266 | 0 | 20,628 | 16 | 20,363 | 16 |

FIVE-YEAR AVERAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 20-24 | 114,608 | 159 | 0 | 16,725 | 15 | 16,565 | 14 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.06 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE AMOUNT | PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 18 | | 0 | 2,180 | | 2,180 | |
| 2011 | | | | | | | |
| 2012 | 166 | | 0 | | 0 | | 0 |
| 2013 | 13,952 | | 0 | | 0 | | 0 |
| 2014 | 50 | | 0 | 1,300 | | 1,300 | |
| 2015 | 121,670 | | 0 | | 0 | | 0 |
| 2016 | 48,978 | | 0 | | 0 | | 0 |
| 2017 | | | | | | | |
| 2018 | 14,314 | | 0 | 900 | 6 | 900 | 6 |
| 2019 | 1,137 | | 0 | 1,332 | 117 | 1,332 | 117 |
| 2020 | 123,233 | | 0 | 6,678 | 5 | 6,678 | 5 |
| 2021 | 122,980 | 65- | 0 | 5,519 | 4 | 5,584 | 5 |
| 2022 | 19,994 | 150 | 1 | 4,817 | 24 | 4,667 | 23 |
| 2023 | 59,304 | 210 | 0 | 24,264 | 41 | 24,054 | 41 |
| 2024 | 41,602 | 326 | 1 | 27,457 | 66 | 27,131 | 65 |
| TOTAL | 567,397 | 621 | 0 | 74,447 | 13 | 73,826 | 13 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 61 | | 0 | 727 | | 727 | |
| 11-13 | 4,706 | | 0 | | 0 | | 0 |
| 12-14 | 4,723 | | 0 | 433 | 9 | 433 | 9 |
| 13-15 | 45,224 | | 0 | 433 | 1 | 433 | 1 |
| 14-16 | 56,899 | | 0 | 433 | 1 | 433 | 1 |
| 15-17 | 56,883 | | 0 | | 0 | | 0 |
| 16-18 | 21,097 | | 0 | 300 | 1 | 300 | 1 |
| 17-19 | 5,150 | | 0 | 744 | 14 | 744 | 14 |
| 18-20 | 46,228 | | 0 | 2,970 | 6 | 2,970 | 6 |
| 19-21 | 82,450 | 22- | 0 | 4,510 | 5 | 4,531 | 5 |
| 20-22 | 88,735 | 28 | 0 | 5,671 | 6 | 5,643 | 6 |
| 21-23 | 67,426 | 98 | 0 | 11,533 | 17 | 11,435 | 17 |
| 22-24 | 40,300 | 229 | 1 | 18,846 | 47 | 18,617 | 46 |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | 73,422 | 124 | 0 | 13,747 | 19 | 13,623 | 19 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

| YEAR | REGULAR RETIREMENTS | COST OF REMOVAL AMOUNT | COST OF REMOVAL PCT | GROSS SALVAGE AMOUNT | GROSS SALVAGE PCT | NET SALVAGE AMOUNT | NET SALVAGE PCT |
|---|---|---|---|---|---|---|---|
| 2010 | 39,936 | | 0 | 9,654 | 24 | 9,654 | 24 |
| 2011 | | | | | | | |
| 2012 | 315,564 | | 0 | 18,466 | 6 | 18,466 | 6 |
| 2013 | 97,207 | | 0 | | 0 | | 0 |
| 2014 | 41,664 | | 0 | 465 | 1 | 465 | 1 |
| 2015 | 159,580 | | 0 | 18,000 | 11 | 18,000 | 11 |
| 2016 | 515,441 | | 0 | 6,019 | 1 | 6,019 | 1 |
| 2017 | | | | 1 | | 1 | |
| 2018 | 106,567 | | 0 | 63,400 | 59 | 63,400 | 59 |
| 2019 | 154,363 | | 0 | 9,500 | 6 | 9,500 | 6 |
| 2020 | | | | 9,974 | | 9,974 | |
| 2021 | | | | | | | |
| 2022 | | | | | | | |
| 2023 | | 337 | | 34,737 | | 34,400 | |
| 2024 | | | | 24,143 | | 24,143 | |
| TOTAL | 1,430,321 | 337 | 0 | 194,358 | 14 | 194,022 | 14 |
| THREE-YEAR MOVING AVERAGES | | | | | | | |
| 10-12 | 118,500 | | 0 | 9,373 | 8 | 9,373 | 8 |
| 11-13 | 137,590 | | 0 | 6,155 | 4 | 6,155 | 4 |
| 12-14 | 151,478 | | 0 | 6,310 | 4 | 6,310 | 4 |
| 13-15 | 99,483 | | 0 | 6,155 | 6 | 6,155 | 6 |
| 14-16 | 238,895 | | 0 | 8,161 | 3 | 8,161 | 3 |
| 15-17 | 225,007 | | 0 | 8,007 | 4 | 8,007 | 4 |
| 16-18 | 207,336 | | 0 | 23,140 | 11 | 23,140 | 11 |
| 17-19 | 86,977 | | 0 | 24,300 | 28 | 24,300 | 28 |
| 18-20 | 86,977 | | 0 | 27,624 | 32 | 27,624 | 32 |
| 19-21 | 51,454 | | 0 | 6,491 | 13 | 6,491 | 13 |
| 20-22 | | | | 3,324 | | 3,324 | |
| 21-23 | | 112 | | 11,579 | | 11,467 | |
| 22-24 | | 112 | | 19,626 | | 19,514 | |
| FIVE-YEAR AVERAGE | | | | | | | |
| 20-24 | | 67 | | 13,771 | | 13,703 | |

# PART IX. DETAILED DEPRECIATION CALCULATIONS

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 302.00 FRANCHISES AND CONSENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 30-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1931 | 951.63 | 952 | 952 | | | |
| 1950 | 100.00 | 100 | 100 | | | |
| 1951 | 4,738.31 | 4,738 | 4,738 | | | |
| 1952 | 574.79 | 575 | 575 | | | |
| 1953 | 605.30 | 605 | 605 | | | |
| 1954 | 5,123.98 | 5,124 | 5,124 | | | |
| 1955 | 6,852.80 | 6,853 | 6,853 | | | |
| 1956 | 1,976.09 | 1,976 | 1,976 | | | |
| 1957 | 317.11 | 317 | 317 | | | |
| 1959 | 95.30 | 95 | 95 | | | |
| 1960 | 1,596.11 | 1,596 | 1,596 | | | |
| 1961 | 224.60 | 225 | 225 | | | |
| 1962 | 315.60 | 316 | 316 | | | |
| 1963 | 54.61 | 55 | 55 | | | |
| 1964 | 177.83 | 178 | 178 | | | |
| 1965 | 1,548.85 | 1,549 | 1,549 | | | |
| 1966 | 2,679.83 | 2,680 | 2,680 | | | |
| 1967 | 405.55 | 406 | 406 | | | |
| 1968 | 1,110.35 | 1,110 | 1,110 | | | |
| 1969 | 82.47 | 82 | 82 | | | |
| 1970 | 164.94 | 165 | 165 | | | |
| 1971 | 125.17 | 125 | 125 | | | |
| 1974 | 5,466.59 | 5,467 | 5,467 | | | |
| 1975 | 1,935.59 | 1,936 | 1,936 | | | |
| 1978 | 311.09 | 311 | 311 | | | |
| 1979 | 132.96 | 133 | 133 | | | |
| 1980 | 1,230.17 | 1,230 | 1,230 | | | |
| 1981 | 330.27 | 330 | 330 | | | |
| 1982 | 284.48 | 284 | 284 | | | |
| 1983 | 119.97 | 120 | 120 | | | |
| 1984 | 1,389.01 | 1,389 | 1,389 | | | |
| 1985 | 13.27 | 13 | 13 | | | |
| 1986 | 149.83 | 150 | 150 | | | |
| 1987 | 485.07 | 485 | 485 | | | |
| 1988 | 1,358.82 | 1,359 | 1,359 | | | |
| 1993 | 185.98 | 186 | 186 | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 302.00 FRANCHISES AND CONSENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 30-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1994 | 6,887.19 | 6,887 | 6,887 | | | |
| 1995 | 69,993.85 | 68,244 | 69,387 | 607 | 0.75 | 809 |
| 1996 | 967.13 | 911 | 927 | 40 | 1.75 | 23 |
| | 121,062.49 | 119,257 | 120,416 | 647 | | 832 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.8   0.69

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 303.00 MISCELLANEOUS INTANGIBLE PLANT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 15-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1960 | 3,819.08 | 3,819 | 3,819 | | | |
| 1961 | 1,092.00 | 1,092 | 1,092 | | | |
| 1965 | 21,497.90 | 21,498 | 21,498 | | | |
| 1966 | 2,345.49 | 2,345 | 2,345 | | | |
| 1967 | 3,211.30 | 3,211 | 3,211 | | | |
| 1968 | 2,659.24 | 2,659 | 2,659 | | | |
| 1969 | 11,541.56 | 11,542 | 11,542 | | | |
| 1970 | 17,827.80 | 17,828 | 17,828 | | | |
| 1971 | 10,443.51 | 10,444 | 10,444 | | | |
| 1972 | 11,176.52 | 11,177 | 11,177 | | | |
| 1973 | 103.61 | 104 | 104 | | | |
| 1974 | 11,935.85 | 11,936 | 11,936 | | | |
| 1975 | 9,326.78 | 9,327 | 9,327 | | | |
| 1977 | 619.78 | 620 | 620 | | | |
| 1978 | 915.91 | 916 | 916 | | | |
| 1979 | 572.75 | 573 | 573 | | | |
| 1980 | 4,061.70 | 4,062 | 4,062 | | | |
| 1981 | 27,577.12 | 27,577 | 27,577 | | | |
| 1982 | 3,658.45 | 3,658 | 3,658 | | | |
| 1986 | 286.00 | 286 | 286 | | | |
| 1987 | 693.00 | 693 | 693 | | | |
| 1990 | 9,866.00 | 9,866 | 9,866 | | | |
| 1996 | 93,646.00 | 93,646 | 93,646 | | | |
| 1997 | 30,500.00 | 30,500 | 30,500 | | | |
| 2006 | 96,569.46 | 96,569 | 96,569 | | | |
| 2008 | 302,000.00 | 302,000 | 302,000 | | | |
| 2010 | 64,934.13 | 61,687 | 86,120- | 151,054 | 0.75 | 201,405 |
| | 742,880.94 | 739,635 | 591,828 | 151,053 | | 201,405 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.7 27.11

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 303.01 MISCELLANEOUS INTANGIBLE PLANT - EASEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 20-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2008 | 500,000.00 | 406,250 | 405,187 | 94,813 | 3.75 | 25,283 |
| | 500,000.00 | 406,250 | 405,187 | 94,813 | | 25,283 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 3.8 5.06

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 365.03 LAND AND LAND RIGHTS - RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 70-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1938 | 28.07 | 26 | 28 | | | |
| 1949 | 260.55 | 230 | 261 | | | |
| 1968 | 543.93 | 400 | 544 | | | |
| 1989 | 127,897.94 | 62,835 | 96,264 | 31,634 | 35.61 | 888 |
| 1995 | 41,542.00 | 17,097 | 26,193 | 15,349 | 41.19 | 373 |
| | 170,272.49 | 80,588 | 123,290 | 46,983 | | 1,261 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 37.3   0.74

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 366.01 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 60-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1990 | 6,026.65 | 3,322 | 5,467 | 560 | 26.93 | 21 |
| 1995 | 2,147.00 | 1,023 | 1,684 | 463 | 31.41 | 15 |
| | 8,173.65 | 4,345 | 7,151 | 1,023 | | 36 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 28.4 0.44

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 367.00 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 70-R3 | | | | | | |
| NET SALVAGE PERCENT.. -10 | | | | | | |
| 1930 | 164,008.85 | 165,023 | 180,410 | | | |
| 1931 | 120,238.09 | 120,491 | 132,262 | | | |
| 1954 | 50,256.97 | 44,218 | 55,283 | | | |
| 1989 | 3,132.62 | 1,602 | 2,683 | 763 | 37.45 | 20 |
| 1990 | 3,178,020.65 | 1,584,097 | 2,652,809 | 843,014 | 38.28 | 22,022 |
| 1991 | 517,090.75 | 250,920 | 420,204 | 148,596 | 39.12 | 3,798 |
| 1992 | 27,480.35 | 12,972 | 21,724 | 8,504 | 39.96 | 213 |
| 1995 | 760,400.00 | 328,127 | 549,498 | 286,942 | 42.54 | 6,745 |
| 1996 | 24,045.56 | 10,047 | 16,825 | 9,625 | 43.41 | 222 |
| 2012 | 515,178.43 | 96,338 | 161,332 | 405,364 | 58.10 | 6,977 |
| 2017 | 1,294.57 | 144 | 241 | 1,183 | 62.91 | 19 |
| 2020 | 41,963.67 | 2,750 | 4,606 | 41,554 | 65.83 | 631 |
| 2023 | 67,996.39 | 1,314 | 2,200 | 72,596 | 68.77 | 1,056 |
| 2024 | 101,765.10 | 592 | 992 | 110,950 | 69.63 | 1,593 |
| | 5,572,872.00 | 2,618,635 | 4,201,069 | 1,929,091 | | 43,296 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 44.6 0.78

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 369.03 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 50-R2
NET SALVAGE PERCENT.. -5

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1960 | 170.26 | 150 | 179 | | | |
| 1962 | 7.61 | 7 | 8 | | | |
| 1963 | 19.54 | 17 | 21 | | | |
| 1964 | 15.14 | 13 | 16 | | | |
| 1965 | 14.40 | 12 | 15 | | | |
| 1968 | 35.31 | 29 | 37 | | | |
| 1982 | 138.36 | 93 | 121 | 24 | 17.88 | 1 |
| 1985 | 5,943.26 | 3,790 | 4,937 | 1,303 | 19.63 | 66 |
| 1986 | 7,214.07 | 4,510 | 5,875 | 1,700 | 20.23 | 84 |
| 1990 | 299,540.29 | 171,286 | 223,115 | 91,402 | 22.77 | 4,014 |
| 1992 | 52,387.75 | 28,505 | 37,130 | 17,877 | 24.09 | 742 |
| 1993 | 13,103.29 | 6,943 | 9,044 | 4,714 | 24.77 | 190 |
| 1994 | 383.37 | 198 | 258 | 145 | 25.46 | 6 |
| 1995 | 31,733.07 | 15,887 | 20,694 | 12,626 | 26.16 | 483 |
| 1997 | 2,336.93 | 1,100 | 1,433 | 1,021 | 27.58 | 37 |
| 1998 | 6,241.02 | 2,843 | 3,703 | 2,850 | 28.31 | 101 |
| 2006 | 197,489.55 | 64,656 | 84,220 | 123,144 | 34.41 | 3,579 |
| 2007 | 7,358.35 | 2,285 | 2,977 | 4,749 | 35.21 | 135 |
| 2023 | 50,473.01 | 1,198 | 1,560 | 51,436 | 48.87 | 1,053 |
| | 674,604.58 | 303,522 | 395,343 | 312,992 | | 10,491 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 29.8   1.56

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 374.03 LAND AND LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 75-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1930 | 207.38 | 195 | 207 | | | |
| 1931 | 9,738.82 | 9,106 | 9,739 | | | |
| 1932 | 200.09 | 186 | 200 | | | |
| 1933 | 44.43 | 41 | 44 | | | |
| 1935 | 6,526.15 | 6,008 | 6,526 | | | |
| 1936 | 11,630.74 | 10,663 | 11,631 | | | |
| 1937 | 93.21 | 85 | 93 | | | |
| 1939 | 221.96 | 201 | 222 | | | |
| 1940 | 3,076.24 | 2,771 | 3,076 | | | |
| 1941 | 148.09 | 133 | 148 | | | |
| 1942 | 24.84 | 22 | 25 | | | |
| 1943 | 5,966.28 | 5,295 | 5,966 | | | |
| 1944 | 9.37 | 8 | 9 | | | |
| 1945 | 535.79 | 470 | 536 | | | |
| 1946 | 1,024.56 | 894 | 1,025 | | | |
| 1947 | 2,447.67 | 2,122 | 2,448 | | | |
| 1948 | 2,843.44 | 2,449 | 2,843 | | | |
| 1949 | 7,441.31 | 6,364 | 7,441 | | | |
| 1950 | 7,288.26 | 6,187 | 7,288 | | | |
| 1951 | 16,691.28 | 14,061 | 16,691 | | | |
| 1952 | 7,578.01 | 6,331 | 7,578 | | | |
| 1953 | 11,561.80 | 9,578 | 11,562 | | | |
| 1954 | 22,632.31 | 18,580 | 22,632 | | | |
| 1955 | 9,937.89 | 8,081 | 9,938 | | | |
| 1956 | 703.64 | 567 | 704 | | | |
| 1957 | 1,487.41 | 1,185 | 1,487 | | | |
| 1958 | 641.48 | 506 | 641 | | | |
| 1959 | 2,258.35 | 1,761 | 2,258 | | | |
| 1960 | 39,747.31 | 30,648 | 39,747 | | | |
| 1961 | 9,108.15 | 6,942 | 9,108 | | | |
| 1962 | 3,928.32 | 2,958 | 3,928 | | | |
| 1963 | 19,638.59 | 14,609 | 19,639 | | | |
| 1964 | 7,296.77 | 5,360 | 7,297 | | | |
| 1965 | 3,173.74 | 2,301 | 3,174 | | | |
| 1966 | 38,539.93 | 27,579 | 38,540 | | | |
| 1967 | 24,034.46 | 16,965 | 24,034 | | | |
| 1968 | 11,594.51 | 8,070 | 11,595 | | | |
| 1969 | 10,113.36 | 6,938 | 10,113 | | | |
| 1970 | 11,450.24 | 7,740 | 11,450 | | | |
| 1971 | 4,824.94 | 3,212 | 4,825 | | | |
| 1972 | 8,623.90 | 5,652 | 8,624 | | | |
| 1973 | 12,036.08 | 7,762 | 12,036 | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 374.03 LAND AND LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 75-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1974 | 10,096.35 | 6,404 | 10,096 | | | |
| 1975 | 3,503.45 | 2,184 | 3,503 | | | |
| 1976 | 1,668.93 | 1,022 | 1,669 | | | |
| 1977 | 3,316.55 | 1,995 | 3,317 | | | |
| 1978 | 2,000.57 | 1,181 | 2,001 | | | |
| 1979 | 4,458.52 | 2,582 | 4,459 | | | |
| 1980 | 7,073.69 | 4,016 | 7,074 | | | |
| 1981 | 10,863.43 | 6,043 | 10,737 | 126 | 33.28 | 4 |
| 1982 | 16,022.84 | 8,727 | 15,507 | 516 | 34.15 | 15 |
| 1983 | 17,480.98 | 9,316 | 16,553 | 928 | 35.03 | 26 |
| 1984 | 900.40 | 469 | 833 | 67 | 35.92 | 2 |
| 1985 | 30,951.16 | 15,756 | 27,996 | 2,955 | 36.82 | 80 |
| 1986 | 15,618.84 | 7,764 | 13,795 | 1,824 | 37.72 | 48 |
| 1987 | 1,104.81 | 536 | 952 | 153 | 38.63 | 4 |
| 1988 | 163,598.88 | 77,328 | 137,400 | 26,199 | 39.55 | 662 |
| 1989 | 4,010.81 | 1,847 | 3,282 | 729 | 40.47 | 18 |
| 1990 | 5,959.43 | 2,670 | 4,744 | 1,215 | 41.40 | 29 |
| 1991 | 54,691.33 | 23,824 | 42,332 | 12,359 | 42.33 | 292 |
| 1992 | 24,996.02 | 10,575 | 18,790 | 6,206 | 43.27 | 143 |
| 1993 | 49,454.71 | 20,296 | 36,063 | 13,392 | 44.22 | 303 |
| 1994 | 41,123.99 | 16,356 | 29,062 | 12,062 | 45.17 | 267 |
| 1995 | 37,251.85 | 14,345 | 25,489 | 11,763 | 46.12 | 255 |
| 1996 | 316,005.83 | 117,639 | 209,026 | 106,980 | 47.08 | 2,272 |
| 1997 | 141,006.31 | 50,688 | 90,065 | 50,941 | 48.04 | 1,060 |
| 1998 | 352,929.90 | 122,301 | 217,310 | 135,620 | 49.01 | 2,767 |
| 1999 | 23,776.95 | 7,932 | 14,094 | 9,683 | 49.98 | 194 |
| 2000 | 80,673.84 | 25,870 | 45,967 | 34,707 | 50.95 | 681 |
| 2001 | 7,176.17 | 2,208 | 3,923 | 3,253 | 51.92 | 63 |
| 2002 | 54,604.72 | 16,090 | 28,589 | 26,016 | 52.90 | 492 |
| 2003 | 3,452.78 | 972 | 1,727 | 1,726 | 53.88 | 32 |
| 2004 | 9,658.16 | 2,592 | 4,606 | 5,052 | 54.87 | 92 |
| 2005 | 69,564.21 | 17,762 | 31,560 | 38,004 | 55.85 | 680 |
| 2006 | 50,527.01 | 12,234 | 21,738 | 28,789 | 56.84 | 506 |
| 2007 | 3,446.69 | 790 | 1,404 | 2,043 | 57.82 | 35 |
| 2008 | 1,991.73 | 430 | 764 | 1,228 | 58.81 | 21 |
| 2009 | 72,213.41 | 14,635 | 26,004 | 46,209 | 59.80 | 773 |
| 2010 | 454,227.89 | 85,999 | 152,807 | 301,421 | 60.80 | 4,958 |
| 2011 | 87,568.68 | 15,423 | 27,404 | 60,165 | 61.79 | 974 |
| 2012 | 423,364.81 | 68,979 | 122,565 | 300,800 | 62.78 | 4,791 |
| 2013 | 196,224.27 | 29,355 | 52,159 | 144,065 | 63.78 | 2,259 |
| 2014 | 501,017.26 | 68,339 | 121,428 | 379,589 | 64.77 | 5,861 |
| 2015 | 202,694.58 | 24,946 | 44,325 | 158,370 | 65.77 | 2,408 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 374.03 LAND AND LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 75-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2016 | 289,858.04 | 31,847 | 56,587 | 233,271 | 66.76 | 3,494 |
| 2017 | 588,013.16 | 56,761 | 100,856 | 487,157 | 67.76 | 7,189 |
| 2018 | 1,306,297.65 | 108,684 | 193,116 | 1,113,182 | 68.76 | 16,189 |
| 2019 | 644,592.33 | 45,038 | 80,026 | 564,566 | 69.76 | 8,093 |
| 2020 | 226,943.02 | 12,861 | 22,852 | 204,091 | 70.75 | 2,885 |
| 2021 | 136,593.28 | 5,919 | 10,517 | 126,076 | 71.75 | 1,757 |
| 2022 | 127,376.92 | 3,821 | 6,789 | 120,588 | 72.75 | 1,658 |
| 2023 | 647,749.10 | 10,798 | 19,187 | 628,562 | 73.75 | 8,523 |
| 2024 | 298.95 | 1 | 2 | 297 | 74.63 | 4 |
| | 7,863,066.29 | 1,456,736 | 2,460,119 | 5,402,948 | | 82,859 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 65.2 1.05

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 375.01 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 40-R1
NET SALVAGE PERCENT.. 0

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1928 | 6,214.54 | 6,215 | 6,215 | | | |
| 1931 | 203.93 | 204 | 204 | | | |
| 1933 | 30.82 | 31 | 31 | | | |
| 1934 | 542.50 | 542 | 542 | | | |
| 1936 | 222.12 | 222 | 222 | | | |
| 1938 | 282.87 | 283 | 283 | | | |
| 1941 | 2,015.22 | 2,015 | 2,015 | | | |
| 1944 | 350.00 | 349 | 350 | | | |
| 1946 | 341.75 | 336 | 342 | | | |
| 1947 | 566.85 | 552 | 567 | | | |
| 1948 | 7,609.65 | 7,347 | 7,610 | | | |
| 1949 | 5,617.33 | 5,376 | 5,617 | | | |
| 1950 | 3,479.20 | 3,301 | 3,479 | | | |
| 1951 | 1,988.87 | 1,871 | 1,989 | | | |
| 1952 | 5,037.06 | 4,700 | 5,037 | | | |
| 1953 | 3,797.71 | 3,515 | 3,798 | | | |
| 1954 | 5,362.68 | 4,924 | 5,363 | | | |
| 1955 | 1,769.55 | 1,612 | 1,770 | | | |
| 1956 | 635.62 | 574 | 636 | | | |
| 1957 | 788.91 | 707 | 789 | | | |
| 1959 | 1,685.10 | 1,484 | 1,685 | | | |
| 1960 | 19,003.40 | 16,580 | 19,003 | | | |
| 1961 | 1,941.33 | 1,678 | 1,941 | | | |
| 1963 | 318.67 | 270 | 319 | | | |
| 1964 | 3,747.90 | 3,147 | 3,748 | | | |
| 1965 | 875.48 | 728 | 875 | | | |
| 1966 | 46,261.81 | 38,050 | 46,262 | | | |
| 1967 | 3,977.53 | 3,236 | 3,978 | | | |
| 1968 | 6,719.43 | 5,406 | 6,719 | | | |
| 1969 | 51,219.36 | 40,732 | 51,219 | | | |
| 1970 | 50,904.26 | 40,011 | 50,904 | | | |
| 1971 | 1,395.51 | 1,083 | 1,396 | | | |
| 1972 | 28,355.48 | 21,742 | 28,355 | | | |
| 1973 | 14,107.09 | 10,676 | 14,107 | | | |
| 1974 | 16,099.71 | 12,022 | 16,100 | | | |
| 1975 | 4,235.88 | 3,120 | 4,236 | | | |
| 1976 | 38,493.13 | 27,946 | 38,493 | | | |
| 1977 | 24,640.85 | 17,631 | 24,641 | | | |
| 1978 | 17,425.75 | 12,281 | 17,426 | | | |
| 1979 | 1,581.41 | 1,097 | 1,581 | | | |
| 1980 | 5,451.12 | 3,720 | 5,451 | | | |
| 1981 | 36,066.30 | 24,210 | 36,066 | | | |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 375.01 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-R1 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1982 | 3,332.70 | 2,198 | 3,333 | | | |
| 1983 | 47,790.14 | 30,956 | 47,790 | | | |
| 1984 | 1,923.75 | 1,223 | 1,896 | 28 | 14.57 | 2 |
| 1985 | 186,328.30 | 116,176 | 180,125 | 6,203 | 15.06 | 412 |
| 1986 | 4,301.12 | 2,629 | 4,076 | 225 | 15.55 | 14 |
| 1987 | 2,724.10 | 1,630 | 2,527 | 197 | 16.06 | 12 |
| 1988 | 72,000.34 | 42,174 | 65,389 | 6,611 | 16.57 | 399 |
| 1989 | 30,591.47 | 17,514 | 27,155 | 3,436 | 17.10 | 201 |
| 1990 | 108,187.56 | 60,504 | 93,808 | 14,380 | 17.63 | 816 |
| 1991 | 14,137.41 | 7,715 | 11,962 | 2,175 | 18.17 | 120 |
| 1992 | 13,896.06 | 7,393 | 11,462 | 2,434 | 18.72 | 130 |
| 1993 | 16,062.94 | 8,325 | 12,907 | 3,156 | 19.27 | 164 |
| 1994 | 23,187.73 | 11,687 | 18,120 | 5,068 | 19.84 | 255 |
| 1995 | 16,062.94 | 7,867 | 12,197 | 3,866 | 20.41 | 189 |
| 1996 | 1,519.93 | 722 | 1,119 | 401 | 21.00 | 19 |
| 1997 | 9,849.68 | 4,533 | 7,028 | 2,822 | 21.59 | 131 |
| 1998 | 44,099.75 | 19,635 | 30,443 | 13,657 | 22.19 | 615 |
| 1999 | 23,295.69 | 10,017 | 15,531 | 7,765 | 22.80 | 341 |
| 2000 | 35,507.81 | 14,727 | 22,833 | 12,675 | 23.41 | 541 |
| 2001 | 103,188.53 | 41,172 | 63,835 | 39,354 | 24.04 | 1,637 |
| 2002 | 34,318.47 | 13,153 | 20,393 | 13,925 | 24.67 | 564 |
| 2003 | 3,618.67 | 1,330 | 2,062 | 1,557 | 25.30 | 62 |
| 2004 | 16,253.68 | 5,709 | 8,852 | 7,402 | 25.95 | 285 |
| 2005 | 39,683.95 | 13,304 | 20,627 | 19,057 | 26.59 | 717 |
| 2006 | 28,764.98 | 9,169 | 14,216 | 14,549 | 27.25 | 534 |
| 2007 | 24,568.99 | 7,426 | 11,514 | 13,055 | 27.91 | 468 |
| 2008 | 2,655.78 | 758 | 1,175 | 1,481 | 28.58 | 52 |
| 2009 | 502,086.88 | 134,936 | 209,212 | 292,875 | 29.25 | 10,013 |
| 2010 | 75,926.15 | 19,133 | 29,665 | 46,261 | 29.92 | 1,546 |
| 2011 | 36,126.58 | 8,490 | 13,163 | 22,964 | 30.60 | 750 |
| 2012 | 50,536.64 | 11,017 | 17,081 | 33,456 | 31.28 | 1,070 |
| 2013 | 114,921.62 | 23,071 | 35,771 | 79,151 | 31.97 | 2,476 |
| 2014 | 81,258.69 | 14,911 | 23,119 | 58,140 | 32.66 | 1,780 |
| 2017 | 6,491.98 | 852 | 1,321 | 5,171 | 34.75 | 149 |
| 2018 | 289,198.22 | 32,824 | 50,892 | 238,306 | 35.46 | 6,720 |
| 2019 | 245,281.71 | 23,486 | 36,414 | 208,868 | 36.17 | 5,775 |
| 2020 | 685,939.30 | 53,332 | 82,689 | 603,250 | 36.89 | 16,353 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 375.01 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-R1 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2021 | 168,120.14 | 10,045 | 15,574 | 152,546 | 37.61 | 4,056 |
| 2022 | 304,888.39 | 12,653 | 19,618 | 285,270 | 38.34 | 7,441 |
| 2023 | 19,719.55 | 454 | 704 | 19,016 | 39.08 | 487 |
| | 3,909,712.00 | 1,136,376 | 1,668,962 | 2,240,750 | | 67,296 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.3 1.72

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 375.20 STRUCTURES AND IMPROVEMENTS - OTHER STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 45-R3 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2011 | 412.80 | 116 | 138 | 275 | 32.31 | 9 |
| 2014 | 11,706.64 | 2,575 | 3,055 | 8,652 | 35.10 | 246 |
| | 12,119.44 | 2,691 | 3,193 | 8,927 | | 255 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 35.0   2.10

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 70-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -30 | | | | | | |
| 1927 | 30.18 | 35 | 39 | | | |
| 1930 | 247,302.27 | 281,400 | 321,493 | | | |
| 1931 | 229,683.58 | 260,328 | 298,589 | | | |
| 1932 | 6,336.86 | 7,153 | 8,238 | | | |
| 1933 | 1,529.21 | 1,719 | 1,988 | | | |
| 1934 | 1,217.56 | 1,363 | 1,583 | | | |
| 1935 | 8,034.24 | 8,954 | 10,445 | | | |
| 1936 | 56,029.12 | 62,162 | 72,838 | | | |
| 1937 | 3,377.92 | 3,731 | 4,391 | | | |
| 1938 | 22,599.83 | 24,843 | 29,380 | | | |
| 1939 | 8,238.96 | 9,012 | 10,711 | | | |
| 1940 | 50,770.44 | 55,262 | 66,002 | | | |
| 1941 | 5,818.06 | 6,299 | 7,563 | | | |
| 1942 | 1,667.15 | 1,795 | 2,167 | | | |
| 1943 | 753.79 | 807 | 980 | | | |
| 1944 | 670.90 | 714 | 872 | | | |
| 1945 | 23,263.62 | 24,622 | 30,243 | | | |
| 1946 | 52,916.56 | 55,662 | 68,792 | | | |
| 1947 | 92,378.99 | 96,555 | 120,093 | | | |
| 1948 | 103,122.78 | 107,056 | 134,060 | | | |
| 1949 | 286,487.82 | 295,340 | 372,434 | | | |
| 1950 | 230,832.57 | 236,252 | 300,082 | | | |
| 1951 | 514,571.72 | 522,732 | 668,943 | | | |
| 1952 | 481,679.71 | 485,474 | 626,184 | | | |
| 1953 | 928,571.29 | 928,462 | 1,207,143 | | | |
| 1954 | 1,169,433.09 | 1,159,520 | 1,520,263 | | | |
| 1955 | 568,714.62 | 559,036 | 739,329 | | | |
| 1956 | 496,692.85 | 483,817 | 645,701 | | | |
| 1957 | 475,146.53 | 458,505 | 617,690 | | | |
| 1958 | 424,462.51 | 405,651 | 551,801 | | | |
| 1959 | 431,491.70 | 408,285 | 560,939 | | | |
| 1960 | 1,553,169.02 | 1,454,634 | 2,019,120 | | | |
| 1961 | 927,646.59 | 859,486 | 1,205,941 | | | |
| 1962 | 638,298.86 | 585,001 | 823,340 | 6,449 | 20.65 | 312 |
| 1963 | 920,273.37 | 833,860 | 1,173,588 | 22,767 | 21.21 | 1,073 |
| 1964 | 691,284.85 | 619,058 | 871,272 | 27,398 | 21.78 | 1,258 |
| 1965 | 671,453.33 | 594,062 | 836,093 | 36,796 | 22.36 | 1,646 |
| 1966 | 1,259,260.31 | 1,100,090 | 1,548,285 | 88,753 | 22.96 | 3,866 |
| 1967 | 1,413,070.36 | 1,218,715 | 1,715,239 | 121,752 | 23.56 | 5,168 |
| 1968 | 2,202,530.29 | 1,874,624 | 2,638,377 | 224,912 | 24.17 | 9,305 |
| 1969 | 1,309,347.63 | 1,099,352 | 1,547,246 | 154,906 | 24.79 | 6,249 |
| 1970 | 1,358,959.83 | 1,124,842 | 1,583,121 | 183,527 | 25.43 | 7,217 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 70-R2.5
NET SALVAGE PERCENT.. -30

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1971 | 1,390,638.01 | 1,134,540 | 1,596,770 | 211,059 | 26.07 | 8,096 |
| 1972 | 1,428,974.11 | 1,148,577 | 1,616,526 | 241,140 | 26.72 | 9,025 |
| 1973 | 1,060,069.89 | 839,064 | 1,180,912 | 197,179 | 27.38 | 7,202 |
| 1974 | 1,298,434.71 | 1,011,581 | 1,423,716 | 264,249 | 28.05 | 9,421 |
| 1975 | 1,099,536.38 | 842,730 | 1,186,072 | 243,325 | 28.73 | 8,469 |
| 1976 | 1,300,714.65 | 980,248 | 1,379,617 | 311,312 | 29.42 | 10,582 |
| 1977 | 1,318,598.95 | 976,842 | 1,374,823 | 339,356 | 30.11 | 11,271 |
| 1978 | 1,524,035.01 | 1,109,220 | 1,561,134 | 420,112 | 30.81 | 13,636 |
| 1979 | 1,915,050.14 | 1,368,190 | 1,925,613 | 563,952 | 31.53 | 17,886 |
| 1980 | 2,687,179.36 | 1,884,409 | 2,652,148 | 841,185 | 32.24 | 26,091 |
| 1981 | 2,688,344.70 | 1,848,775 | 2,601,996 | 892,852 | 32.97 | 27,081 |
| 1982 | 2,600,923.82 | 1,753,389 | 2,467,748 | 913,453 | 33.70 | 27,105 |
| 1983 | 2,120,834.51 | 1,400,213 | 1,970,683 | 786,402 | 34.45 | 22,827 |
| 1984 | 2,093,693.37 | 1,353,525 | 1,904,973 | 816,828 | 35.19 | 23,212 |
| 1985 | 4,033,772.12 | 2,550,792 | 3,590,027 | 1,653,877 | 35.95 | 46,005 |
| 1986 | 3,160,232.04 | 1,953,785 | 2,749,789 | 1,358,513 | 36.71 | 37,007 |
| 1987 | 1,428,773.51 | 862,895 | 1,214,453 | 642,953 | 37.48 | 17,155 |
| 1988 | 4,980,391.82 | 2,935,737 | 4,131,804 | 2,342,705 | 38.26 | 61,231 |
| 1989 | 2,731,043.63 | 1,570,287 | 2,210,048 | 1,340,309 | 39.04 | 34,332 |
| 1990 | 3,137,950.40 | 1,758,194 | 2,474,511 | 1,604,825 | 39.83 | 40,292 |
| 1991 | 4,420,779.27 | 2,411,274 | 3,393,667 | 2,353,346 | 40.63 | 57,921 |
| 1992 | 4,020,109.72 | 2,132,998 | 3,002,016 | 2,224,127 | 41.43 | 53,684 |
| 1993 | 3,800,378.20 | 1,959,251 | 2,757,482 | 2,183,010 | 42.24 | 51,681 |
| 1994 | 4,304,708.20 | 2,154,506 | 3,032,287 | 2,563,834 | 43.05 | 59,555 |
| 1995 | 3,691,479.93 | 1,791,390 | 2,521,232 | 2,277,692 | 43.87 | 51,919 |
| 1996 | 5,029,231.01 | 2,363,029 | 3,325,766 | 3,212,234 | 44.70 | 71,862 |
| 1997 | 8,908,651.04 | 4,048,456 | 5,697,863 | 5,883,383 | 45.53 | 129,220 |
| 1998 | 8,235,987.15 | 3,614,289 | 5,086,810 | 5,619,973 | 46.37 | 121,198 |
| 1999 | 2,734,208.28 | 1,157,229 | 1,628,703 | 1,925,768 | 47.21 | 40,792 |
| 2000 | 4,161,554.16 | 1,695,663 | 2,386,504 | 3,023,516 | 48.06 | 62,911 |
| 2001 | 4,015,507.06 | 1,571,999 | 2,212,457 | 3,007,702 | 48.92 | 61,482 |
| 2002 | 4,641,893.08 | 1,743,114 | 2,453,287 | 3,581,174 | 49.78 | 71,940 |
| 2003 | 3,621,221.85 | 1,301,978 | 1,832,425 | 2,875,163 | 50.64 | 56,777 |
| 2004 | 4,450,211.42 | 1,528,122 | 2,150,704 | 3,634,571 | 51.51 | 70,560 |
| 2005 | 6,591,982.44 | 2,157,048 | 3,035,865 | 5,533,712 | 52.38 | 105,646 |
| 2006 | 8,593,924.62 | 2,671,696 | 3,760,189 | 7,411,913 | 53.26 | 139,165 |
| 2007 | 6,961,694.70 | 2,049,237 | 2,884,130 | 6,166,073 | 54.15 | 113,870 |
| 2008 | 8,611,686.26 | 2,392,525 | 3,367,279 | 7,827,913 | 55.04 | 142,222 |
| 2009 | 6,428,996.70 | 1,679,897 | 2,364,315 | 5,993,381 | 55.93 | 107,159 |
| 2010 | 8,475,519.22 | 2,072,959 | 2,917,517 | 8,100,658 | 56.83 | 142,542 |
| 2011 | 10,467,801.06 | 2,385,371 | 3,357,210 | 10,250,931 | 57.73 | 177,567 |
| 2012 | 10,972,080.22 | 2,316,853 | 3,260,777 | 11,002,927 | 58.63 | 187,667 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 376.00 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 70-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -30 | | | | | | |
| 2013 | 11,117,386.60 | 2,159,652 | 3,039,530 | 11,413,073 | 59.54 | 191,687 |
| 2014 | 21,863,548.63 | 3,877,697 | 5,457,534 | 22,965,079 | 60.45 | 379,902 |
| 2015 | 30,731,282.47 | 4,925,518 | 6,932,255 | 33,018,412 | 61.37 | 538,022 |
| 2016 | 16,925,956.87 | 2,423,492 | 3,410,862 | 18,592,882 | 62.29 | 298,489 |
| 2017 | 22,246,061.44 | 2,805,228 | 3,948,124 | 24,971,756 | 63.21 | 395,060 |
| 2018 | 33,193,240.67 | 3,612,188 | 5,083,853 | 38,067,360 | 64.14 | 593,504 |
| 2019 | 59,955,435.03 | 5,489,460 | 7,725,956 | 70,216,110 | 65.07 | 1,079,086 |
| 2020 | 42,384,342.75 | 3,148,394 | 4,431,102 | 50,668,544 | 66.00 | 767,705 |
| 2021 | 25,511,580.31 | 1,449,645 | 2,040,254 | 31,124,800 | 66.94 | 464,966 |
| 2022 | 25,682,733.99 | 1,011,309 | 1,423,333 | 31,964,221 | 67.88 | 470,893 |
| 2023 | 34,106,930.13 | 747,556 | 1,052,123 | 43,286,886 | 68.82 | 628,987 |
| 2024 | 21,411,923.75 | 139,178 | 195,881 | 27,639,620 | 69.65 | 396,836 |
| | 542,138,340.23 | 126,587,464 | 177,345,253 | 527,434,589 | | 8,776,497 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 60.1 1.62

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 55-R2
NET SALVAGE PERCENT.. -20

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1933 | 146.67 | 167 | 176 | | | |
| 1934 | 59.66 | 67 | 72 | | | |
| 1942 | 11.12 | 12 | 13 | | | |
| 1943 | 461.47 | 496 | 554 | | | |
| 1944 | 2,861.13 | 3,054 | 3,433 | | | |
| 1945 | 474.78 | 504 | 570 | | | |
| 1946 | 336.19 | 355 | 403 | | | |
| 1947 | 503.02 | 527 | 604 | | | |
| 1948 | 434.38 | 453 | 521 | | | |
| 1949 | 202.63 | 210 | 242 | 1 | 7.56 | |
| 1950 | 926.21 | 953 | 1,098 | 13 | 7.86 | 2 |
| 1951 | 8,153.52 | 8,331 | 9,598 | 186 | 8.17 | 23 |
| 1952 | 7.49 | 8 | 9 | | | |
| 1953 | 5,520.74 | 5,564 | 6,410 | 215 | 8.81 | 24 |
| 1954 | 3,049.62 | 3,051 | 3,515 | 145 | 9.14 | 16 |
| 1955 | 4,905.48 | 4,873 | 5,614 | 273 | 9.47 | 29 |
| 1956 | 6,185.86 | 6,098 | 7,026 | 397 | 9.82 | 40 |
| 1957 | 4,015.85 | 3,928 | 4,526 | 293 | 10.17 | 29 |
| 1958 | 1,918.49 | 1,862 | 2,145 | 157 | 10.52 | 15 |
| 1959 | 2,923.15 | 2,813 | 3,241 | 267 | 10.89 | 25 |
| 1960 | 1,930.04 | 1,841 | 2,121 | 195 | 11.27 | 17 |
| 1961 | 10,898.04 | 10,308 | 11,876 | 1,202 | 11.65 | 103 |
| 1962 | 818.35 | 767 | 884 | 98 | 12.05 | 8 |
| 1963 | 4,974.84 | 4,618 | 5,321 | 649 | 12.45 | 52 |
| 1964 | 4,088.56 | 3,758 | 4,330 | 576 | 12.87 | 45 |
| 1965 | 12,897.35 | 11,737 | 13,523 | 1,954 | 13.29 | 147 |
| 1966 | 10,343.50 | 9,314 | 10,731 | 1,681 | 13.73 | 122 |
| 1967 | 15,892.18 | 14,157 | 16,311 | 2,760 | 14.17 | 195 |
| 1968 | 24,496.00 | 21,576 | 24,859 | 4,536 | 14.63 | 310 |
| 1969 | 12,777.84 | 11,124 | 12,816 | 2,517 | 15.10 | 167 |
| 1970 | 10,033.69 | 8,632 | 9,945 | 2,095 | 15.57 | 135 |
| 1971 | 15,869.49 | 13,483 | 15,534 | 3,509 | 16.06 | 218 |
| 1972 | 40,530.74 | 33,993 | 39,165 | 9,472 | 16.56 | 572 |
| 1973 | 9,281.03 | 7,681 | 8,850 | 2,287 | 17.07 | 134 |
| 1974 | 31,001.13 | 25,297 | 29,146 | 8,055 | 17.60 | 458 |
| 1975 | 24,251.45 | 19,509 | 22,477 | 6,625 | 18.13 | 365 |
| 1976 | 31,599.70 | 25,048 | 28,859 | 9,061 | 18.67 | 485 |
| 1977 | 63,785.41 | 49,780 | 57,353 | 19,189 | 19.23 | 998 |
| 1978 | 134,098.73 | 103,017 | 118,690 | 42,228 | 19.79 | 2,134 |
| 1979 | 91,920.76 | 69,452 | 80,018 | 30,287 | 20.37 | 1,487 |
| 1980 | 126,498.68 | 93,977 | 108,274 | 43,524 | 20.95 | 2,078 |
| 1981 | 100,078.52 | 73,039 | 84,151 | 35,943 | 21.55 | 1,668 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 55-R2
NET SALVAGE PERCENT.. -20

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1982 | 72,290.23 | 51,812 | 59,695 | 27,053 | 22.15 | 1,221 |
| 1983 | 73,187.41 | 51,465 | 59,295 | 28,530 | 22.77 | 1,253 |
| 1984 | 68,859.85 | 47,491 | 54,716 | 27,916 | 23.39 | 1,194 |
| 1985 | 78,651.80 | 53,163 | 61,251 | 33,131 | 24.02 | 1,379 |
| 1986 | 49,414.96 | 32,700 | 37,675 | 21,623 | 24.67 | 876 |
| 1987 | 98,060.72 | 63,501 | 73,162 | 44,511 | 25.32 | 1,758 |
| 1988 | 146,196.13 | 92,567 | 106,650 | 68,785 | 25.98 | 2,648 |
| 1989 | 69,841.85 | 43,185 | 49,755 | 34,055 | 26.66 | 1,277 |
| 1990 | 42,674.09 | 25,753 | 29,671 | 21,538 | 27.34 | 788 |
| 1991 | 150,129.25 | 88,341 | 101,781 | 78,374 | 28.03 | 2,796 |
| 1992 | 269,474.14 | 154,512 | 178,019 | 145,350 | 28.72 | 5,061 |
| 1993 | 67,432.75 | 37,620 | 43,343 | 37,576 | 29.43 | 1,277 |
| 1994 | 149,983.09 | 81,351 | 93,727 | 86,253 | 30.14 | 2,862 |
| 1995 | 153,512.37 | 80,821 | 93,117 | 91,098 | 30.87 | 2,951 |
| 1996 | 161,282.79 | 82,341 | 94,868 | 98,671 | 31.60 | 3,122 |
| 1997 | 305,725.23 | 151,217 | 174,223 | 192,647 | 32.33 | 5,959 |
| 1998 | 356,931.21 | 170,706 | 196,677 | 231,640 | 33.08 | 7,002 |
| 1999 | 173,013.05 | 79,913 | 92,071 | 115,545 | 33.83 | 3,415 |
| 2000 | 112,126.94 | 49,931 | 57,527 | 77,025 | 34.59 | 2,227 |
| 2001 | 271,823.53 | 116,479 | 134,200 | 191,988 | 35.36 | 5,430 |
| 2002 | 468,941.12 | 192,966 | 222,323 | 340,406 | 36.14 | 9,419 |
| 2003 | 85,297.68 | 33,648 | 38,767 | 63,590 | 36.92 | 1,722 |
| 2004 | 277,374.25 | 104,634 | 120,553 | 212,296 | 37.71 | 5,630 |
| 2005 | 456,754.98 | 164,333 | 189,334 | 358,772 | 38.51 | 9,316 |
| 2006 | 591,825.32 | 202,596 | 233,418 | 476,772 | 39.31 | 12,129 |
| 2007 | 419,271.75 | 136,121 | 156,830 | 346,296 | 40.12 | 8,632 |
| 2008 | 1,331,142.94 | 408,640 | 470,809 | 1,126,563 | 40.93 | 27,524 |
| 2009 | 869,444.18 | 251,162 | 289,373 | 753,960 | 41.76 | 18,055 |
| 2010 | 1,321,128.20 | 357,719 | 412,141 | 1,173,213 | 42.59 | 27,547 |
| 2011 | 961,832.22 | 243,017 | 279,989 | 874,210 | 43.42 | 20,134 |
| 2012 | 1,069,627.80 | 250,639 | 288,770 | 994,783 | 44.26 | 22,476 |
| 2013 | 1,144,521.09 | 246,969 | 284,542 | 1,088,883 | 45.11 | 24,138 |
| 2014 | 921,856.26 | 181,820 | 209,481 | 896,747 | 45.96 | 19,511 |
| 2015 | 3,103,370.45 | 553,877 | 638,142 | 3,085,903 | 46.82 | 65,910 |
| 2016 | 636,771.76 | 101,698 | 117,170 | 646,956 | 47.68 | 13,569 |
| 2017 | 1,492,052.96 | 209,968 | 241,912 | 1,548,552 | 48.55 | 31,896 |
| 2018 | 1,466,686.21 | 178,554 | 205,718 | 1,554,305 | 49.42 | 31,451 |
| 2019 | 3,532,018.88 | 362,173 | 417,273 | 3,821,150 | 50.30 | 75,967 |
| 2020 | 3,687,488.36 | 306,519 | 353,152 | 4,071,834 | 51.19 | 79,544 |
| 2021 | 2,145,892.60 | 136,711 | 157,510 | 2,417,561 | 52.08 | 46,420 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 55-R2 | | | | | | |
| NET SALVAGE PERCENT.. -20 | | | | | | |
| 2022 | 2,872,715.50 | 127,238 | 146,595 | 3,300,664 | 52.97 | 62,312 |
| 2023 | 2,879,427.30 | 71,007 | 81,810 | 3,373,503 | 53.87 | 62,623 |
| 2024 | 2,750,962.41 | 20,401 | 23,504 | 3,277,651 | 54.66 | 59,964 |
| | 38,178,179.10 | 7,052,713 | 8,125,543 | 37,688,272 | | 802,486 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 47.0   2.10

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 379.00 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 55-R2
NET SALVAGE PERCENT.. -20

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1936 | 222.29 | 249 | 267 | | | |
| 1937 | 259.68 | 289 | 312 | | | |
| 1938 | 796.29 | 880 | 956 | | | |
| 1947 | 452.23 | 474 | 543 | | | |
| 1948 | 389.04 | 405 | 467 | | | |
| 1949 | 2,817.68 | 2,916 | 3,381 | | | |
| 1950 | 2,985.94 | 3,071 | 3,583 | | | |
| 1951 | 15,107.40 | 15,436 | 18,129 | | | |
| 1952 | 1,715.90 | 1,741 | 2,059 | | | |
| 1953 | 2,478.59 | 2,498 | 2,974 | | | |
| 1954 | 16,240.93 | 16,250 | 19,489 | | | |
| 1955 | 2,424.65 | 2,409 | 2,910 | | | |
| 1956 | 231.62 | 228 | 278 | | | |
| 1957 | 6,323.49 | 6,185 | 7,588 | | | |
| 1958 | 8,285.84 | 8,041 | 9,943 | | | |
| 1959 | 550.60 | 530 | 661 | | | |
| 1960 | 29,005.90 | 27,675 | 34,807 | | | |
| 1961 | 4,789.69 | 4,530 | 5,748 | | | |
| 1962 | 3,076.67 | 2,883 | 3,692 | | | |
| 1963 | 11,835.51 | 10,988 | 14,203 | | | |
| 1964 | 1,720.54 | 1,582 | 2,065 | | | |
| 1965 | 10,292.66 | 9,367 | 12,351 | | | |
| 1966 | 45,036.68 | 40,552 | 53,816 | 228 | 13.73 | 17 |
| 1967 | 13,094.82 | 11,665 | 15,480 | 234 | 14.17 | 17 |
| 1968 | 2,576.63 | 2,269 | 3,011 | 81 | 14.63 | 6 |
| 1969 | 8,263.94 | 7,194 | 9,547 | 370 | 15.10 | 25 |
| 1970 | 30,581.01 | 26,309 | 34,914 | 1,783 | 15.57 | 115 |
| 1971 | 35,398.17 | 30,074 | 39,911 | 2,567 | 16.06 | 160 |
| 1972 | 55,774.50 | 46,778 | 62,078 | 4,851 | 16.56 | 293 |
| 1973 | 24,942.63 | 20,642 | 27,394 | 2,537 | 17.07 | 149 |
| 1974 | 30,063.76 | 24,532 | 32,556 | 3,521 | 17.60 | 200 |
| 1975 | 50,385.70 | 40,532 | 53,789 | 6,674 | 18.13 | 368 |
| 1976 | 14,103.43 | 11,179 | 14,835 | 2,089 | 18.67 | 112 |
| 1977 | 24,127.08 | 18,830 | 24,989 | 3,963 | 19.23 | 206 |
| 1978 | 7,674.86 | 5,896 | 7,824 | 1,386 | 19.79 | 70 |
| 1979 | 12,271.15 | 9,272 | 12,305 | 2,420 | 20.37 | 119 |
| 1980 | 38,124.15 | 28,323 | 37,587 | 8,162 | 20.95 | 390 |
| 1981 | 12,884.77 | 9,404 | 12,480 | 2,982 | 21.55 | 138 |
| 1982 | 9,731.22 | 6,975 | 9,256 | 2,421 | 22.15 | 109 |
| 1983 | 86,615.07 | 60,908 | 80,830 | 23,108 | 22.77 | 1,015 |
| 1984 | 22,803.78 | 15,727 | 20,871 | 6,494 | 23.39 | 278 |
| 1985 | 155,853.58 | 105,345 | 139,802 | 47,222 | 24.02 | 1,966 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 379.00 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 55-R2 | | | | | | |
| NET SALVAGE PERCENT.. -20 | | | | | | |
| 1986 | 17,611.12 | 11,654 | 15,466 | 5,667 | 24.67 | 230 |
| 1987 | 16,183.21 | 10,480 | 13,908 | 5,512 | 25.32 | 218 |
| 1988 | 19,994.54 | 12,660 | 16,801 | 7,192 | 25.98 | 277 |
| 1989 | 14,225.01 | 8,796 | 11,673 | 5,397 | 26.66 | 202 |
| 1990 | 7,677.70 | 4,633 | 6,148 | 3,065 | 27.34 | 112 |
| 1991 | 97,342.34 | 57,279 | 76,014 | 40,797 | 28.03 | 1,455 |
| 1992 | 86,101.74 | 49,369 | 65,517 | 37,805 | 28.72 | 1,316 |
| 1993 | 89,329.55 | 49,836 | 66,137 | 41,058 | 29.43 | 1,395 |
| 1994 | 24,944.91 | 13,530 | 17,955 | 11,979 | 30.14 | 397 |
| 1995 | 64,937.96 | 34,188 | 45,370 | 32,556 | 30.87 | 1,055 |
| 1996 | 106,854.37 | 54,553 | 72,397 | 55,828 | 31.60 | 1,767 |
| 1997 | 19,728.97 | 9,758 | 12,950 | 10,725 | 32.33 | 332 |
| 1998 | 160,981.93 | 76,991 | 102,174 | 91,004 | 33.08 | 2,751 |
| 1999 | 373,983.14 | 172,740 | 229,241 | 219,539 | 33.83 | 6,489 |
| 2000 | 11,141.73 | 4,962 | 6,585 | 6,785 | 34.59 | 196 |
| 2001 | 60,526.68 | 25,936 | 34,419 | 38,213 | 35.36 | 1,081 |
| 2002 | 177,824.95 | 73,174 | 97,108 | 116,282 | 36.14 | 3,218 |
| 2003 | 20,426.52 | 8,058 | 10,694 | 13,818 | 36.92 | 374 |
| 2004 | 2,604.45 | 982 | 1,303 | 1,822 | 37.71 | 48 |
| 2005 | 57,374.68 | 20,642 | 27,394 | 41,456 | 38.51 | 1,076 |
| 2006 | 14,380.44 | 4,923 | 6,533 | 10,724 | 39.31 | 273 |
| 2007 | 319,662.94 | 103,782 | 137,728 | 245,868 | 40.12 | 6,128 |
| 2008 | 25,770.10 | 7,911 | 10,499 | 20,425 | 40.93 | 499 |
| 2009 | 41,607.19 | 12,019 | 15,950 | 33,979 | 41.76 | 814 |
| 2010 | 144,084.81 | 39,014 | 51,775 | 121,127 | 42.59 | 2,844 |
| 2011 | 19,597.85 | 4,952 | 6,572 | 16,945 | 43.42 | 390 |
| 2012 | 125,567.16 | 29,423 | 39,047 | 111,634 | 44.26 | 2,522 |
| 2013 | 290,799.61 | 62,750 | 83,274 | 265,686 | 45.11 | 5,890 |
| 2014 | 67,518.46 | 13,317 | 17,673 | 63,349 | 45.96 | 1,378 |
| 2015 | 31,650.98 | 5,649 | 7,497 | 30,484 | 46.82 | 651 |
| 2016 | 990,645.42 | 158,214 | 209,963 | 978,812 | 47.68 | 20,529 |
| 2017 | 40,350.01 | 5,678 | 7,535 | 40,885 | 48.55 | 842 |
| 2018 | 97,262.94 | 11,841 | 15,714 | 101,002 | 49.42 | 2,044 |
| | 4,441,003.48 | 1,800,727 | 2,378,695 | 2,950,509 | | 74,546 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.6 1.68

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 380.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 42-S1 | | | | | | |
| NET SALVAGE PERCENT.. -60 | | | | | | |
| 1950 | 157.33 | 236 | 166 | 86 | 2.64 | 33 |
| 1951 | 474.28 | 706 | 496 | 263 | 2.92 | 90 |
| 1952 | 5,533.01 | 8,176 | 5,739 | 3,114 | 3.21 | 970 |
| 1953 | 21,694.70 | 31,827 | 22,341 | 12,371 | 3.49 | 3,545 |
| 1954 | 16,855.43 | 24,542 | 17,227 | 9,742 | 3.78 | 2,577 |
| 1955 | 19,578.40 | 28,290 | 19,858 | 11,467 | 4.07 | 2,817 |
| 1956 | 17,977.18 | 25,771 | 18,090 | 10,673 | 4.37 | 2,442 |
| 1957 | 10,491.43 | 14,920 | 10,473 | 6,313 | 4.67 | 1,352 |
| 1958 | 14,095.22 | 19,884 | 13,957 | 8,595 | 4.97 | 1,729 |
| 1959 | 42,781.34 | 59,861 | 42,019 | 26,431 | 5.27 | 5,015 |
| 1960 | 48,603.32 | 67,433 | 47,334 | 30,431 | 5.58 | 5,454 |
| 1961 | 32,667.90 | 44,938 | 31,544 | 20,725 | 5.89 | 3,519 |
| 1962 | 31,533.22 | 43,005 | 30,187 | 20,266 | 6.20 | 3,269 |
| 1963 | 86,625.76 | 117,085 | 82,186 | 56,415 | 6.52 | 8,653 |
| 1964 | 56,077.58 | 75,112 | 52,724 | 37,000 | 6.84 | 5,409 |
| 1965 | 54,195.49 | 71,930 | 50,490 | 36,223 | 7.16 | 5,059 |
| 1966 | 92,845.39 | 122,061 | 85,679 | 62,874 | 7.49 | 8,394 |
| 1967 | 87,864.82 | 114,408 | 80,307 | 60,277 | 7.82 | 7,708 |
| 1968 | 86,489.04 | 111,496 | 78,263 | 60,119 | 8.16 | 7,368 |
| 1969 | 137,306.23 | 175,229 | 123,000 | 96,690 | 8.50 | 11,375 |
| 1970 | 169,254.26 | 213,807 | 150,079 | 120,728 | 8.84 | 13,657 |
| 1971 | 217,335.50 | 271,649 | 190,681 | 157,056 | 9.19 | 17,090 |
| 1972 | 100,526.33 | 124,308 | 87,256 | 73,586 | 9.54 | 7,713 |
| 1973 | 114,363.98 | 139,852 | 98,167 | 84,815 | 9.90 | 8,567 |
| 1974 | 161,739.78 | 195,565 | 137,274 | 121,510 | 10.26 | 11,843 |
| 1975 | 218,500.54 | 261,117 | 183,288 | 166,313 | 10.63 | 15,646 |
| 1976 | 165,151.65 | 194,974 | 136,860 | 127,383 | 11.01 | 11,570 |
| 1977 | 213,486.92 | 248,946 | 174,744 | 166,835 | 11.39 | 14,647 |
| 1978 | 234,326.38 | 269,854 | 189,421 | 185,501 | 11.77 | 15,760 |
| 1979 | 308,574.22 | 350,659 | 246,141 | 247,578 | 12.17 | 20,343 |
| 1980 | 466,882.06 | 523,618 | 367,547 | 379,464 | 12.56 | 30,212 |
| 1981 | 452,545.02 | 500,471 | 351,299 | 372,773 | 12.97 | 28,741 |
| 1982 | 418,833.91 | 456,650 | 320,540 | 349,594 | 13.38 | 26,128 |
| 1983 | 283,913.69 | 305,005 | 214,094 | 240,168 | 13.80 | 17,403 |
| 1984 | 478,699.56 | 506,418 | 355,474 | 410,445 | 14.23 | 28,844 |
| 1985 | 508,456.45 | 529,568 | 371,724 | 441,806 | 14.66 | 30,137 |
| 1986 | 383,275.95 | 392,769 | 275,699 | 337,543 | 15.10 | 22,354 |
| 1987 | 377,780.51 | 380,658 | 267,198 | 337,251 | 15.55 | 21,688 |
| 1988 | 986,865.34 | 977,091 | 685,857 | 893,128 | 16.01 | 55,786 |
| 1989 | 500,226.30 | 486,316 | 341,363 | 458,999 | 16.48 | 27,852 |
| 1990 | 1,281,580.49 | 1,222,997 | 858,467 | 1,192,062 | 16.95 | 70,328 |
| 1991 | 2,064,487.09 | 1,931,567 | 1,355,839 | 1,947,340 | 17.44 | 111,659 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 380.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 42-S1
NET SALVAGE PERCENT.. -60

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1992 | 2,250,824.66 | 2,063,052 | 1,448,133 | 2,153,186 | 17.94 | 120,022 |
| 1993 | 2,458,326.87 | 2,205,454 | 1,548,091 | 2,385,232 | 18.45 | 129,281 |
| 1994 | 2,104,504.71 | 1,847,149 | 1,296,583 | 2,070,625 | 18.96 | 109,210 |
| 1995 | 2,009,426.85 | 1,723,124 | 1,209,525 | 2,005,558 | 19.49 | 102,902 |
| 1996 | 3,333,571.79 | 2,788,786 | 1,957,553 | 3,376,162 | 20.04 | 168,471 |
| 1997 | 3,676,699.35 | 2,998,775 | 2,104,952 | 3,777,767 | 20.59 | 183,476 |
| 1998 | 2,960,665.42 | 2,350,484 | 1,649,892 | 3,087,173 | 21.16 | 145,897 |
| 1999 | 2,696,822.81 | 2,081,429 | 1,461,033 | 2,853,883 | 21.74 | 131,273 |
| 2000 | 3,372,777.55 | 2,527,317 | 1,774,018 | 3,622,426 | 22.33 | 162,222 |
| 2001 | 2,564,234.43 | 1,861,880 | 1,306,923 | 2,795,852 | 22.94 | 121,877 |
| 2002 | 2,901,324.21 | 2,038,122 | 1,430,634 | 3,211,485 | 23.56 | 136,311 |
| 2003 | 2,798,672.76 | 1,897,769 | 1,332,115 | 3,145,761 | 24.20 | 129,990 |
| 2004 | 3,202,671.46 | 2,092,395 | 1,468,730 | 3,655,544 | 24.85 | 147,104 |
| 2005 | 3,565,570.54 | 2,238,494 | 1,571,283 | 4,133,630 | 25.52 | 161,976 |
| 2006 | 5,590,047.26 | 3,362,525 | 2,360,282 | 6,583,794 | 26.21 | 251,194 |
| 2007 | 3,444,174.28 | 1,978,609 | 1,388,860 | 4,121,819 | 26.92 | 153,114 |
| 2008 | 2,944,025.04 | 1,610,499 | 1,130,469 | 3,579,971 | 27.64 | 129,521 |
| 2009 | 2,215,562.69 | 1,149,576 | 806,930 | 2,737,970 | 28.38 | 96,475 |
| 2010 | 3,238,725.13 | 1,586,664 | 1,113,739 | 4,068,221 | 29.14 | 139,610 |
| 2011 | 3,609,200.24 | 1,660,925 | 1,165,865 | 4,608,855 | 29.92 | 154,039 |
| 2012 | 4,441,234.55 | 1,908,452 | 1,339,614 | 5,766,361 | 30.72 | 187,707 |
| 2013 | 5,174,008.70 | 2,061,739 | 1,447,212 | 6,831,202 | 31.54 | 216,589 |
| 2014 | 6,507,279.10 | 2,384,788 | 1,673,972 | 8,737,675 | 32.38 | 269,848 |
| 2015 | 5,478,551.18 | 1,830,362 | 1,284,799 | 7,480,883 | 33.23 | 225,124 |
| 2016 | 9,509,766.76 | 2,858,408 | 2,006,423 | 13,209,204 | 34.11 | 387,253 |
| 2017 | 5,894,246.50 | 1,569,567 | 1,101,738 | 8,329,056 | 35.01 | 237,905 |
| 2018 | 4,513,728.44 | 1,043,718 | 732,625 | 6,489,341 | 35.93 | 180,611 |
| 2019 | 15,280,829.06 | 2,992,109 | 2,100,273 | 22,349,053 | 36.86 | 606,323 |
| 2020 | 11,101,028.17 | 1,771,902 | 1,243,764 | 16,517,881 | 37.81 | 436,865 |
| 2021 | 23,528,867.42 | 2,886,333 | 2,026,025 | 35,620,163 | 38.78 | 918,519 |
| 2022 | 26,462,733.96 | 2,258,012 | 1,584,983 | 40,755,391 | 39.76 | 1,025,035 |
| 2023 | 61,571,489.42 | 2,931,788 | 2,057,931 | 96,456,452 | 40.75 | 2,367,029 |
| 2024 | 26,919,943.07 | 379,464 | 266,359 | 42,805,550 | 41.63 | 1,028,238 |
| | 278,292,187.38 | 80,580,439 | 56,562,420 | 388,705,079 | | 11,655,757 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.3   4.19

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 381.00 METERS - SMALL VOLUME AND OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 21-S0.5 | | | | | | |
| NET SALVAGE PERCENT.. -2 | | | | | | |
| 1987 | 28.79 | 27 | 3- | 32 | 1.64 | 20 |
| 1988 | 3,495.26 | 3,229 | 352- | 3,917 | 1.98 | 1,978 |
| 1997 | 419,483.80 | 324,166 | 35,294- | 463,167 | 5.09 | 90,995 |
| 1998 | 1,334,137.27 | 1,007,007 | 109,638- | 1,470,458 | 5.46 | 269,315 |
| 1999 | 345,998.64 | 254,772 | 27,738- | 380,657 | 5.84 | 65,181 |
| 2000 | 58,103.22 | 41,711 | 4,541- | 63,806 | 6.22 | 10,258 |
| 2001 | 39,725.90 | 27,747 | 3,021- | 43,541 | 6.62 | 6,577 |
| 2002 | 6,974.69 | 4,736 | 516- | 7,630 | 7.02 | 1,087 |
| 2003 | 79,862.19 | 52,599 | 5,727- | 87,186 | 7.44 | 11,719 |
| 2004 | 555,509.49 | 354,273 | 38,571- | 605,191 | 7.87 | 76,898 |
| 2005 | 529,081.95 | 326,113 | 35,506- | 575,170 | 8.31 | 69,214 |
| 2006 | 1,025,608.51 | 609,742 | 66,386- | 1,112,507 | 8.76 | 126,999 |
| 2007 | 1,102,219.89 | 630,128 | 68,605- | 1,192,869 | 9.23 | 129,238 |
| 2008 | 297,739.06 | 163,272 | 17,776- | 321,470 | 9.71 | 33,107 |
| 2009 | 339,582.14 | 177,970 | 19,376- | 365,750 | 10.21 | 35,823 |
| 2010 | 511,183.71 | 255,239 | 27,789- | 549,196 | 10.72 | 51,231 |
| 2011 | 694,819.87 | 328,710 | 35,788- | 744,504 | 11.26 | 66,119 |
| 2012 | 1,194,523.28 | 532,617 | 57,989- | 1,276,403 | 11.82 | 107,987 |
| 2013 | 1,093,077.46 | 457,125 | 49,770- | 1,164,709 | 12.39 | 94,004 |
| 2014 | 819,914.60 | 318,593 | 34,687- | 871,000 | 13.00 | 67,000 |
| 2015 | 785,839.16 | 281,691 | 30,669- | 832,225 | 13.62 | 61,103 |
| 2016 | 584,575.27 | 190,805 | 20,774- | 617,041 | 14.28 | 43,210 |
| 2017 | 568,706.24 | 166,843 | 18,165- | 598,245 | 14.96 | 39,990 |
| 2018 | 2,144,832.98 | 554,218 | 60,340- | 2,248,070 | 15.68 | 143,372 |
| 2019 | 665,410.48 | 147,703 | 16,081- | 694,800 | 16.43 | 42,288 |
| 2020 | 2,521,915.33 | 464,258 | 50,546- | 2,622,900 | 17.21 | 152,406 |
| 2021 | 2,538,035.33 | 364,891 | 39,728- | 2,628,524 | 18.04 | 145,705 |
| 2022 | 1,973,181.86 | 201,265 | 21,913- | 2,034,558 | 18.90 | 107,649 |
| 2023 | 1,193,486.98 | 69,560 | 7,573- | 1,224,930 | 19.80 | 61,865 |
| 2024 | 1,178,336.00 | 21,178 | 2,306- | 1,204,208 | 20.63 | 58,372 |
| | 24,605,389.35 | 8,332,188 | 907,168- | 26,004,665 | | 2,170,710 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.0 8.82

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 381.00 METERS - ERT, AMR AND AMI

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 12-S1.5 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2006 | 3,862.09 | 3,386 | 1,472- | 5,334 | 1.48 | 3,604 |
| 2007 | 4,413.41 | 3,773 | 1,641- | 6,054 | 1.74 | 3,479 |
| 2009 | 69,381.00 | 55,968 | 24,336- | 93,717 | 2.32 | 40,395 |
| 2010 | 93,033.46 | 72,566 | 31,553- | 124,586 | 2.64 | 47,192 |
| 2012 | 142,757.10 | 102,904 | 44,744- | 187,501 | 3.35 | 55,970 |
| 2013 | 909,310.11 | 624,396 | 271,497- | 1,180,807 | 3.76 | 314,044 |
| 2014 | 327,341.37 | 212,772 | 92,517- | 419,858 | 4.20 | 99,966 |
| 2016 | 22,082.26 | 12,440 | 5,409- | 27,491 | 5.24 | 5,246 |
| 2017 | 351,780.69 | 180,580 | 78,519- | 430,300 | 5.84 | 73,682 |
| 2018 | 566,530.03 | 259,658 | 112,903- | 679,433 | 6.50 | 104,528 |
| 2019 | 3,872,348.87 | 1,539,259 | 669,295- | 4,541,644 | 7.23 | 628,167 |
| 2020 | 1,091,344.44 | 361,049 | 156,990- | 1,248,334 | 8.03 | 155,459 |
| 2021 | 2,867,762.77 | 743,238 | 323,172- | 3,190,935 | 8.89 | 358,935 |
| 2022 | 802,221.75 | 147,071 | 63,949- | 866,171 | 9.80 | 88,385 |
| 2023 | 2,509,496.73 | 259,306 | 112,750- | 2,622,247 | 10.76 | 243,703 |
| 2024 | 1,405,516.67 | 43,332 | 18,842- | 1,424,358 | 11.63 | 122,473 |
| | 15,039,182.75 | 4,621,698 | 2,009,589- | 17,048,772 | | 2,345,228 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.3 15.59

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -5 | | | | | | |
| 1960 | 8,332.03 | 8,171 | 8,671 | 78 | 2.64 | 30 |
| 1968 | 325.86 | 304 | 323 | 19 | 4.42 | 4 |
| 1969 | 21,982.94 | 20,393 | 21,641 | 1,441 | 4.66 | 309 |
| 1970 | 51,684.51 | 47,634 | 50,549 | 3,720 | 4.89 | 761 |
| 1971 | 60,662.01 | 55,510 | 58,907 | 4,788 | 5.14 | 932 |
| 1972 | 68,772.50 | 62,481 | 66,304 | 5,907 | 5.39 | 1,096 |
| 1973 | 47,981.64 | 43,277 | 45,925 | 4,456 | 5.64 | 790 |
| 1974 | 84,558.87 | 75,669 | 80,299 | 8,488 | 5.91 | 1,436 |
| 1975 | 75,972.35 | 67,426 | 71,552 | 8,219 | 6.19 | 1,328 |
| 1976 | 46,841.86 | 41,216 | 43,738 | 5,446 | 6.48 | 840 |
| 1977 | 81,171.31 | 70,783 | 75,114 | 10,116 | 6.78 | 1,492 |
| 1978 | 229,629.16 | 198,313 | 210,448 | 30,663 | 7.10 | 4,319 |
| 1979 | 125,403.08 | 107,182 | 113,741 | 17,932 | 7.44 | 2,410 |
| 1980 | 185,921.35 | 157,150 | 166,766 | 28,451 | 7.80 | 3,648 |
| 1981 | 150,451.27 | 125,668 | 133,358 | 24,616 | 8.18 | 3,009 |
| 1982 | 164,425.25 | 135,614 | 143,912 | 28,735 | 8.58 | 3,349 |
| 1983 | 190,704.96 | 155,186 | 164,682 | 35,558 | 9.00 | 3,951 |
| 1984 | 226,876.11 | 182,000 | 193,137 | 45,083 | 9.44 | 4,776 |
| 1985 | 217,923.16 | 172,129 | 182,662 | 46,157 | 9.91 | 4,658 |
| 1986 | 294,976.12 | 229,274 | 243,304 | 66,421 | 10.39 | 6,393 |
| 1987 | 234,385.66 | 179,041 | 189,997 | 56,108 | 10.90 | 5,148 |
| 1988 | 541,268.07 | 405,931 | 430,770 | 137,561 | 11.43 | 12,035 |
| 1989 | 387,436.26 | 284,969 | 302,407 | 104,401 | 11.98 | 8,715 |
| 1990 | 462,931.64 | 333,571 | 353,983 | 132,095 | 12.55 | 10,525 |
| 1991 | 566,279.72 | 399,270 | 423,702 | 170,892 | 13.14 | 13,005 |
| 1992 | 592,959.28 | 408,586 | 433,588 | 189,019 | 13.75 | 13,747 |
| 1993 | 243,822.95 | 164,041 | 174,079 | 81,935 | 14.37 | 5,702 |
| 1994 | 254,916.33 | 167,222 | 177,454 | 90,208 | 15.01 | 6,010 |
| 1995 | 424,397.54 | 271,047 | 287,633 | 157,984 | 15.67 | 10,082 |
| 1996 | 564,885.39 | 350,836 | 372,304 | 220,826 | 16.34 | 13,514 |
| 1997 | 451,930.58 | 272,497 | 289,171 | 185,356 | 17.03 | 10,884 |
| 1998 | 45,286.03 | 26,474 | 28,094 | 19,456 | 17.73 | 1,097 |
| 1999 | 41,326.03 | 23,378 | 24,809 | 18,583 | 18.45 | 1,007 |
| 2000 | 49,506.31 | 27,056 | 28,712 | 23,270 | 19.18 | 1,213 |
| 2001 | 206,444.81 | 108,817 | 115,476 | 101,291 | 19.92 | 5,085 |
| 2002 | 189,387.05 | 96,048 | 101,925 | 96,931 | 20.68 | 4,687 |
| 2003 | 499,861.68 | 243,401 | 258,295 | 266,560 | 21.45 | 12,427 |
| 2004 | 212,931.73 | 99,325 | 105,403 | 118,175 | 22.23 | 5,316 |
| 2005 | 282,778.55 | 126,041 | 133,754 | 163,163 | 23.02 | 7,088 |
| 2006 | 514,097.31 | 218,350 | 231,711 | 308,091 | 23.82 | 12,934 |
| 2007 | 1,177,595.24 | 475,116 | 504,188 | 732,287 | 24.63 | 29,732 |
| 2008 | 530,851.87 | 202,752 | 215,159 | 342,235 | 25.45 | 13,447 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 382.01 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -5 | | | | | | |
| 2009 | 146,216.43 | 52,621 | 55,841 | 97,686 | 26.29 | 3,716 |
| 2010 | 226,808.05 | 76,624 | 81,313 | 156,835 | 27.13 | 5,781 |
| 2011 | 126,355.23 | 39,868 | 42,308 | 90,365 | 27.98 | 3,230 |
| 2012 | 175,172.26 | 51,317 | 54,457 | 129,474 | 28.84 | 4,489 |
| 2013 | 473,948.96 | 128,020 | 135,853 | 361,793 | 29.71 | 12,177 |
| 2014 | 416,549.51 | 102,893 | 109,189 | 328,188 | 30.59 | 10,729 |
| 2015 | 692,946.83 | 154,978 | 164,461 | 563,133 | 31.48 | 17,889 |
| 2016 | 982,575.91 | 196,540 | 208,566 | 823,139 | 32.38 | 25,421 |
| 2017 | 527,681.87 | 93,083 | 98,779 | 455,287 | 33.28 | 13,680 |
| 2018 | 301,432.12 | 45,972 | 48,785 | 267,719 | 34.19 | 7,830 |
| 2019 | 37,229.48 | 4,789 | 5,082 | 34,009 | 35.10 | 969 |
| 2020 | 730,542.17 | 76,323 | 80,993 | 686,076 | 36.02 | 19,047 |
| 2021 | 20,100.37 | 1,609 | 1,708 | 19,397 | 36.95 | 525 |
| 2022 | 572.12 | 32 | 34 | 567 | 37.88 | 15 |
| 2023 | 14,117.76 | 437 | 463 | 14,360 | 38.82 | 370 |
| | 15,682,125.44 | 7,864,255 | 8,345,479 | 8,120,752 | | 374,799 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.7   2.39

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 383.01 HOUSE REGULATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 42-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -25 | | | | | | |
| 1954 | 61.61 | 73 | 54 | 23 | 2.05 | 11 |
| 1955 | 828.36 | 978 | 727 | 308 | 2.32 | 133 |
| 1956 | 548.25 | 643 | 478 | 207 | 2.58 | 80 |
| 1958 | 44.53 | 52 | 39 | 17 | 3.05 | 6 |
| 1959 | 1,137.97 | 1,312 | 975 | 447 | 3.27 | 137 |
| 1960 | 811.76 | 930 | 691 | 324 | 3.49 | 93 |
| 1961 | 549.10 | 626 | 465 | 221 | 3.71 | 60 |
| 1962 | 49.10 | 56 | 42 | 19 | 3.93 | 5 |
| 1963 | 47.18 | 53 | 39 | 20 | 4.15 | 5 |
| 1964 | 265.74 | 298 | 221 | 111 | 4.37 | 25 |
| 1965 | 749.75 | 835 | 621 | 316 | 4.60 | 69 |
| 1966 | 2,299.26 | 2,544 | 1,891 | 983 | 4.83 | 204 |
| 1967 | 6,690.53 | 7,354 | 5,466 | 2,897 | 5.07 | 571 |
| 1968 | 12,175.21 | 13,295 | 9,881 | 5,338 | 5.31 | 1,005 |
| 1969 | 17,227.66 | 18,684 | 13,886 | 7,649 | 5.56 | 1,376 |
| 1970 | 16,664.01 | 17,949 | 13,340 | 7,490 | 5.81 | 1,289 |
| 1971 | 25,312.82 | 27,068 | 20,117 | 11,524 | 6.07 | 1,899 |
| 1972 | 25,866.26 | 27,444 | 20,397 | 11,936 | 6.35 | 1,880 |
| 1973 | 23,427.57 | 24,662 | 18,329 | 10,955 | 6.63 | 1,652 |
| 1974 | 24,713.86 | 25,795 | 19,171 | 11,721 | 6.93 | 1,691 |
| 1975 | 36,643.22 | 37,908 | 28,174 | 17,630 | 7.24 | 2,435 |
| 1976 | 317,531.74 | 325,470 | 241,894 | 155,021 | 7.56 | 20,505 |
| 1977 | 401,847.94 | 407,710 | 303,016 | 199,294 | 7.91 | 25,195 |
| 1978 | 776,462.99 | 779,472 | 579,315 | 391,264 | 8.27 | 47,311 |
| 1979 | 652,258.46 | 647,407 | 481,162 | 334,161 | 8.65 | 38,631 |
| 1980 | 879,063.34 | 861,801 | 640,503 | 458,326 | 9.06 | 50,588 |
| 1981 | 1,056,112.79 | 1,022,172 | 759,693 | 560,448 | 9.48 | 59,119 |
| 1982 | 476,709.64 | 455,144 | 338,269 | 257,618 | 9.92 | 25,970 |
| 1983 | 507,269.84 | 477,227 | 354,682 | 279,405 | 10.39 | 26,892 |
| 1984 | 629,933.87 | 583,626 | 433,759 | 353,658 | 10.87 | 32,535 |
| 1985 | 1,017,505.72 | 927,266 | 689,157 | 582,725 | 11.38 | 51,206 |
| 1986 | 487,607.69 | 436,817 | 324,649 | 284,861 | 11.90 | 23,938 |
| 1987 | 52,546.34 | 46,213 | 34,346 | 31,337 | 12.45 | 2,517 |
| 1988 | 55,418.34 | 47,815 | 35,537 | 33,736 | 13.01 | 2,593 |
| 1989 | 67,289.90 | 56,896 | 42,286 | 41,826 | 13.59 | 3,078 |
| 1990 | 89,480.94 | 74,034 | 55,023 | 56,828 | 14.20 | 4,002 |
| 1991 | 122,885.77 | 99,442 | 73,907 | 79,700 | 14.81 | 5,381 |
| 1992 | 129,406.18 | 102,254 | 75,997 | 85,761 | 15.45 | 5,551 |
| 1993 | 86,619.15 | 66,769 | 49,624 | 58,650 | 16.10 | 3,643 |
| 1994 | 68,436.11 | 51,408 | 38,207 | 47,338 | 16.76 | 2,824 |
| 1995 | 103,398.80 | 75,579 | 56,171 | 73,078 | 17.44 | 4,190 |
| 1996 | 150,515.66 | 106,885 | 79,438 | 108,707 | 18.14 | 5,993 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 383.01 HOUSE REGULATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 42-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. -25 | | | | | | |
| 1997 | 744,094.91 | 512,895 | 381,191 | 548,928 | 18.84 | 29,136 |
| 1998 | 1,691,098.79 | 1,129,421 | 839,402 | 1,274,471 | 19.56 | 65,157 |
| 1999 | 860,797.52 | 555,935 | 413,179 | 662,818 | 20.30 | 32,651 |
| 2000 | 688,939.80 | 429,769 | 319,410 | 541,765 | 21.04 | 25,749 |
| 2001 | 472,332.60 | 283,960 | 211,043 | 379,373 | 21.80 | 17,402 |
| 2002 | 834,760.18 | 482,721 | 358,765 | 684,685 | 22.57 | 30,336 |
| 2003 | 999,884.03 | 554,998 | 412,482 | 837,373 | 23.35 | 35,862 |
| 2004 | 1,553,038.72 | 825,518 | 613,537 | 1,327,761 | 24.14 | 55,003 |
| 2005 | 1,428,503.12 | 725,305 | 539,057 | 1,246,572 | 24.94 | 49,983 |
| 2006 | 890,889.05 | 430,856 | 320,218 | 793,393 | 25.75 | 30,811 |
| 2007 | 977,694.58 | 448,982 | 333,690 | 888,428 | 26.57 | 33,437 |
| 2008 | 1,534,464.07 | 666,763 | 495,548 | 1,422,532 | 27.40 | 51,917 |
| 2009 | 1,084,112.05 | 443,971 | 329,966 | 1,025,174 | 28.24 | 36,302 |
| 2010 | 1,314,933.23 | 505,230 | 375,494 | 1,268,173 | 29.09 | 43,595 |
| 2011 | 1,544,941.44 | 554,055 | 411,782 | 1,519,395 | 29.95 | 50,731 |
| 2012 | 2,360,441.35 | 785,407 | 583,726 | 2,366,826 | 30.82 | 76,795 |
| 2013 | 2,951,119.71 | 905,551 | 673,018 | 3,015,882 | 31.69 | 95,168 |
| 2014 | 3,161,427.39 | 886,346 | 658,745 | 3,293,039 | 32.58 | 101,075 |
| 2015 | 2,358,065.11 | 598,654 | 444,928 | 2,502,653 | 33.47 | 74,773 |
| 2016 | 3,928,416.55 | 892,094 | 663,017 | 4,247,504 | 34.37 | 123,582 |
| 2017 | 3,616,502.18 | 724,385 | 538,373 | 3,982,255 | 35.27 | 112,908 |
| 2018 | 9,219,767.03 | 1,596,979 | 1,186,897 | 10,337,812 | 36.18 | 285,733 |
| 2019 | 11,794,010.41 | 1,720,009 | 1,278,335 | 13,464,178 | 37.10 | 362,916 |
| 2020 | 3,905,430.29 | 462,598 | 343,809 | 4,537,979 | 38.02 | 119,358 |
| 2021 | 2,796,550.72 | 253,857 | 188,670 | 3,307,018 | 38.95 | 84,904 |
| 2022 | 11,908,798.83 | 751,445 | 558,485 | 14,327,514 | 39.88 | 359,266 |
| 2023 | 20,378,543.13 | 715,796 | 531,990 | 24,941,189 | 40.82 | 611,004 |
| 2024 | 6,213,033.69 | 64,693 | 48,080 | 7,718,212 | 41.65 | 185,311 |
| | 109,537,005.44 | 26,768,159 | 19,894,476 | 117,026,780 | | 3,637,153 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.2   3.32

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 383.71 HOUSE REGULATORS - FARM TAPS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 42-R2.5 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2018 | 289,365.80 | 40,097 | 59,809 | 229,557 | 36.18 | 6,345 |
| | 289,365.80 | 40,097 | 59,809 | 229,557 | | 6,345 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.2 2.19

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-S2.5 | | | | | | |
| NET SALVAGE PERCENT.. -25 | | | | | | |
| 1929 | 593.89 | 742 | 742 | | | |
| 1945 | 67.92 | 85 | 85 | | | |
| 1946 | 74.86 | 93 | 56- | 150 | 0.29 | 517 |
| 1947 | 29.23 | 36 | 22- | 59 | 0.50 | 118 |
| 1948 | 166.82 | 205 | 124- | 333 | 0.67 | 497 |
| 1949 | 77.52 | 95 | 57- | 154 | 0.86 | 179 |
| 1950 | 79.61 | 97 | 58- | 158 | 1.04 | 152 |
| 1951 | 84.44 | 102 | 61- | 167 | 1.23 | 136 |
| 1952 | 654.29 | 789 | 475- | 1,293 | 1.41 | 917 |
| 1953 | 980.95 | 1,177 | 709- | 1,935 | 1.60 | 1,209 |
| 1954 | 1,149.93 | 1,373 | 827- | 2,264 | 1.79 | 1,265 |
| 1955 | 593.05 | 705 | 425- | 1,166 | 1.98 | 589 |
| 1956 | 1,291.35 | 1,527 | 920- | 2,534 | 2.16 | 1,173 |
| 1957 | 668.41 | 786 | 474- | 1,310 | 2.35 | 557 |
| 1958 | 483.93 | 567 | 342- | 947 | 2.54 | 373 |
| 1959 | 561.18 | 654 | 394- | 1,095 | 2.73 | 401 |
| 1960 | 4,089.92 | 4,740 | 2,856- | 7,968 | 2.91 | 2,738 |
| 1961 | 2,719.90 | 3,136 | 1,890- | 5,290 | 3.10 | 1,706 |
| 1962 | 494.47 | 567 | 342- | 960 | 3.29 | 292 |
| 1963 | 1,356.36 | 1,548 | 933- | 2,628 | 3.49 | 753 |
| 1964 | 1,690.33 | 1,919 | 1,156- | 3,269 | 3.68 | 888 |
| 1965 | 1,312.15 | 1,481 | 892- | 2,532 | 3.88 | 653 |
| 1966 | 1,631.53 | 1,832 | 1,104- | 3,143 | 4.07 | 772 |
| 1967 | 1,436.05 | 1,603 | 966- | 2,761 | 4.28 | 645 |
| 1968 | 1,662.88 | 1,845 | 1,112- | 3,191 | 4.49 | 711 |
| 1969 | 1,235.22 | 1,363 | 821- | 2,365 | 4.70 | 503 |
| 1970 | 1,266.46 | 1,388 | 836- | 2,419 | 4.92 | 492 |
| 1971 | 1,695.80 | 1,847 | 1,113- | 3,233 | 5.14 | 629 |
| 1972 | 2,476.34 | 2,680 | 1,615- | 4,710 | 5.37 | 877 |
| 1973 | 4,666.43 | 5,015 | 3,022- | 8,855 | 5.61 | 1,578 |
| 1974 | 5,585.71 | 5,959 | 3,591- | 10,573 | 5.86 | 1,804 |
| 1975 | 7,565.80 | 8,013 | 4,829- | 14,286 | 6.11 | 2,338 |
| 1976 | 5,173.56 | 5,435 | 3,275- | 9,742 | 6.38 | 1,527 |
| 1977 | 4,881.67 | 5,088 | 3,066- | 9,168 | 6.65 | 1,379 |
| 1978 | 4,522.96 | 4,673 | 2,816- | 8,470 | 6.94 | 1,220 |
| 1979 | 5,076.78 | 5,197 | 3,132- | 9,478 | 7.24 | 1,309 |
| 1980 | 6,741.41 | 6,836 | 4,119- | 12,546 | 7.55 | 1,662 |
| 1981 | 8,098.03 | 8,131 | 4,900- | 15,023 | 7.87 | 1,909 |
| 1982 | 7,551.02 | 7,501 | 4,520- | 13,959 | 8.21 | 1,700 |
| 1983 | 7,246.00 | 7,119 | 4,290- | 13,348 | 8.56 | 1,559 |
| 1984 | 9,741.09 | 9,458 | 5,699- | 17,875 | 8.93 | 2,002 |
| 1985 | 7,118.02 | 6,827 | 4,114- | 13,012 | 9.31 | 1,398 |

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 384.01 HOUSE REGULATOR INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-S2.5 | | | | | | |
| NET SALVAGE PERCENT.. -25 | | | | | | |
| 1986 | 8,494.94 | 8,041 | 4,845- | 15,464 | 9.71 | 1,593 |
| 1987 | 5,478.14 | 5,114 | 3,082- | 9,930 | 10.13 | 980 |
| 1988 | 239,939.08 | 220,669 | 132,974- | 432,898 | 10.57 | 40,955 |
| 1989 | 9,497.29 | 8,598 | 5,181- | 17,053 | 11.03 | 1,546 |
| 1990 | 5,202.13 | 4,633 | 2,792- | 9,295 | 11.50 | 808 |
| 1991 | 4,394.40 | 3,845 | 2,317- | 7,810 | 12.00 | 651 |
| 1992 | 5,223.34 | 4,484 | 2,702- | 9,231 | 12.53 | 737 |
| 1993 | 5,486.23 | 4,617 | 2,782- | 9,640 | 13.07 | 738 |
| 1994 | 17,422.93 | 14,352 | 8,648- | 30,427 | 13.64 | 2,231 |
| 1995 | 18,369.34 | 14,793 | 8,914- | 31,876 | 14.23 | 2,240 |
| 1996 | 47,684.86 | 37,477 | 22,583- | 82,189 | 14.85 | 5,535 |
| 1997 | 40,014.68 | 30,649 | 18,469- | 68,487 | 15.49 | 4,421 |
| 1998 | 215,650.42 | 160,660 | 96,813- | 366,376 | 16.16 | 22,672 |
| 1999 | 4,350.53 | 3,147 | 1,896- | 7,334 | 16.85 | 435 |
| 2000 | 16,213.66 | 11,365 | 6,849- | 27,116 | 17.57 | 1,543 |
| 2001 | 8,589.76 | 5,822 | 3,508- | 14,245 | 18.31 | 778 |
| 2002 | 11,820.26 | 7,727 | 4,656- | 19,431 | 19.08 | 1,018 |
| 2003 | 2,027.07 | 1,275 | 768- | 3,302 | 19.87 | 166 |
| 2006 | 6,627.90 | 3,649 | 2,199- | 10,484 | 22.38 | 468 |
| 2007 | 14,970.66 | 7,836 | 4,722- | 23,435 | 23.25 | 1,008 |
| 2008 | 5,146.99 | 2,549 | 1,536- | 7,970 | 24.15 | 330 |
| 2009 | 3,103.19 | 1,449 | 873- | 4,752 | 25.06 | 190 |
| 2010 | 10,494.95 | 4,595 | 2,769- | 15,888 | 25.99 | 611 |
| 2011 | 5,070.95 | 2,071 | 1,248- | 7,587 | 26.93 | 282 |
| 2012 | 1,487.45 | 563 | 339- | 2,198 | 27.88 | 79 |
| 2013 | 5,083.71 | 1,773 | 1,069- | 7,424 | 28.84 | 257 |
| 2014 | 10,554.44 | 3,361 | 2,025- | 15,218 | 29.81 | 510 |
| 2017 | 12,216.03 | 2,764 | 1,666- | 16,936 | 32.76 | 517 |
| | 855,208.60 | 698,112 | 419,351- | 1,488,362 | | 134,426 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.1   15.72

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 30-R0.5 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1982 | 80.34 | 60 | 30- | 110 | 7.59 | 14 |
| 1986 | 3,260.71 | 2,256 | 1,123- | 4,384 | 9.24 | 474 |
| 1988 | 1,250.51 | 830 | 413- | 1,664 | 10.10 | 165 |
| 1993 | 4,359.90 | 2,564 | 1,276- | 5,636 | 12.36 | 456 |
| 1994 | 2,609.59 | 1,494 | 744- | 3,354 | 12.83 | 261 |
| 1996 | 2,800.95 | 1,513 | 753- | 3,554 | 13.80 | 258 |
| 1997 | 18,707.56 | 9,790 | 4,873- | 23,581 | 14.30 | 1,649 |
| 1998 | 2,746.86 | 1,391 | 692- | 3,439 | 14.81 | 232 |
| 2000 | 2,711.89 | 1,280 | 637- | 3,349 | 15.84 | 211 |
| 2001 | 4,126.30 | 1,875 | 933- | 5,059 | 16.37 | 309 |
| 2002 | 32,833.00 | 14,337 | 7,137- | 39,970 | 16.90 | 2,365 |
| 2003 | 3,784.09 | 1,584 | 788- | 4,572 | 17.44 | 262 |
| 2004 | 3,289.26 | 1,317 | 656- | 3,945 | 17.99 | 219 |
| 2005 | 17,097.95 | 6,526 | 3,248- | 20,346 | 18.55 | 1,097 |
| 2006 | 15,319.26 | 5,561 | 2,768- | 18,087 | 19.11 | 946 |
| 2007 | 60,289.49 | 20,759 | 10,333- | 70,622 | 19.67 | 3,590 |
| 2008 | 157,700.74 | 51,253 | 25,512- | 183,213 | 20.25 | 9,048 |
| 2009 | 133,679.44 | 40,906 | 20,362- | 154,041 | 20.82 | 7,399 |
| 2010 | 73,442.50 | 21,029 | 10,468- | 83,910 | 21.41 | 3,919 |
| 2011 | 72,239.54 | 19,288 | 9,601- | 81,841 | 21.99 | 3,722 |
| 2012 | 19,972.98 | 4,940 | 2,459- | 22,432 | 22.58 | 993 |
| 2013 | 51,332.68 | 11,687 | 5,817- | 57,150 | 23.17 | 2,467 |
| 2014 | 131,208.60 | 27,248 | 13,563- | 144,772 | 23.77 | 6,091 |
| 2015 | 187,668.22 | 35,282 | 17,562- | 205,230 | 24.36 | 8,425 |
| 2016 | 75,808.87 | 12,736 | 6,340- | 82,149 | 24.96 | 3,291 |
| 2017 | 463,199.78 | 68,401 | 34,048- | 497,248 | 25.57 | 19,447 |
| 2018 | 599,388.15 | 76,524 | 38,091- | 637,479 | 26.17 | 24,359 |
| 2019 | 3,327,386.47 | 358,260 | 178,331- | 3,505,717 | 26.77 | 130,957 |
| 2020 | 307,443.25 | 26,849 | 13,365- | 320,808 | 27.38 | 11,717 |
| 2021 | 438,096.20 | 29,352 | 14,610- | 452,706 | 27.99 | 16,174 |
| 2022 | 754,255.91 | 34,945 | 17,395- | 771,651 | 28.61 | 26,971 |
| 2023 | 194,664.31 | 4,997 | 2,487- | 197,151 | 29.23 | 6,745 |
| 2024 | 243,304.62 | 1,866 | 929- | 244,234 | 29.77 | 8,204 |
| | 7,406,059.92 | 898,700 | 447,344- | 7,853,404 | | 302,437 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 26.0 4.08

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 386.00 OTHER PROPERTY ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 20-R4 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1941 | 785.27 | 785 | 785 | | | |
| 1944 | 667.24 | 667 | 667 | | | |
| 1945 | 585.69 | 586 | 586 | | | |
| 1946 | 104.71 | 105 | 105 | | | |
| 1948 | 1,648.60 | 1,649 | 1,649 | | | |
| 1949 | 554.42 | 554 | 554 | | | |
| 1950 | 3,768.98 | 3,769 | 3,769 | | | |
| 1951 | 2,430.84 | 2,431 | 2,431 | | | |
| 1952 | 175.99 | 176 | 176 | | | |
| 1954 | 6,663.00 | 6,663 | 6,663 | | | |
| 1963 | 629.34 | 629 | 629 | | | |
| 1964 | 1,754.10 | 1,754 | 1,754 | | | |
| 1965 | 974.34 | 974 | 974 | | | |
| 1966 | 275.66 | 276 | 276 | | | |
| 1967 | 1,188.18 | 1,188 | 1,188 | | | |
| 1968 | 4,041.85 | 4,042 | 4,042 | | | |
| 1969 | 255.92 | 256 | 256 | | | |
| 1970 | 3,845.44 | 3,845 | 3,845 | | | |
| 1971 | 2,623.02 | 2,623 | 2,623 | | | |
| 1972 | 1,026.76 | 1,027 | 1,027 | | | |
| 1997 | 454.10 | 438 | 3,149- | 3,603 | 0.70 | 5,147 |
| 2010 | 30.24 | 20 | 144- | 174 | 6.65 | 26 |
| 2012 | 182.07 | 107 | 769- | 951 | 8.26 | 115 |
| 2013 | 613.11 | 334 | 2,401- | 3,014 | 9.12 | 330 |
| | 35,278.87 | 34,898 | 27,536 | 7,743 | | 5,618 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 1.4   15.92

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 387.00 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 25-O1 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1919 | 443.46 | 443 | 443 | | | |
| 1924 | 305.90 | 306 | 306 | | | |
| 1926 | 79.85 | 80 | 80 | | | |
| 1949 | 271.10 | 271 | 271 | | | |
| 1950 | 401.69 | 402 | 402 | | | |
| 1951 | 56.05 | 56 | 56 | | | |
| 1954 | 371.35 | 371 | 371 | | | |
| 1955 | 3,327.12 | 3,327 | 3,327 | | | |
| 1960 | 34.03 | 34 | 34 | | | |
| 1966 | 42.27 | 42 | 42 | | | |
| 1967 | 351.63 | 352 | 352 | | | |
| 1968 | 440.98 | 441 | 441 | | | |
| 1972 | 230.56 | 231 | 231 | | | |
| 1981 | 16,003.34 | 13,840 | 16,003 | | | |
| 1988 | 9,426.50 | 6,832 | 9,426 | | | |
| 1991 | 14,009.14 | 9,313 | 14,009 | | | |
| 1996 | 13,571.17 | 7,665 | 12,919 | 652 | 10.88 | 60 |
| 2008 | 22,502.95 | 7,309 | 12,319 | 10,184 | 16.88 | 603 |
| 2009 | 9,764.28 | 2,976 | 5,016 | 4,748 | 17.38 | 273 |
| 2010 | 2,965.67 | 845 | 1,424 | 1,542 | 17.88 | 86 |
| 2011 | 1,482.54 | 393 | 662 | 821 | 18.38 | 45 |
| 2012 | 987.88 | 242 | 408 | 580 | 18.88 | 31 |
| 2013 | 78,789.49 | 17,712 | 29,853 | 48,936 | 19.38 | 2,525 |
| 2019 | 203,244.36 | 21,300 | 35,901 | 167,343 | 22.38 | 7,477 |
| 2020 | 6,020.84 | 511 | 861 | 5,160 | 22.88 | 226 |
| 2023 | 2,500.90 | 62 | 105 | 2,396 | 24.38 | 98 |
| | 387,625.05 | 95,356 | 145,262 | 242,363 | | 11,424 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.2   2.95

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 390.01 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 40-R1 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1949 | 248.02 | 237 | 248 | | | |
| 1950 | 812.35 | 771 | 812 | | | |
| 1966 | 352.16 | 290 | 307 | 45 | 7.10 | 6 |
| 1970 | 6,153.49 | 4,837 | 5,116 | 1,037 | 8.56 | 121 |
| 1971 | 530.00 | 411 | 435 | 95 | 8.95 | 11 |
| 1982 | 245.61 | 162 | 171 | 75 | 13.62 | 6 |
| 1989 | 1,324.39 | 758 | 802 | 522 | 17.10 | 31 |
| 2006 | 9,859.20 | 3,143 | 3,324 | 6,535 | 27.25 | 240 |
| 2009 | 18,242.89 | 4,903 | 5,186 | 13,057 | 29.25 | 446 |
| 2010 | 215,557.90 | 54,321 | 57,455 | 158,103 | 29.92 | 5,284 |
| 2011 | 10,403.05 | 2,445 | 2,586 | 7,817 | 30.60 | 255 |
| 2012 | 21,359.13 | 4,656 | 4,925 | 16,434 | 31.28 | 525 |
| 2013 | 235,699.42 | 47,317 | 50,047 | 185,652 | 31.97 | 5,807 |
| 2014 | 775,869.63 | 142,372 | 150,587 | 625,283 | 32.66 | 19,145 |
| 2015 | 607,685.96 | 101,028 | 106,857 | 500,829 | 33.35 | 15,017 |
| 2016 | 50,616.60 | 7,529 | 7,963 | 42,654 | 34.05 | 1,253 |
| 2017 | 13,541.22 | 1,777 | 1,880 | 11,661 | 34.75 | 336 |
| 2018 | 3,592,052.52 | 407,698 | 431,222 | 3,160,831 | 35.46 | 89,138 |
| 2019 | 29,710,452.02 | 2,844,776 | 3,008,917 | 26,701,535 | 36.17 | 738,223 |
| 2020 | 7,763,789.18 | 603,635 | 638,464 | 7,125,325 | 36.89 | 193,151 |
| 2021 | 224,947.07 | 13,441 | 14,216 | 210,731 | 37.61 | 5,603 |
| 2022 | 51,236.53 | 2,126 | 2,249 | 48,988 | 38.34 | 1,278 |
| 2023 | 41,361.88 | 951 | 1,006 | 40,356 | 39.08 | 1,033 |
| 2024 | 68,417.81 | 479 | 506 | 67,911 | 39.72 | 1,710 |
| | 43,420,758.03 | 4,250,063 | 4,495,281 | 38,925,477 | | 1,078,619 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.1 2.48

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 390.51 LEASEHOLD IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 15-S1 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 1981 | 4,475.22 | 4,475 | 4,475 | | | |
| 1991 | 1,240.96 | 1,241 | 1,241 | | | |
| | 5,716.18 | 5,716 | 5,716 | | | |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.0 0.00

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 391.01 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 20-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2011 | 1,638.11 | 1,085 | 1,086 | 552 | 6.75 | 82 |
| 2014 | 30,785.53 | 15,778 | 15,787 | 14,999 | 9.75 | 1,538 |
| 2018 | 19,848.52 | 6,203 | 6,207 | 13,642 | 13.75 | 992 |
| 2019 | 1,909,414.94 | 501,221 | 501,522 | 1,407,893 | 14.75 | 95,450 |
| 2020 | 430,807.31 | 91,547 | 91,602 | 339,205 | 15.75 | 21,537 |
| 2023 | 12,734.66 | 796 | 796 | 11,939 | 18.75 | 637 |
| | 2,405,229.07 | 616,630 | 617,000 | 1,788,229 | | 120,236 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.9   5.00

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 391.03 OFFICE FURNITURE AND EQUIPMENT - COMPUTER HARDWARE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| FULLY ACCRUED | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2019 | 792,090.92 | 792,091 | 792,091 | | | |
| | 792,090.92 | 792,091 | 792,091 | | | |
| AMORTIZED | | | | | | |
| SURVIVOR CURVE.. 5-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2020 | 972,298.26 | 826,454 | 826,472 | 145,826 | 0.75 | 194,435 |
| 2021 | 145,687.07 | 94,697 | 94,699 | 50,988 | 1.75 | 29,136 |
| 2022 | 199,673.88 | 89,853 | 89,855 | 109,819 | 2.75 | 39,934 |
| 2023 | 419,886.31 | 104,972 | 104,974 | 314,912 | 3.75 | 83,977 |
| | 1,737,545.52 | 1,115,976 | 1,116,000 | 621,546 | | 347,482 |
| | 2,529,636.44 | 1,908,067 | 1,908,091 | 621,546 | | 347,482 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 1.8 13.74

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 391.07 OFFICE FURNITURE AND EQUIPMENT - IPAD HARDWARE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| FULLY ACCRUED | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2019 | 1,709.50 | 1,710 | 1,710 | | | |
| | 1,709.50 | 1,710 | 1,710 | | | |
| AMORTIZED | | | | | | |
| SURVIVOR CURVE.. 5-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2020 | 3,932.41 | 3,343 | 3,343 | 590 | 0.75 | 787 |
| 2021 | 6,837.33 | 4,444 | 4,444 | 2,394 | 1.75 | 1,368 |
| 2022 | 4,962.40 | 2,233 | 2,233 | 2,729 | 2.75 | 992 |
| 2023 | 6,310.68 | 1,578 | 1,578 | 4,733 | 3.75 | 1,262 |
| | 22,042.82 | 11,598 | 11,598 | 10,445 | | 4,409 |
| | 23,752.32 | 13,308 | 13,308 | 10,445 | | 4,409 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.4 18.56

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.01 TRANSPORTATION EQUIPMENT - OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 12-S1.5 | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2013 | 14,187.82 | 9,742 | 9,218 | 4,970 | 3.76 | 1,322 |
| 2014 | 14,770.27 | 9,601 | 9,085 | 5,685 | 4.20 | 1,354 |
| 2019 | 354,409.46 | 140,878 | 133,305 | 221,104 | 7.23 | 30,581 |
| | 383,367.55 | 160,221 | 151,608 | 231,759 | | 33,257 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.0   8.67

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.03 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 9-L3 | | | | | | |
| NET SALVAGE PERCENT.. +20 | | | | | | |
| 2009 | 38,743.50 | 26,621 | 24,059 | 6,936 | 1.27 | 5,461 |
| 2010 | 30,540.54 | 20,360 | 18,400 | 6,032 | 1.50 | 4,021 |
| 2011 | 36,052.77 | 23,234 | 20,998 | 7,844 | 1.75 | 4,482 |
| 2012 | 200,063.80 | 124,307 | 112,343 | 47,708 | 2.01 | 23,735 |
| 2013 | 394,392.85 | 235,935 | 213,227 | 102,287 | 2.27 | 45,060 |
| 2014 | 749,015.10 | 434,093 | 392,314 | 206,898 | 2.48 | 83,427 |
| 2015 | 1,666,023.81 | 938,891 | 848,527 | 484,292 | 2.66 | 182,065 |
| 2016 | 1,126,319.92 | 616,719 | 557,363 | 343,693 | 2.84 | 121,019 |
| 2017 | 1,100,244.79 | 577,021 | 521,486 | 358,710 | 3.10 | 115,713 |
| 2018 | 1,735,728.63 | 843,953 | 762,727 | 625,856 | 3.53 | 177,296 |
| 2019 | 3,707,869.84 | 1,595,215 | 1,441,684 | 1,524,612 | 4.16 | 366,493 |
| 2020 | 3,367,666.57 | 1,215,350 | 1,098,378 | 1,595,755 | 4.94 | 323,027 |
| 2021 | 2,174,594.87 | 612,749 | 553,775 | 1,185,901 | 5.83 | 203,414 |
| 2022 | 247,278.21 | 49,016 | 44,298 | 153,525 | 6.77 | 22,677 |
| 2023 | 6,964,866.04 | 773,880 | 699,399 | 4,872,494 | 7.75 | 628,709 |
| 2024 | 1,776,940.96 | 60,018 | 54,241 | 1,367,312 | 8.62 | 158,621 |
| | 25,316,342.20 | 8,147,362 | 7,363,219 | 12,889,855 | | 2,465,220 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 5.2   9.74

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.04 TRANSPORTATION EQUIPMENT - MEDIUM TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 8-L2 | | | | | | |
| NET SALVAGE PERCENT.. +25 | | | | | | |
| 2009 | 149,346.47 | 92,548 | 112,010 | | | |
| 2011 | 176,902.87 | 102,327 | 132,677 | | | |
| 2012 | 49,574.62 | 27,607 | 37,181 | | | |
| 2014 | 313,071.38 | 159,666 | 234,804 | | | |
| 2015 | 217,223.86 | 105,693 | 162,918 | | | |
| 2016 | 180,851.53 | 83,926 | 135,639 | | | |
| 2017 | 411,045.68 | 181,117 | 308,284 | | | |
| 2019 | 216,199.87 | 82,696 | 162,150 | | | |
| 2020 | 242,482.79 | 81,611 | 181,862 | | | |
| 2023 | 888,079.69 | 101,574 | 378,797 | 287,263 | 6.78 | 42,369 |
| 2024 | 754,141.31 | 26,159 | 97,554 | 468,052 | 7.63 | 61,344 |
| | 3,598,920.07 | 1,044,924 | 1,943,876 | 755,314 | | 103,713 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.3 2.88

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.05 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 12-R3
NET SALVAGE PERCENT.. +5

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 2005 | 83,852.82 | 78,067 | 76,935 | 2,725 | 0.24 | 11,354 |
| 2008 | 131,158.97 | 114,218 | 112,562 | 12,039 | 1.00 | 12,039 |
| 2010 | 201,463.53 | 166,668 | 164,252 | 27,138 | 1.55 | 17,508 |
| 2011 | 140,872.30 | 112,751 | 111,117 | 22,712 | 1.89 | 12,017 |
| 2012 | 465,774.67 | 357,307 | 352,128 | 90,358 | 2.31 | 39,116 |
| 2013 | 119,709.62 | 87,189 | 85,925 | 27,799 | 2.80 | 9,928 |
| 2014 | 364,254.21 | 249,150 | 245,539 | 100,502 | 3.36 | 29,911 |
| 2015 | 212,170.33 | 134,375 | 132,427 | 69,135 | 4.00 | 17,284 |
| 2017 | 275,215.81 | 142,710 | 140,642 | 120,813 | 5.45 | 22,168 |
| 2018 | 227,566.63 | 103,591 | 102,089 | 114,099 | 6.25 | 18,256 |
| 2019 | 273,267.33 | 106,222 | 104,682 | 154,922 | 7.09 | 21,851 |
| 2020 | 1,688,654.35 | 538,746 | 530,938 | 1,073,284 | 7.97 | 134,665 |
| 2021 | 281,527.60 | 69,537 | 68,529 | 198,922 | 8.88 | 22,401 |
| 2022 | 801,702.56 | 138,363 | 136,357 | 625,260 | 9.82 | 63,672 |
| 2023 | 272,953.76 | 26,364 | 25,982 | 233,324 | 10.78 | 21,644 |
| 2024 | 1,149,692.86 | 33,673 | 33,185 | 1,059,023 | 11.63 | 91,060 |
| | 6,689,837.35 | 2,458,931 | 2,423,289 | 3,932,056 | | 544,874 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.2   8.14

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 392.06 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. IOWA 12-S1
NET SALVAGE PERCENT.. +10

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 1991 | 9,610.42 | 8,649 | 8,649 | | | |
| 1992 | 3,206.96 | 2,886 | 2,886 | | | |
| 1996 | 2,882.25 | 2,594 | 2,594 | | | |
| 2001 | 3,775.00 | 3,341 | 3,398 | | | |
| 2003 | 5,370.00 | 4,535 | 4,833 | | | |
| 2004 | 11,909.64 | 9,799 | 10,719 | | | |
| 2005 | 12,814.00 | 10,264 | 11,533 | | | |
| 2006 | 5,953.00 | 4,630 | 5,358 | | | |
| 2007 | 18,011.00 | 13,589 | 16,210 | | | |
| 2008 | 31,525.61 | 23,006 | 28,373 | | | |
| 2009 | 34,092.43 | 24,010 | 30,683 | | | |
| 2010 | 25,761.42 | 17,447 | 23,185 | | | |
| 2011 | 72,863.59 | 47,270 | 65,577 | | | |
| 2012 | 13,595.75 | 8,412 | 12,236 | | | |
| 2013 | 56,406.12 | 33,124 | 50,766 | | | |
| 2014 | 88,959.62 | 49,239 | 80,064 | | | |
| 2015 | 79,543.09 | 41,104 | 71,589 | | | |
| 2016 | 4,788.18 | 2,288 | 4,137 | 172 | 5.63 | 31 |
| 2017 | 7,781.70 | 3,391 | 6,131 | 873 | 6.19 | 141 |
| 2018 | 100,579.02 | 39,226 | 70,926 | 19,595 | 6.80 | 2,882 |
| 2019 | 154,303.40 | 52,540 | 95,000 | 43,873 | 7.46 | 5,881 |
| 2020 | 230,290.72 | 65,806 | 118,987 | 88,275 | 8.19 | 10,778 |
| 2021 | 48,723.27 | 11,036 | 19,955 | 23,896 | 8.98 | 2,661 |
| 2022 | 46,666.51 | 7,560 | 13,670 | 28,330 | 9.84 | 2,879 |
| 2023 | 359,092.29 | 33,126 | 59,896 | 263,287 | 10.77 | 24,446 |
| 2024 | 47,363.37 | 1,314 | 2,376 | 40,251 | 11.63 | 3,461 |
| | 1,475,868.36 | 520,186 | 819,731 | 508,551 | | 53,160 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.6   3.60

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 393.00 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 25-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2009 | 4,778.48 | 2,915 | 2,906 | 1,872 | 9.75 | 192 |
| 2016 | 23,399.04 | 7,722 | 7,699 | 15,700 | 16.75 | 937 |
| 2019 | 194,240.67 | 40,791 | 40,671 | 153,570 | 19.75 | 7,776 |
| 2020 | 54,417.55 | 9,251 | 9,224 | 45,194 | 20.75 | 2,178 |
| | 276,835.74 | 60,679 | 60,500 | 216,336 | | 11,083 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.5 4.00

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

SURVIVOR CURVE.. 25-SQUARE
NET SALVAGE PERCENT.. 0

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| 2001 | 67,310.34 | 62,599 | 62,549 | 4,761 | 1.75 | 2,721 |
| 2002 | 7,596.68 | 6,761 | 6,756 | 841 | 2.75 | 306 |
| 2003 | 12,626.48 | 10,733 | 10,724 | 1,902 | 3.75 | 507 |
| 2004 | 82,872.80 | 67,127 | 67,073 | 15,800 | 4.75 | 3,326 |
| 2005 | 235,201.90 | 181,105 | 180,959 | 54,243 | 5.75 | 9,434 |
| 2006 | 173,620.89 | 126,743 | 126,641 | 46,980 | 6.75 | 6,960 |
| 2007 | 515,861.53 | 355,944 | 355,657 | 160,205 | 7.75 | 20,672 |
| 2008 | 268,686.57 | 174,646 | 174,505 | 94,182 | 8.75 | 10,764 |
| 2009 | 179,167.39 | 109,292 | 109,204 | 69,963 | 9.75 | 7,176 |
| 2010 | 336,871.95 | 192,017 | 191,862 | 145,010 | 10.75 | 13,489 |
| 2011 | 485,407.75 | 257,266 | 257,058 | 228,350 | 11.75 | 19,434 |
| 2012 | 176,267.02 | 86,371 | 86,301 | 89,966 | 12.75 | 7,056 |
| 2013 | 335,740.56 | 151,083 | 150,961 | 184,780 | 13.75 | 13,439 |
| 2014 | 457,045.78 | 187,389 | 187,238 | 269,808 | 14.75 | 18,292 |
| 2015 | 1,057,024.73 | 391,099 | 390,783 | 666,242 | 15.75 | 42,301 |
| 2016 | 351,235.67 | 115,908 | 115,815 | 235,421 | 16.75 | 14,055 |
| 2017 | 175,243.79 | 50,821 | 50,780 | 124,464 | 17.75 | 7,012 |
| 2018 | 261,283.17 | 65,321 | 65,268 | 196,015 | 18.75 | 10,454 |
| 2019 | 1,662,238.32 | 349,070 | 348,789 | 1,313,449 | 19.75 | 66,504 |
| 2020 | 3,016,842.35 | 512,863 | 512,449 | 2,504,393 | 20.75 | 120,694 |
| 2021 | 299,767.10 | 38,970 | 38,939 | 260,828 | 21.75 | 11,992 |
| 2022 | 508,037.03 | 45,723 | 45,686 | 462,351 | 22.75 | 20,323 |
| 2023 | 1,114,464.63 | 55,723 | 55,678 | 1,058,787 | 23.75 | 44,581 |
| 2024 | 218,948.13 | 3,328 | 3,325 | 215,623 | 24.62 | 8,758 |
| | 11,999,362.56 | 3,597,902 | 3,595,000 | 8,404,363 | | 480,250 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 17.5 4.00

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 395.00 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| FULLY ACCRUED | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2004 | 9,631.71 | 9,632 | 9,632 | | | |
| | 9,631.71 | 9,632 | 9,632 | | | |
| AMORTIZED | | | | | | |
| SURVIVOR CURVE.. 20-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2005 | 10,250.83 | 9,866 | 9,867 | 384 | 0.75 | 512 |
| 2009 | 4,179.78 | 3,187 | 3,187 | 992 | 4.75 | 209 |
| 2010 | 17,188.17 | 12,247 | 12,248 | 4,940 | 5.75 | 859 |
| 2011 | 5,972.65 | 3,957 | 3,957 | 2,015 | 6.75 | 299 |
| | 37,591.43 | 29,257 | 29,260 | 8,331 | | 1,879 |
| | 47,223.14 | 38,889 | 38,892 | 8,331 | | 1,879 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.4 3.98

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. IOWA 15-L2 | | | | | | |
| NET SALVAGE PERCENT.. +10 | | | | | | |
| 1978 | 8,240.00 | 7,416 | 7,416 | | | |
| 2004 | 61,081.45 | 38,298 | 54,673 | 300 | 4.55 | 66 |
| 2005 | 114,029.55 | 69,786 | 99,625 | 3,002 | 4.80 | 625 |
| 2006 | 30,409.03 | 18,154 | 25,916 | 1,452 | 5.05 | 288 |
| 2007 | 79,911.73 | 46,509 | 66,395 | 5,526 | 5.30 | 1,043 |
| 2008 | 141,712.19 | 80,436 | 114,829 | 12,712 | 5.54 | 2,295 |
| 2009 | 305,317.13 | 168,902 | 241,121 | 33,664 | 5.78 | 5,824 |
| 2010 | 250,744.10 | 135,102 | 192,869 | 32,801 | 6.02 | 5,449 |
| 2011 | 235,029.64 | 123,109 | 175,748 | 35,779 | 6.27 | 5,706 |
| 2012 | 4,723.24 | 2,398 | 3,423 | 828 | 6.54 | 127 |
| 2013 | 426,931.07 | 209,025 | 298,400 | 85,838 | 6.84 | 12,549 |
| 2014 | 273,981.25 | 128,388 | 183,284 | 63,299 | 7.19 | 8,804 |
| 2015 | 1,129,887.32 | 500,995 | 715,210 | 301,689 | 7.61 | 39,644 |
| 2016 | 157,947.25 | 65,295 | 93,214 | 48,939 | 8.11 | 6,034 |
| 2017 | 119,497.39 | 45,170 | 64,484 | 43,064 | 8.70 | 4,950 |
| 2018 | 622,702.31 | 209,602 | 299,223 | 261,209 | 9.39 | 27,818 |
| 2019 | 739,465.93 | 214,297 | 305,926 | 359,593 | 10.17 | 35,358 |
| 2020 | 2,109,123.58 | 506,196 | 722,634 | 1,175,577 | 11.00 | 106,871 |
| 2021 | 183,568.16 | 34,364 | 49,057 | 116,154 | 11.88 | 9,777 |
| 2022 | 126,395.06 | 16,685 | 23,819 | 89,937 | 12.80 | 7,026 |
| 2023 | 689,439.77 | 51,296 | 73,230 | 547,266 | 13.76 | 39,772 |
| 2024 | 5.32 | | 0 | 5 | 14.63 | |
| | 7,810,142.47 | 2,671,423 | 3,810,496 | 3,218,633 | | 320,026 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 10.1 4.10

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 397.00 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| FULLY ACCRUED | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2009 | 50,363.39 | 50,363 | 50,363 | | | |
| 2010 | 125,192.89 | 125,193 | 125,193 | | | |
| | 175,556.28 | 175,556 | 175,556 | | | |
| AMORTIZED | | | | | | |
| SURVIVOR CURVE.. 15-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2011 | 229,188.10 | 202,449 | 202,462 | 26,726 | 1.75 | 15,272 |
| 2012 | 145,751.76 | 119,031 | 119,039 | 26,713 | 2.75 | 9,714 |
| 2013 | 32,787.79 | 24,591 | 24,593 | 8,195 | 3.75 | 2,185 |
| 2014 | 50,855.23 | 34,751 | 34,753 | 16,102 | 4.75 | 3,390 |
| 2015 | 89,157.02 | 54,980 | 54,984 | 34,173 | 5.75 | 5,943 |
| 2016 | 10,947.96 | 6,021 | 6,021 | 4,927 | 6.75 | 730 |
| 2017 | 13,225.39 | 6,392 | 6,392 | 6,833 | 7.75 | 882 |
| 2019 | 21,379.97 | 7,483 | 7,483 | 13,896 | 9.75 | 1,425 |
| 2020 | 322,823.42 | 91,466 | 91,472 | 231,351 | 10.75 | 21,521 |
| | 916,116.64 | 547,164 | 547,200 | 368,917 | | 61,062 |
| | 1,091,672.92 | 722,720 | 722,756 | 368,917 | | 61,062 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.0   5.59

BLACK HILLS NEBRASKA GAS, LLC

ACCOUNT 398.00 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

| YEAR (1) | ORIGINAL COST (2) | CALCULATED ACCRUED (3) | ALLOC. BOOK RESERVE (4) | FUTURE BOOK ACCRUALS (5) | REM. LIFE (6) | ANNUAL ACCRUAL (7) |
|---|---|---|---|---|---|---|
| SURVIVOR CURVE.. 20-SQUARE | | | | | | |
| NET SALVAGE PERCENT.. 0 | | | | | | |
| 2006 | 2,675.13 | 2,441 | 2,437 | 238 | 1.75 | 136 |
| 2018 | 3,997.70 | 1,249 | 1,247 | 2,751 | 13.75 | 200 |
| 2019 | 58,625.20 | 15,389 | 15,360 | 43,265 | 14.75 | 2,933 |
| 2020 | 35,467.41 | 7,537 | 7,523 | 27,944 | 15.75 | 1,774 |
| 2021 | 200.01 | 33 | 33 | 167 | 16.75 | 10 |
| | 100,965.45 | 26,649 | 26,600 | 74,365 | | 5,053 |

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.7 5.00