

Actuarial Life Analysis

Account: 38002

Scenario: Peoples Gas @ 2021

Placement Band: 1959 - 1992

Function: Survivorship Annual Rate Method

Weighting: Unweighted

T-Cut: None

Observation Band	<u>Censoring</u>		Error Sum <u>of Squares</u>	<u>Best Fit</u>	
	Age	Percent		Disp	ASL
1983 -1992	33.5	66.28	0.02564348	R2.5	36.47
1984 -1993	34.5	64.20	0.02617666	L1.5	43.42
1985 -1994	35.5	80.58	0.01488849	L0	74.16
1986 -1995	36.5	76.91	0.02120922	L0	67.36
1987 -1996	37.5	74.11	0.02742607	L0	62.96
1988 -1997	38.5	73.02	0.02831348	L0	62.31
1989 -1998	39.5	74.84	0.02754281	L0	66.90
1990 -1999	40.5	74.90	0.03068300	L0	67.78
1991 -2000	41.5	74.69	0.03039093	L0	68.43
1992 -2001	42.5	74.09	0.03435633	L0	67.98
1993 -2002	43.5	74.47	0.03522216	L0	69.84
1994 -2003	44.5	74.87	0.03293419	R0.5	64.68
1995 -2004	45.5	73.76	0.03349575	R0.5	63.68
1996 -2005	46.5	72.72	0.03175289	R0.5	62.90
1997 -2006	47.5	71.76	0.02895829	R0.5	63.44
1998 -2007	48.5	70.98	0.02699524	R0.5	63.85
1999 -2008	49.5	72.32	0.02437761	R0.5	67.67
2000 -2009	50.5	73.72	0.02105927	R0.5	72.44
2001 -2010	51.5	75.89	0.01777412	R0.5	80.41
2002 -2011	52.5	76.69	0.01560890	L0	93.95
2003 -2012	53.5	74.06	0.00945551	L0	93.98
2004 -2013	54.5	70.99	0.01371432	L0.5	79.07
2005 -2014	55.5	71.36	0.01480646	L0.5	81.32
2006 -2015	56.5	73.24	0.01493278	L0.5	88.03
2007 -2016	57.5	75.14	0.01468184	S0	81.48
2008 -2017	58.5	75.49	0.01705225	S0	85.08
2009 -2018	59.5	68.05	0.02065333	L1	81.63
2010 -2019	60.5	54.81	0.04285572	L2	63.69
2011 -2020	61.5	50.85	0.05505820	L2	62.12
2012 -2021	62.5	52.26	0.06508425	L2.5	60.83