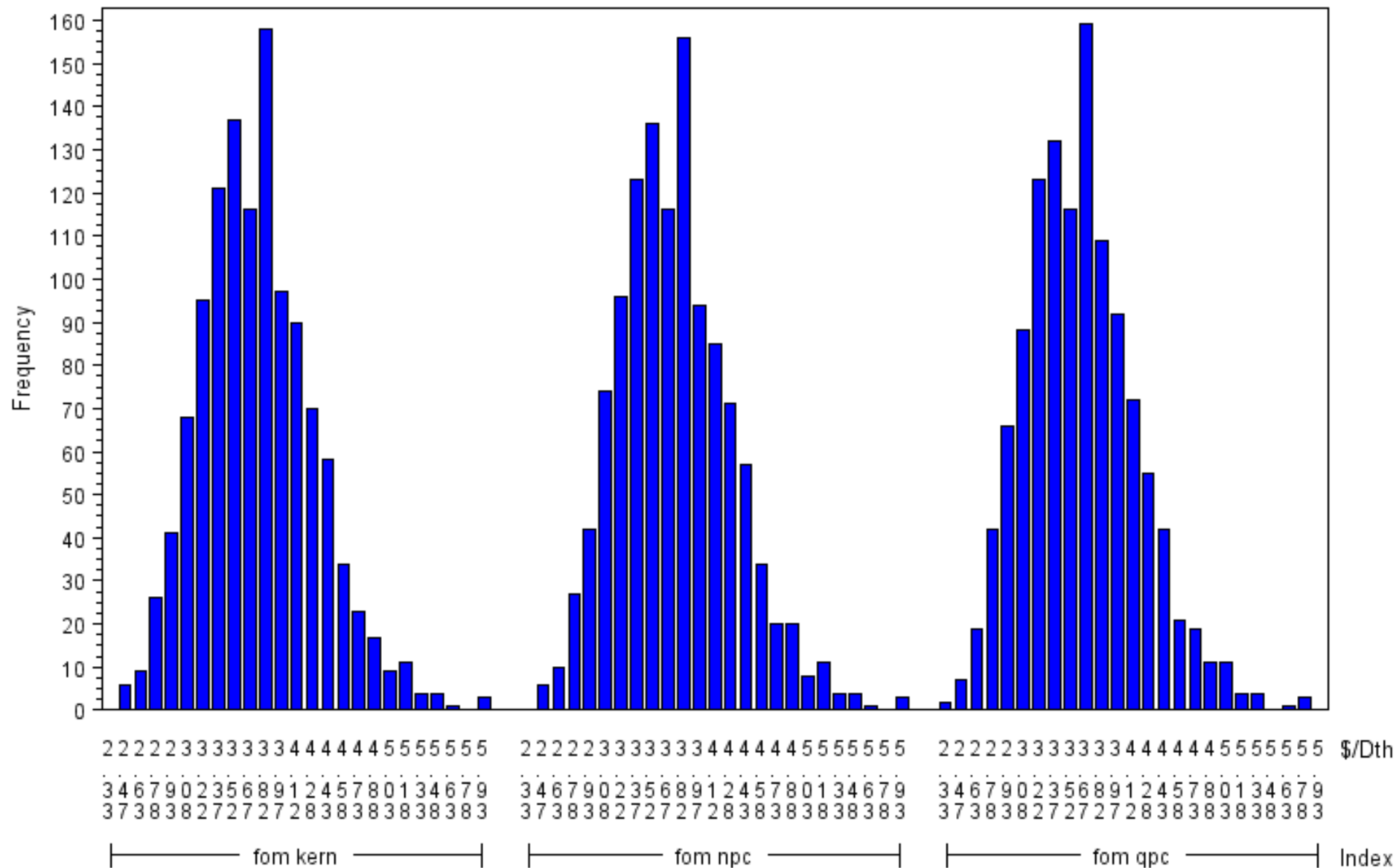


# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=6

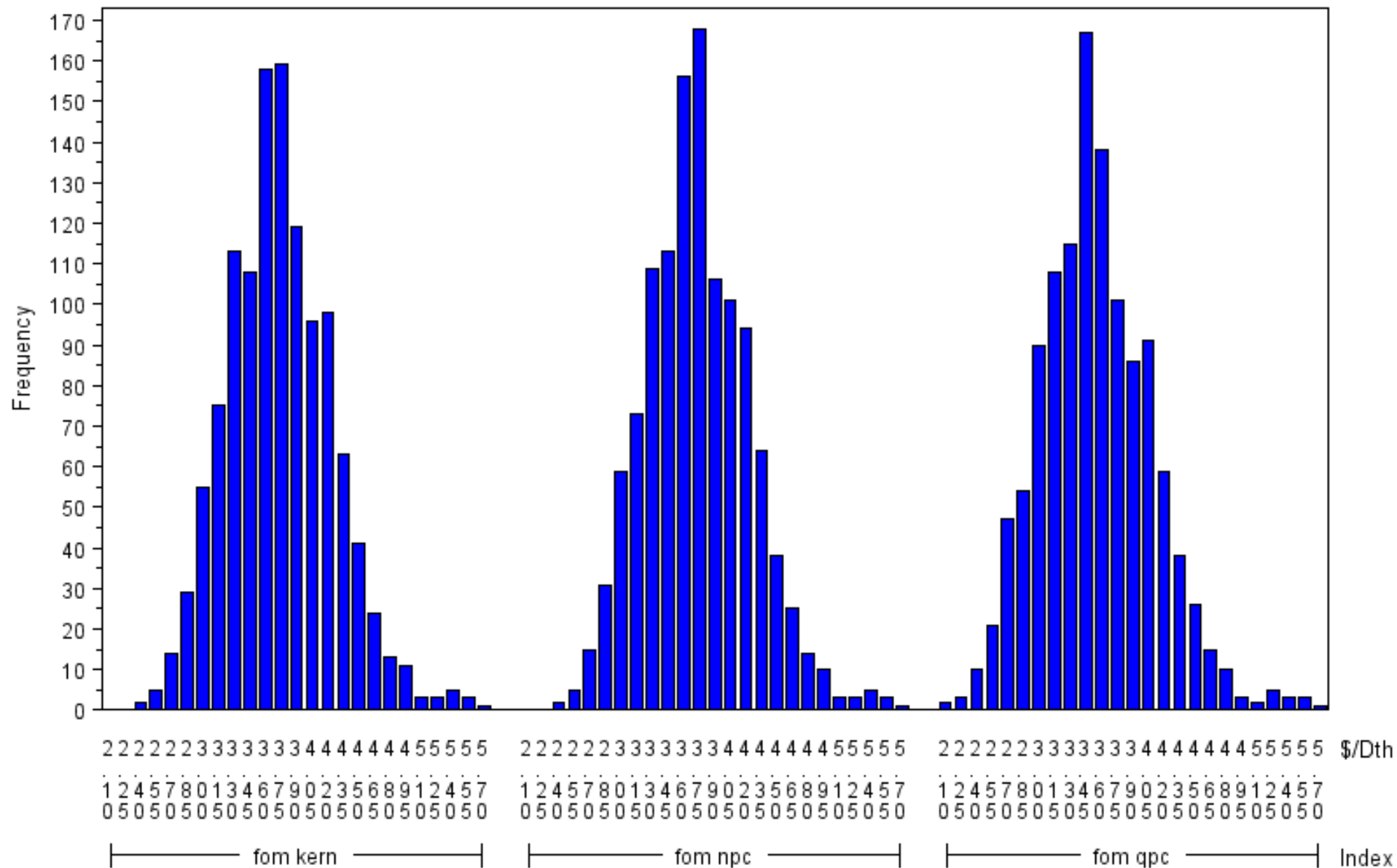
Exhibit 9.01



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=7

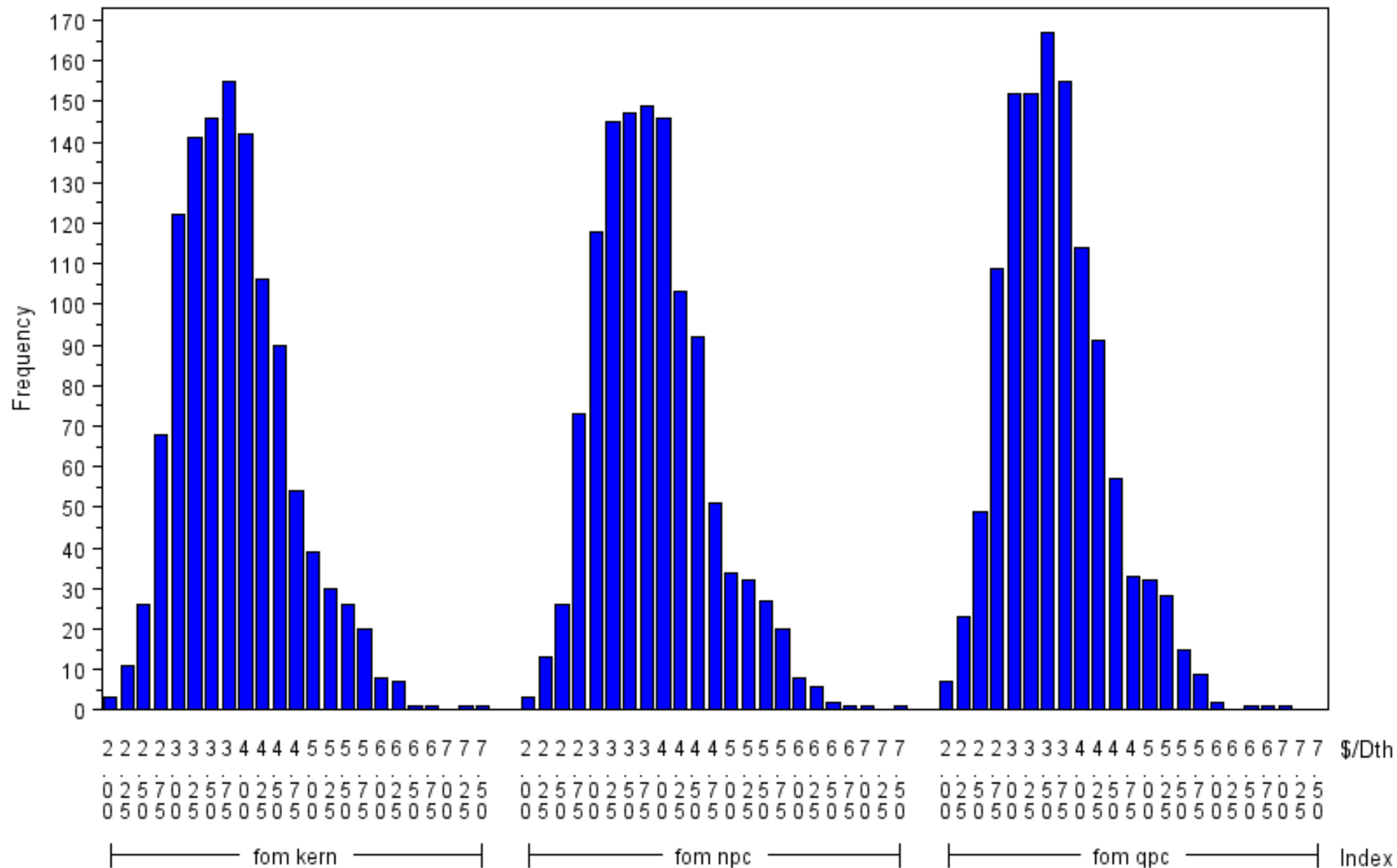
Exhibit 9.02



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=8

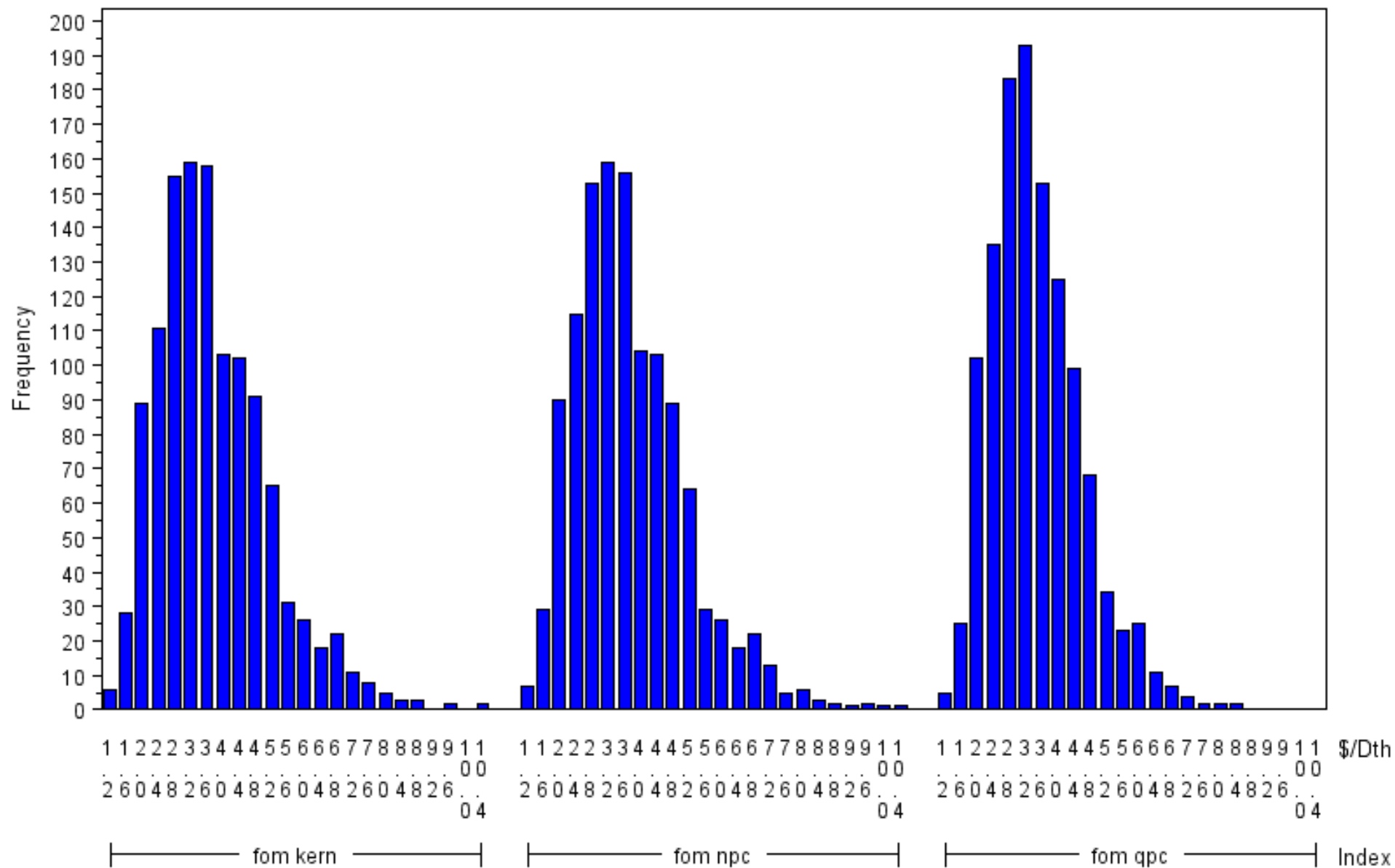
Exhibit 9.03



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=9

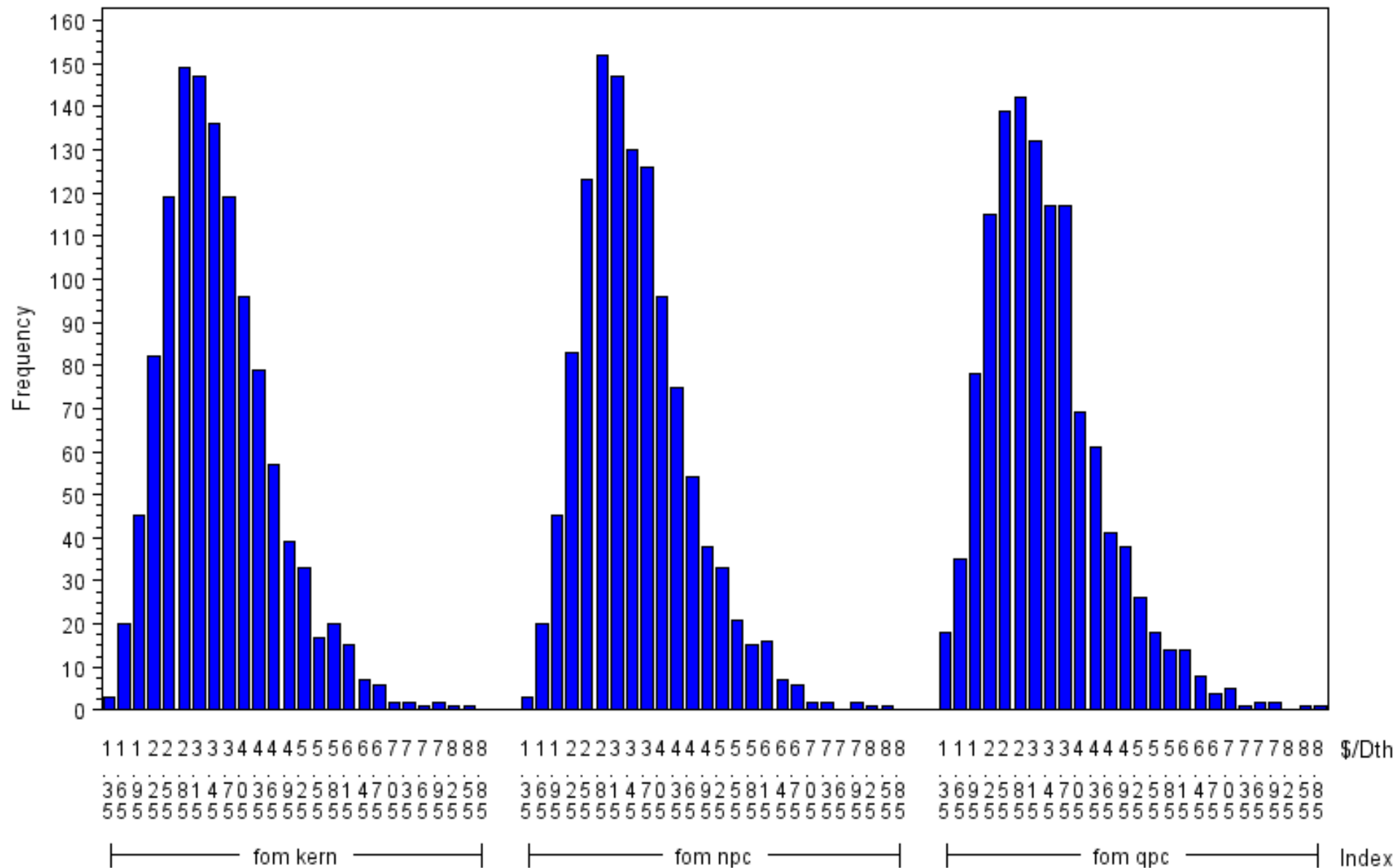
Exhibit 9.04



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=10

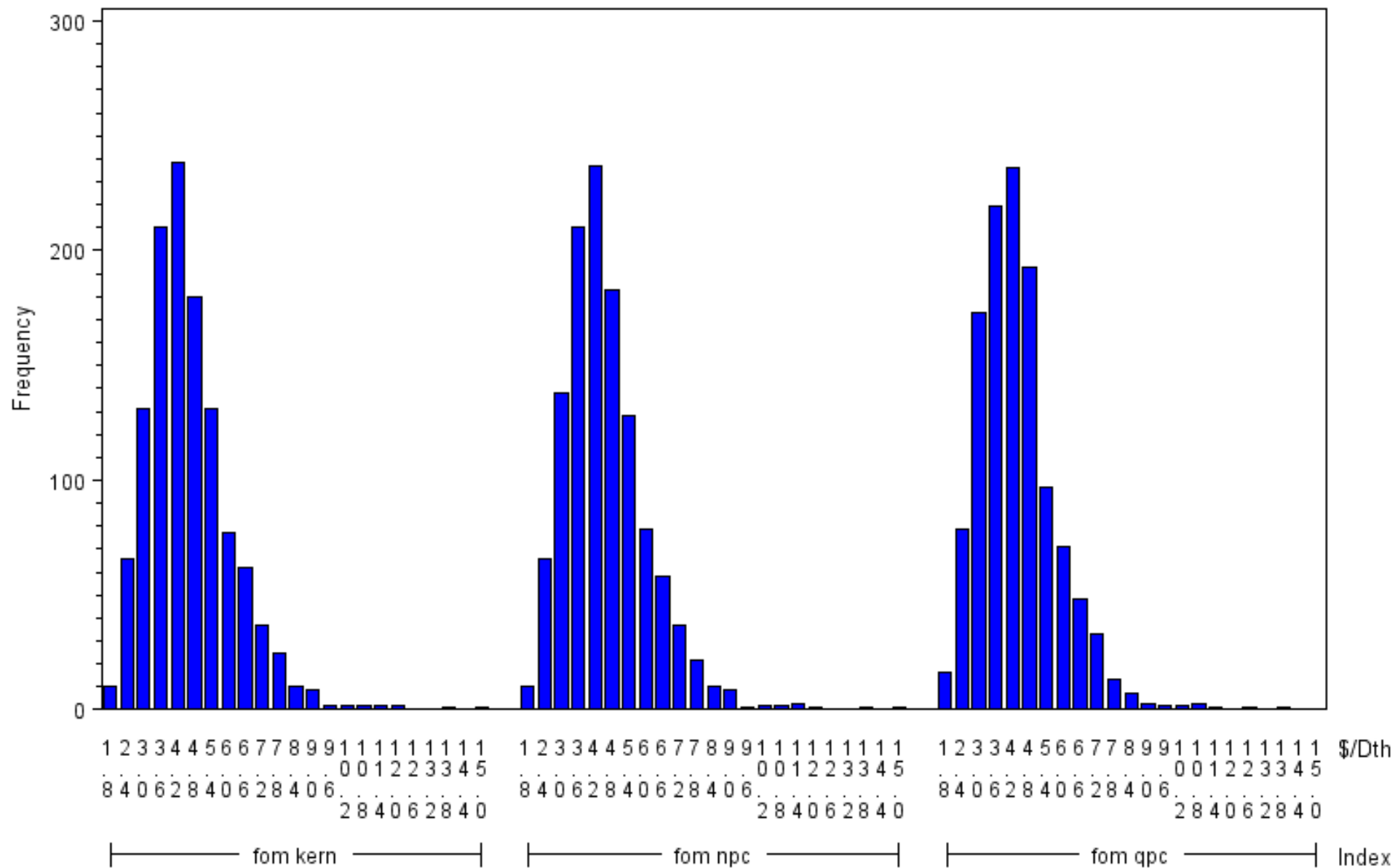
Exhibit 9.05



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=11

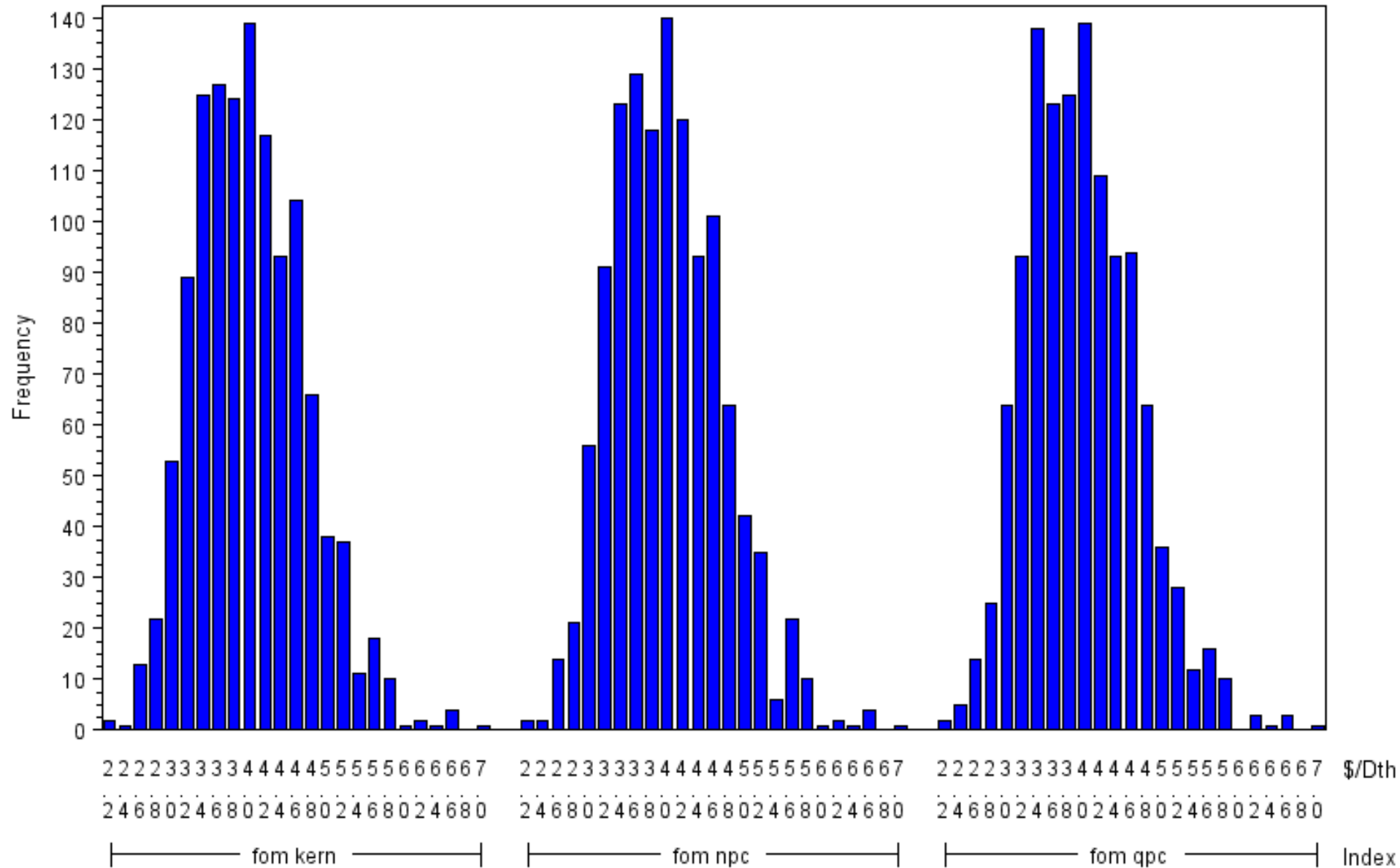
Exhibit 9.06



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=12

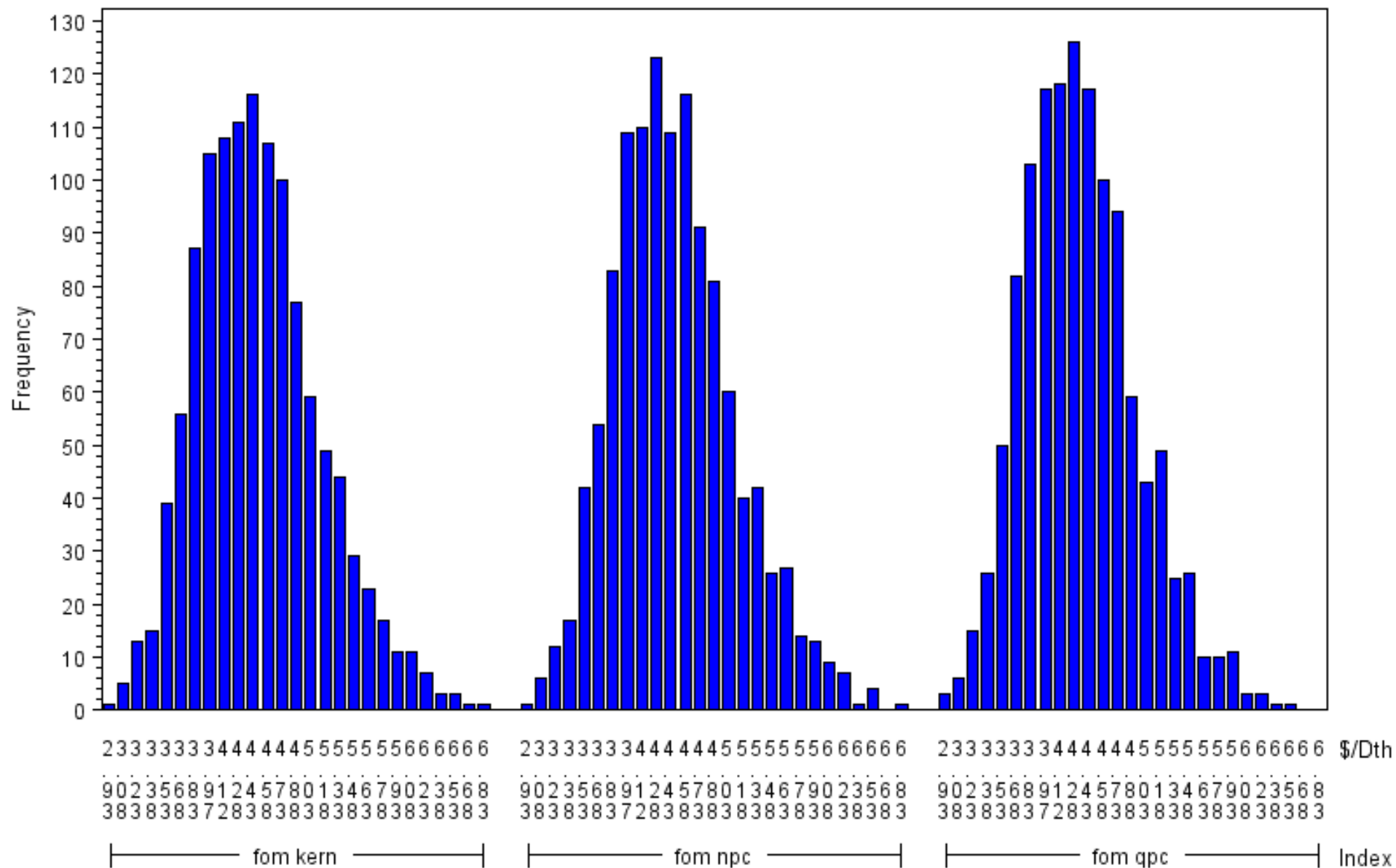
Exhibit 9.07



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=1

Exhibit 9.08

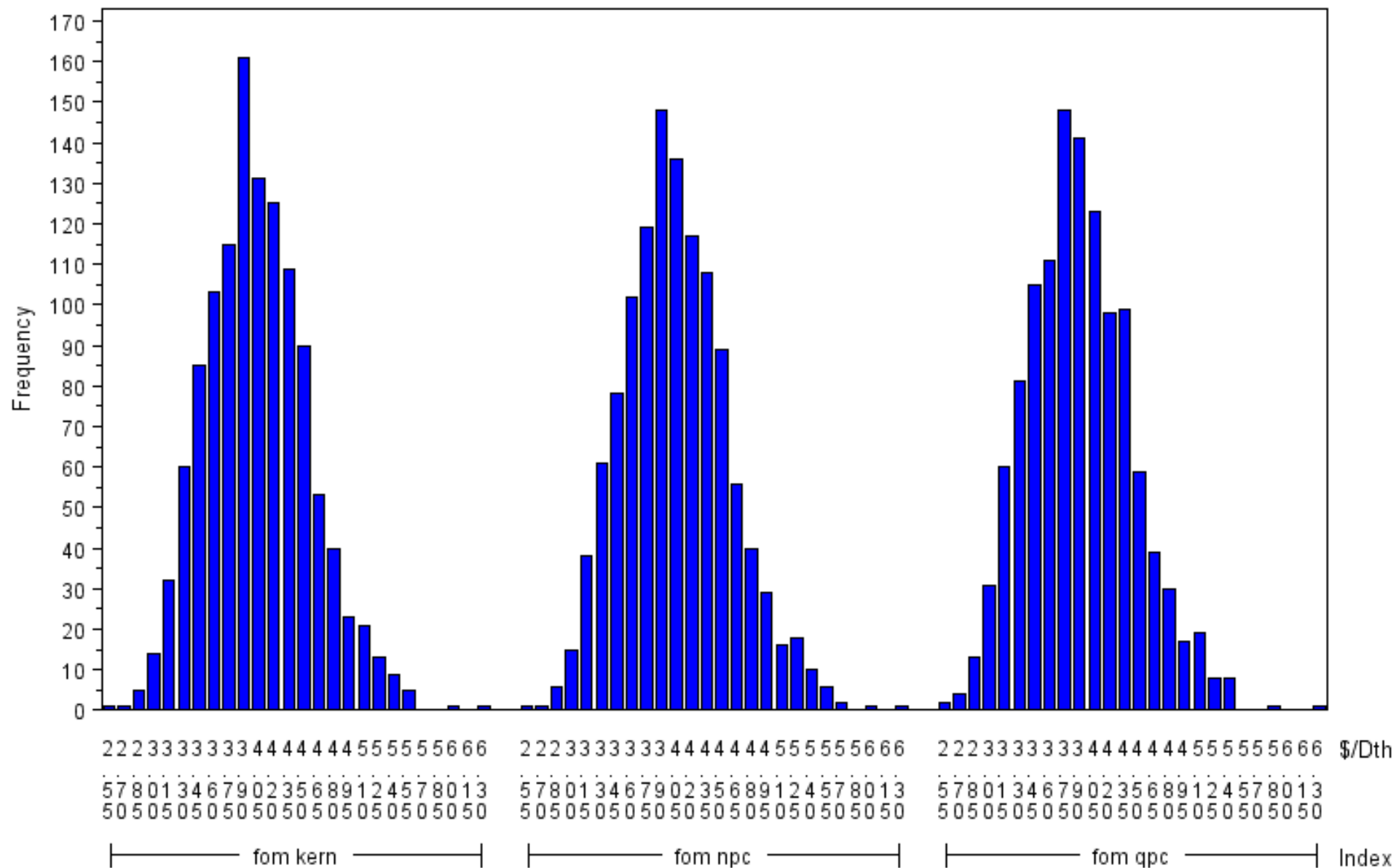




# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=2

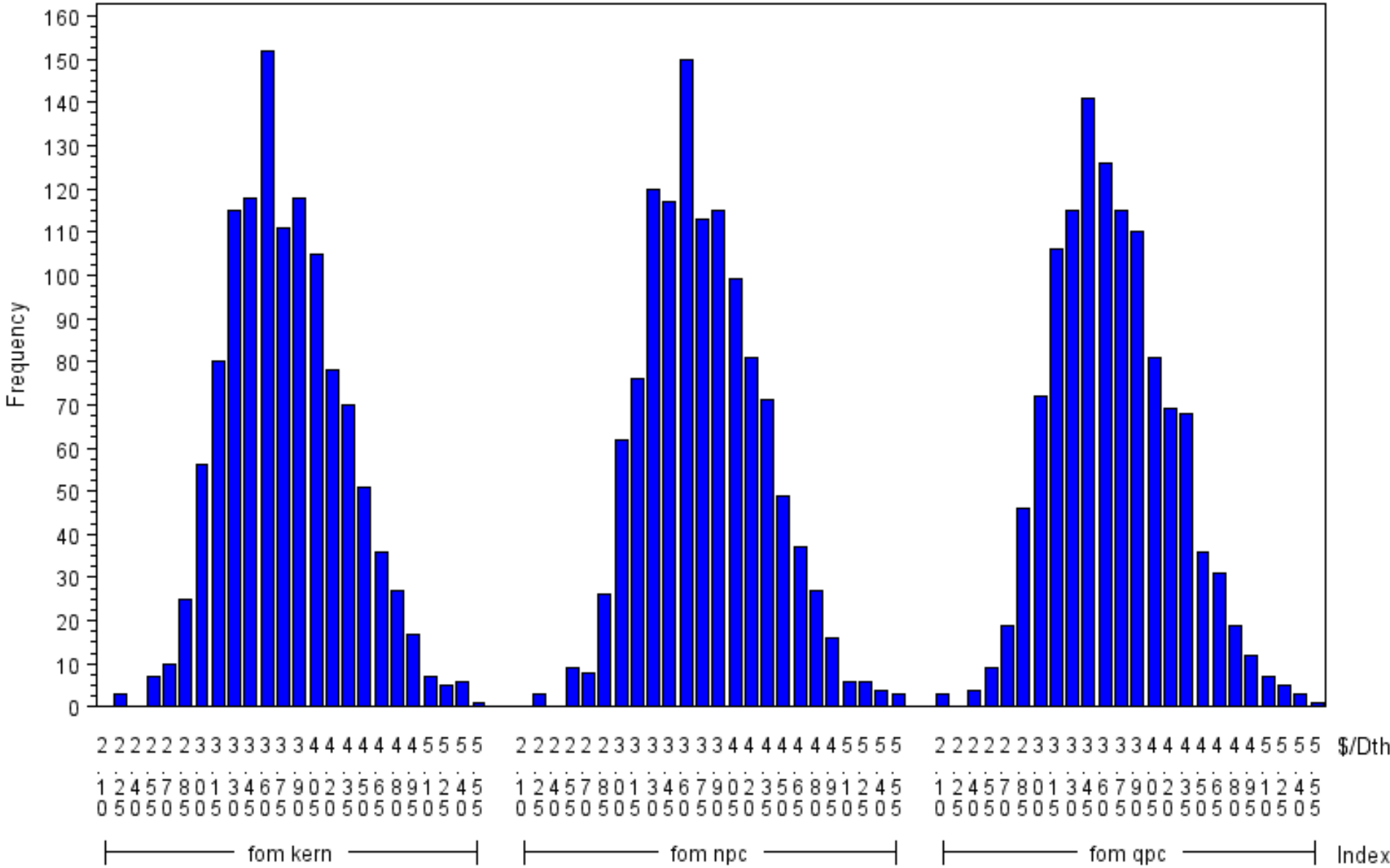
Exhibit 9.09



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=3

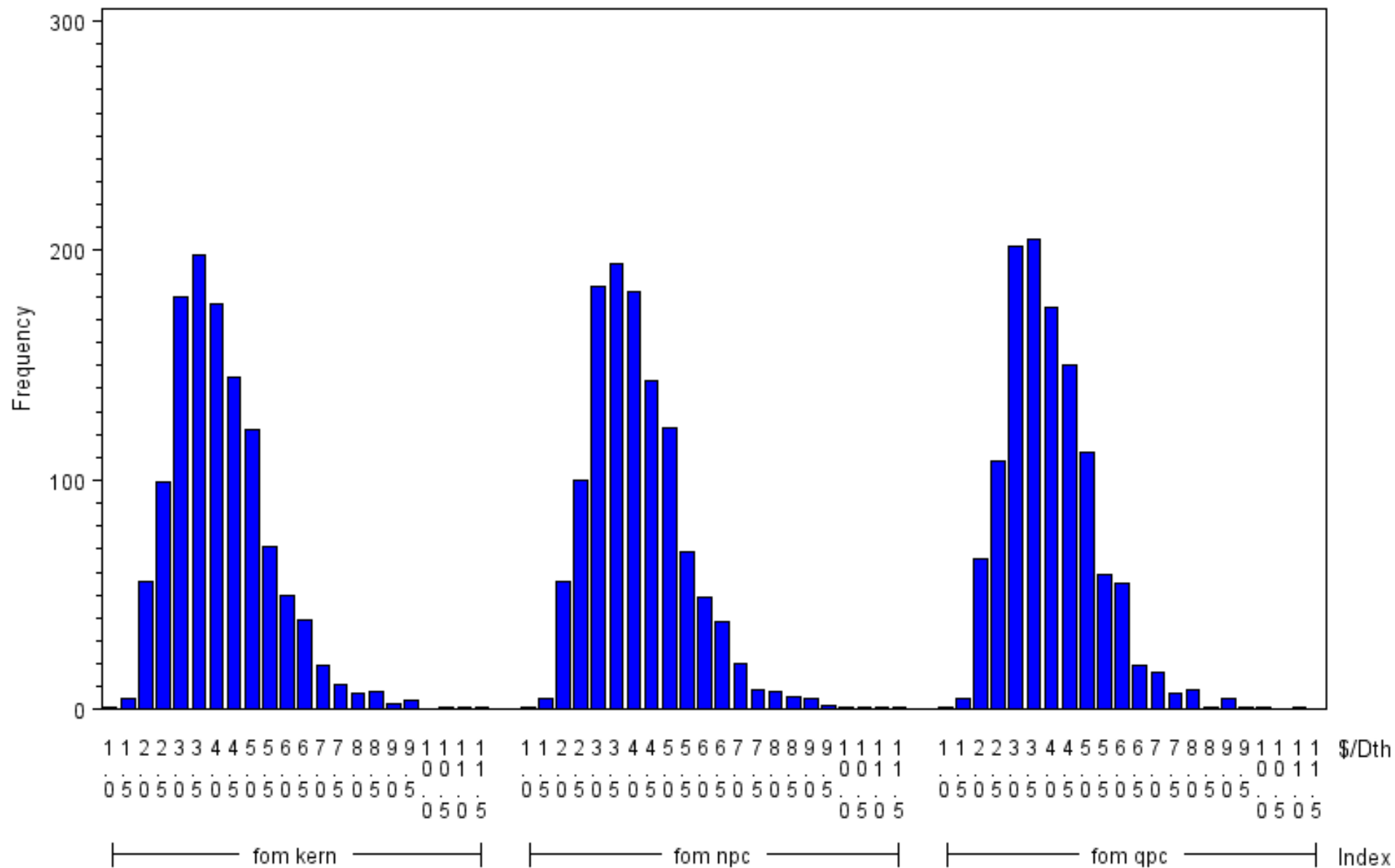
Exhibit 9.10



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=4

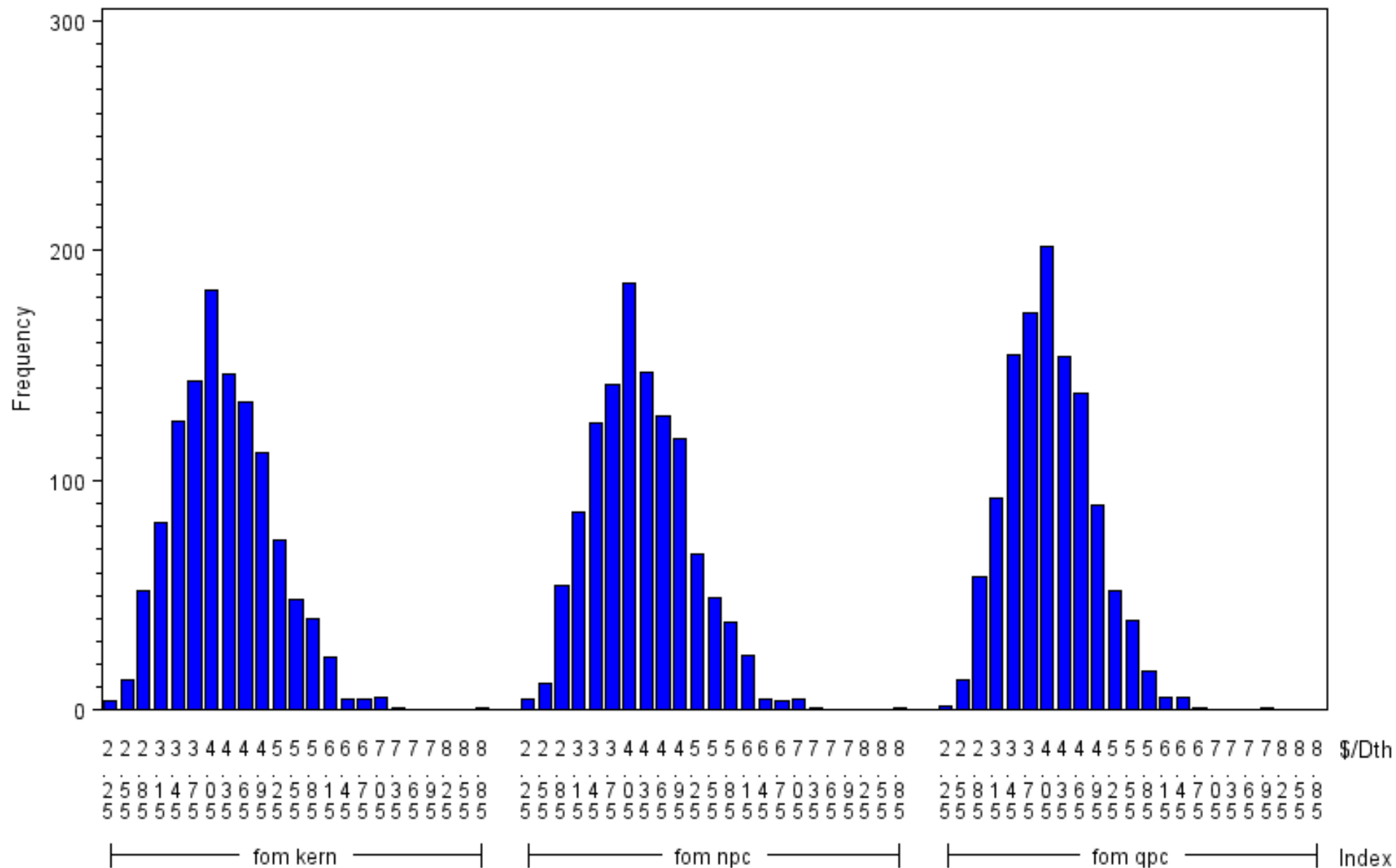
Exhibit 9.11



# Monthly FOM Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=5

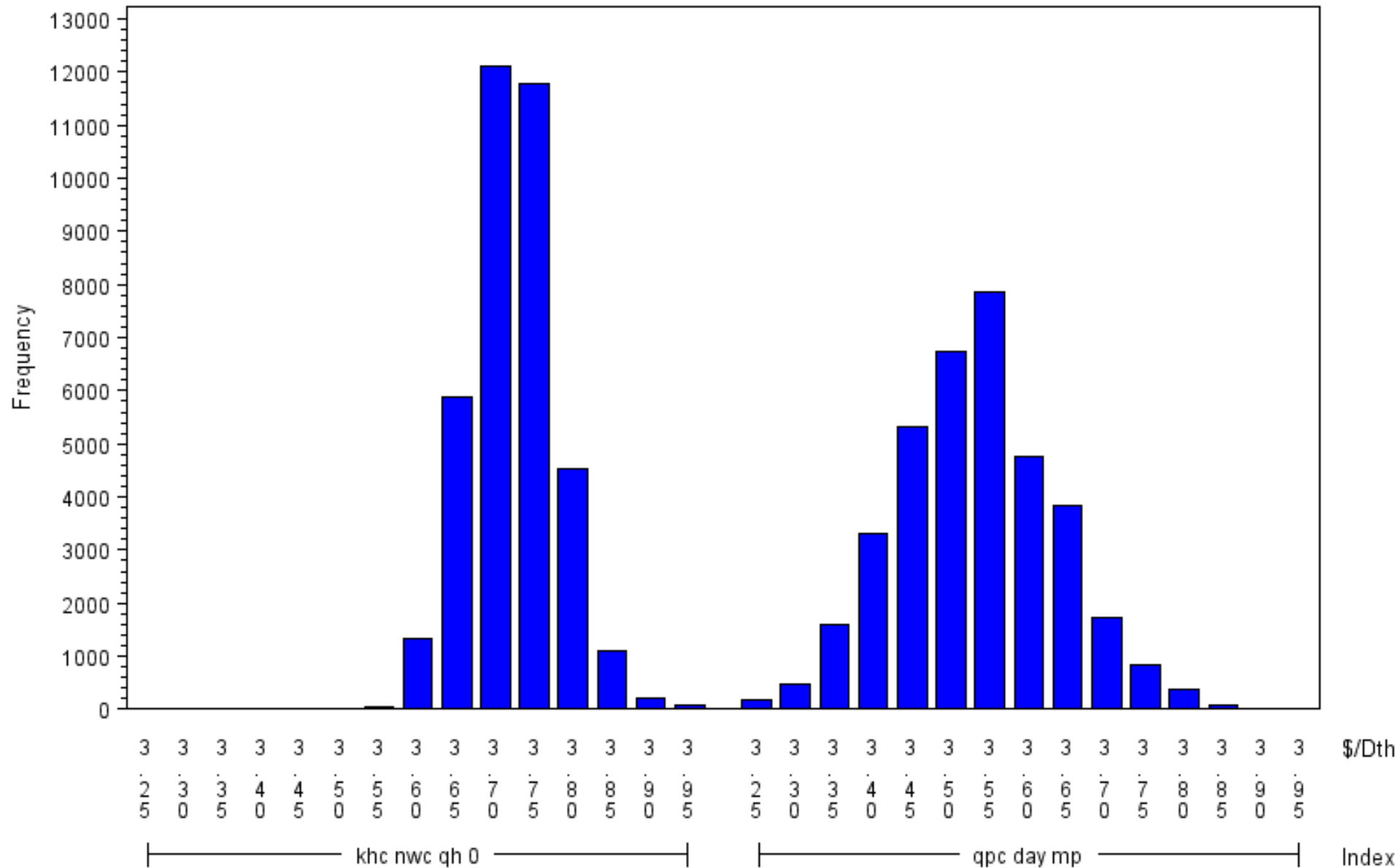
Exhibit 9.12



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=6

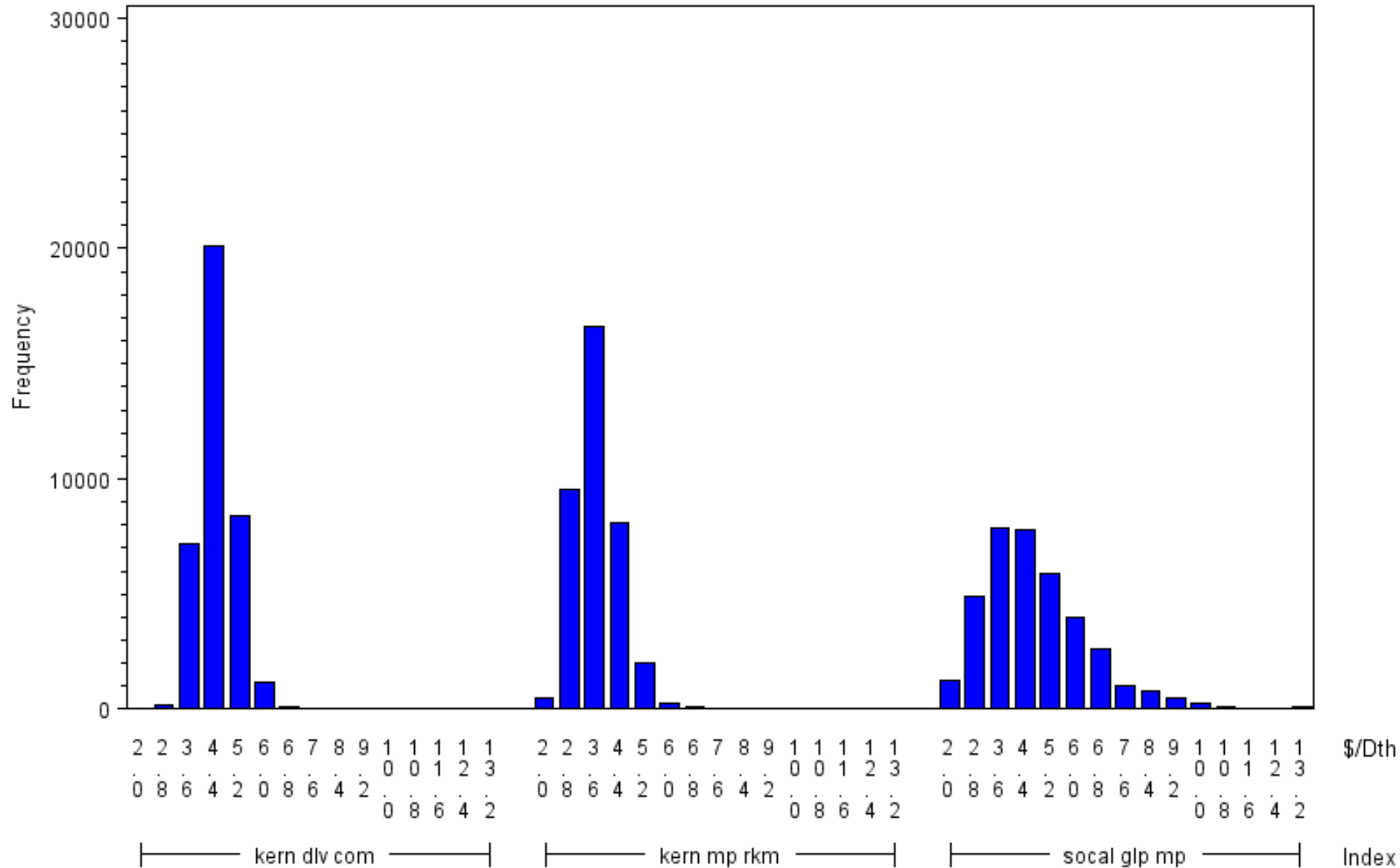
Exhibit 9.13



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=6

Exhibit 9.14

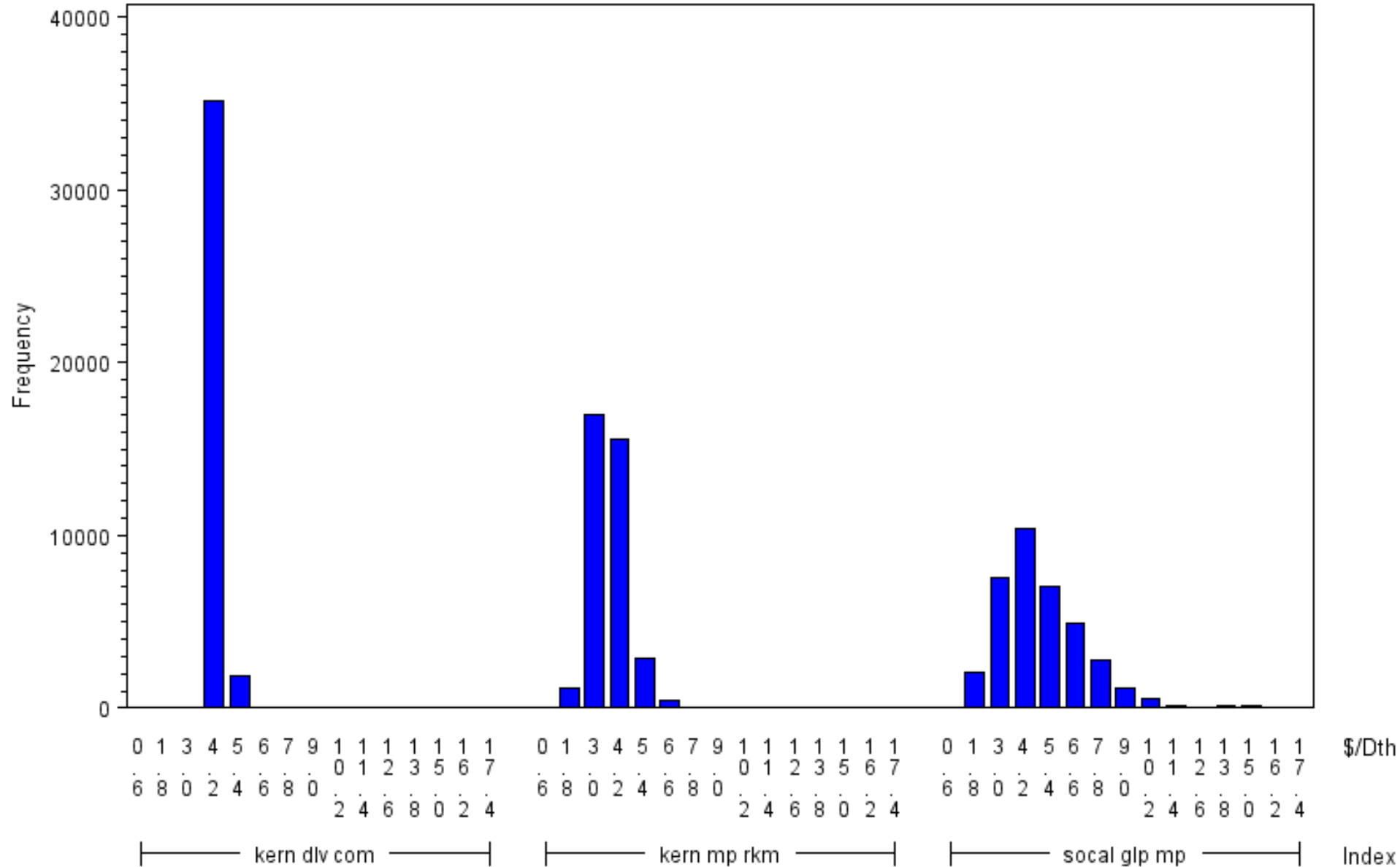




# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=7

Exhibit 9.16

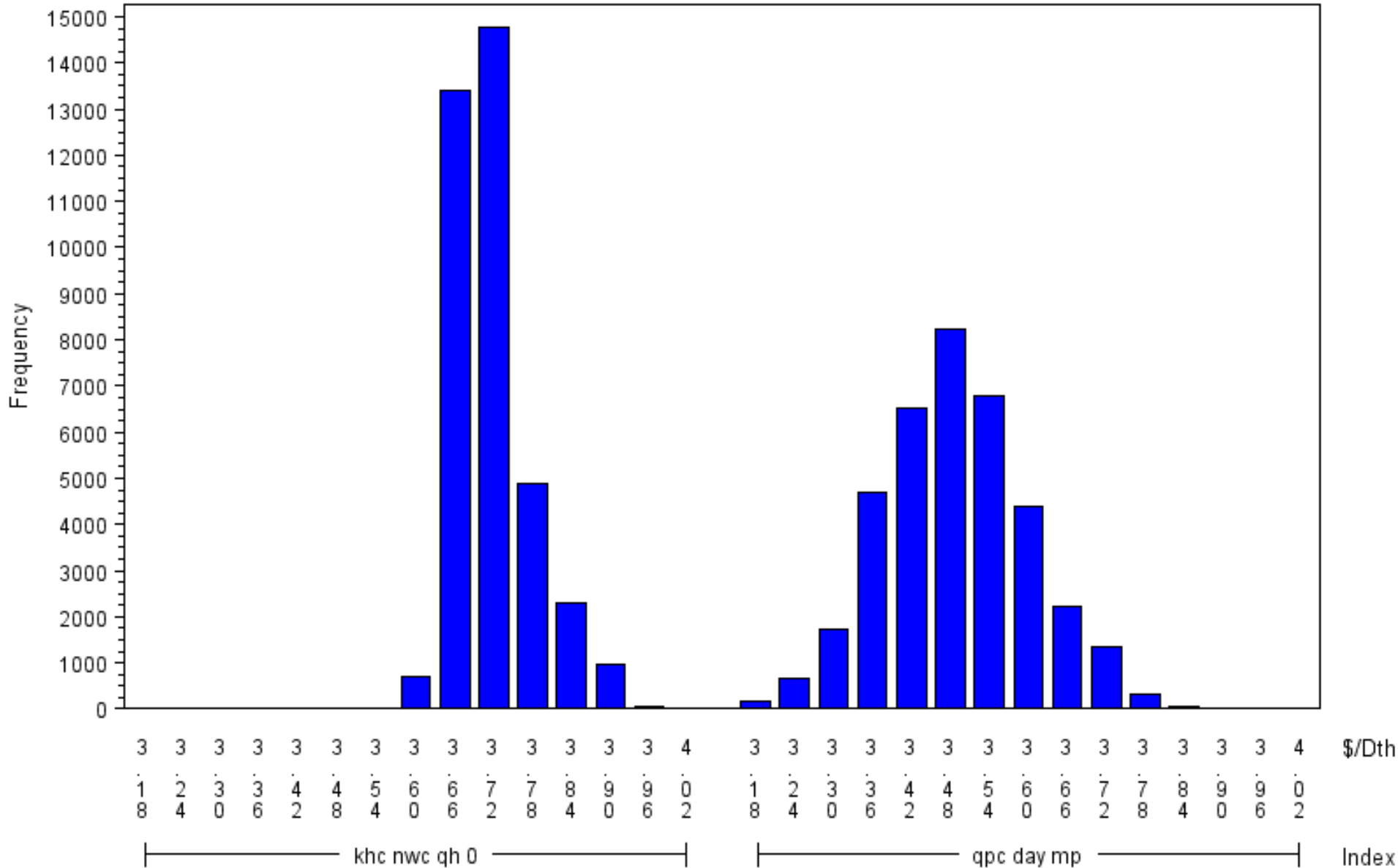




# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=8

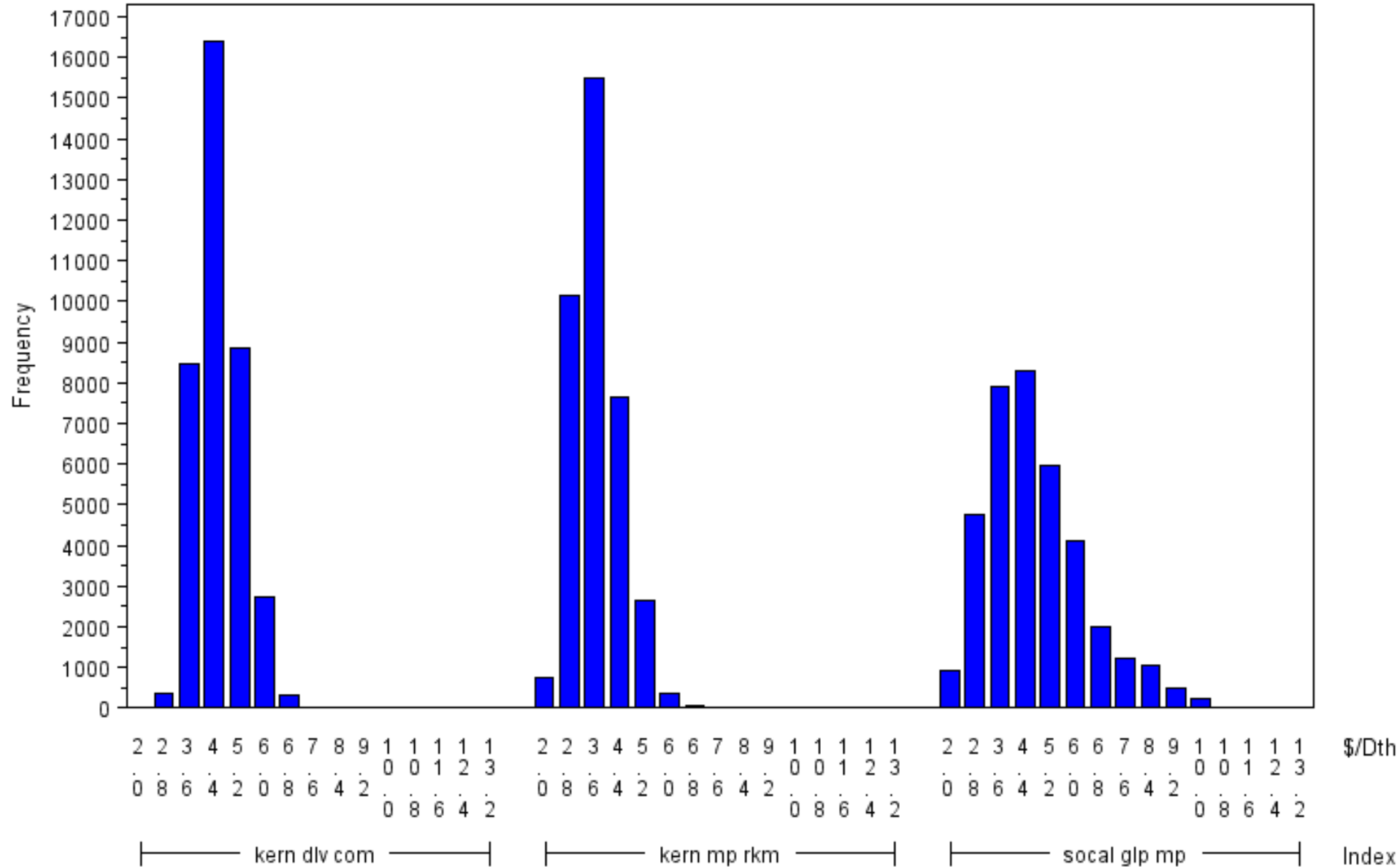
Exhibit 9.17



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=8

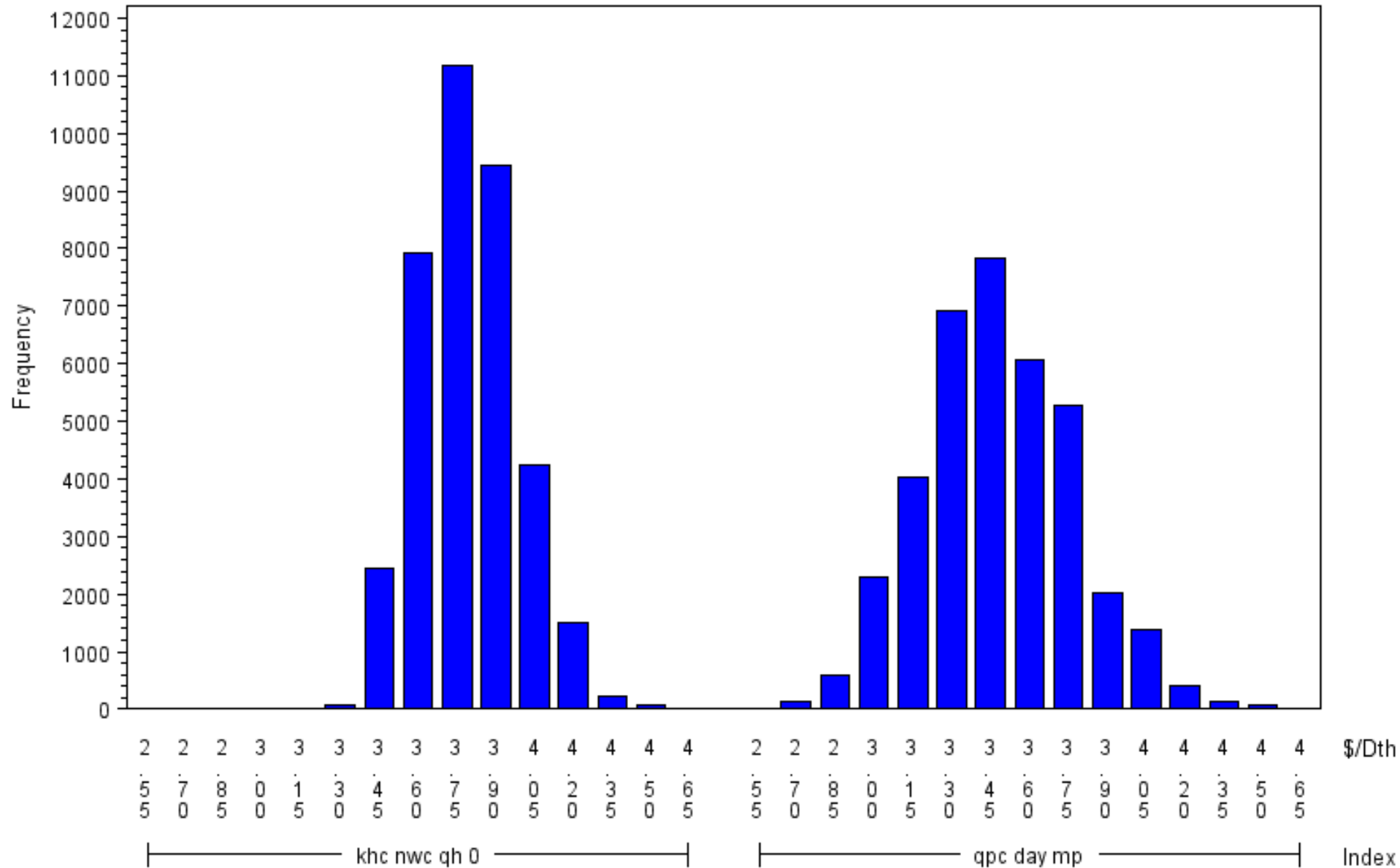
Exhibit 9.18



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=9

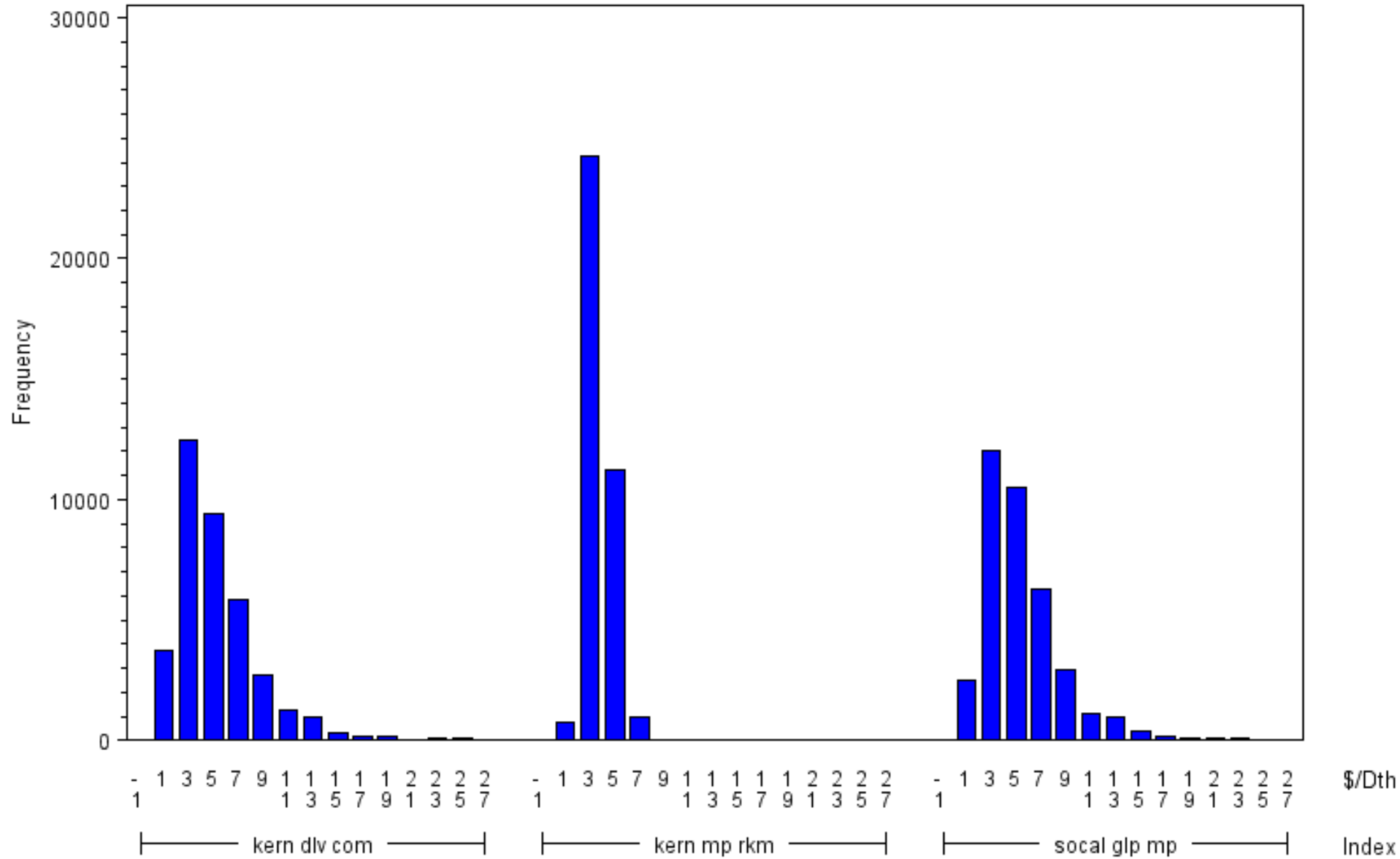
Exhibit 9.19



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=9

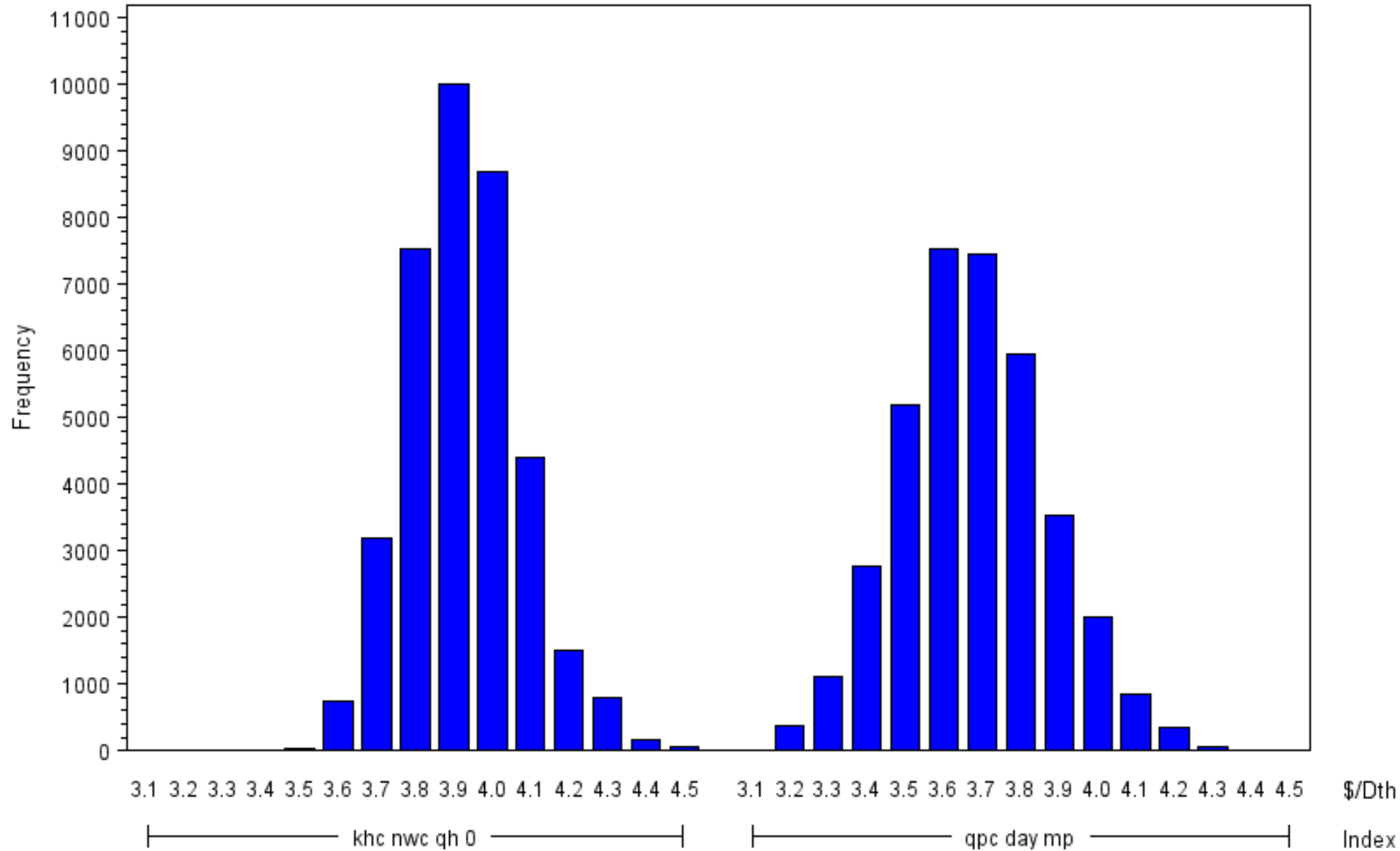
Exhibit 9.20



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=10

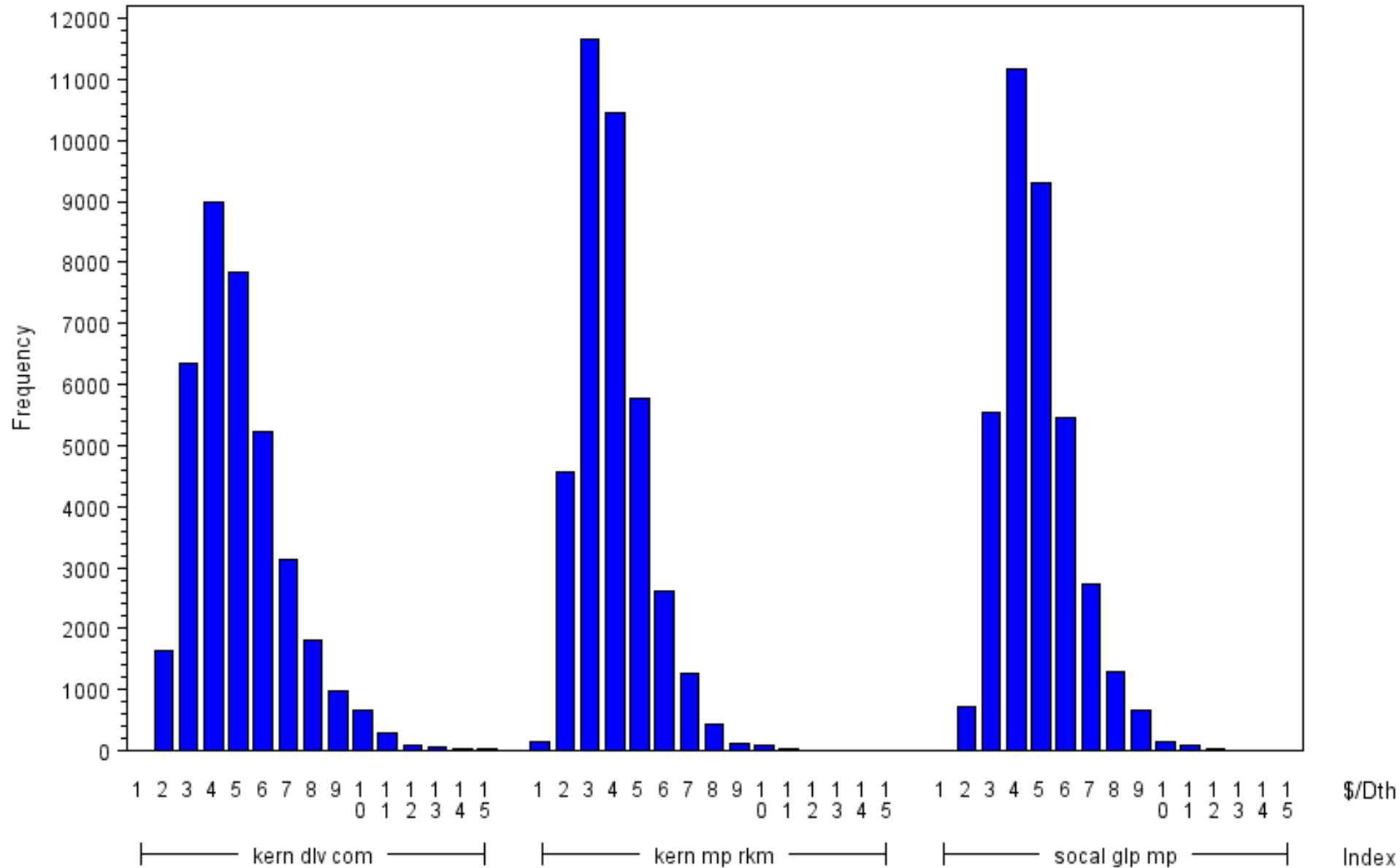
Exhibit 9.21



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=10

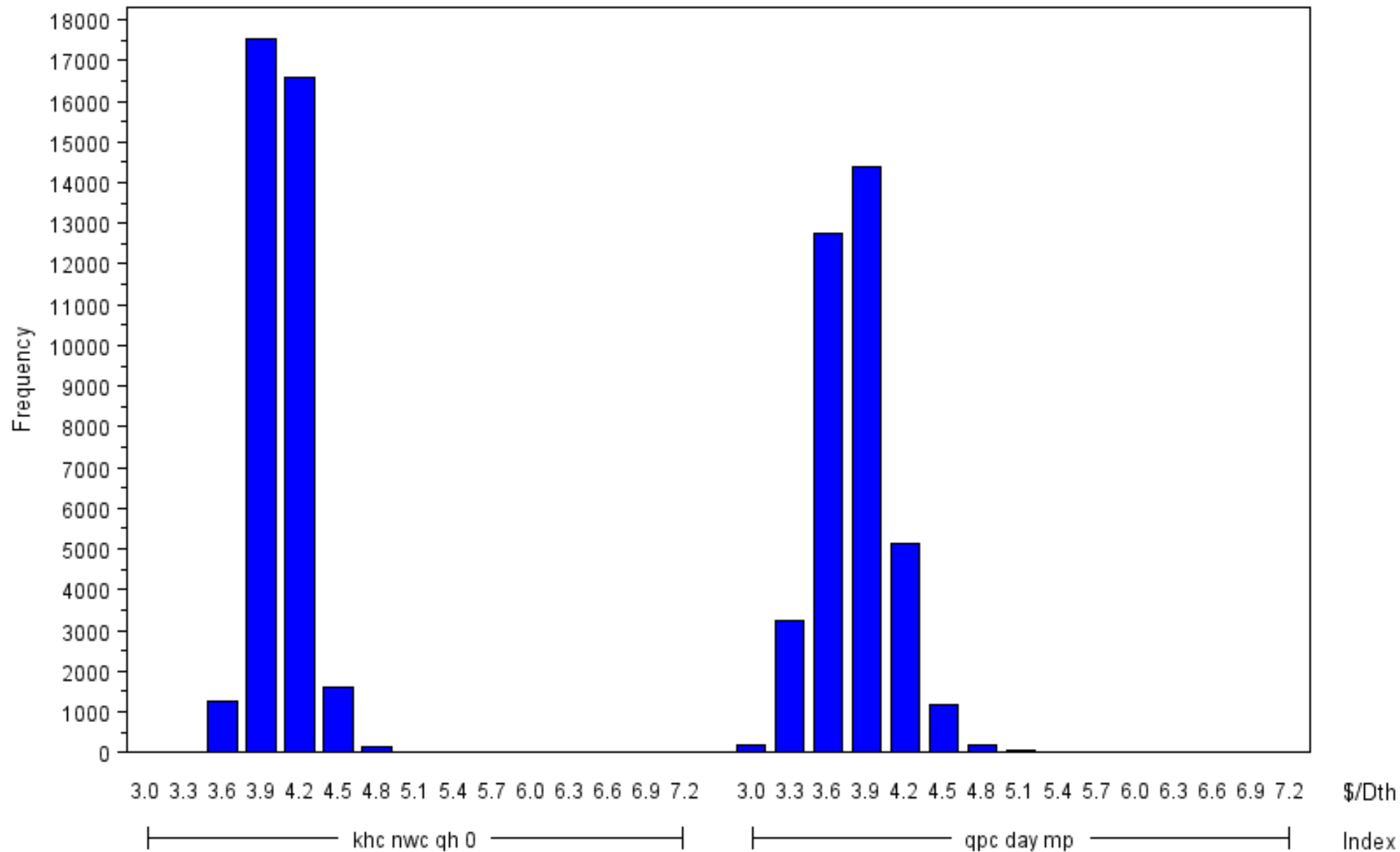
Exhibit 9.22



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=11

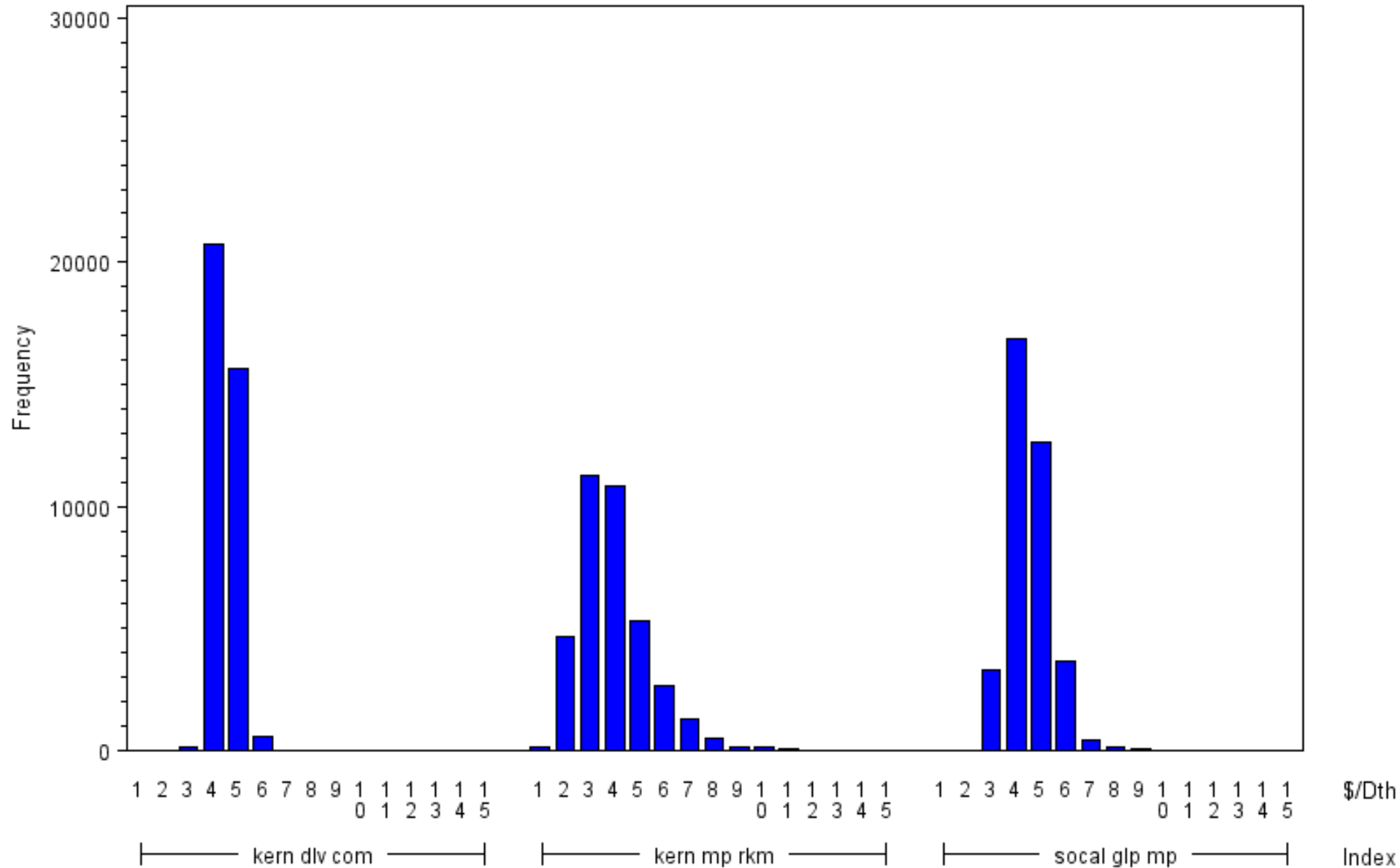
Exhibit 9.23



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=11

Exhibit 9.24

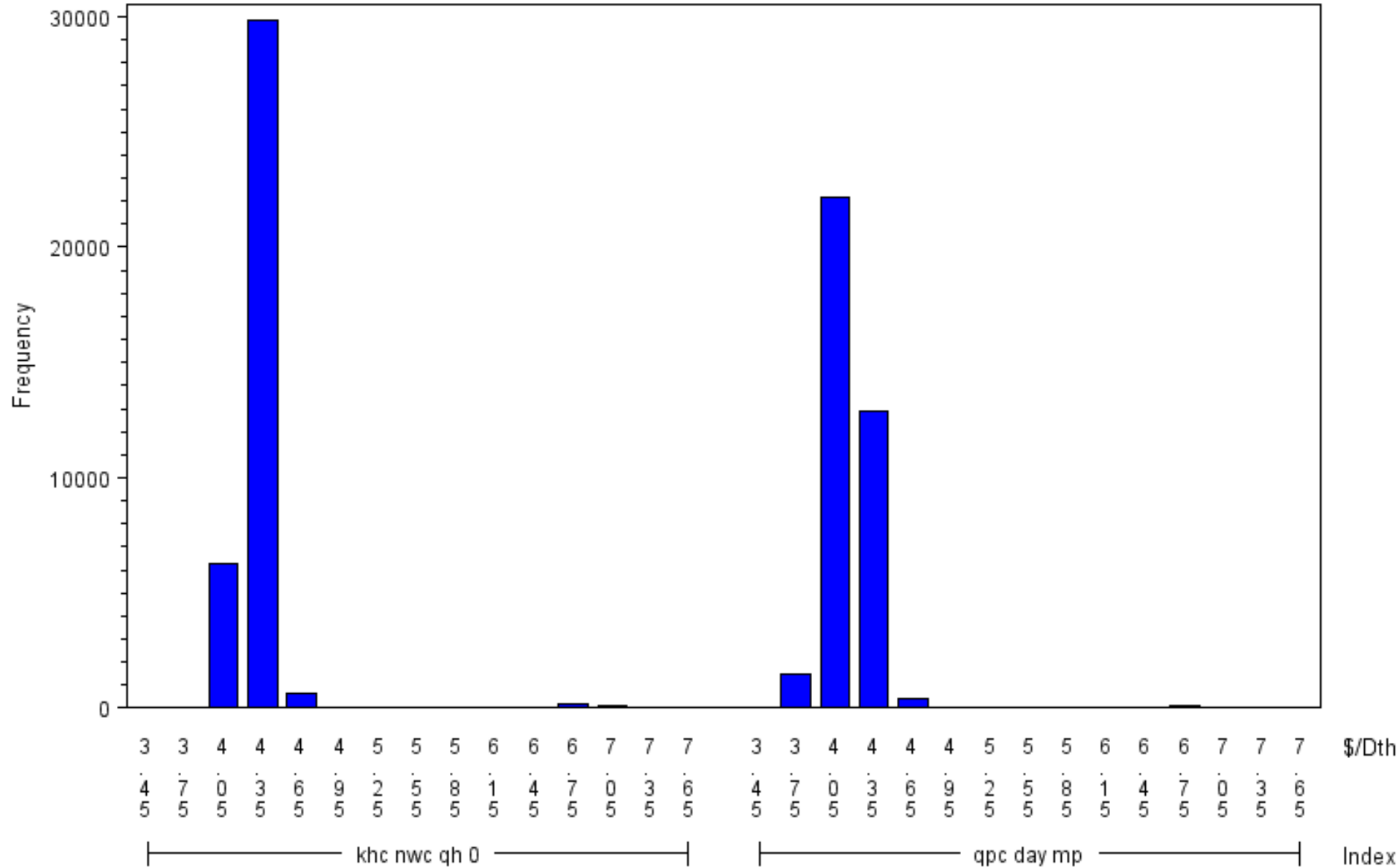




# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=12

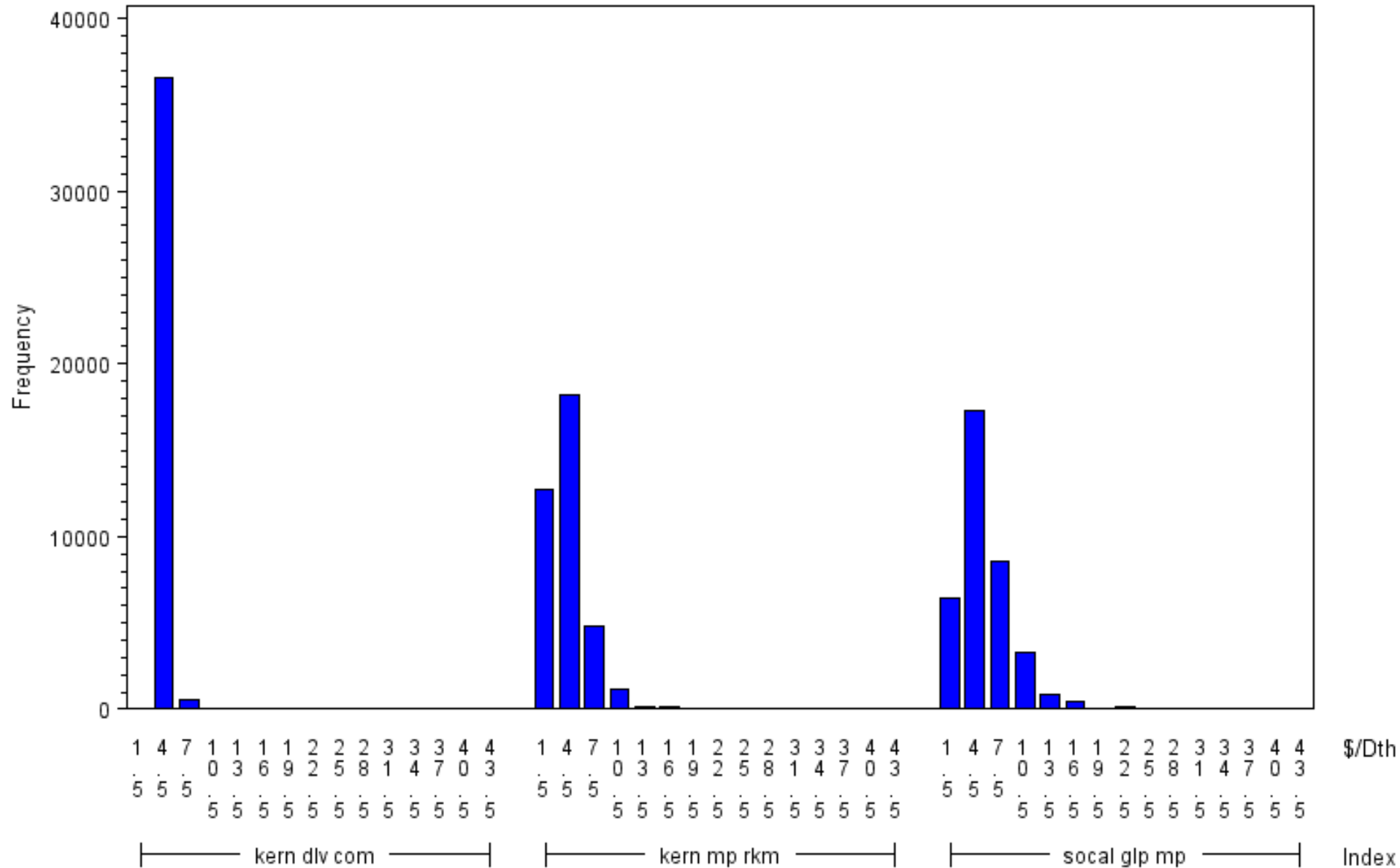
Exhibit 9.25



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2011 month=12

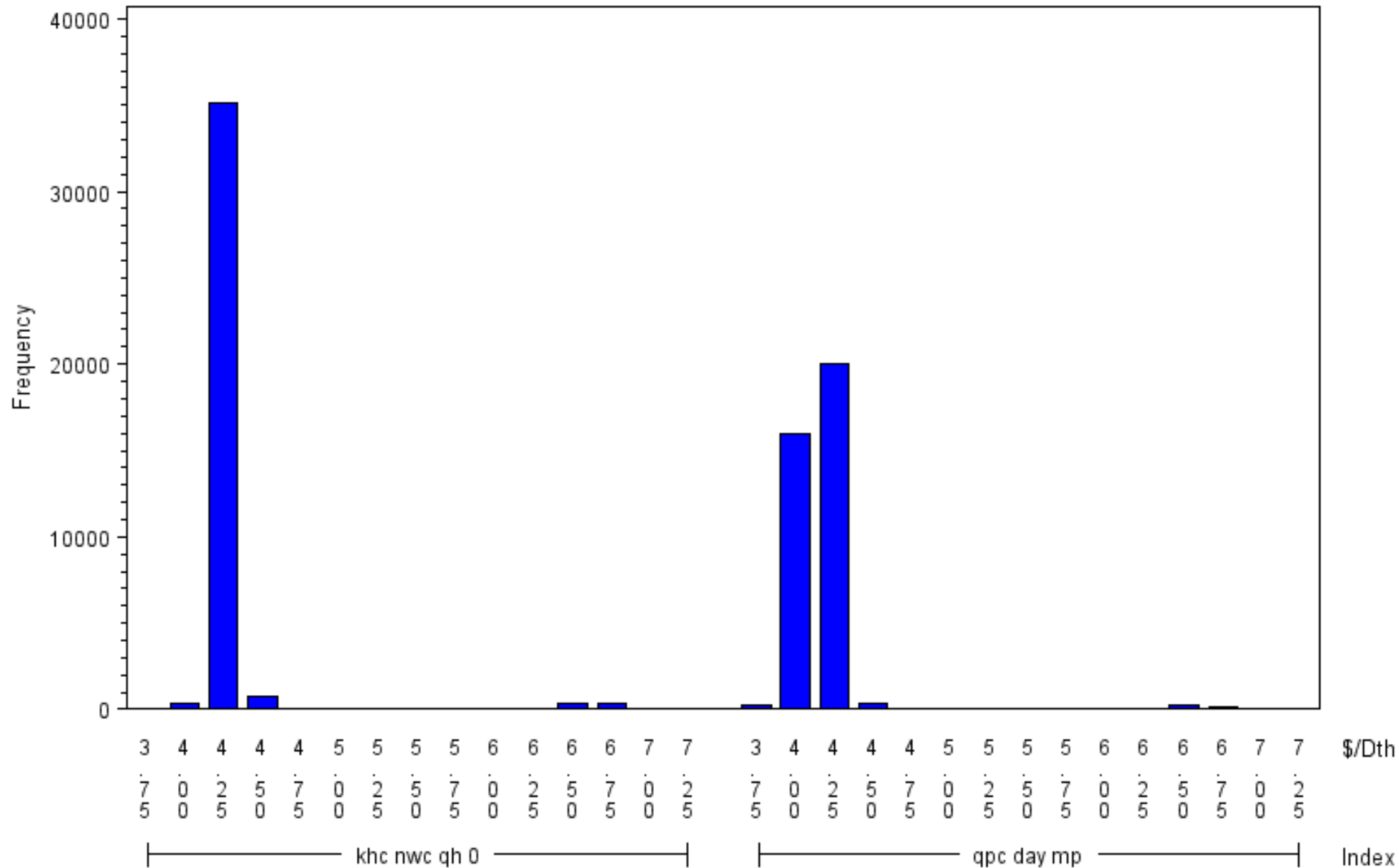
Exhibit 9.26



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=1

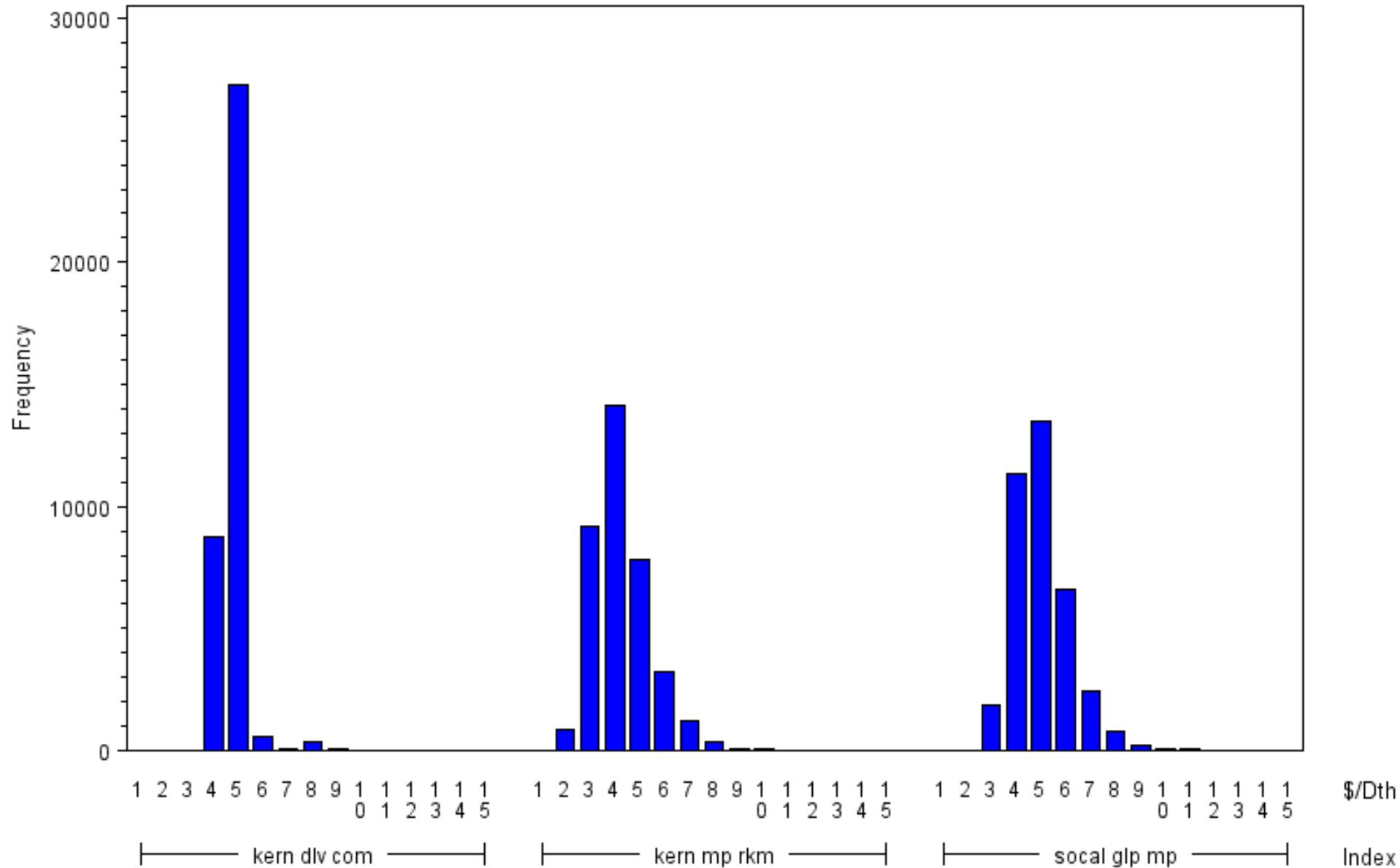
Exhibit 9.27



# Daily Index Price Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=1

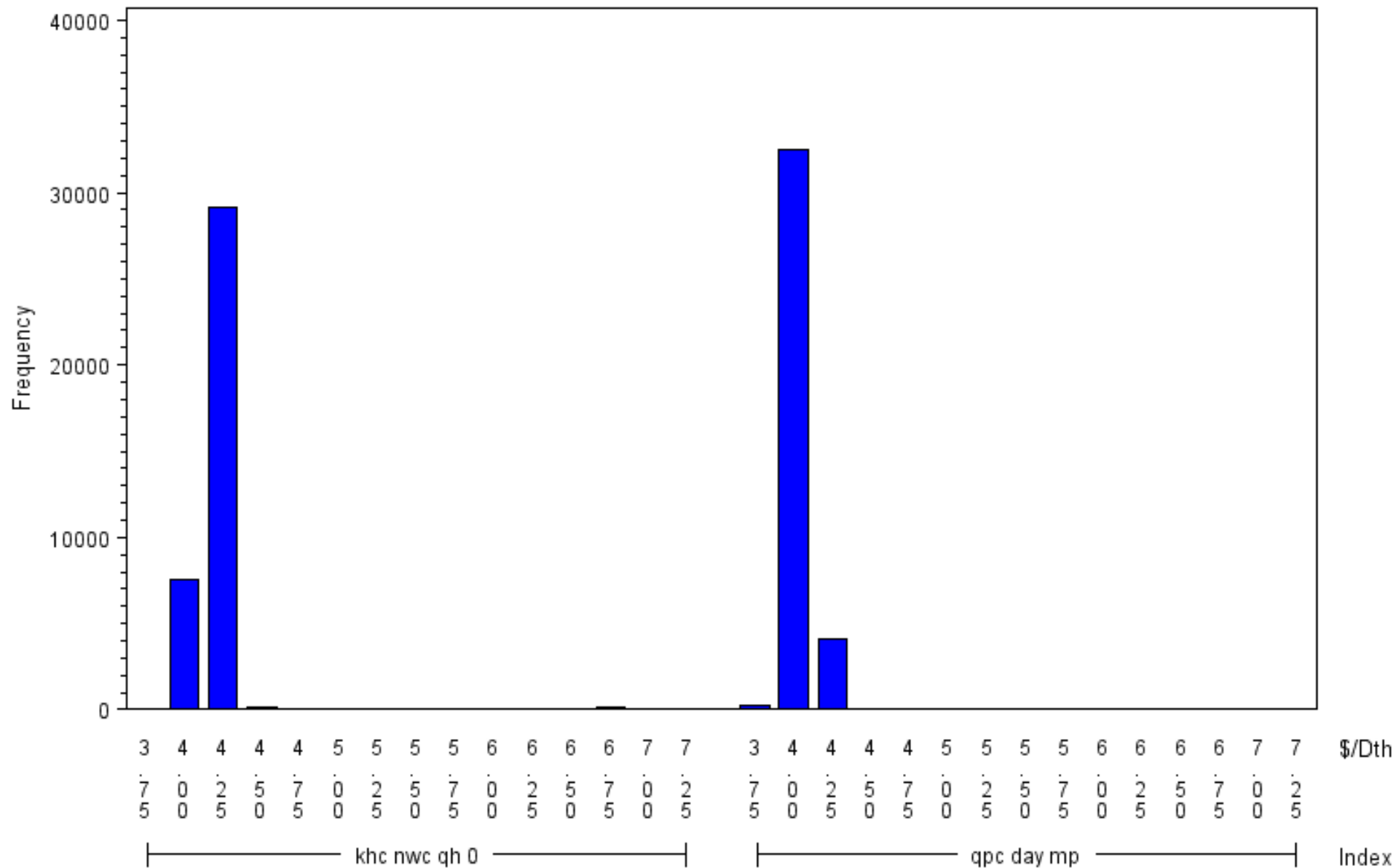
Exhibit 9.28



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=2

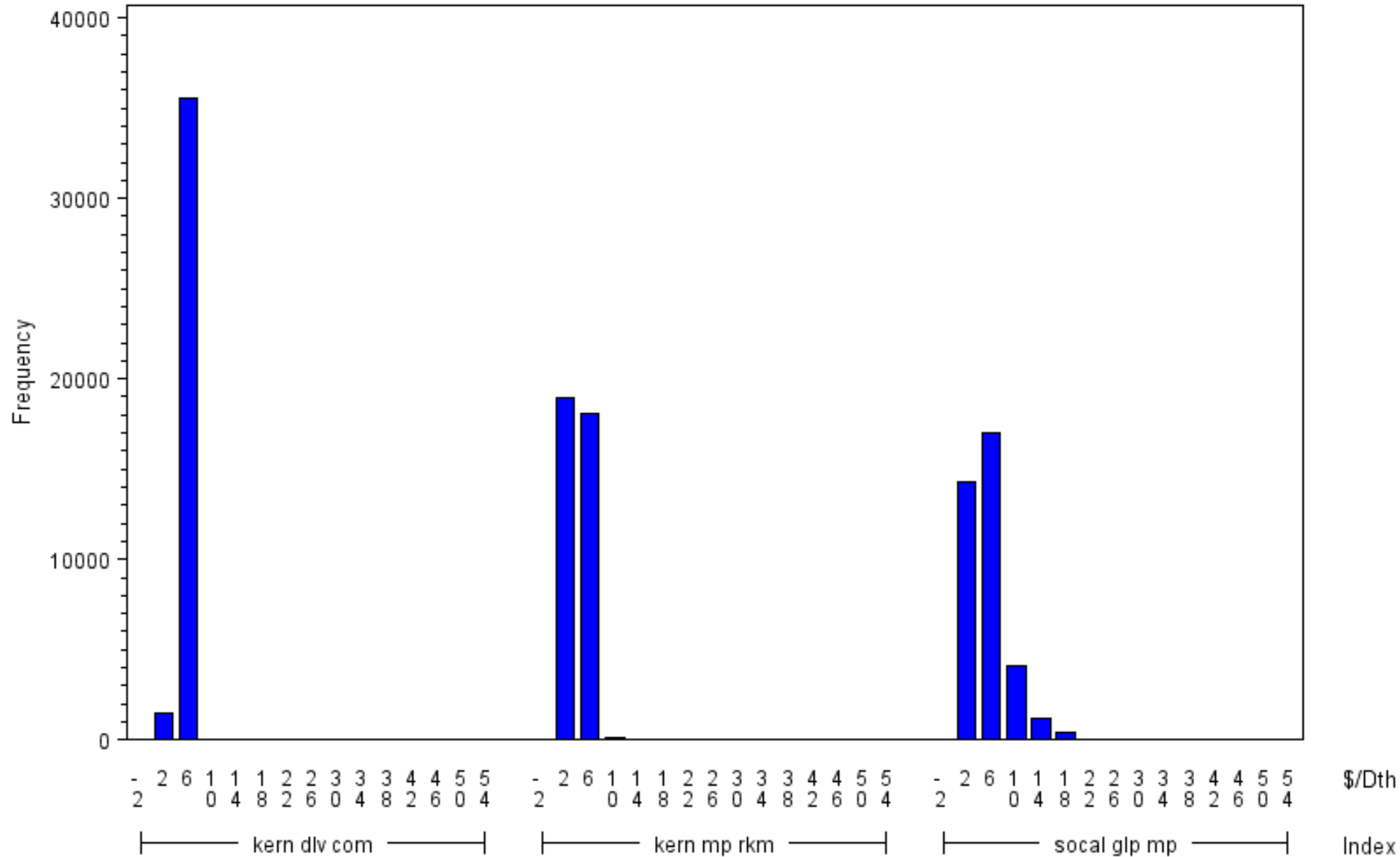
Exhibit 9.29



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=2

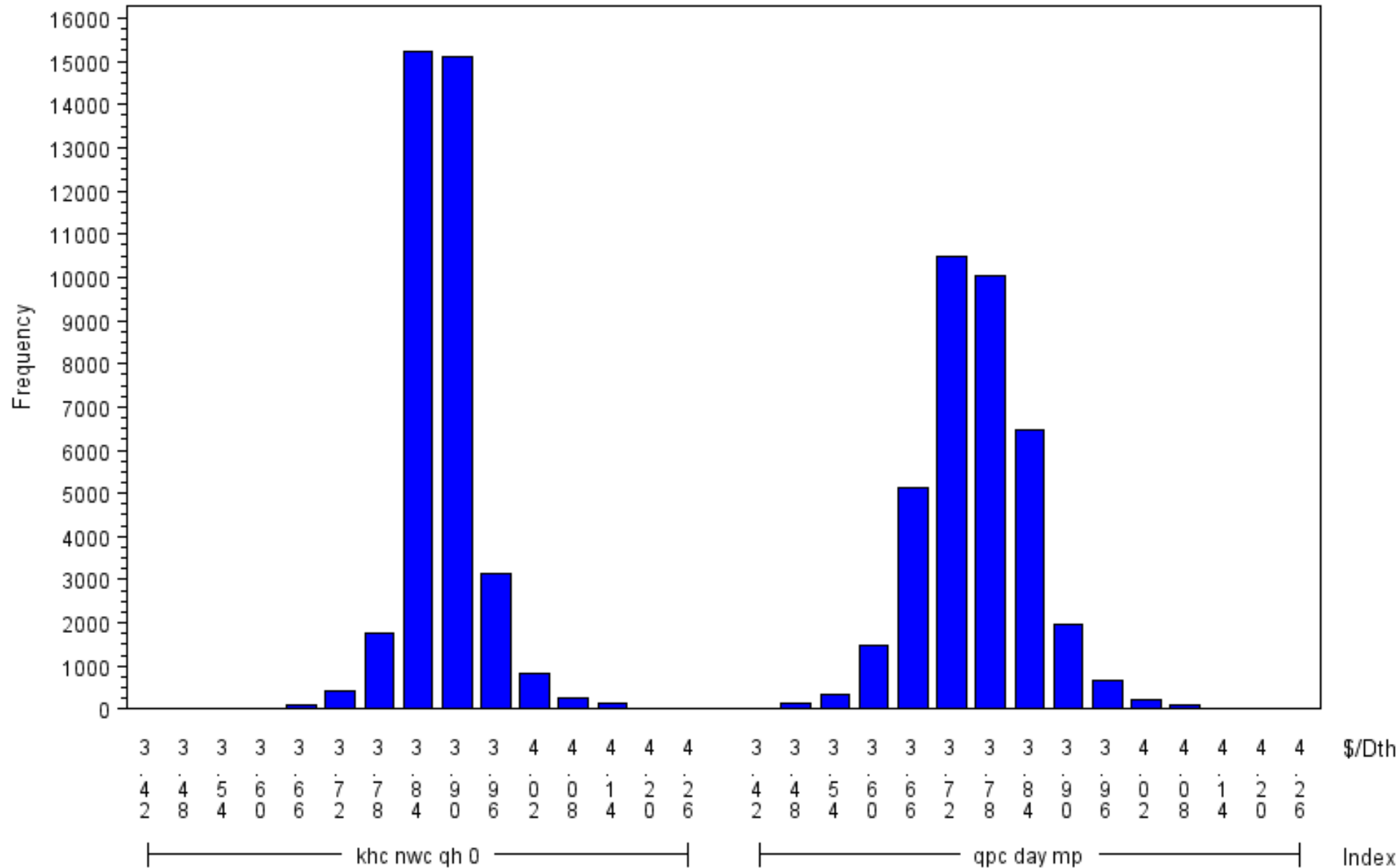
Exhibit 9.30



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=3

Exhibit 9.31



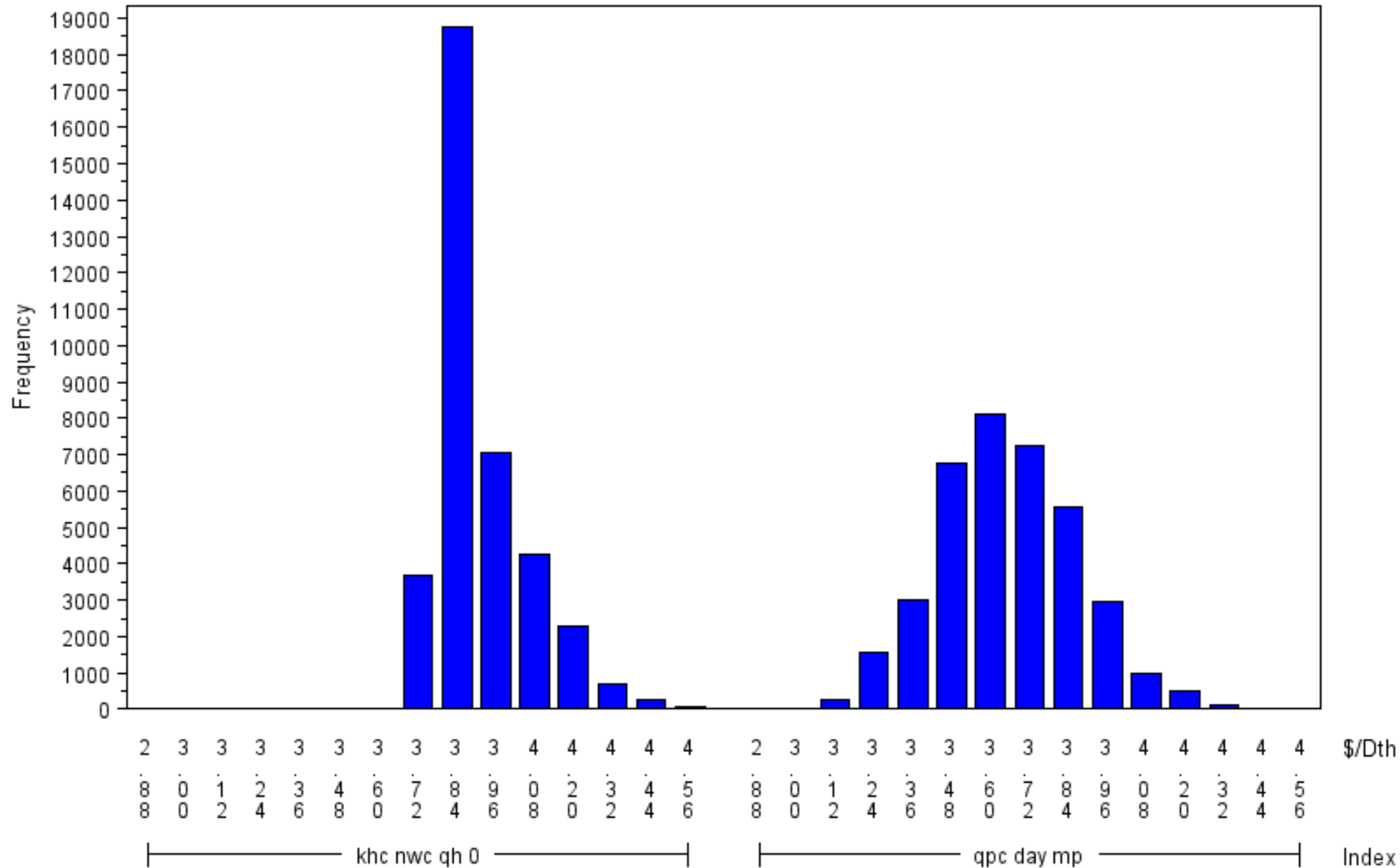




# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=4

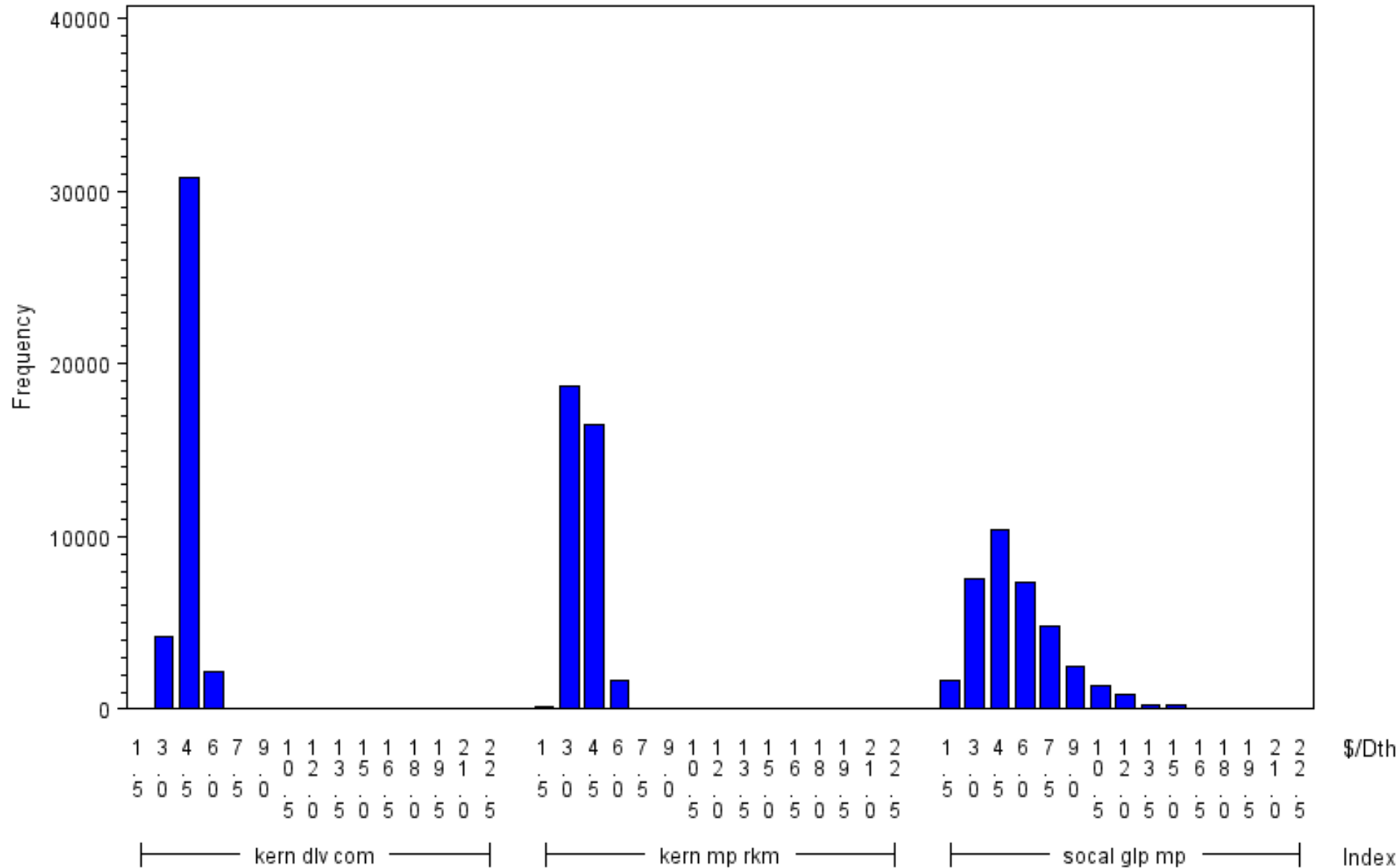
Exhibit 9.33



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=4

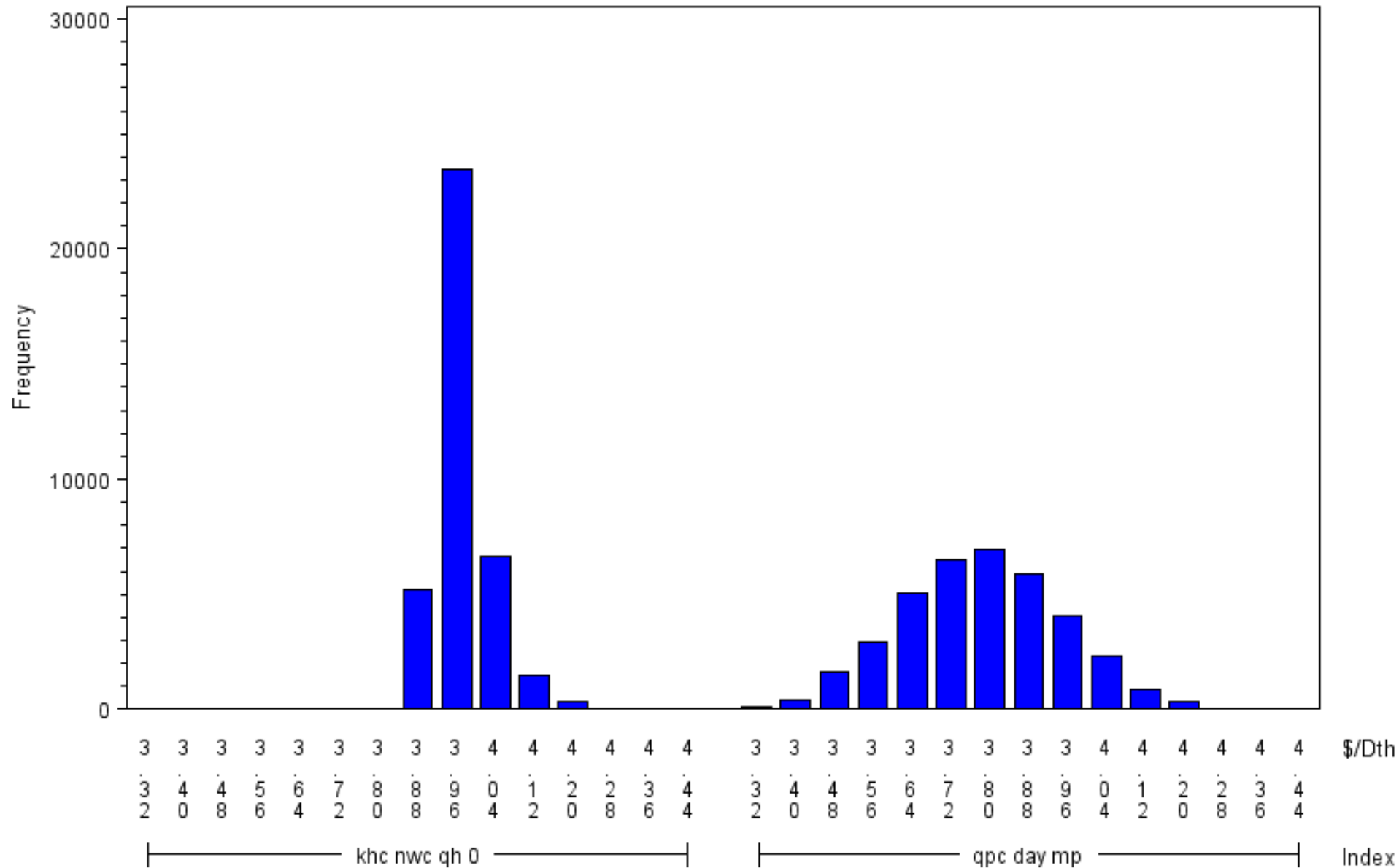
Exhibit 9.34



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=5

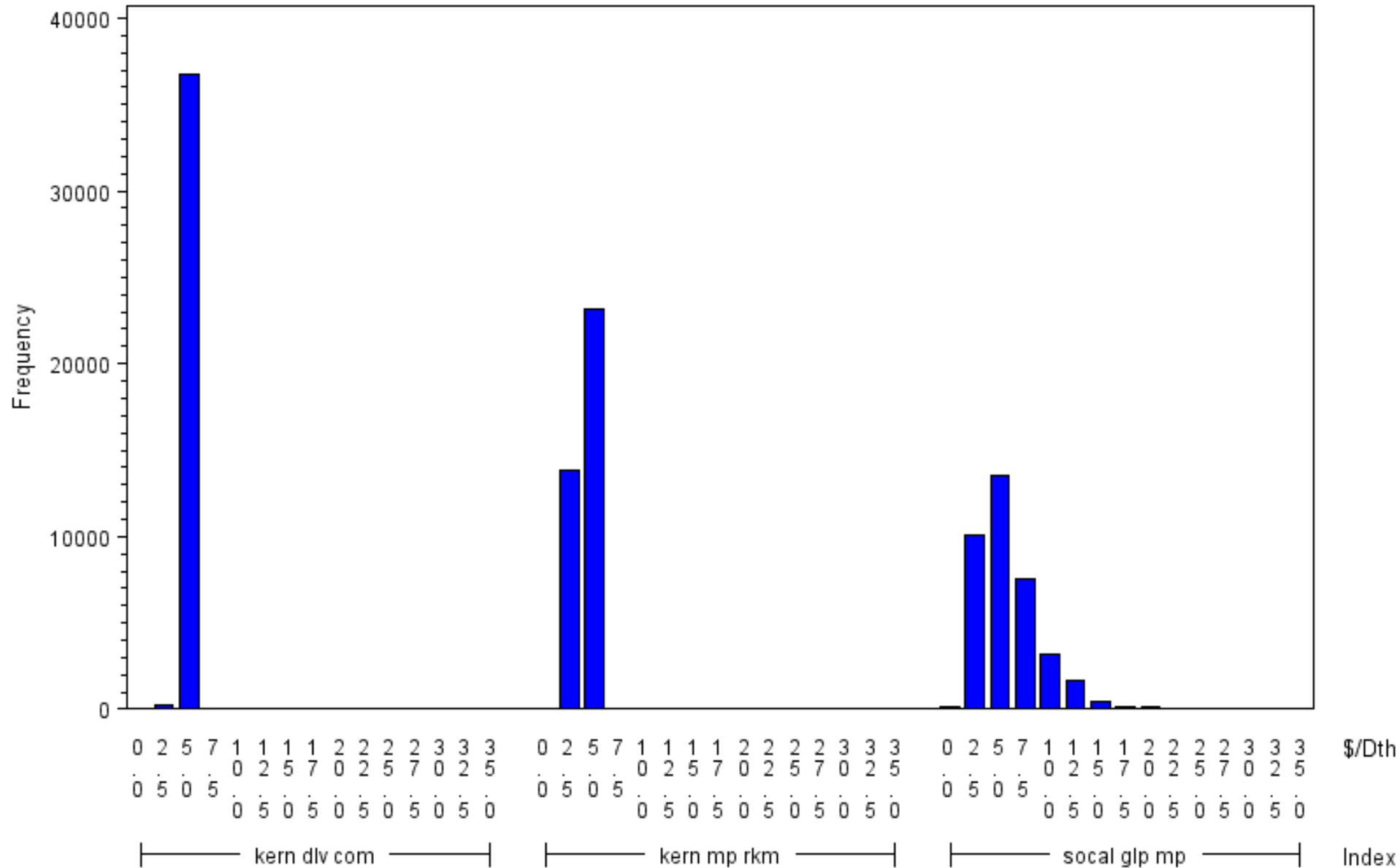
Exhibit 9.35



# Daily Index Price Distribution

2011 Plan Year  
 Scenario 1010 : 1198 Draws  
 year=2012 month=5

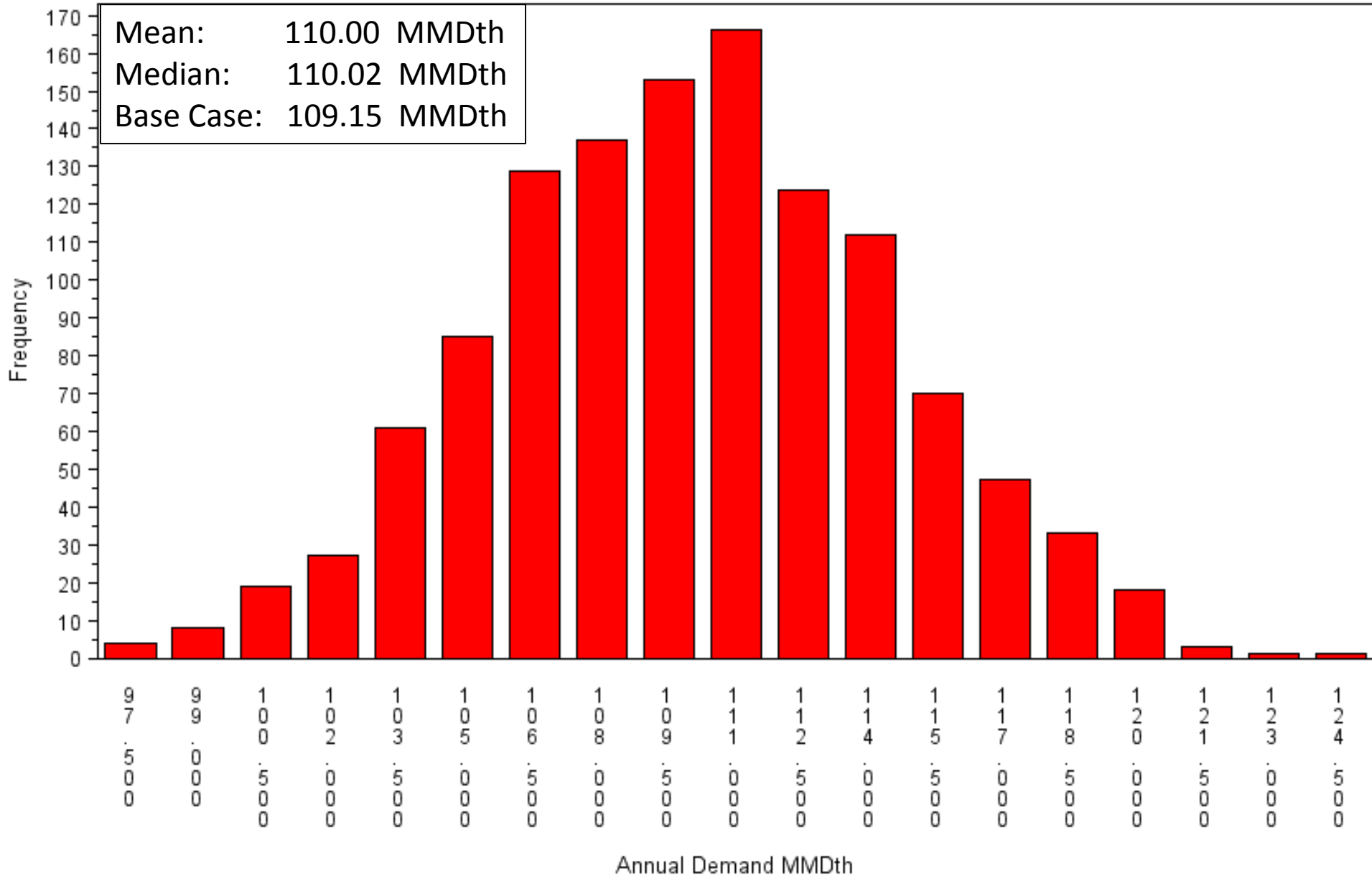
Exhibit 9.36



# Annual Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws

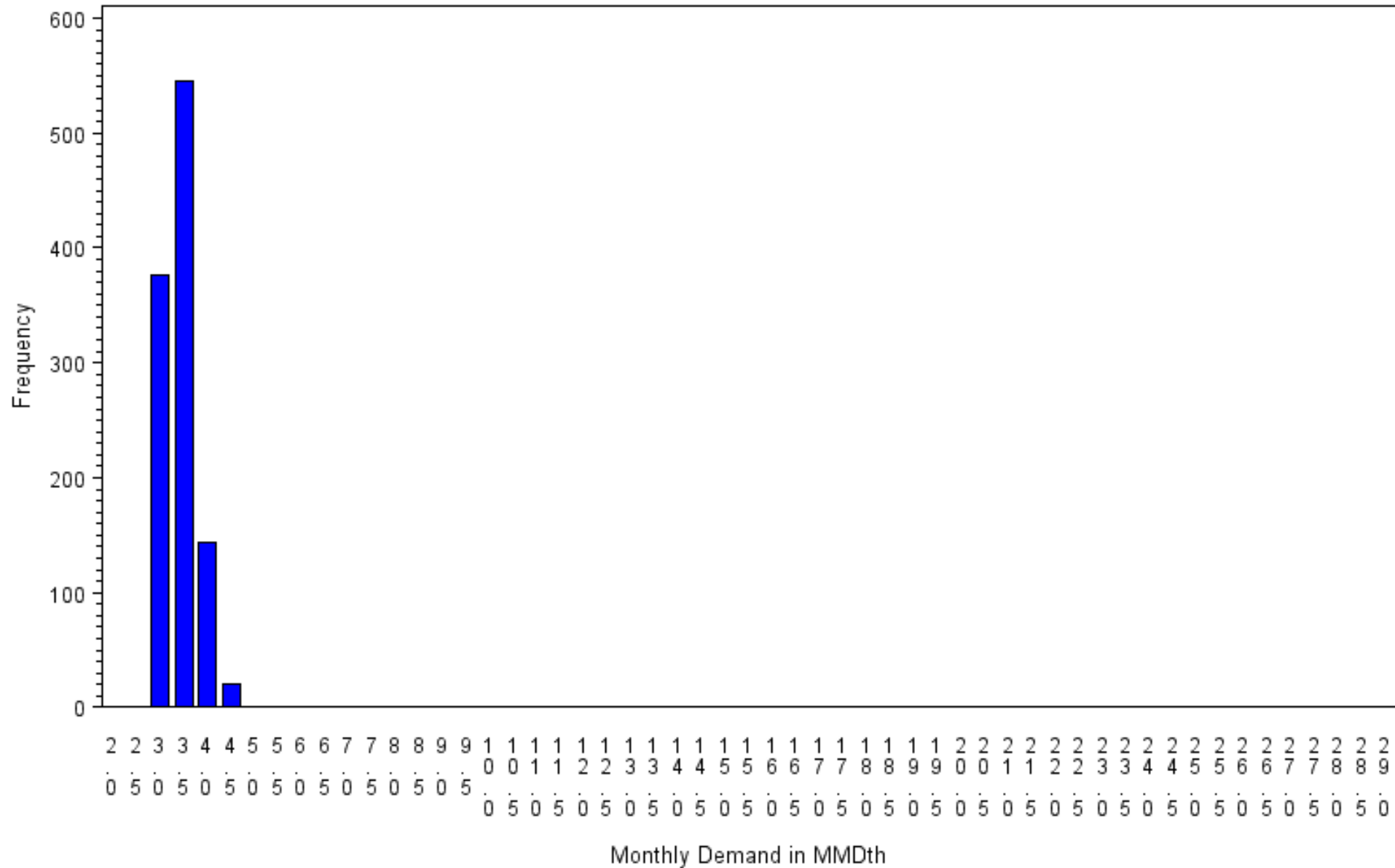
Exhibit 9.37



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=6

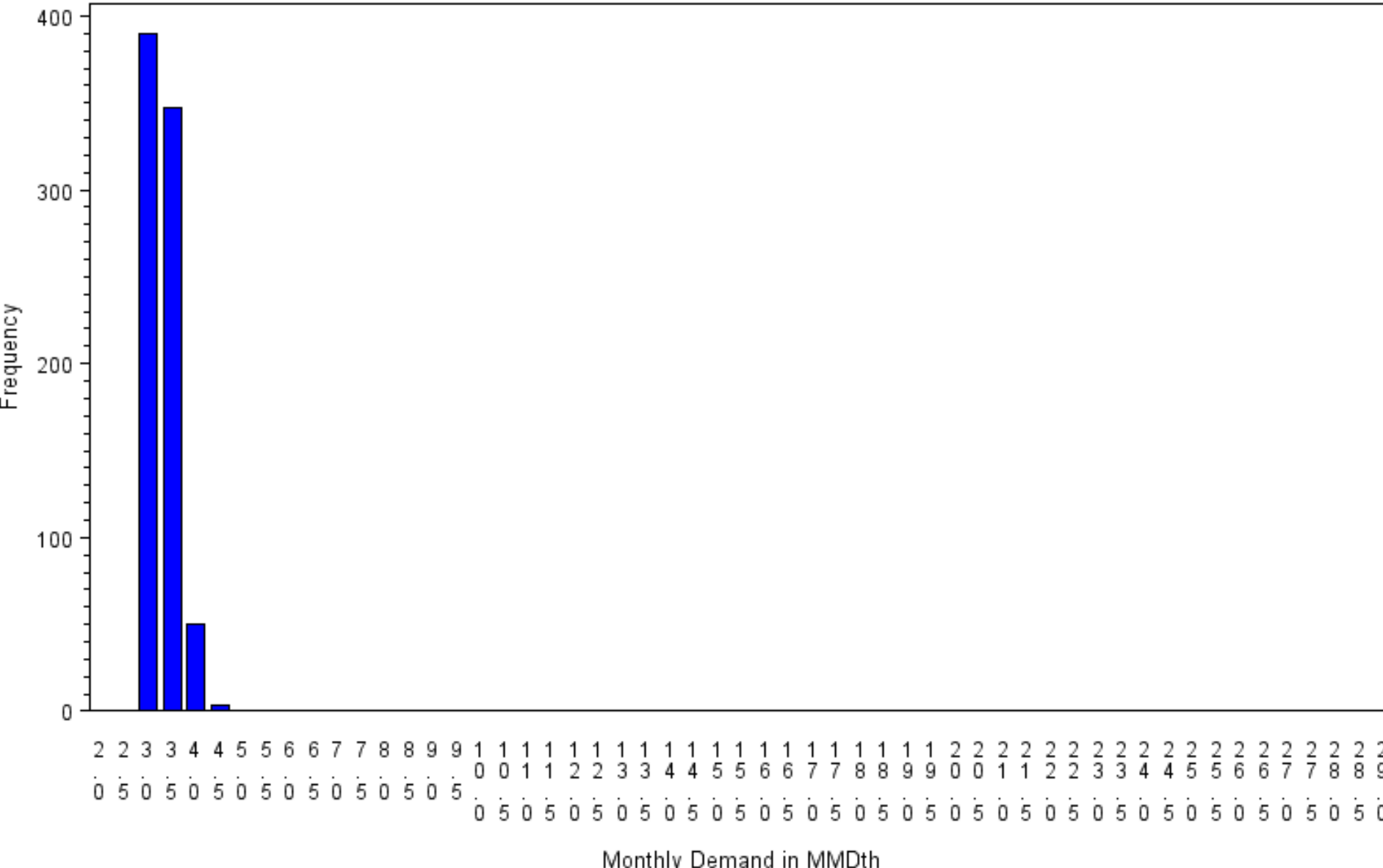
Exhibit 9.38



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=7

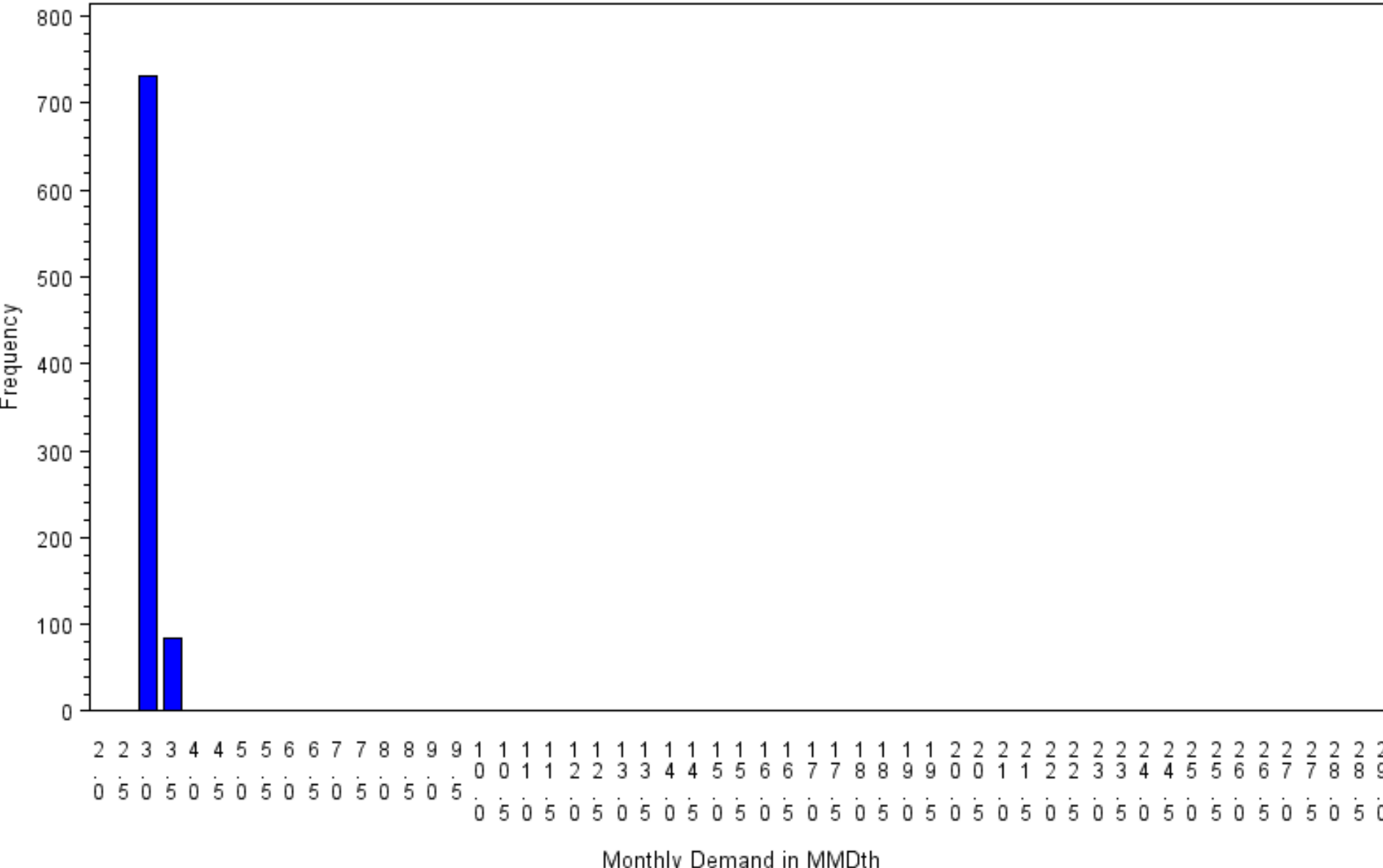
Exhibit 9.39



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=8

Exhibit 9.40

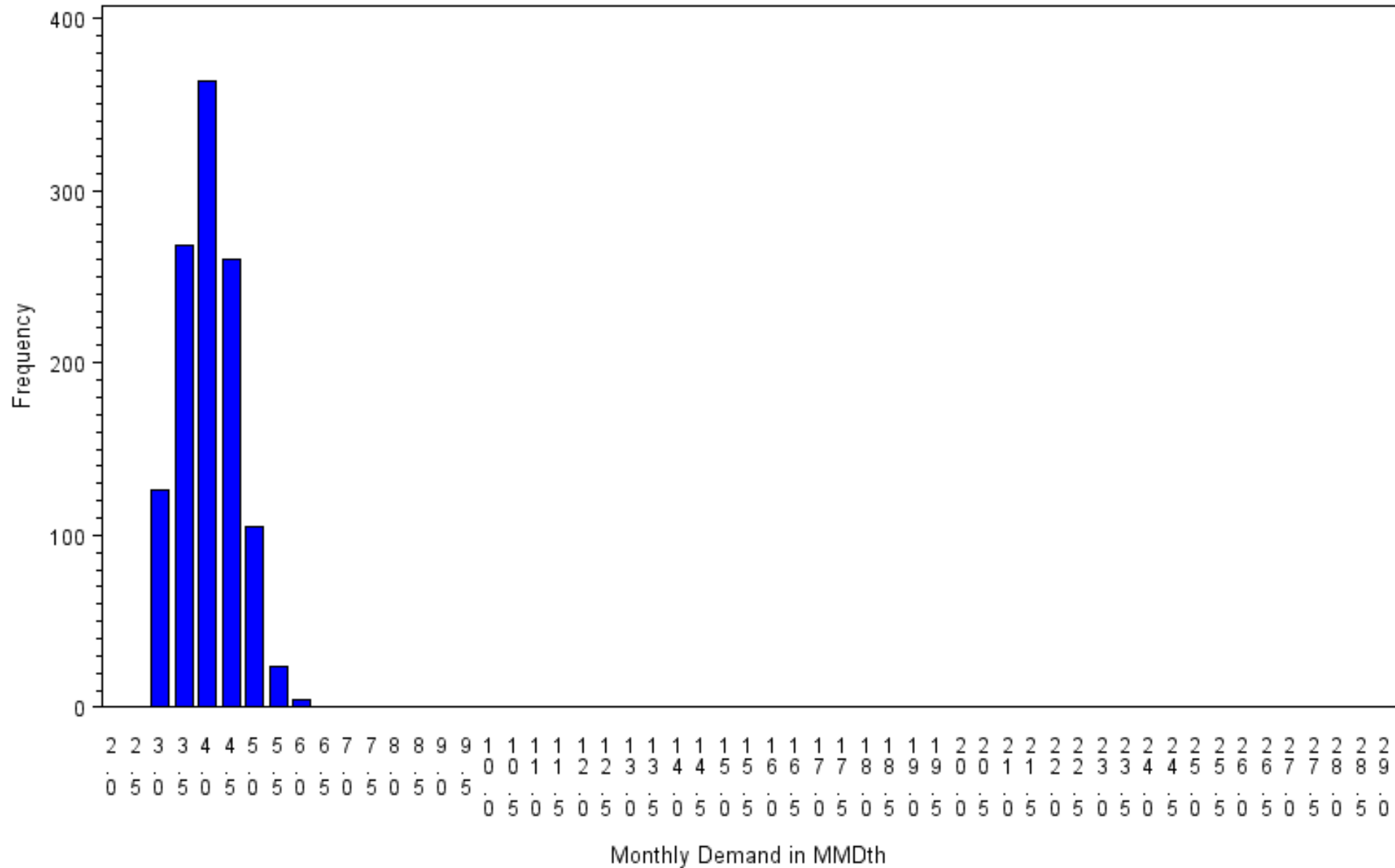




# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=9

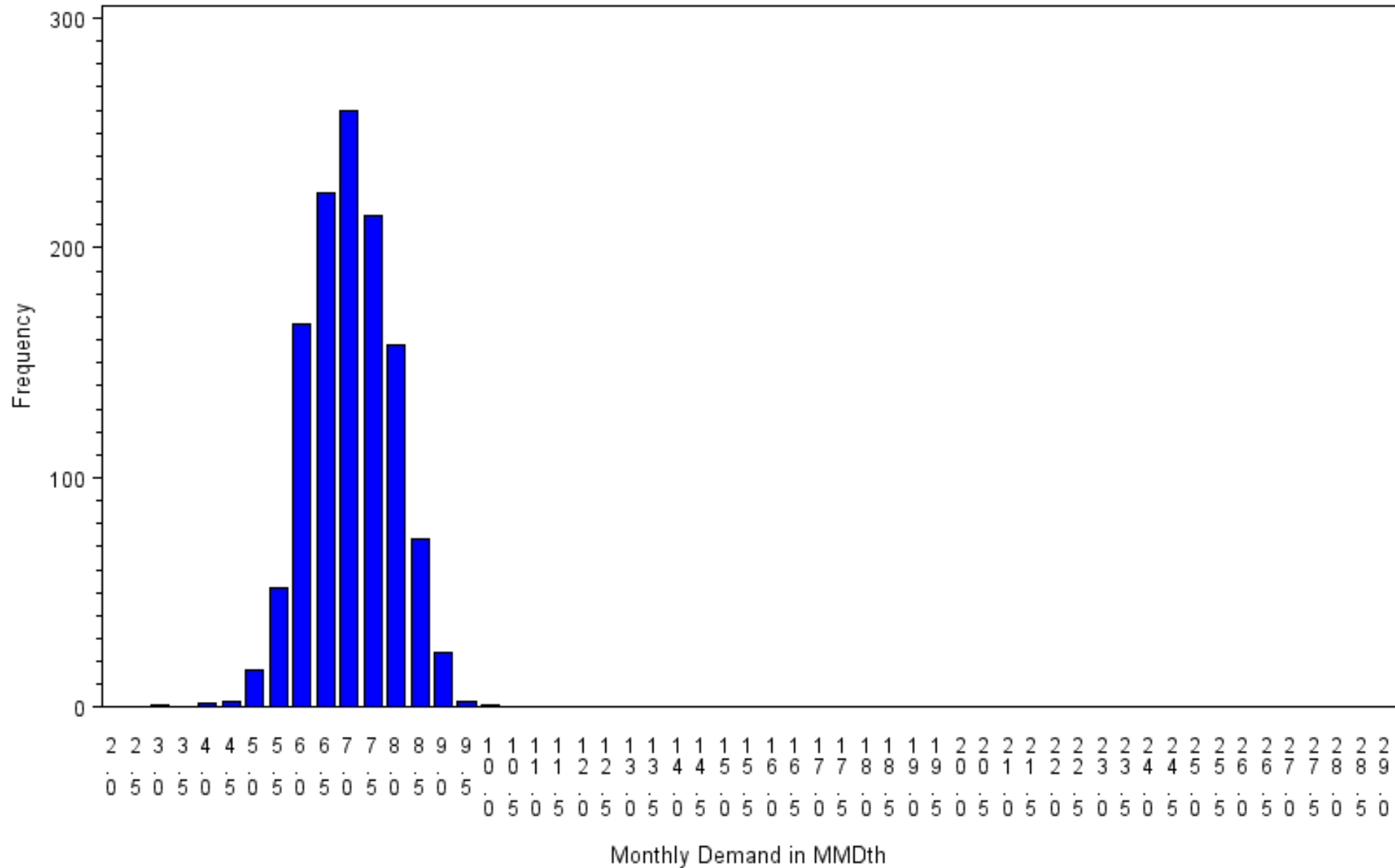
Exhibit 9.41



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=10

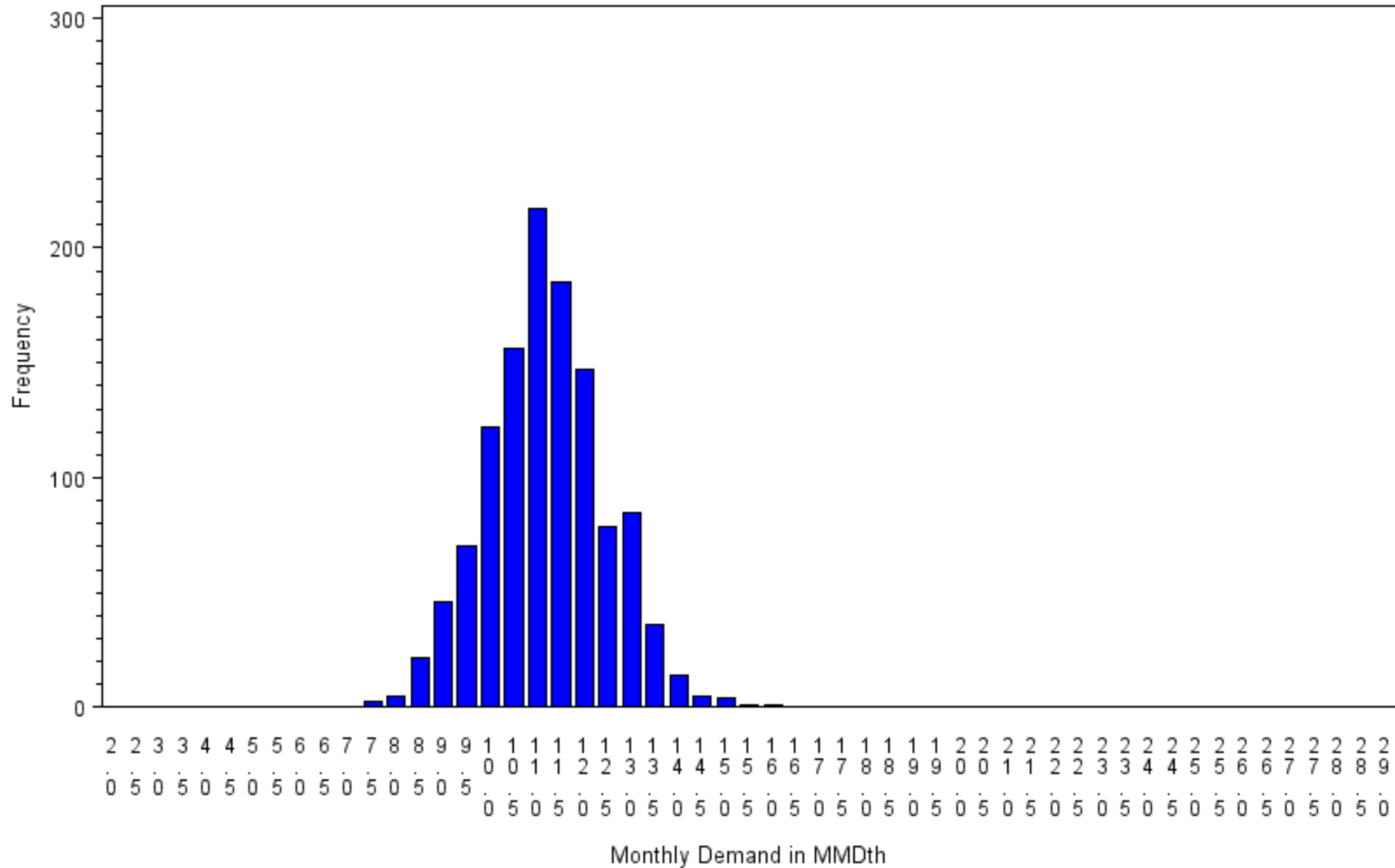
Exhibit 9.42



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=11

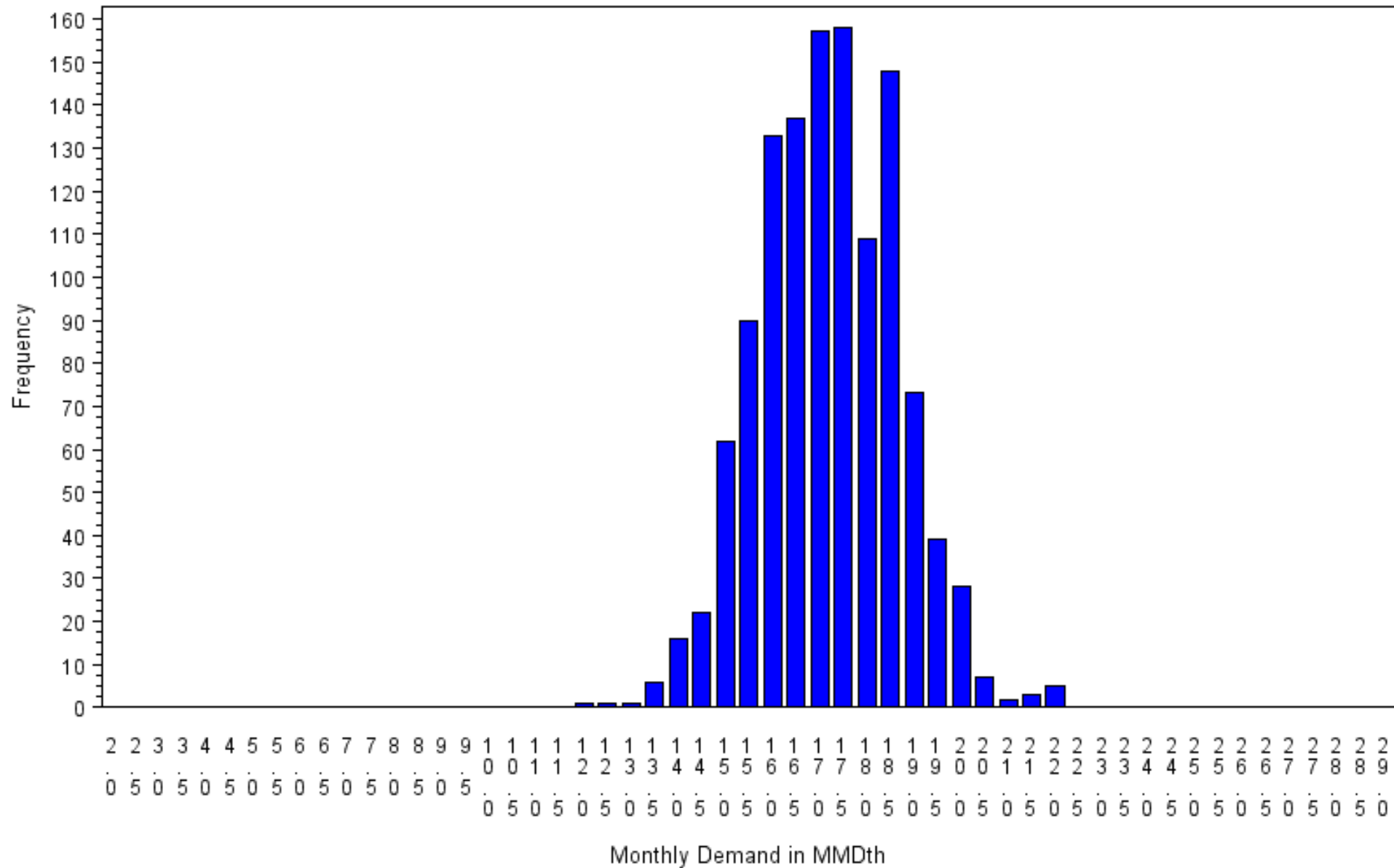
Exhibit 9.43



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=12

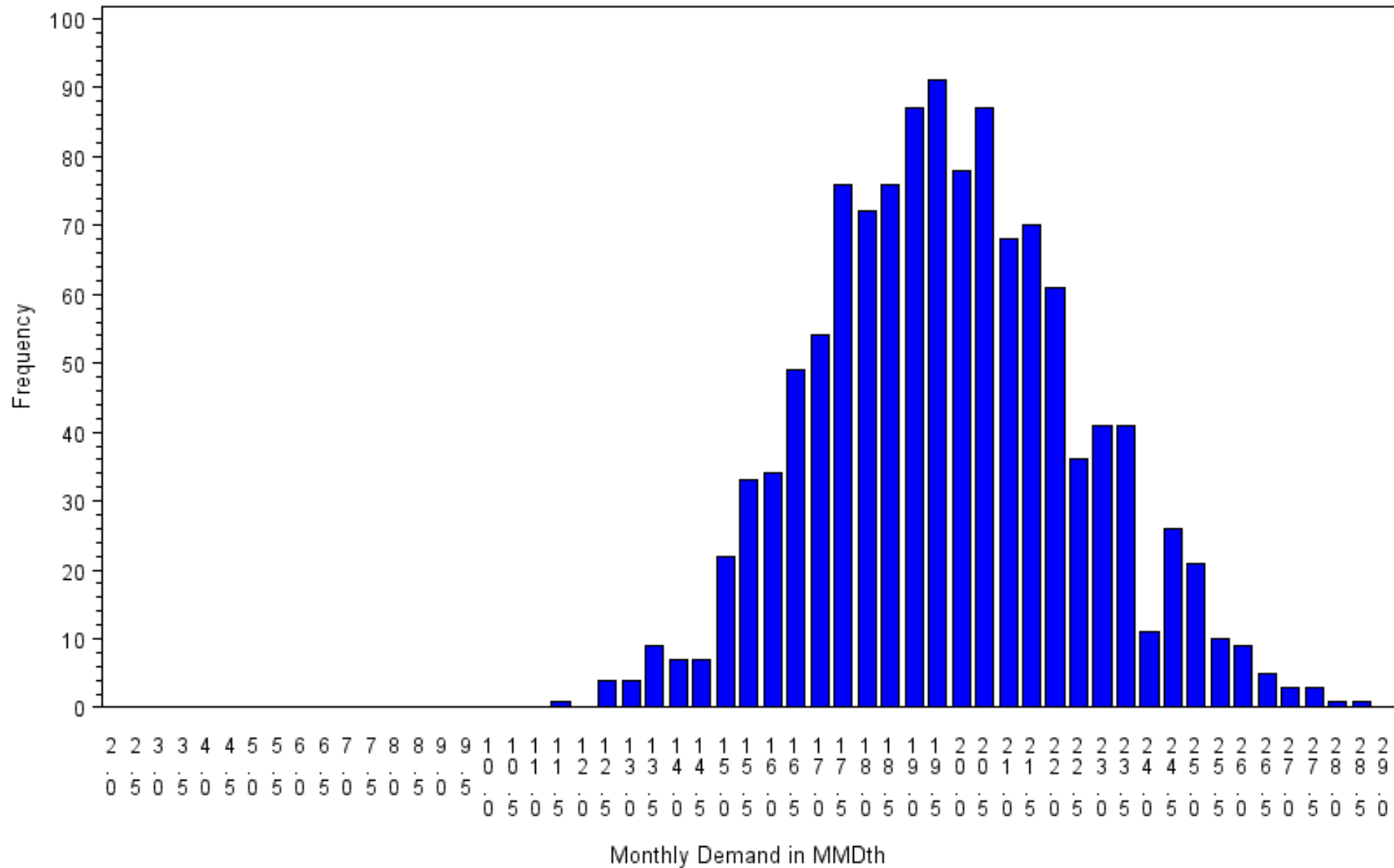
Exhibit 9.44



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=1

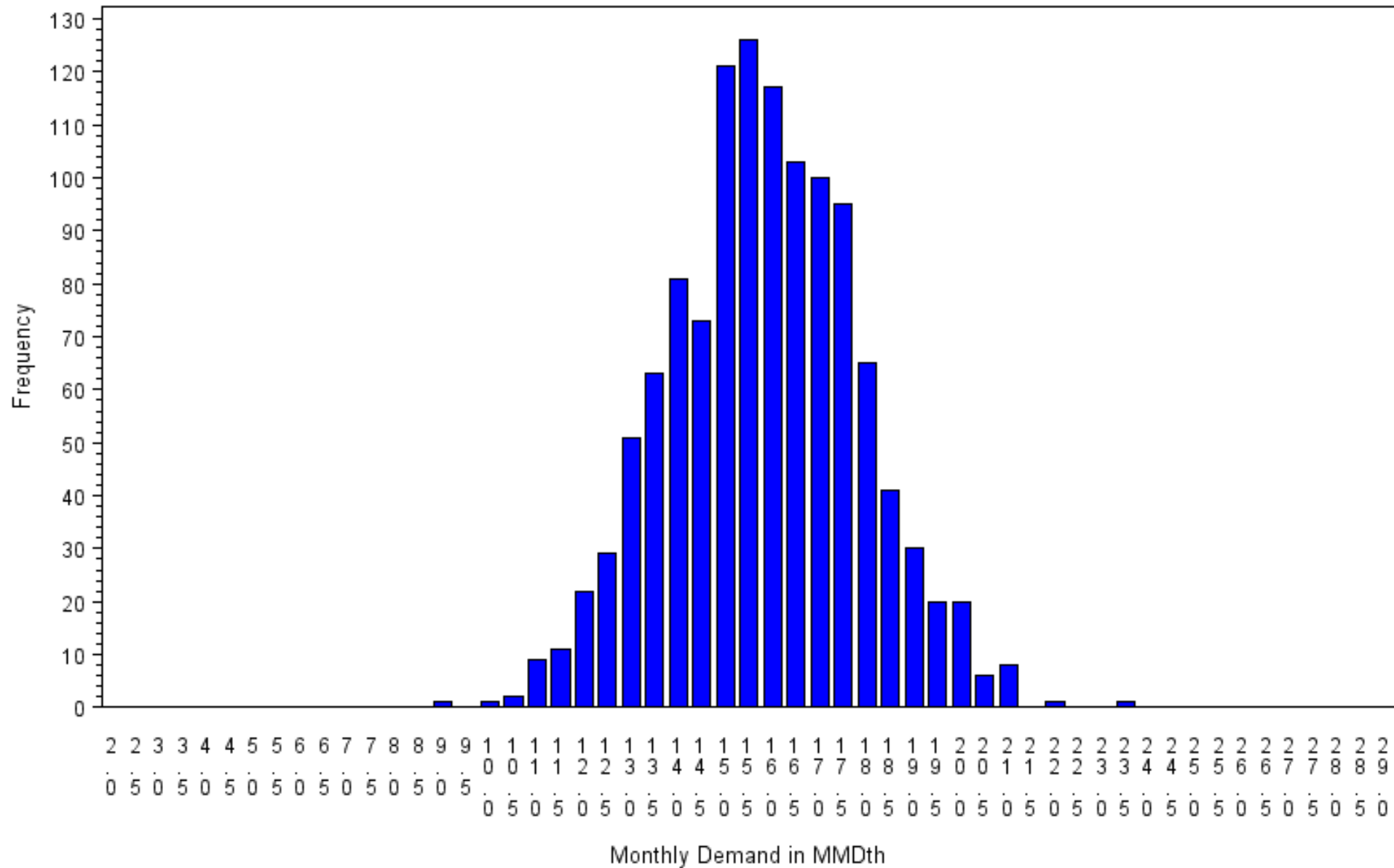
Exhibit 9.45



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=2

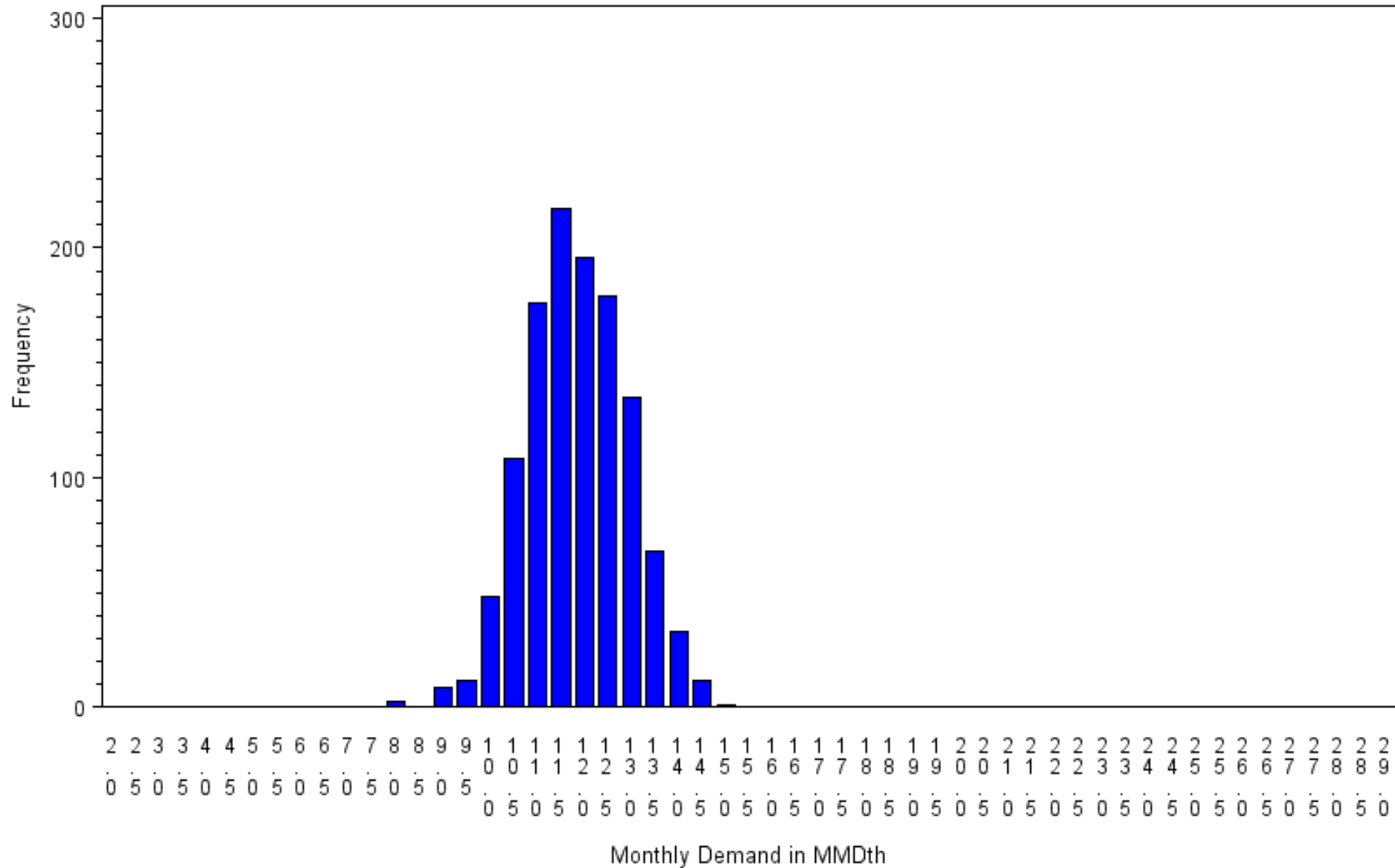
Exhibit 9.46



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=3

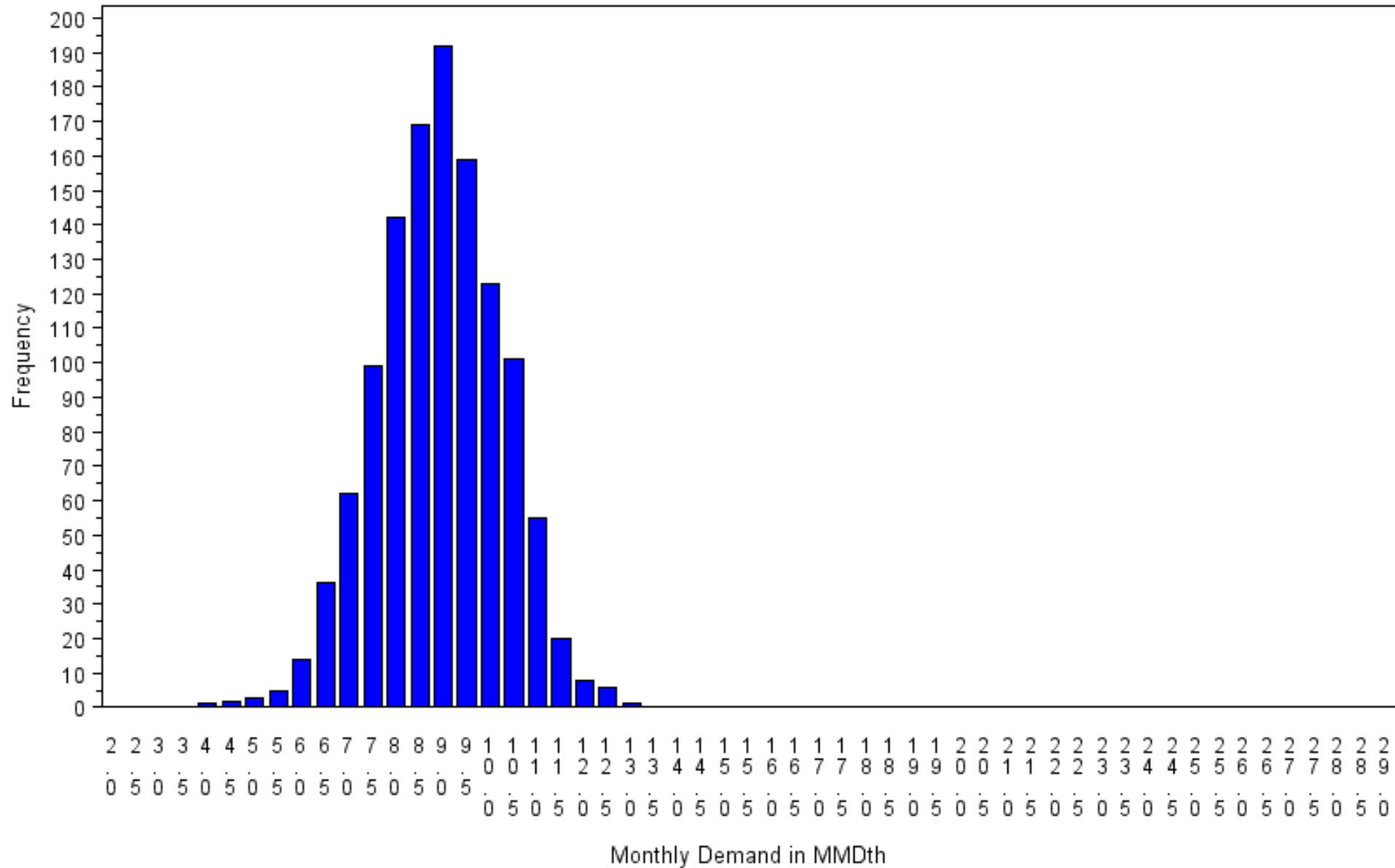
Exhibit 9.47



# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=4

Exhibit 9.48

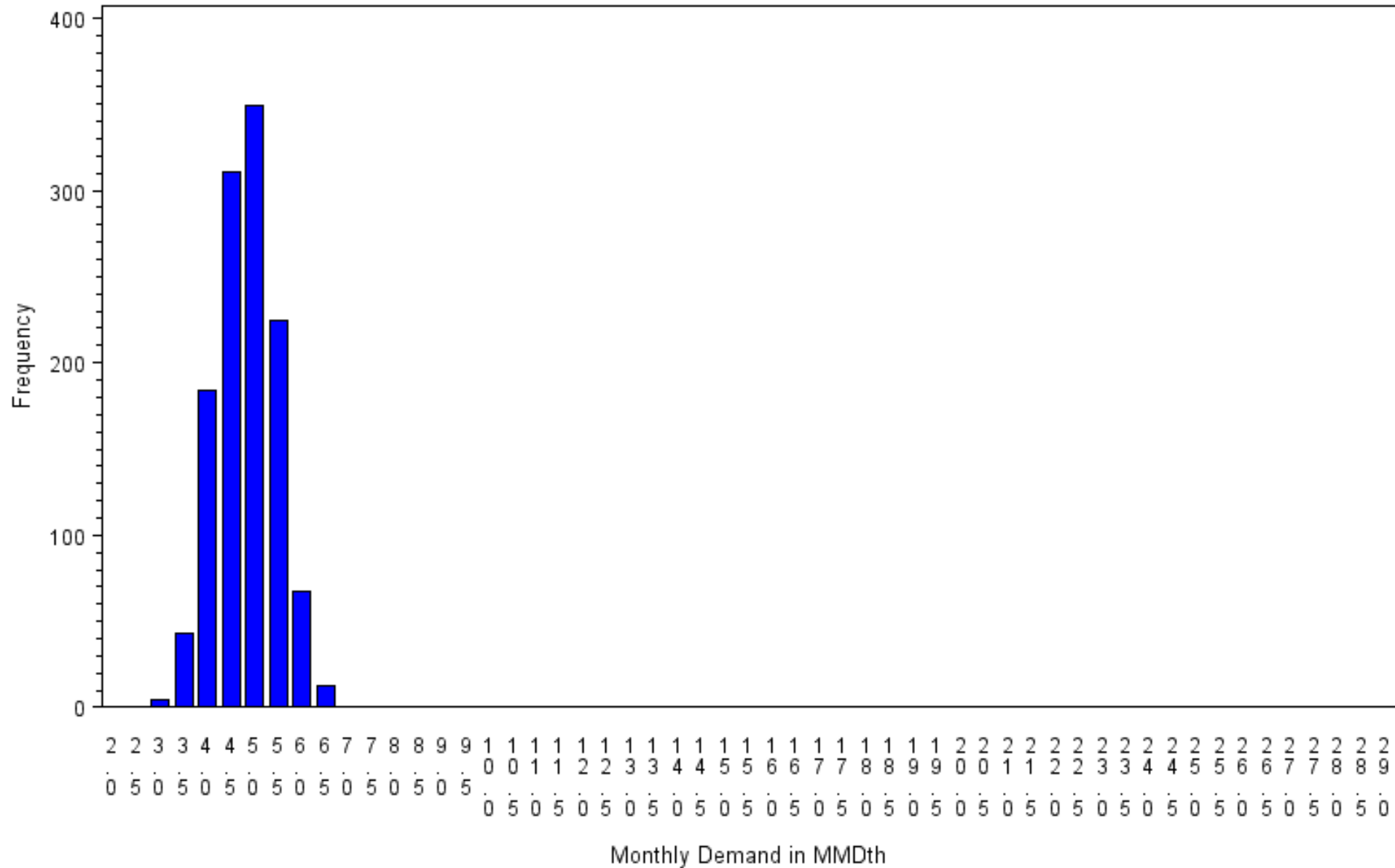




# Monthly Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=5

Exhibit 9.49

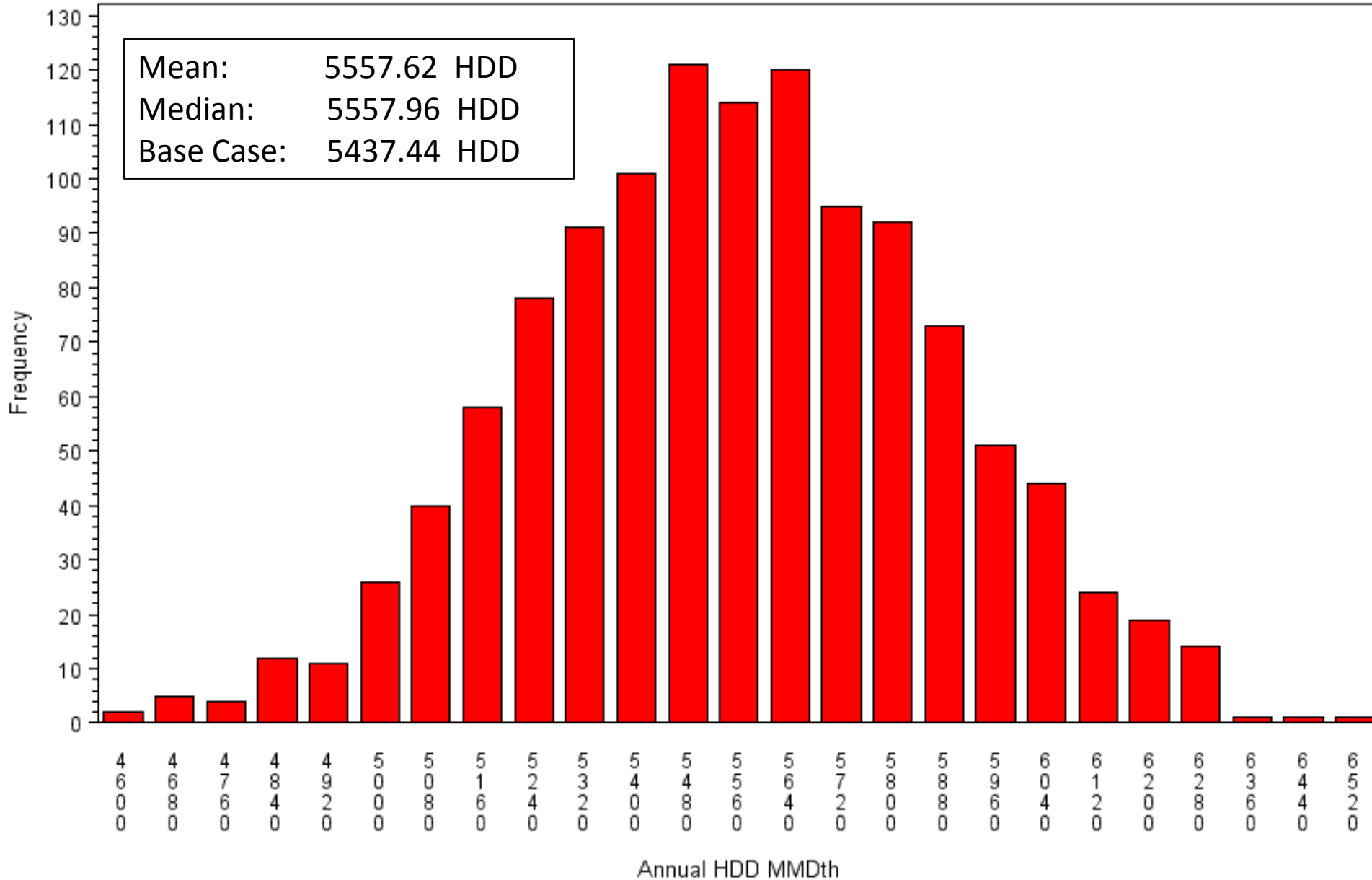


# Annual Heating Degree Day Distribution

2011 Plan Year

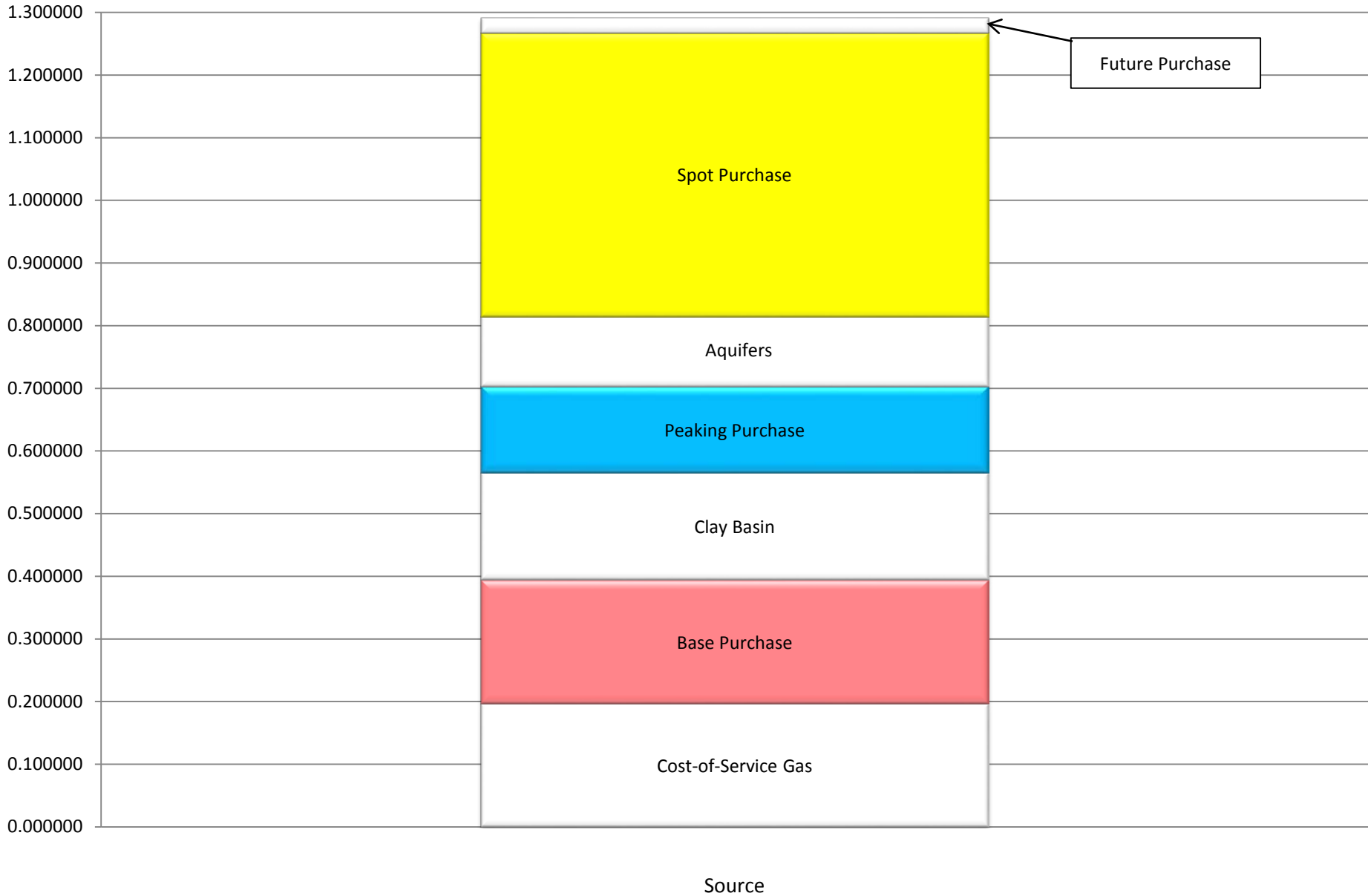
Scenario 1010 : 1198 Draws

Exhibit 9.50



# 2011 - 2012 Peak Day Supplies 1.296 MMDth

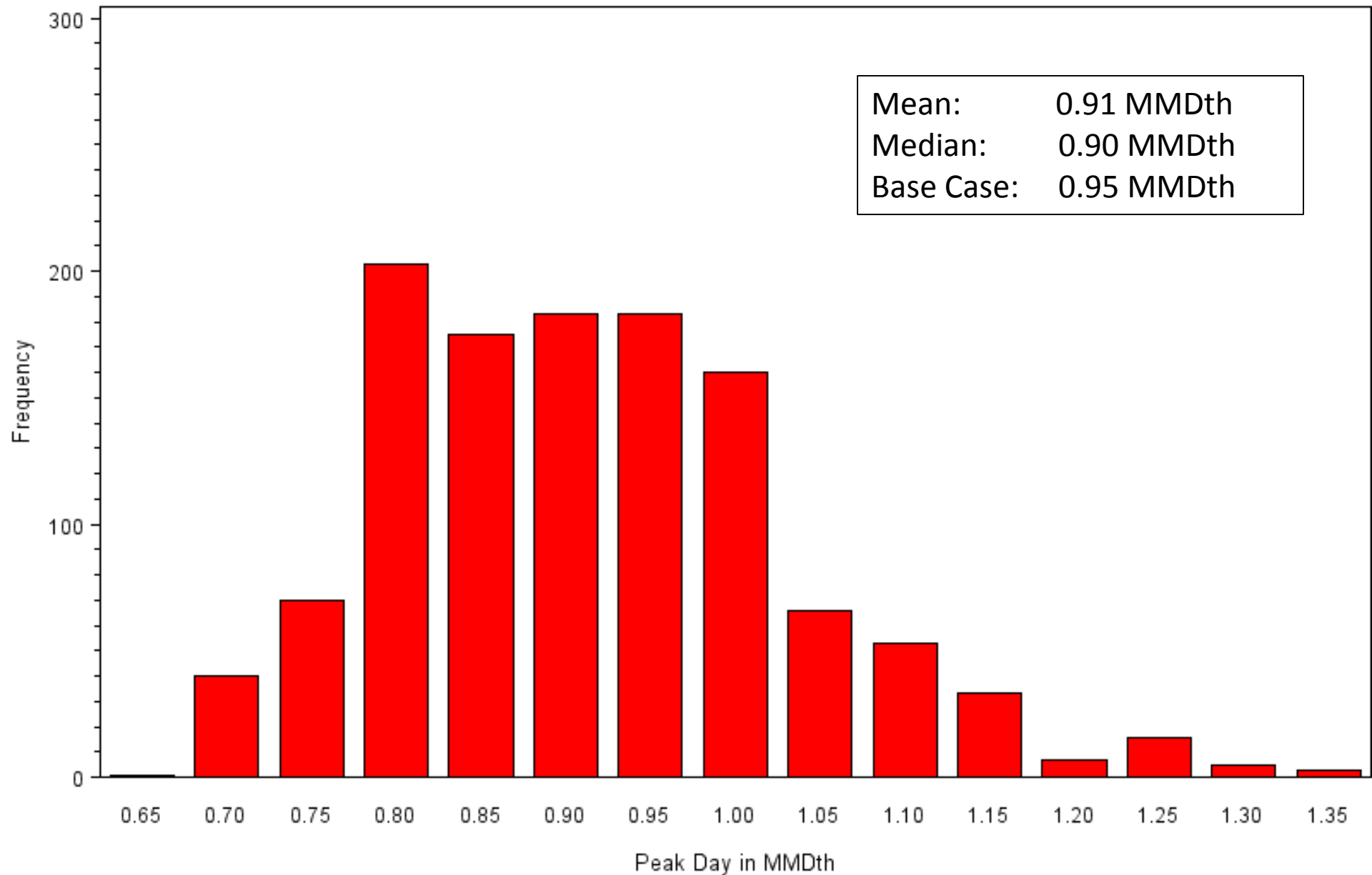
Exhibit 9.51



# Firm Peak Day Demand Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws

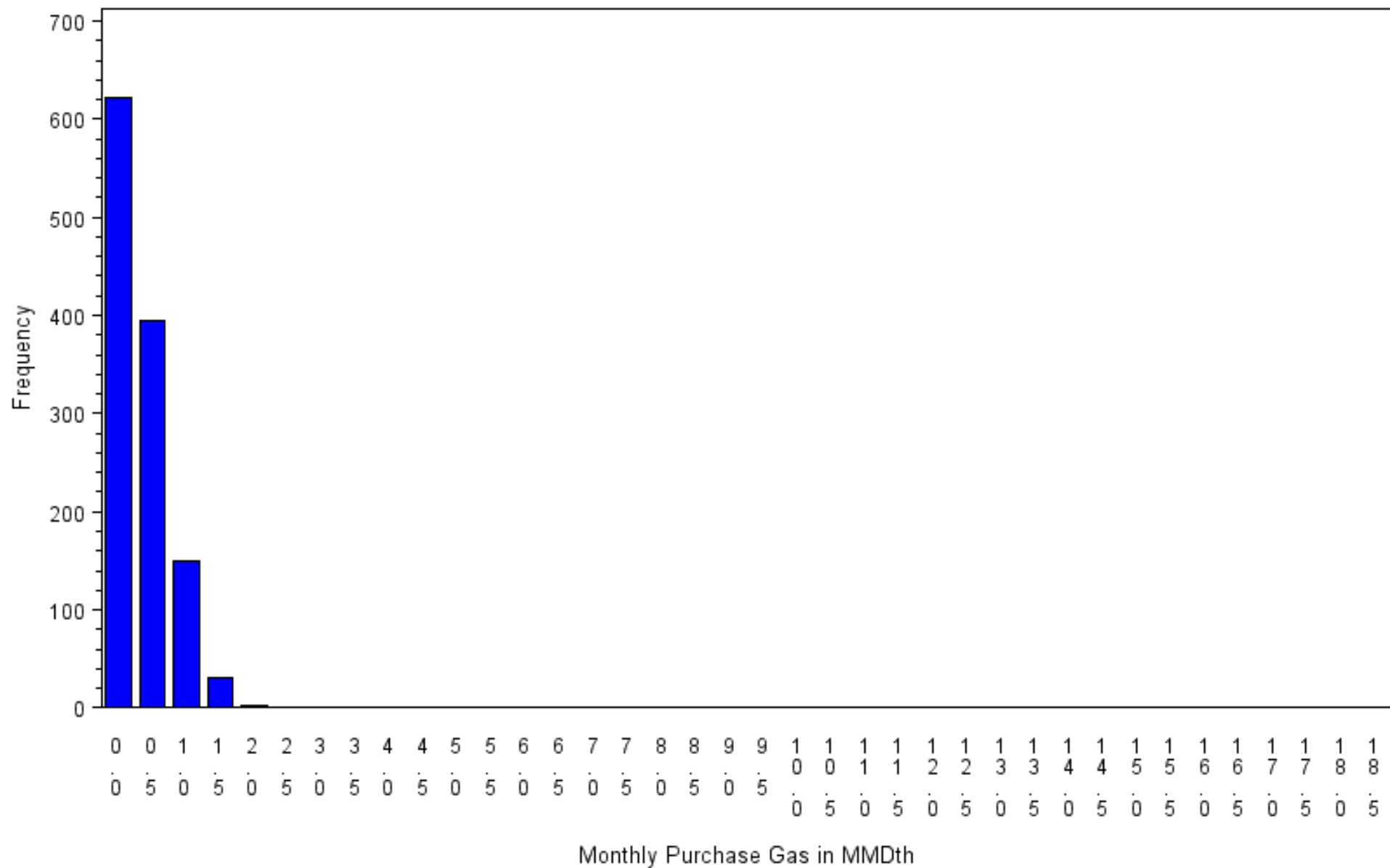
Exhibit 9.52



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=6

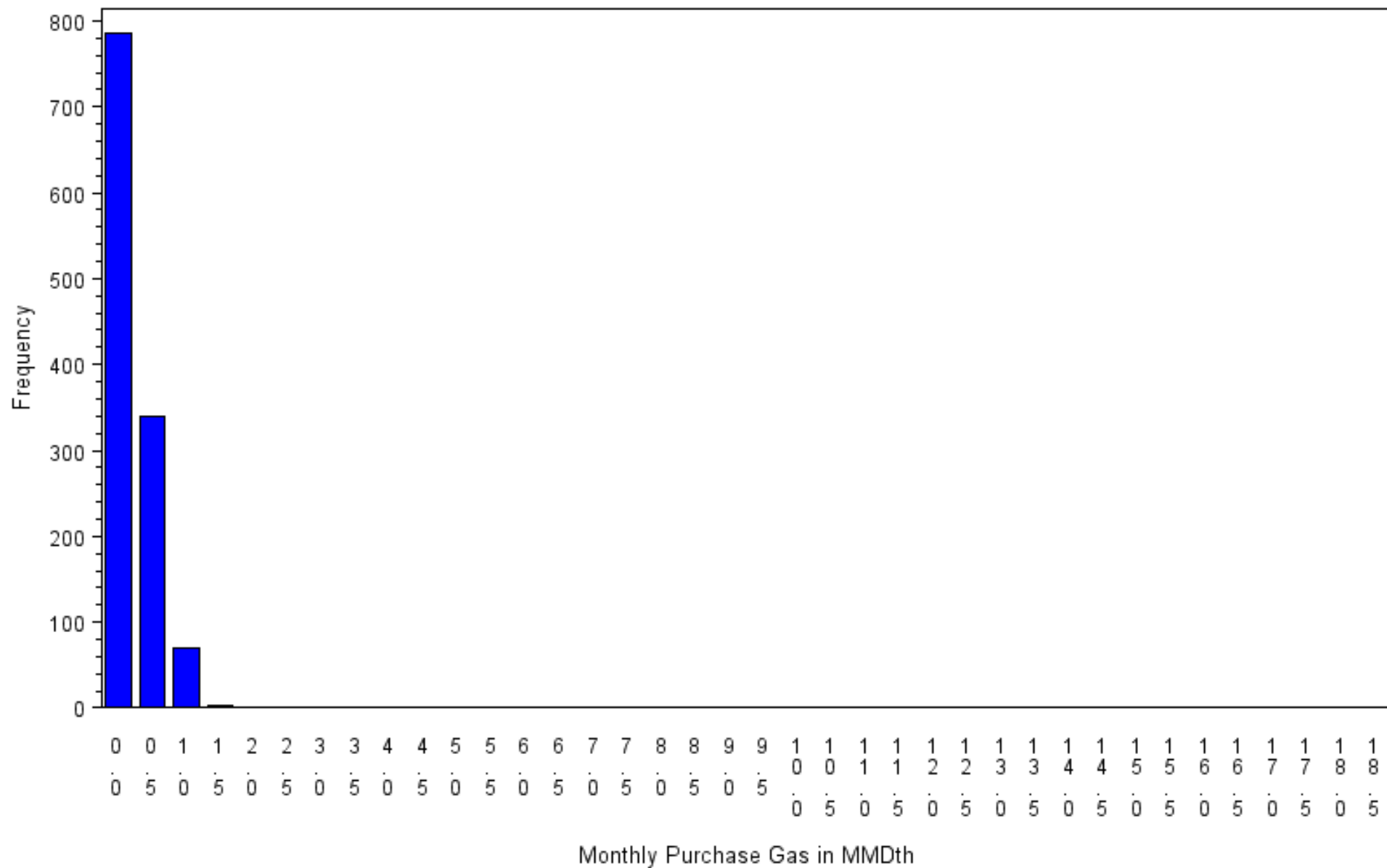
Exhibit 9.53



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=7

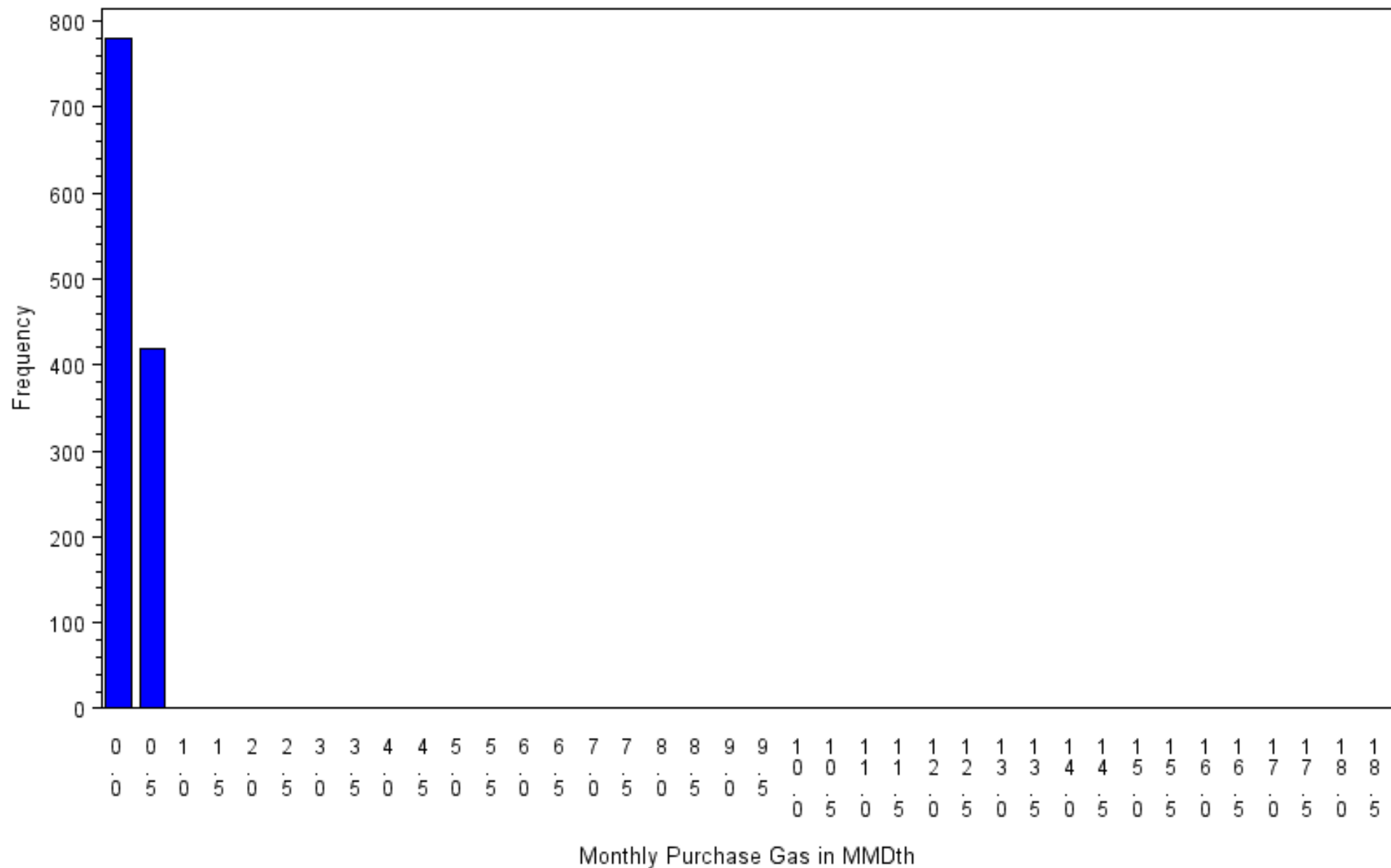
Exhibit 9.54



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=8

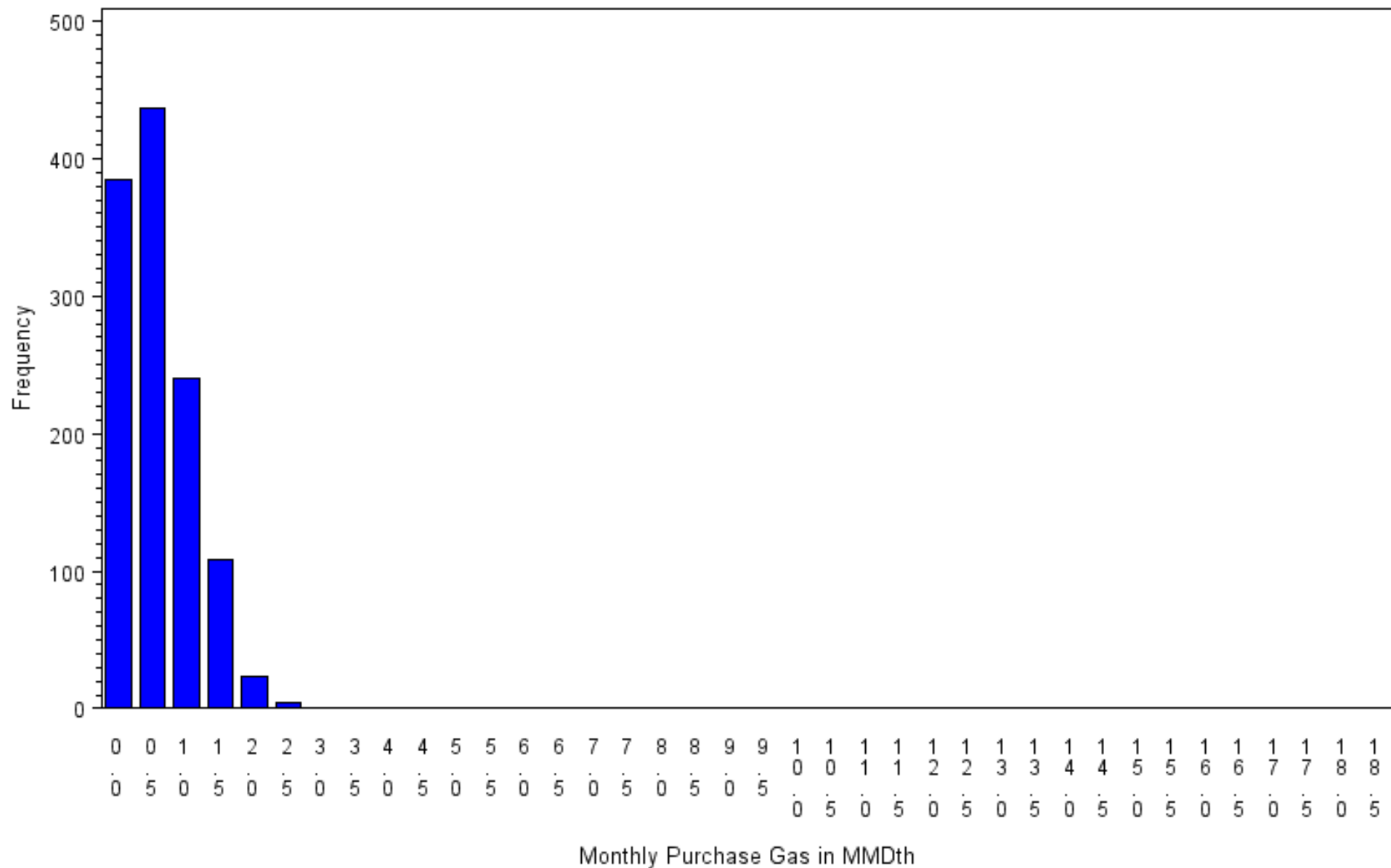
Exhibit 9.55



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=9

Exhibit 9.56

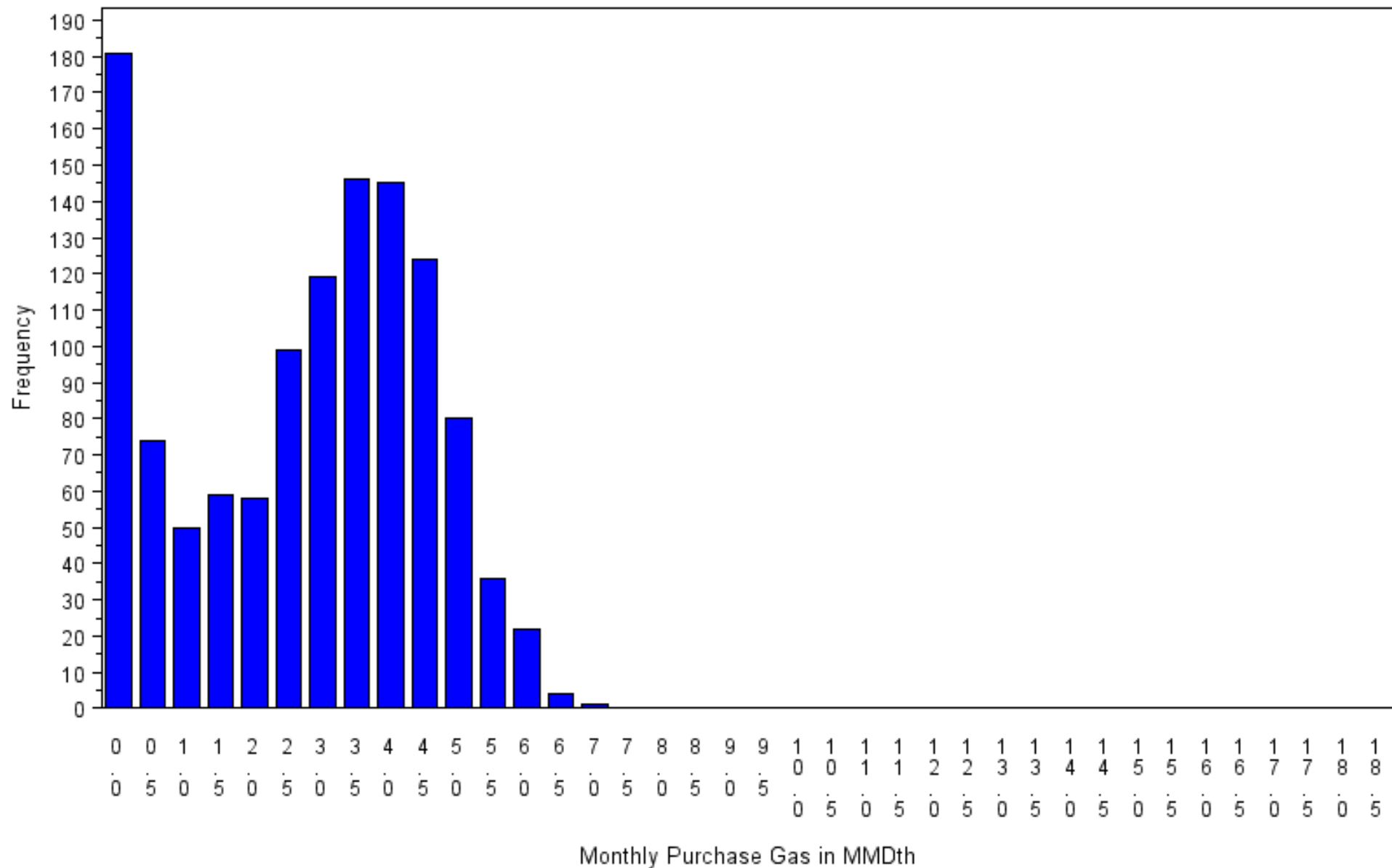




# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=10

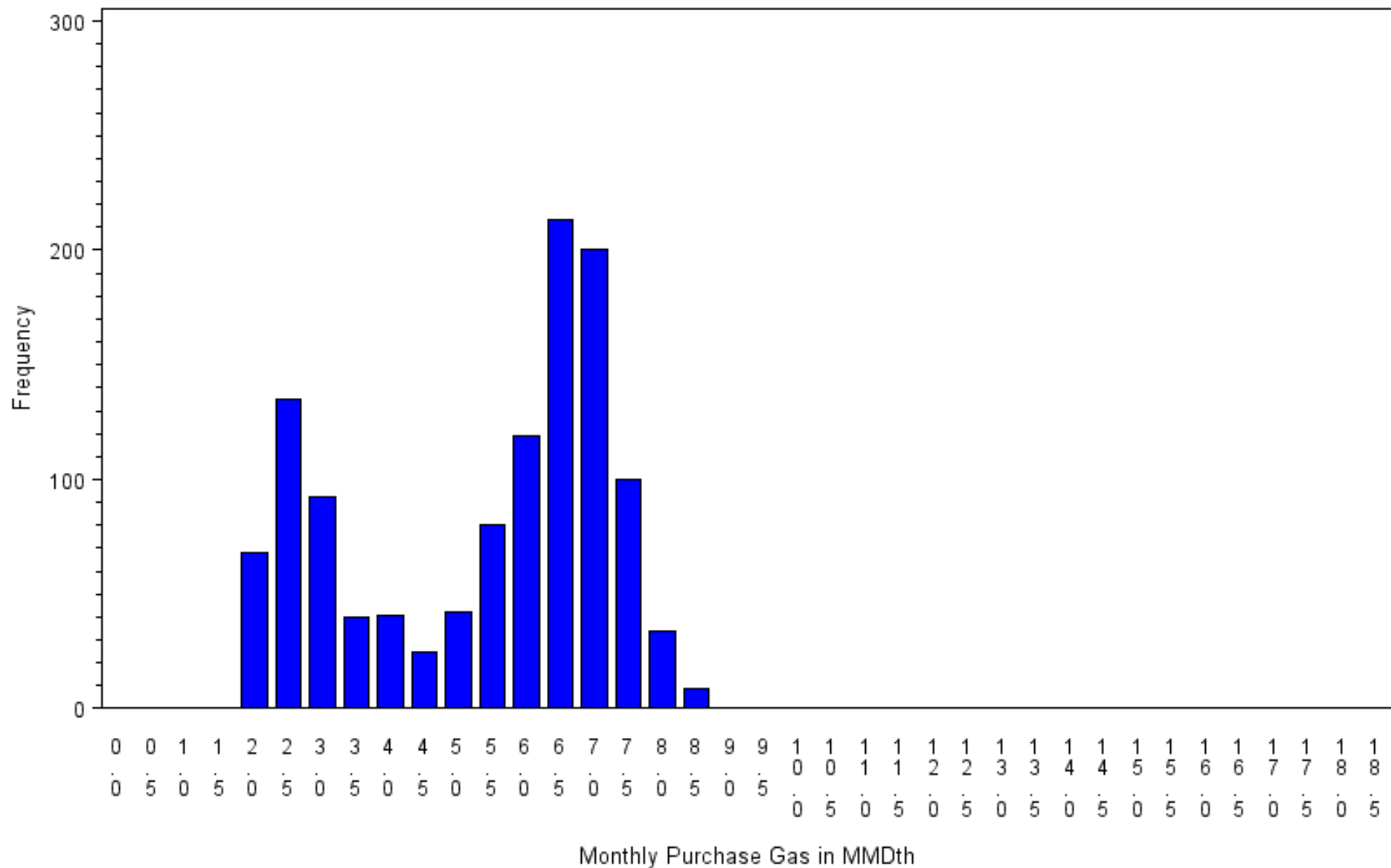
Exhibit 9.57



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=11

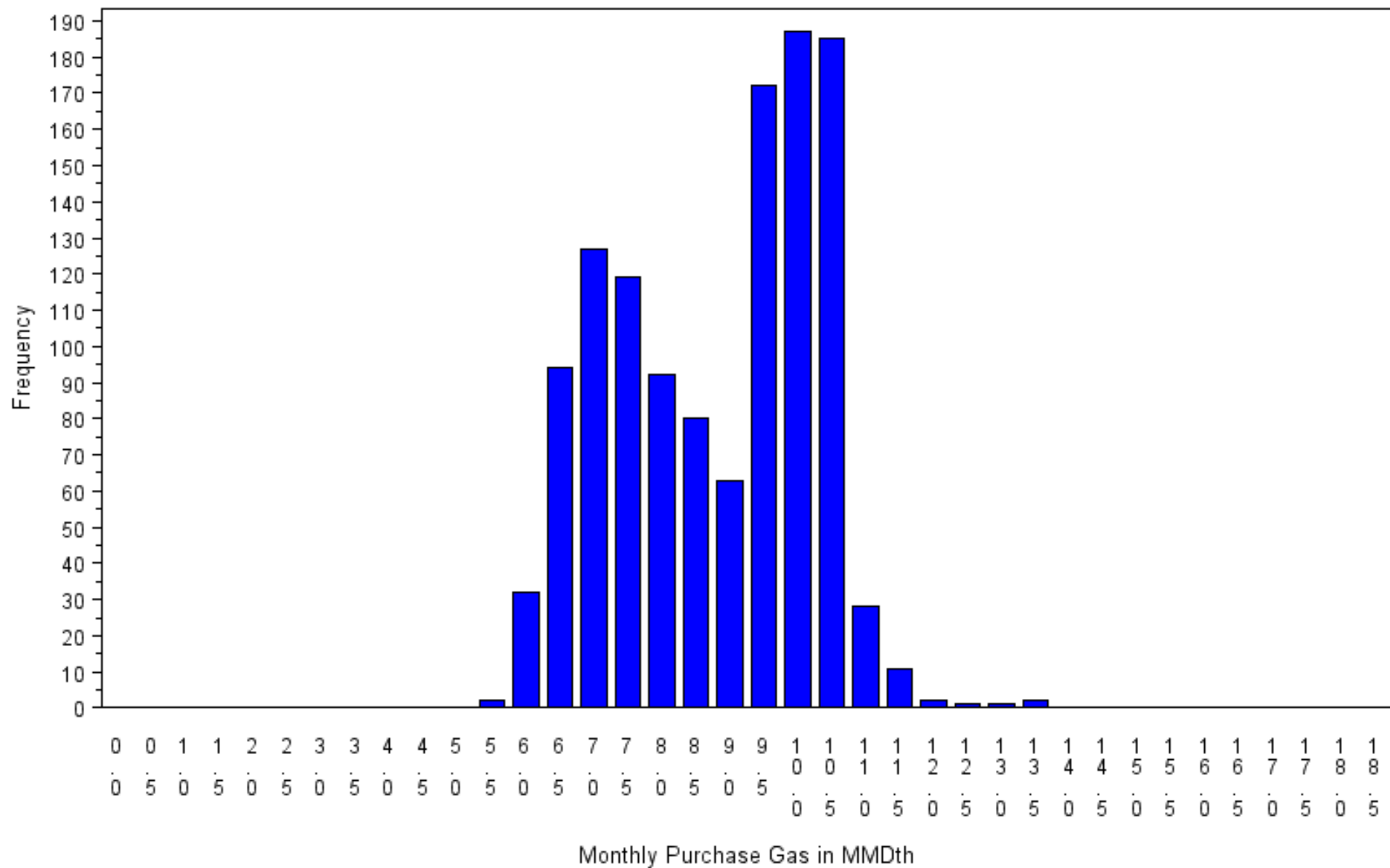
Exhibit 9.58



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=12

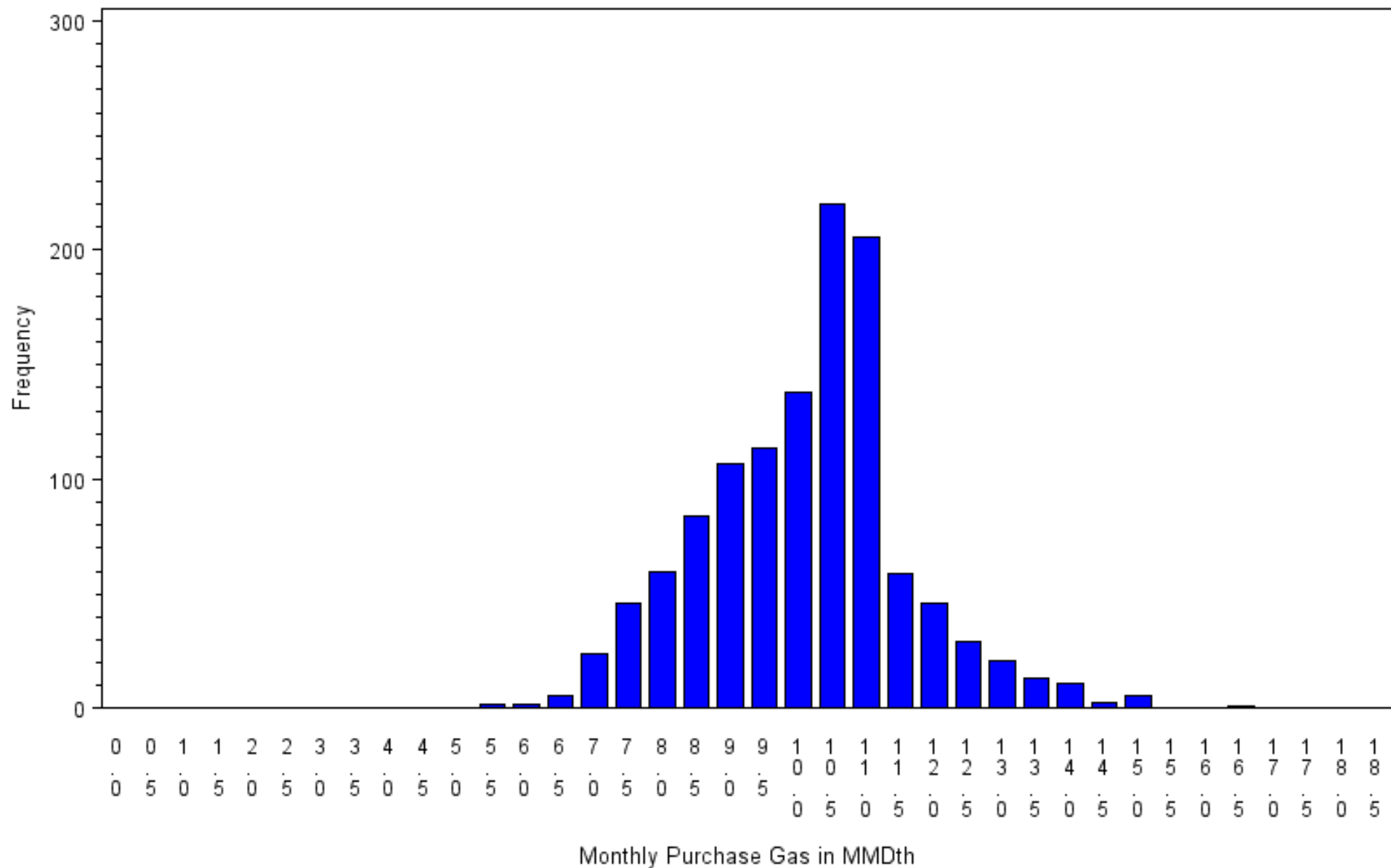
Exhibit 9.59



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=1

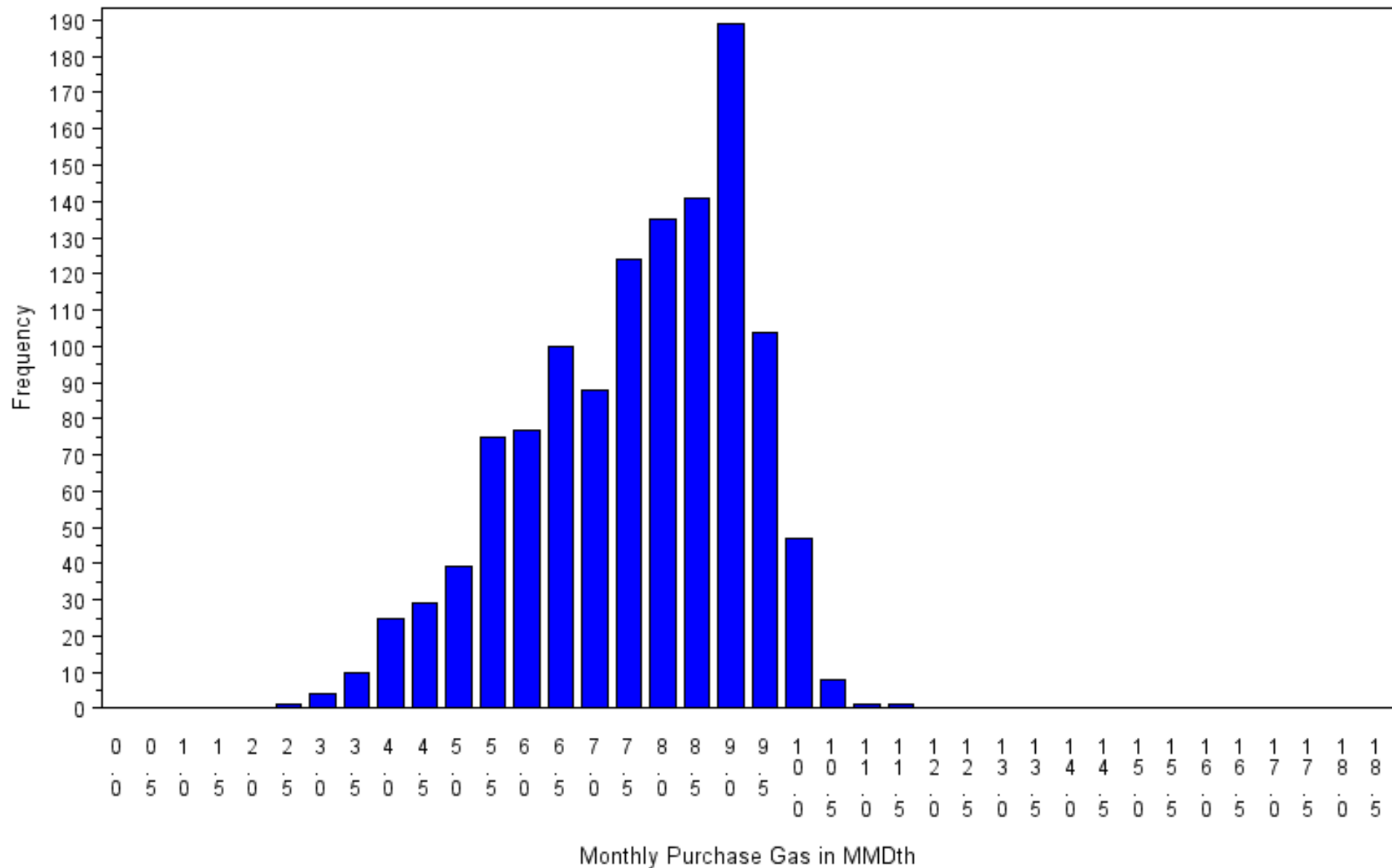
Exhibit 9.60



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=2

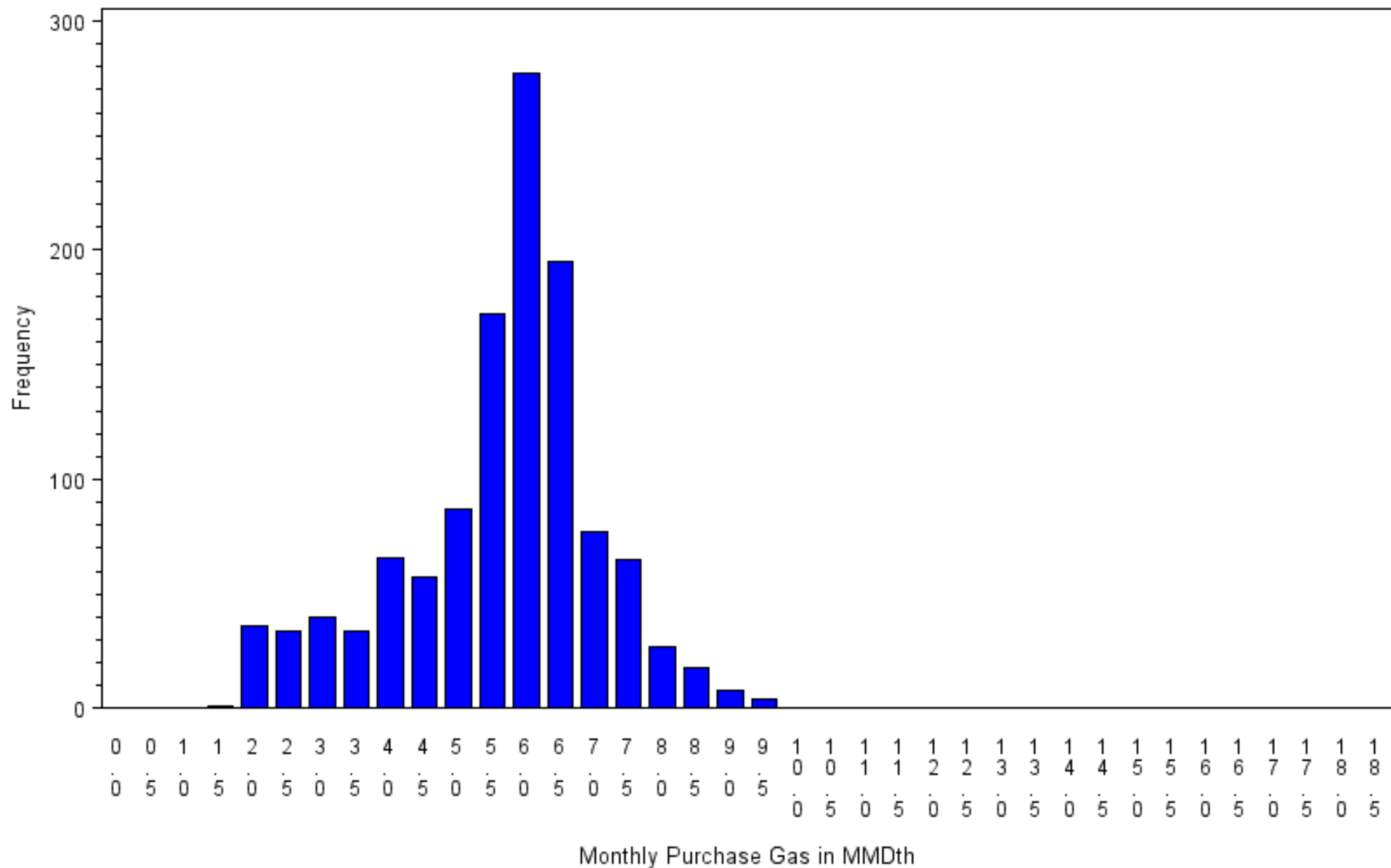
Exhibit 9.61



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=3

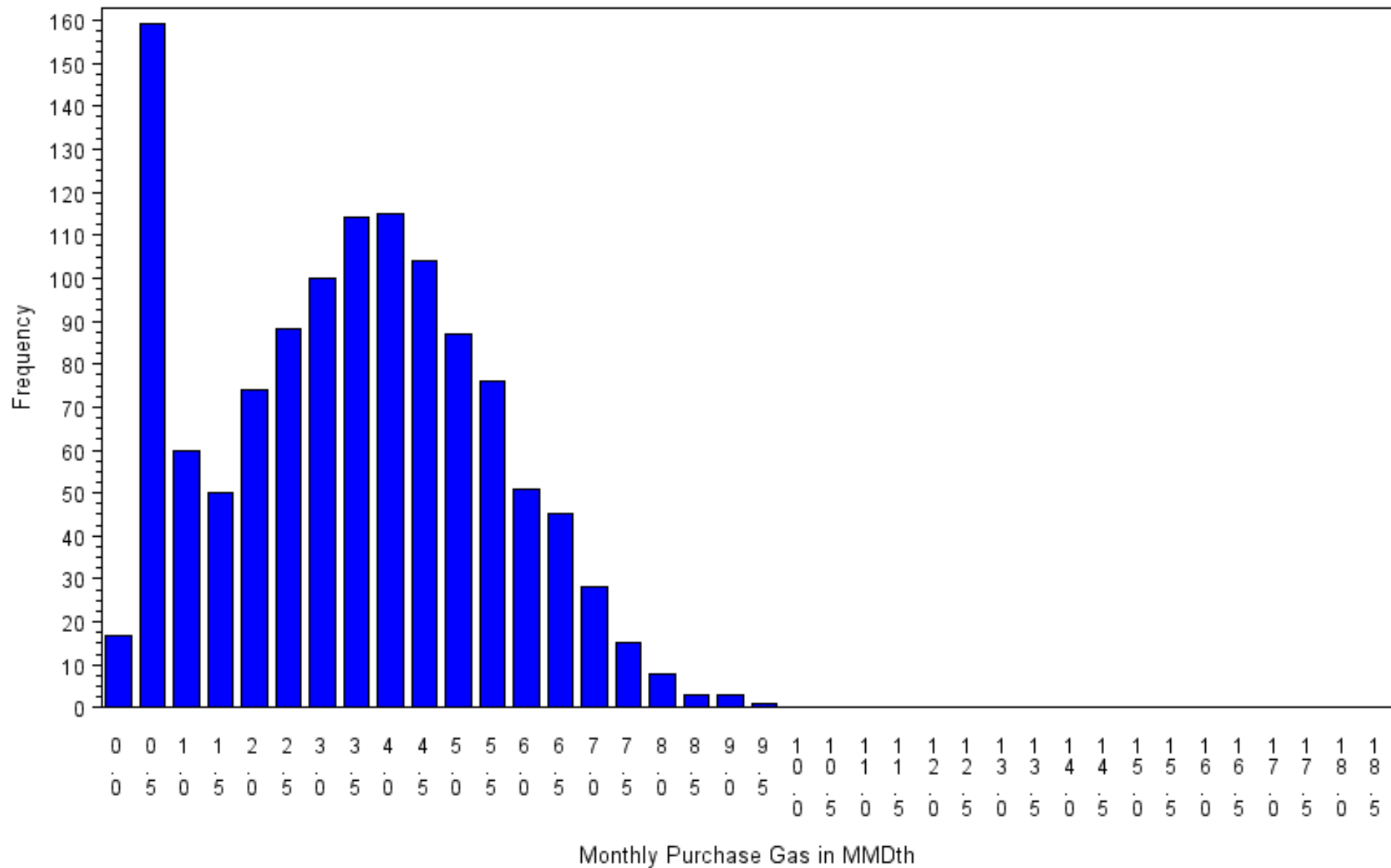
Exhibit 9.62



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=4

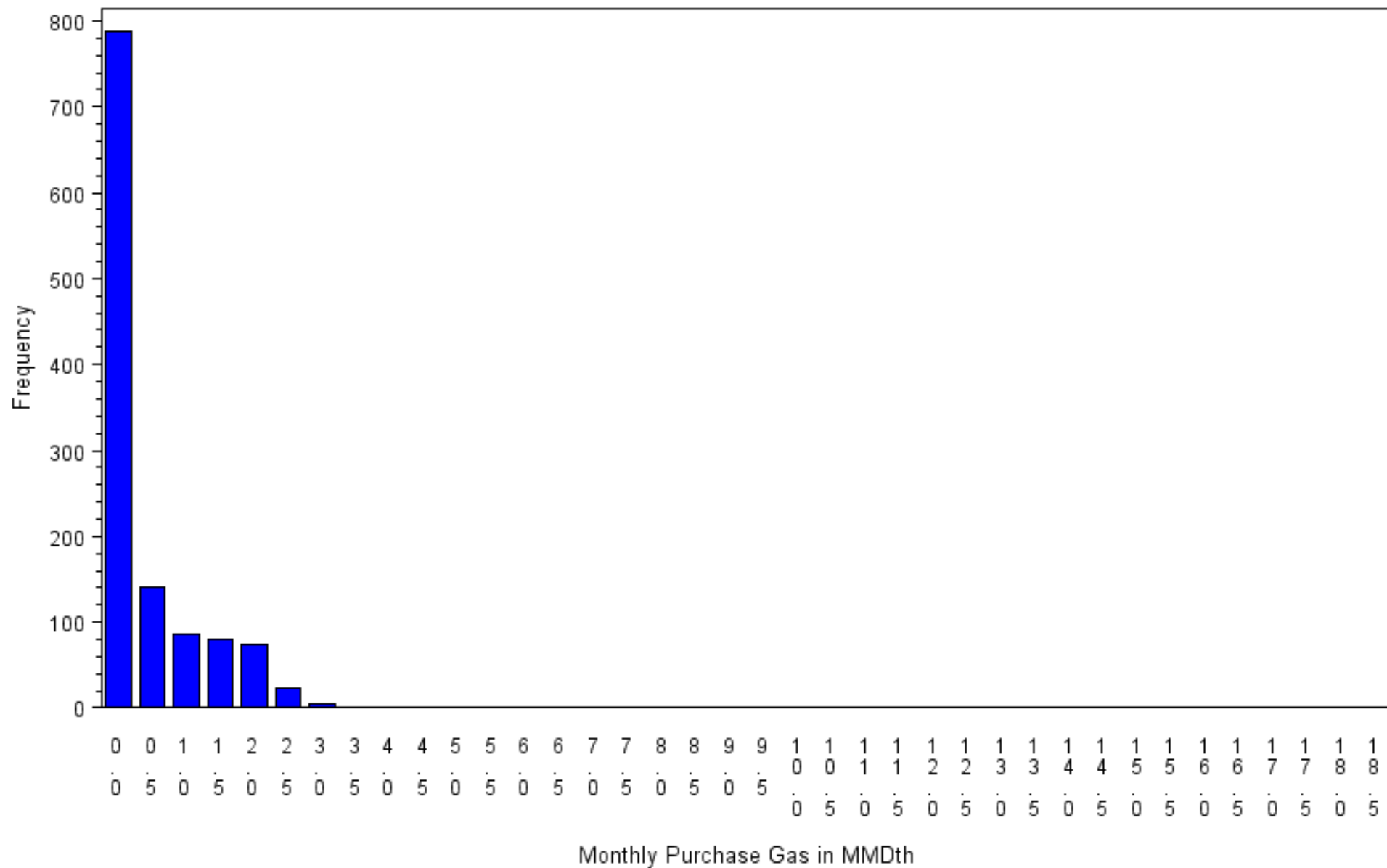
Exhibit 9.63



# Monthly Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=5

Exhibit 9.64

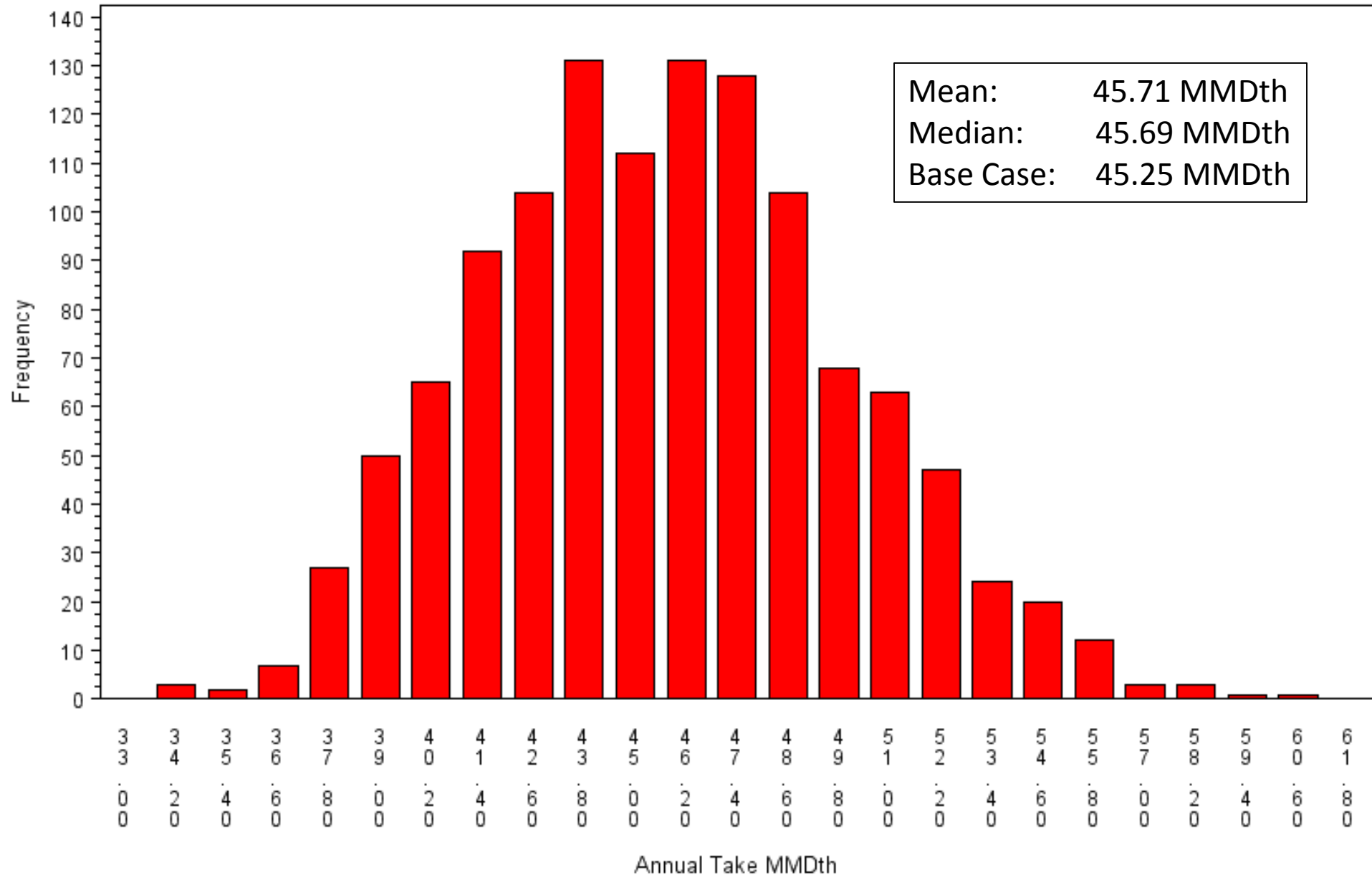




# Annual Gas Purchase Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws

Exhibit 9.65



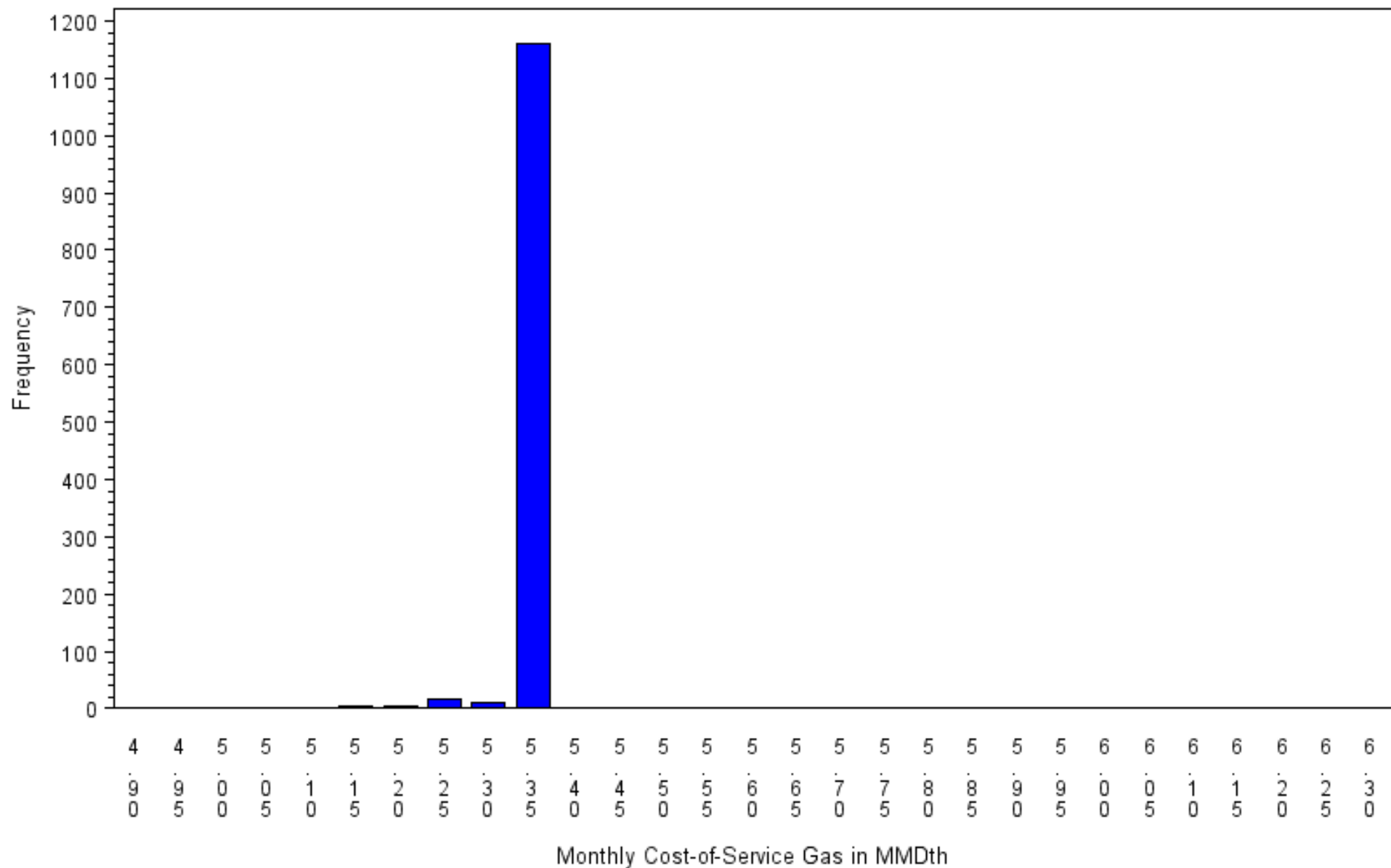
Monthly Gas Purchase Distribution  
 2011 Plan Year  
 Scenario 1010 : 1198 Draws

year	month	mean	max	p95	p90	med	p10	p5	min
2011	6	0.41	2.05	1.10	0.91	0.25	0.15	0.15	0.15
2011	7	0.29	1.40	0.79	0.64	0.16	0.16	0.16	0.16
2011	8	0.23	0.67	0.42	0.37	0.19	0.16	0.16	0.16
2011	9	0.61	2.85	1.58	1.32	0.45	0.15	0.15	0.15
2011	10	2.78	6.79	5.28	4.93	3.12	0.17	0.16	0.16
2011	11	5.36	8.69	7.67	7.33	6.09	2.38	2.23	2.06
2011	12	8.79	13.65	10.63	10.51	9.19	6.70	6.42	5.63
2012	1	10.11	16.49	12.67	11.82	10.31	8.14	7.60	5.31
2012	2	7.59	11.49	9.74	9.44	7.88	5.33	4.61	2.68
2012	3	5.61	9.55	7.69	7.26	5.85	3.40	2.62	1.72
2012	4	3.42	9.33	6.75	6.12	3.47	0.54	0.39	0.15
2012	5	0.51	3.09	2.07	1.64	0.17	0.16	0.16	0.16

# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=6

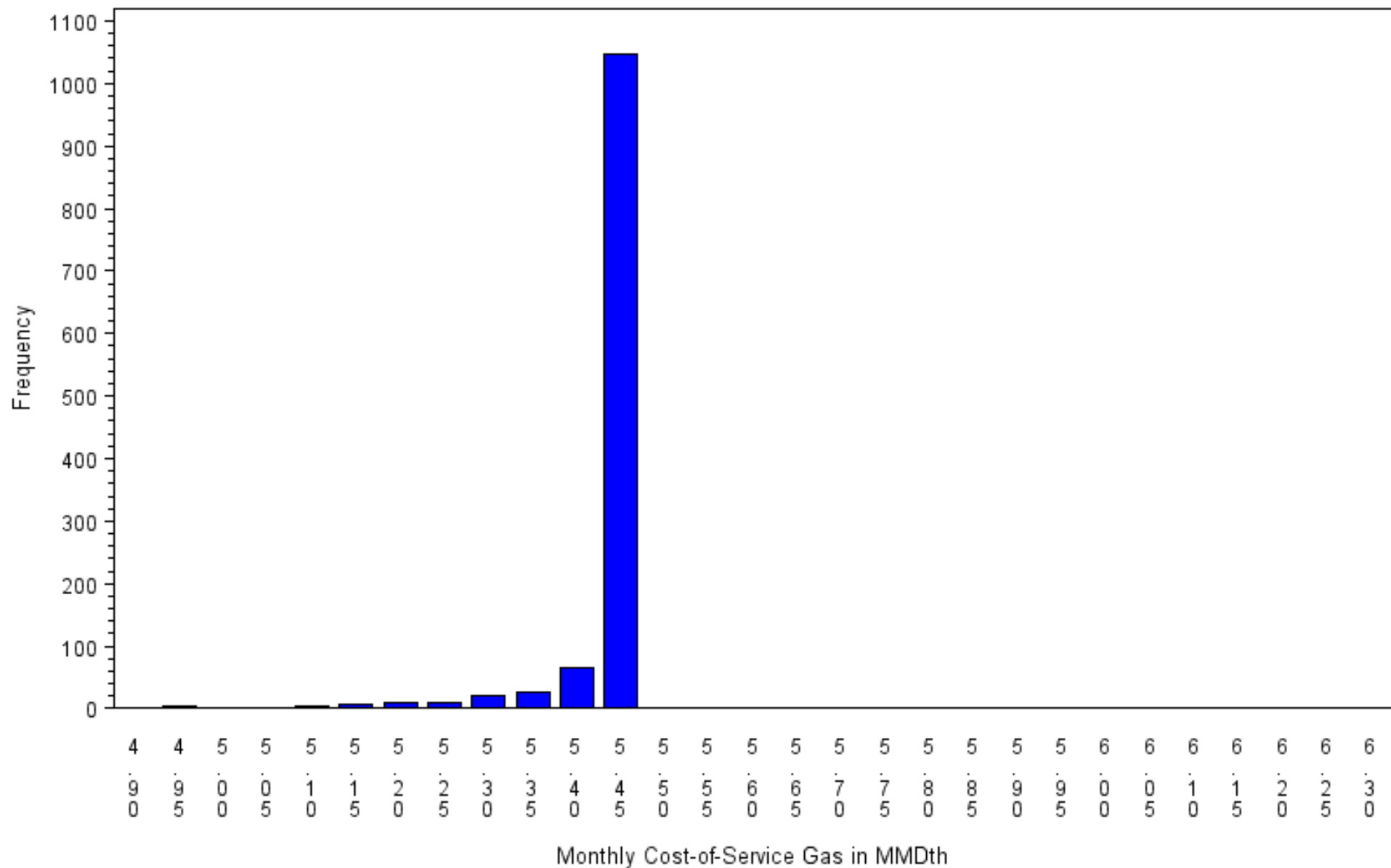
Exhibit 9.67



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=7

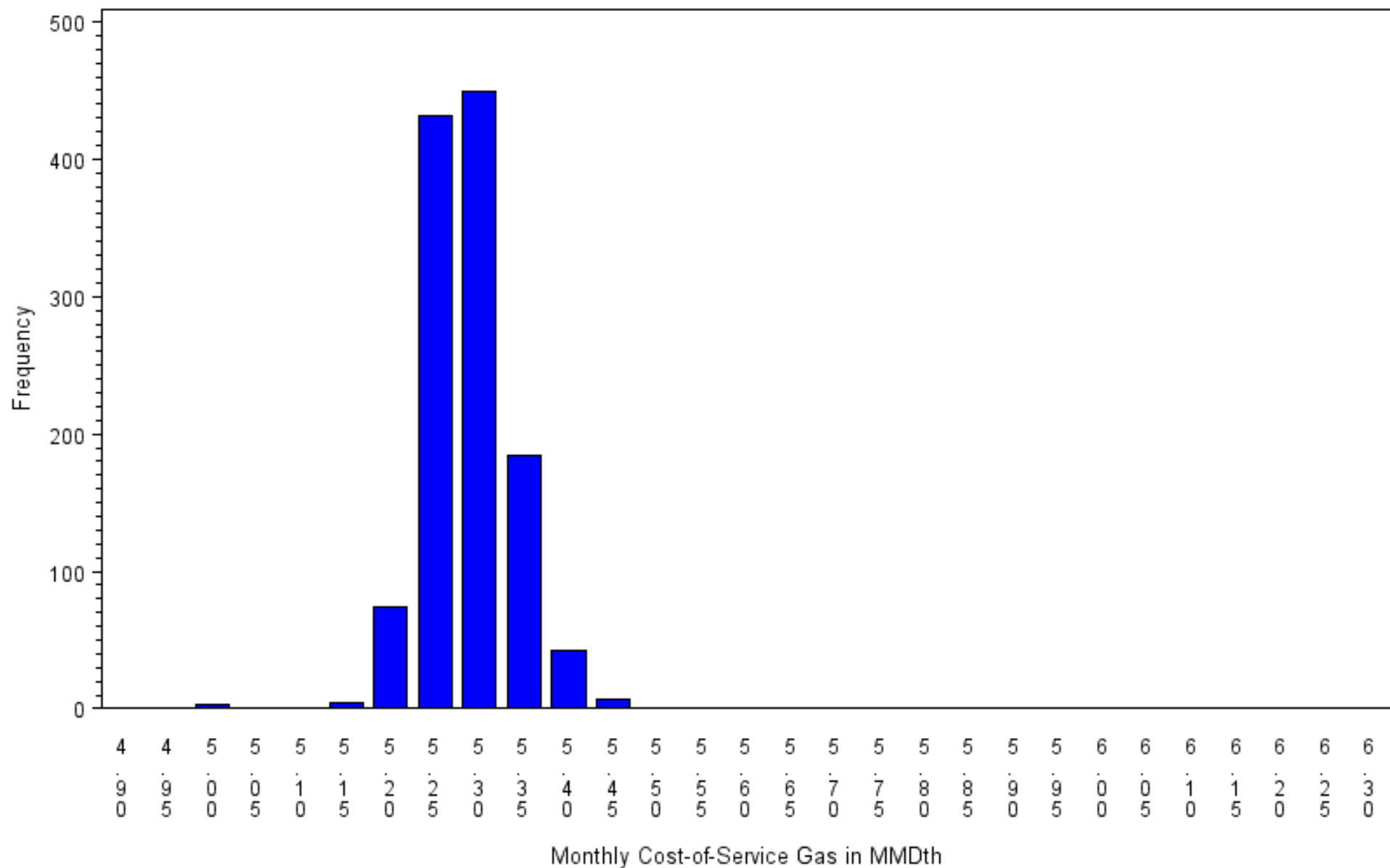
Exhibit 9.68



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=8

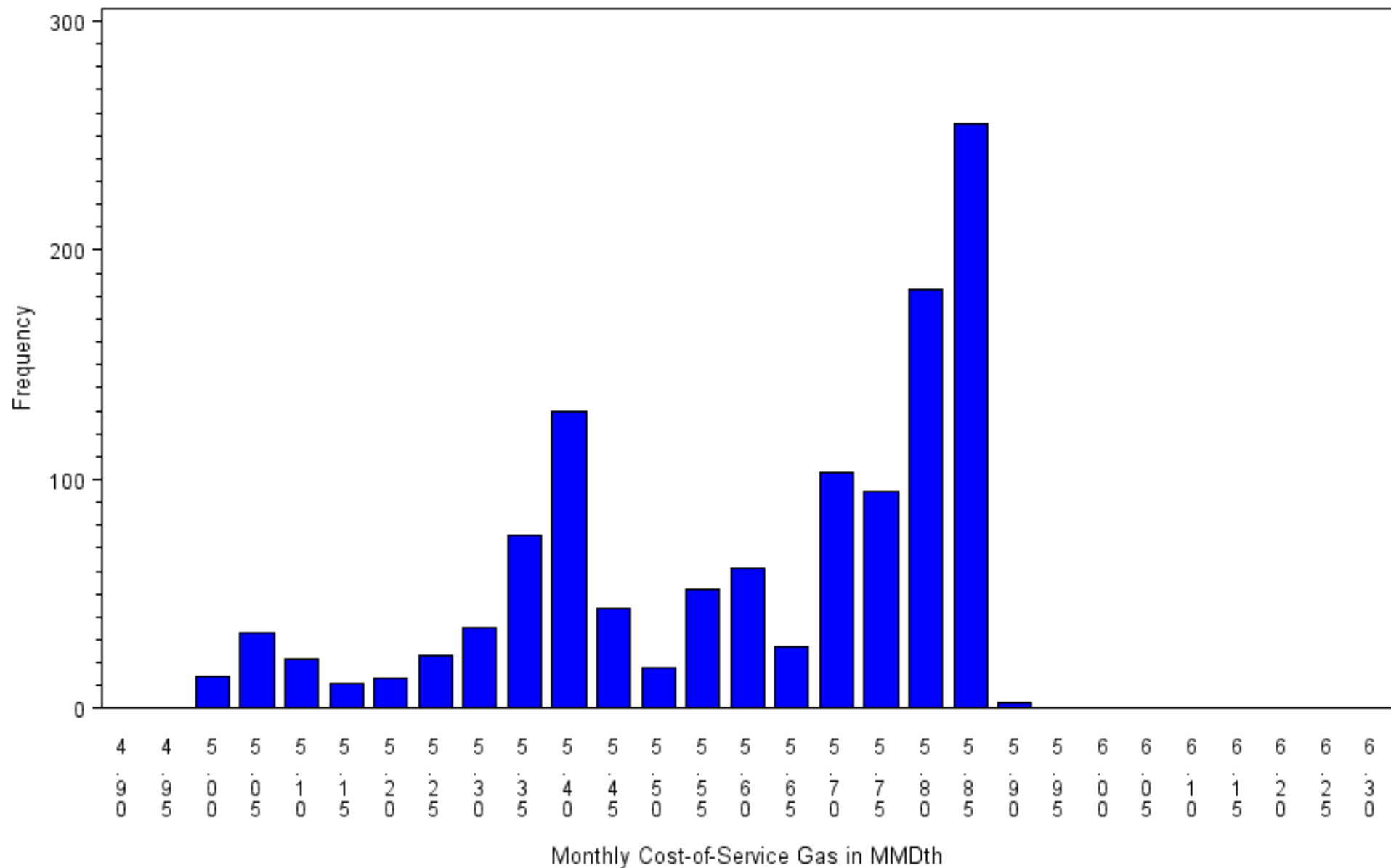
Exhibit 9.69



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=9

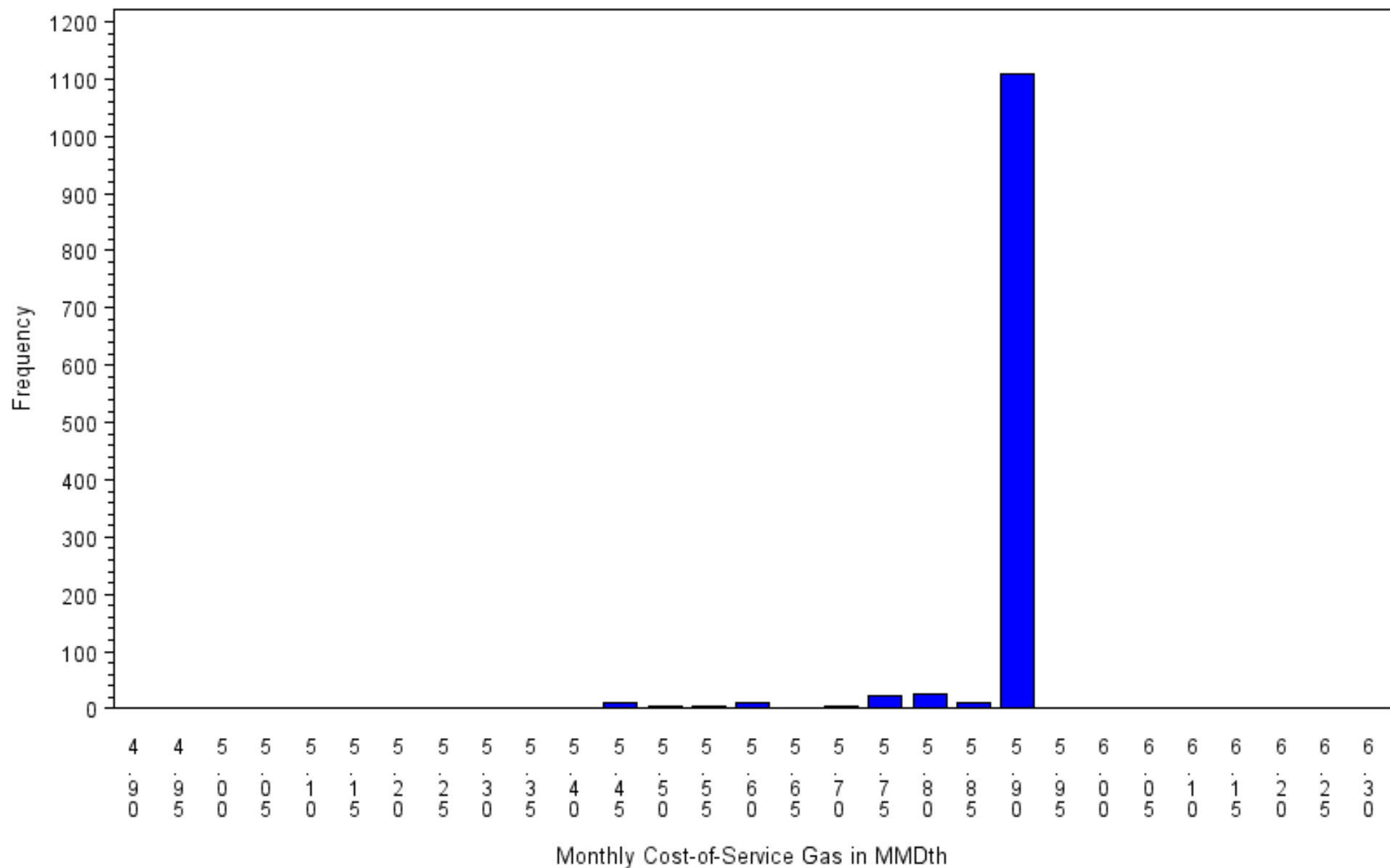
Exhibit 9.70



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=10

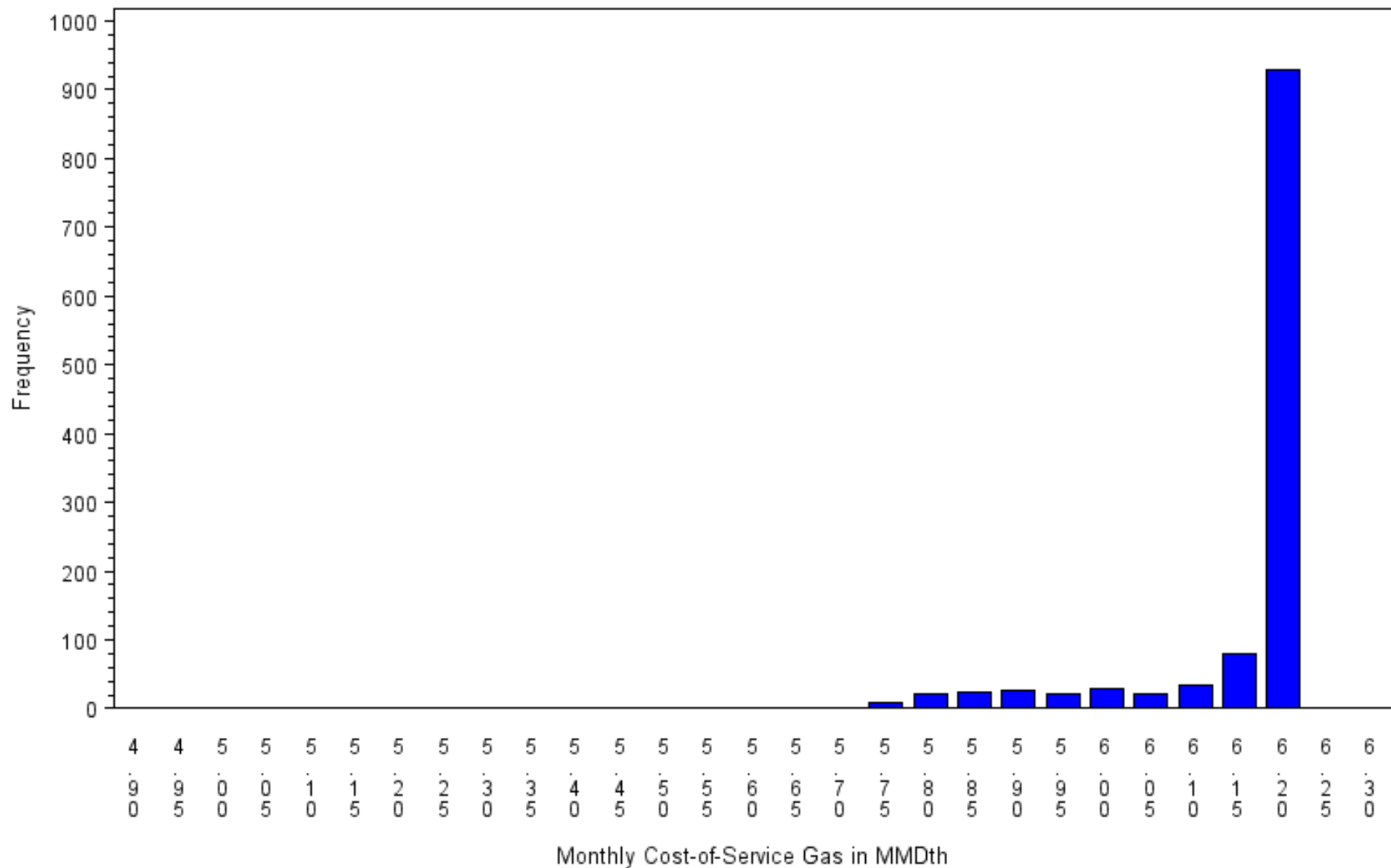
Exhibit 9.71



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=11

Exhibit 9.72

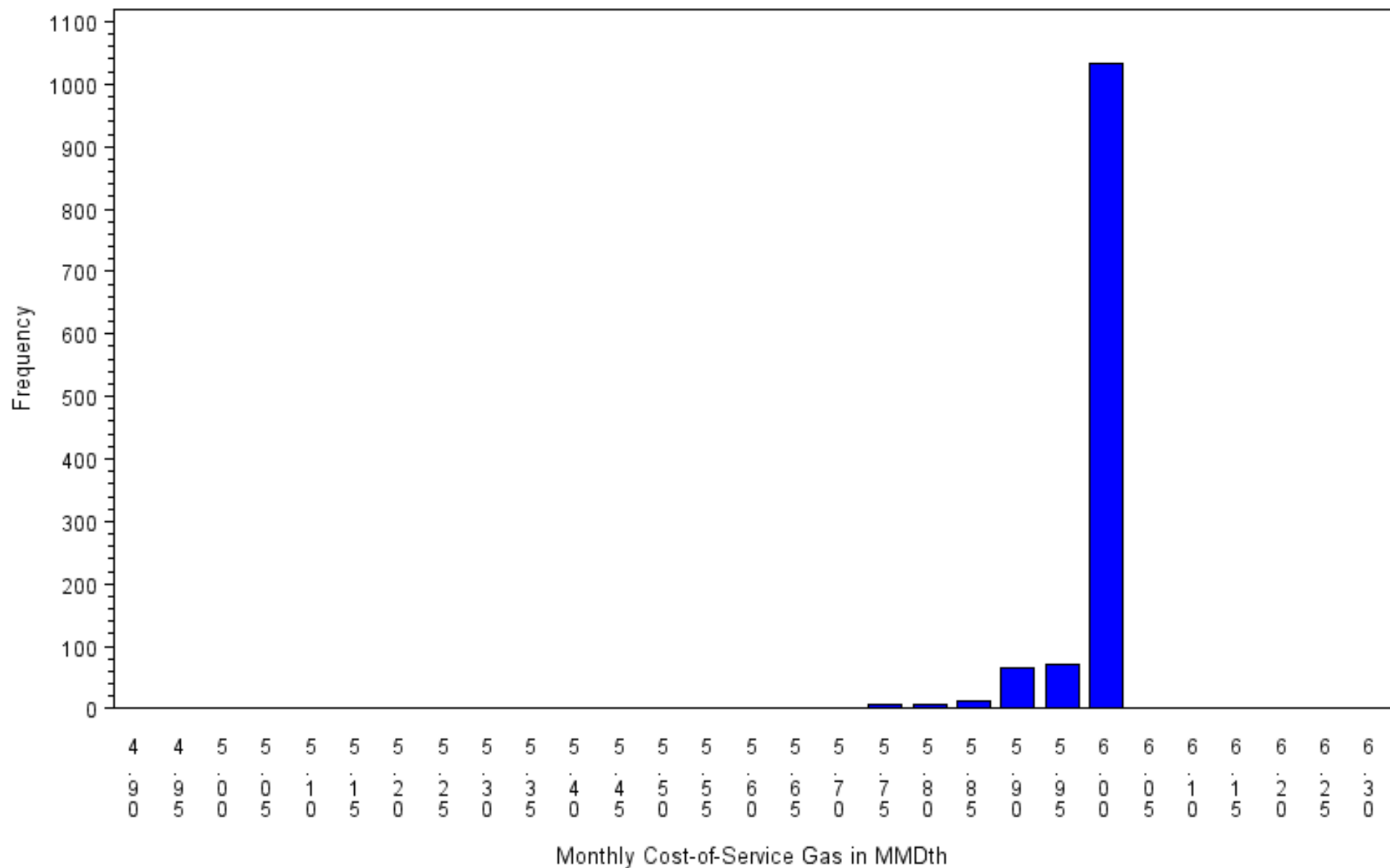




# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2011 month=12

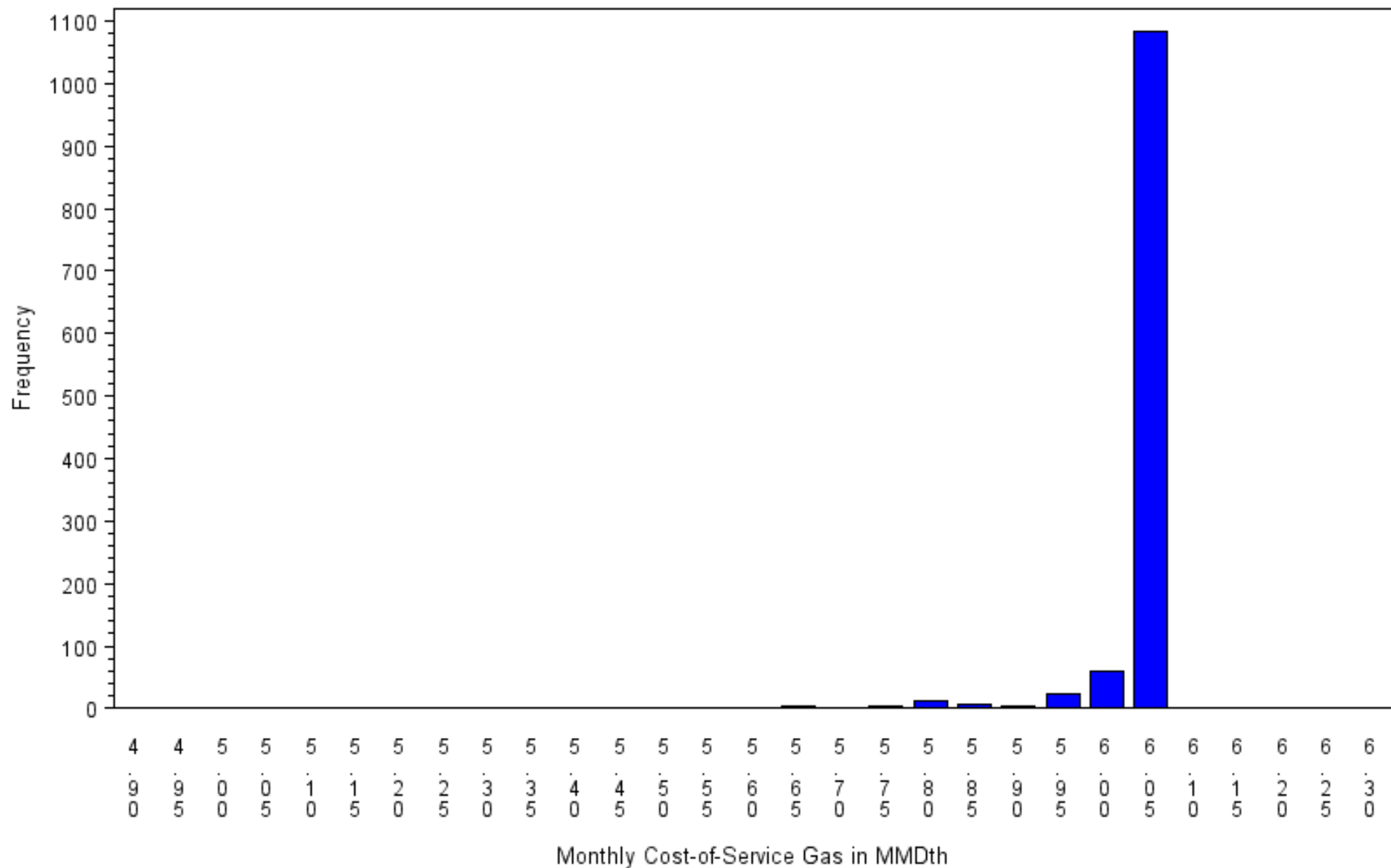
Exhibit 9.73



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=1

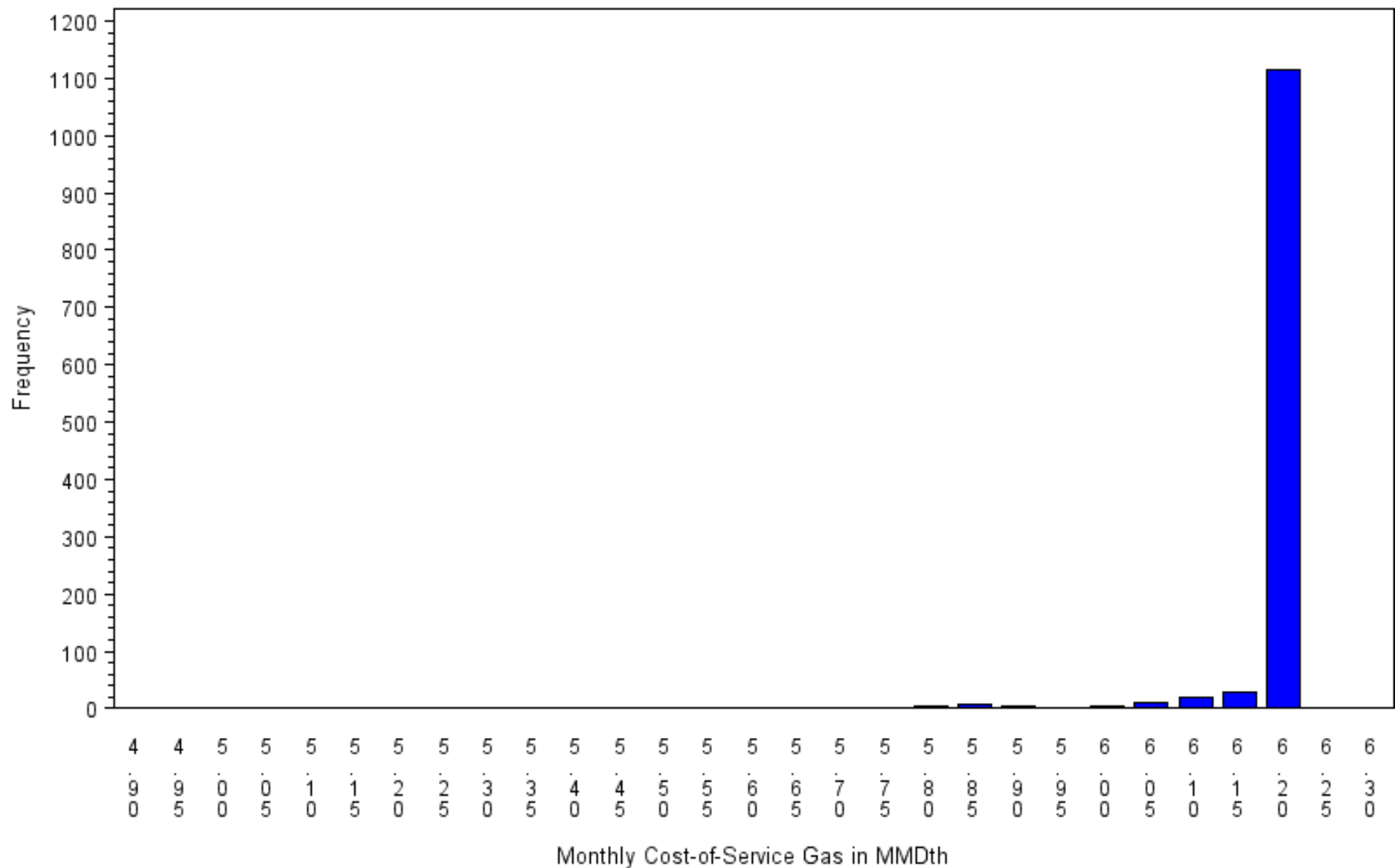
Exhibit 9.74



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=2

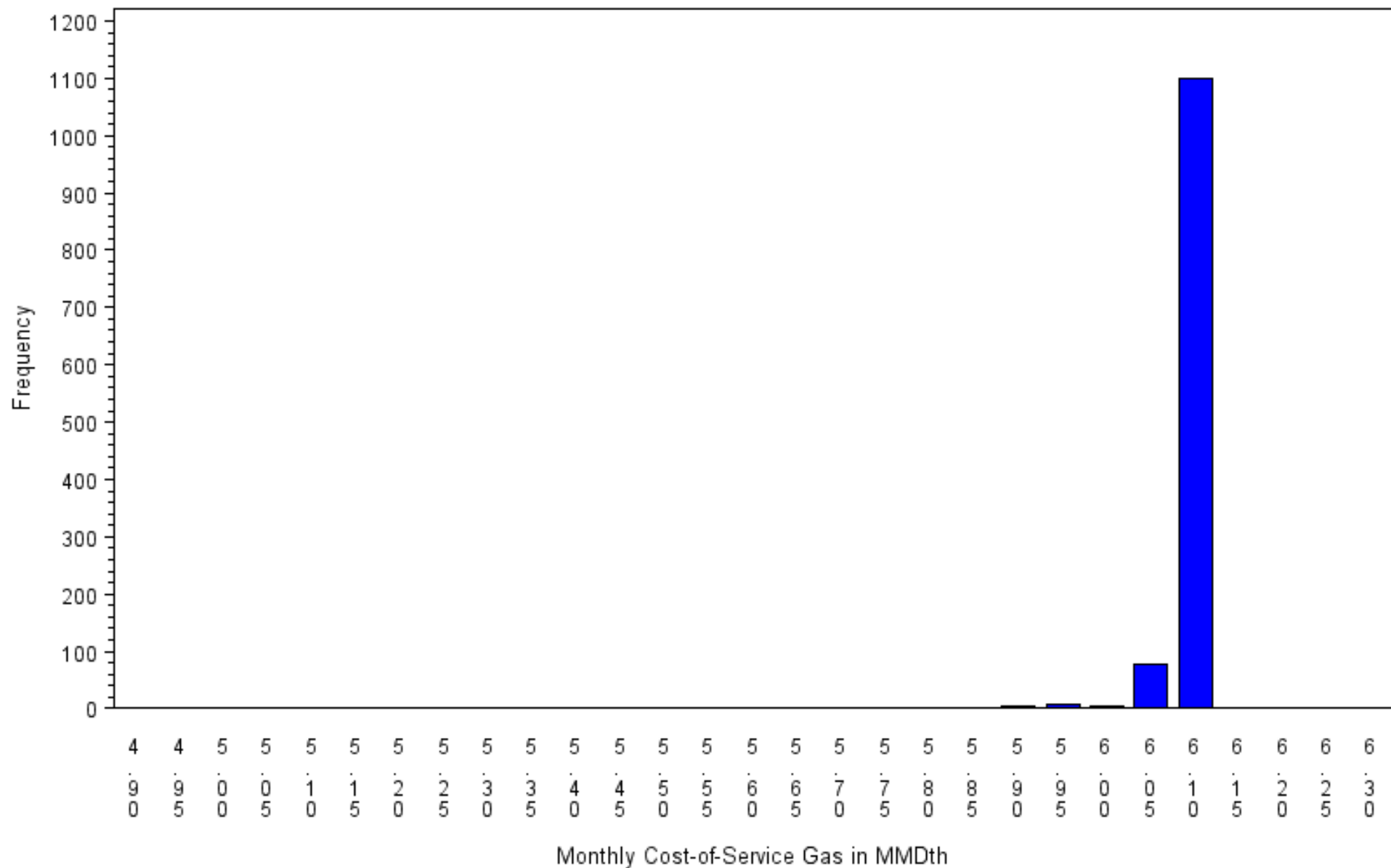
Exhibit 9.75



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=3

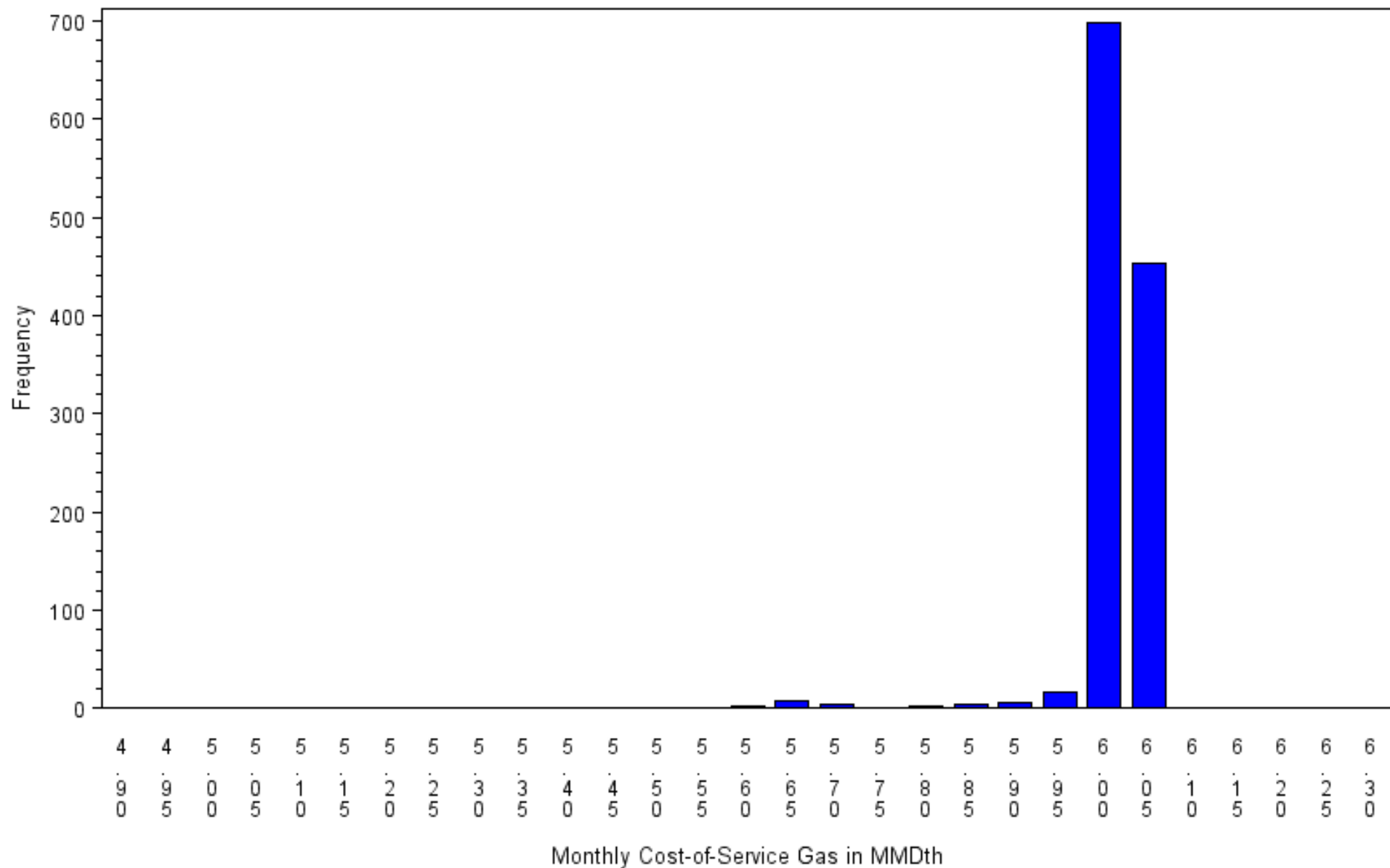
Exhibit 9.76



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=4

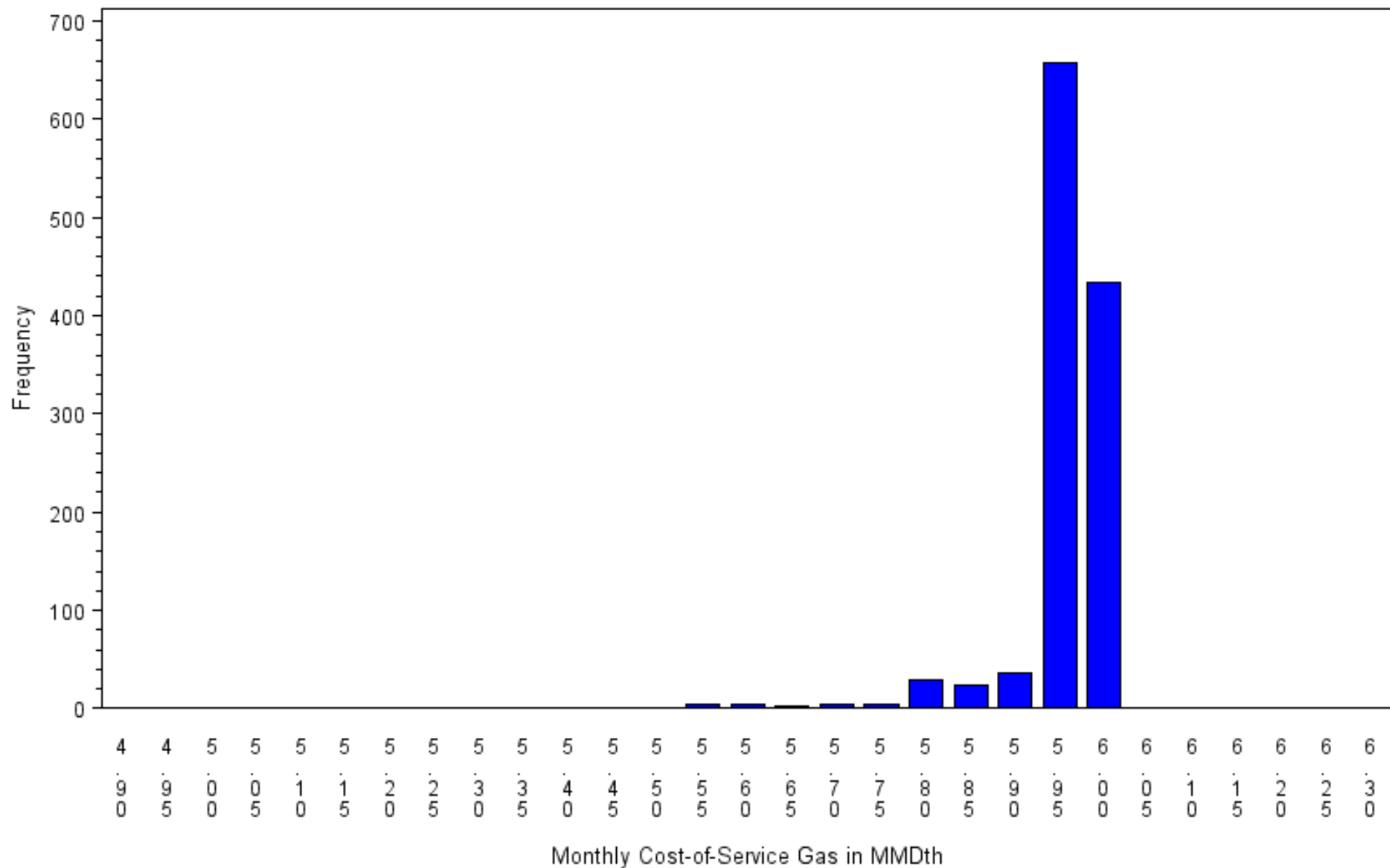
Exhibit 9.77



# Monthly Cost-of-Service Gas Distribution

2011 Plan Year  
Scenario 1010 : 1198 Draws  
year=2012 month=5

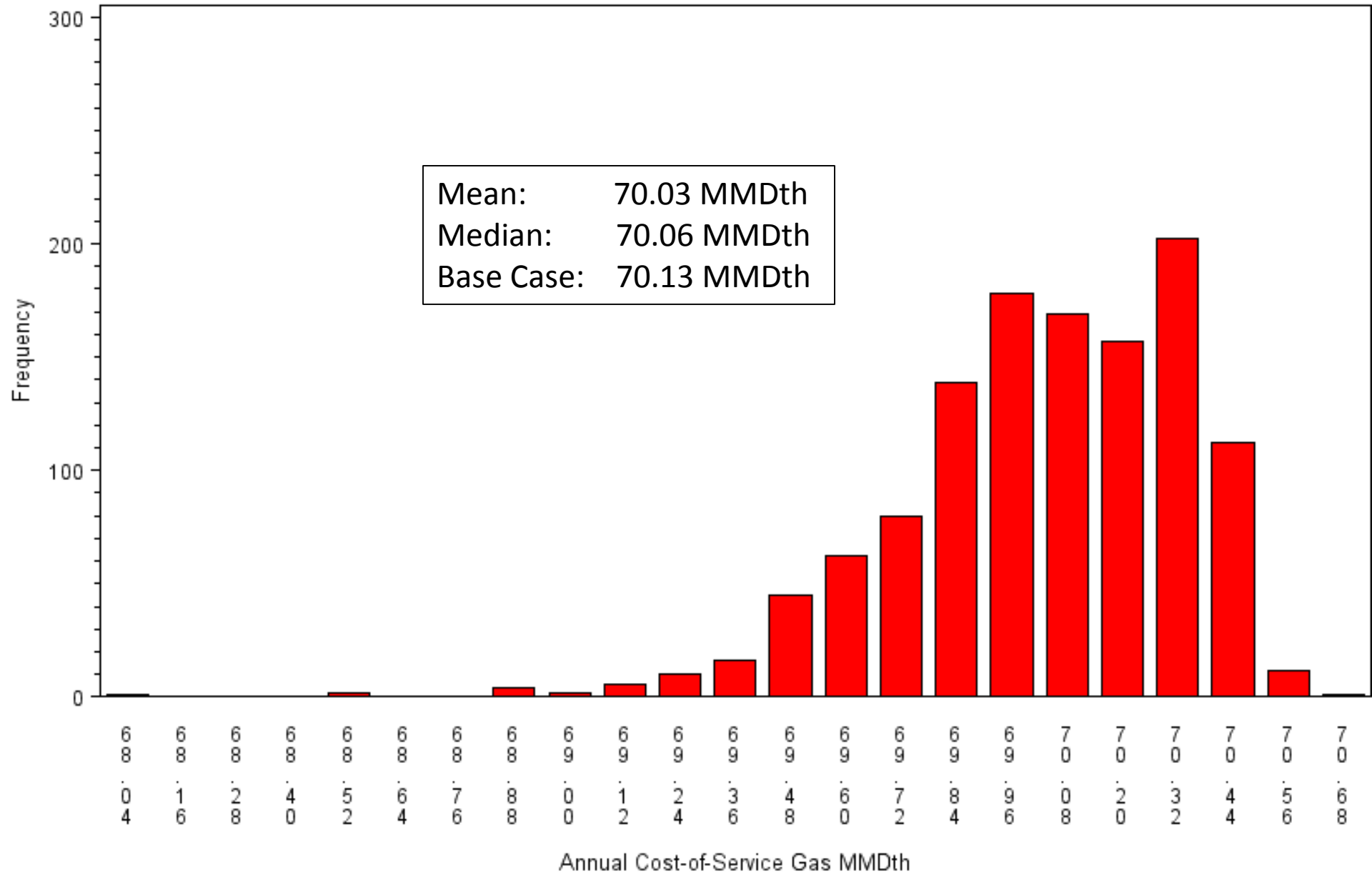
Exhibit 9.78



# Annual Production Distribution : Cost of Service Gas

2011 Plan Year  
Scenario 1010 : 1198 Draws

Exhibit 9.79



Monthly Cost-of-Service Gas Distribution  
 2011 Plan Year  
 Scenario 1010 : 1198 Draws

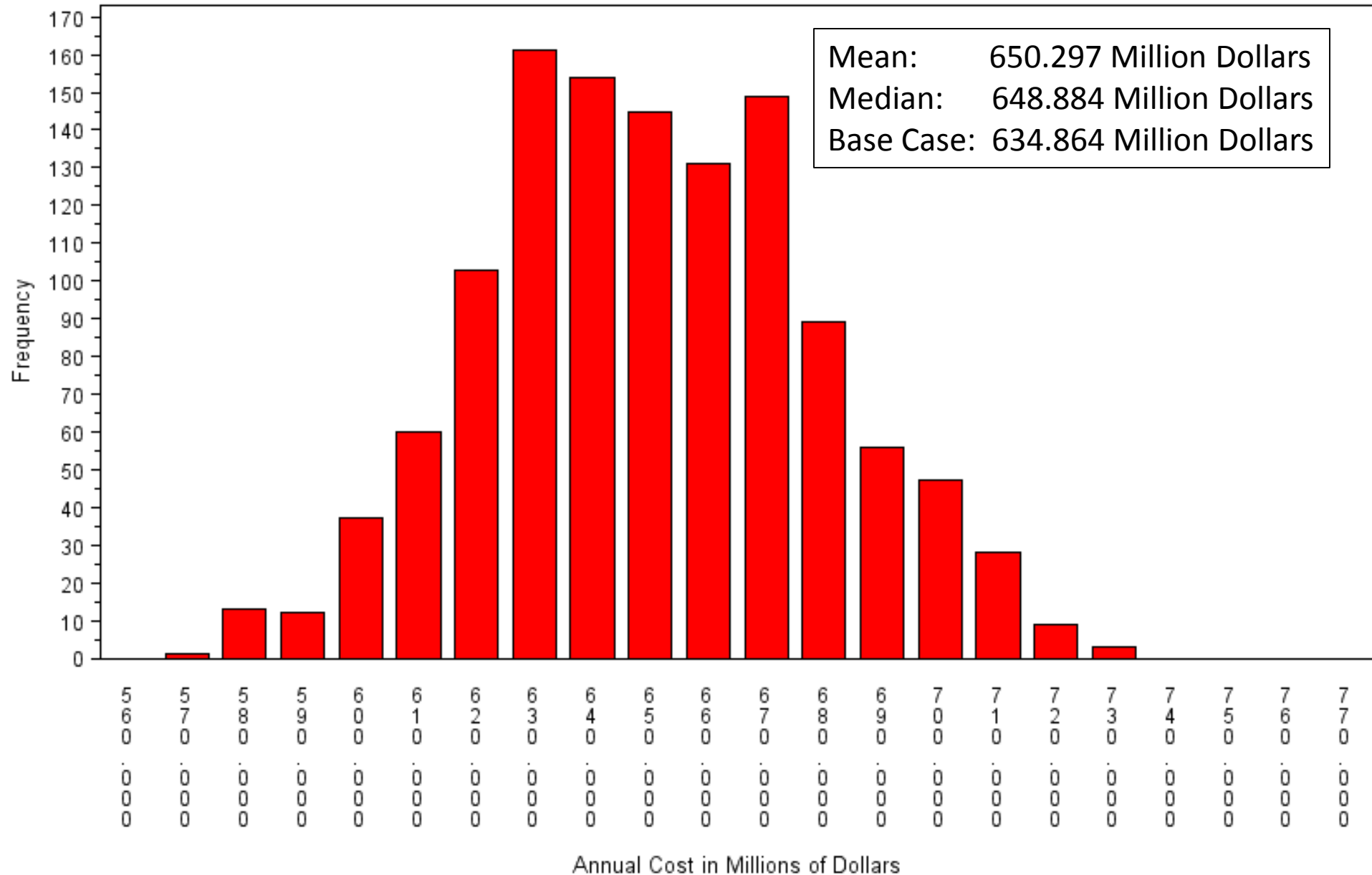
year	month	mean	max	p95	p90	med	p10	p5	min
2011	6	5.36	5.37	5.37	5.37	5.37	5.36	5.36	4.89
2011	7	5.43	5.45	5.45	5.45	5.44	5.42	5.33	4.96
2011	8	5.29	5.48	5.37	5.35	5.28	5.23	5.22	5.02
2011	9	5.61	5.88	5.87	5.87	5.69	5.28	5.10	5.01
2011	10	5.90	5.92	5.92	5.92	5.92	5.90	5.78	5.45
2011	11	6.16	6.21	6.21	6.21	6.20	6.01	5.88	5.76
2011	12	6.00	6.02	6.02	6.02	6.02	5.93	5.90	5.15
2012	1	6.02	6.03	6.03	6.03	6.03	6.03	5.99	5.60
2012	2	6.18	6.19	6.19	6.19	6.19	6.19	6.15	5.76
2012	3	6.11	6.12	6.12	6.12	6.12	6.09	6.06	5.76
2012	4	6.02	6.04	6.04	6.04	6.02	6.01	6.00	5.60
2012	5	5.96	5.98	5.98	5.98	5.97	5.96	5.85	5.55



# First Year System Cost Distribution

Plan Year 2011  
Scenario 1010 : 1201 Draws

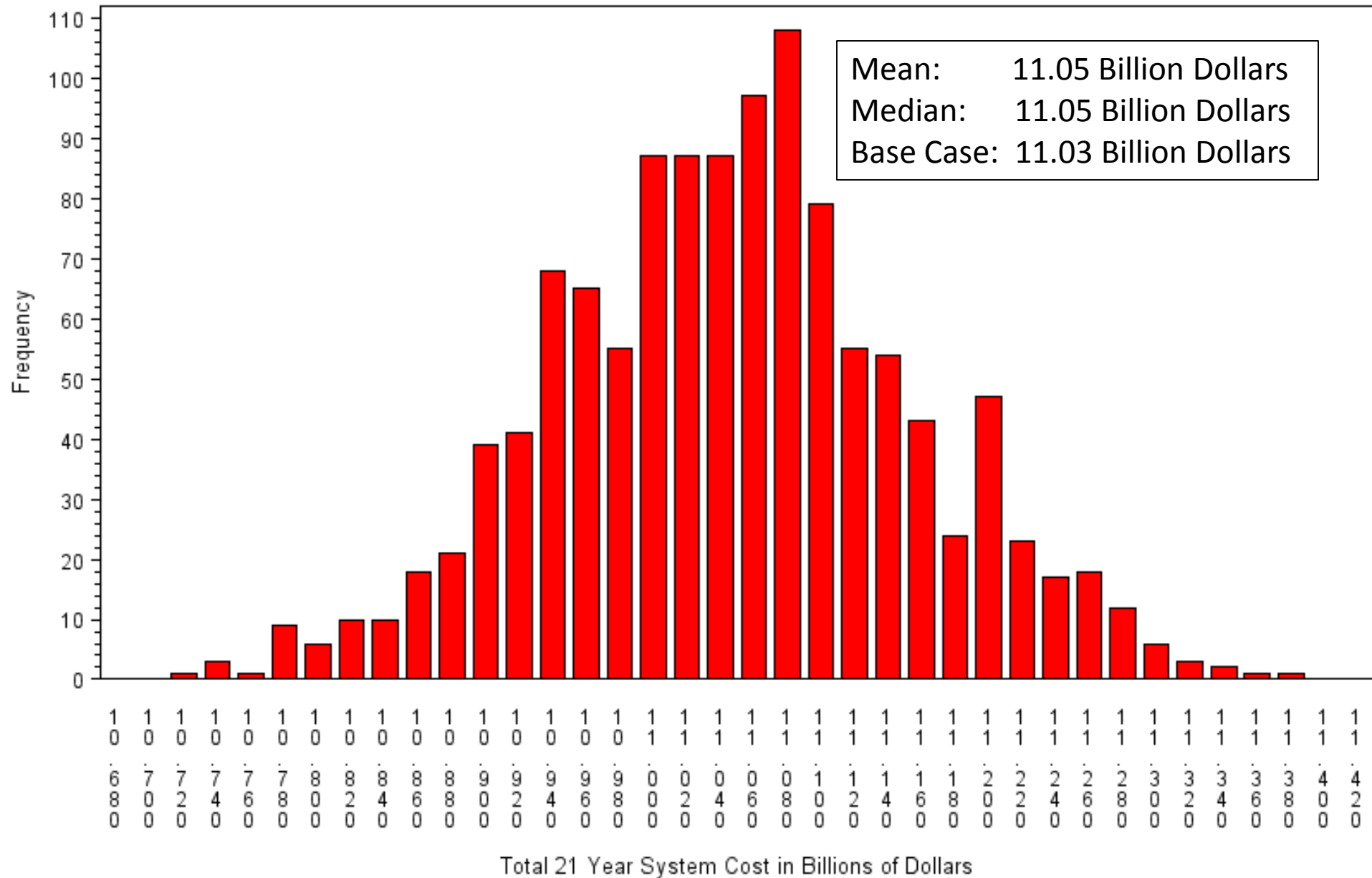
Exhibit 9.81



# Total 21 Year System Cost Distribution

2011 - 2032  
Scenario 1010

Exhibit 9.82



Demand		Supply v. Requirements												
Area	Class	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Total
Ut KRGT	GS_COM	6.3	4.5	3.6	4.1	5.7	10.1	19.8	27.7	22.1	20.3	14.8	8.0	147.0
Ut KRGT	GS_RES	9.2	9.6	9.5	13.4	19.2	32.6	51.5	62.8	46.9	37.0	26.8	12.7	331.2
Ut KRGT	L_and_U	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.3	0.2	0.1	2.1
UT NPC	GS_COM	5.7	4.1	3.3	3.7	5.2	9.2	17.9	25.2	20.1	18.5	13.4	7.3	133.6
UT NPC	GS_RES	8.4	8.7	8.6	12.2	17.5	29.7	46.8	57.1	42.7	33.7	24.3	11.6	301.1
UT NPC	L_and_U	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.2	0.2	0.1	1.9
Ut/Id	FS_COM	374.4	339.2	293.5	342.5	372.4	433.3	546.9	606.4	495.1	495.0	443.9	348.1	5090.4
Ut/Id	FS_IND	211.4	199.5	173.5	188.8	192.9	228.4	262.1	306.6	254.2	253.7	242.2	189.1	2702.2
Ut/Id	GS_COM	1050.3	748.4	609.4	722.6	1071.3	1980.8	4013.1	5692.4	4525.5	4072.6	2881.4	1463.0	28830.7
Ut/Id	GS_RES	1538.4	1607.8	1583.7	2343.6	3616.6	6419.2	10455.2	12913.9	9588.4	7454.0	5230.0	2317.4	65068.1
Ut/Id	IS_COM	51.3	41.4	30.5	33.7	35.3	60.8	91.8	103.2	83.9	86.1	73.8	56.2	747.9
Ut/Id	IS_ELC	2.7	20.1	0.0	2.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Ut/Id	IS_IND	159.9	229.4	100.0	155.0	132.2	147.6	140.4	95.6	93.9	111.0	137.4	130.0	1632.3
Ut/Id	L_and_U	14.6	13.7	12.0	16.3	23.4	40.0	66.9	85.0	64.8	53.8	38.8	19.4	448.7
Wy QGC	FS_COM	14.1	10.2	10.2	13.8	15.1	19.9	28.2	32.0	25.5	24.8	21.5	14.0	229.2
Wy QGC	FS_IND	1.3	1.5	1.2	1.2	1.2	1.6	1.7	1.6	1.4	1.4	1.4	1.3	16.7
Wy QGC	GS_COM	50.4	26.4	20.8	30.4	43.2	95.9	186.5	238.7	182.3	178.3	131.8	68.0	1252.7
Wy QGC	GS_RES	46.0	29.5	29.4	89.8	104.9	196.3	288.0	342.1	276.6	218.1	161.0	73.9	1855.6
Wy QGC	IS_COM	7.9	4.8	2.4	2.8	2.9	5.5	10.3	13.5	12.2	12.1	12.4	7.3	93.9
Wy QGC	IS_IND	6.1	8.8	3.0	5.2	3.9	5.3	5.2	4.1	2.9	4.5	4.7	3.1	56.9
Wy QGC	L_and_U	0.5	0.4	0.3	0.6	0.7	1.4	2.2	2.7	2.2	1.9	1.4	0.7	15.1
Wy Wam	GS_COM	3.0	2.7	1.5	1.5	2.4	4.8	9.5	12.7	9.3	8.9	6.4	3.4	66.1
Wy Wam	GS_RES	2.5	2.6	2.6	4.4	6.0	9.7	14.7	18.2	14.2	10.8	7.8	3.7	97.1
Wy Wam	L_and_U	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7
		3564.4	3312.9	2898.9	3987.9	5672.5	9732.4	16259.3	20642.2	15764.9	13096.8	9475.6	4738.3	109145.9
Off-System Demand		99	102.3	102.3	99	102.3	79.31	34.18	102.3	95.7	102.3	99	102.3	1120.0
Fuel Transport		330.9	326.4	312.2	338.8	352.1	391.0	452.7	490.8	487.8	423.0	370.1	362.9	4638.6
Fuel Inject		28.9	40.5	39.1	37.5	37.6	42.5	8.7	0.0	0.0	0.0	39.1	19.3	293.3
Fuel Withdrawal		0.3	0.7	0.0	0.0	0.0	0.0	8.5	98.4	42.8	25.9	0.0	0.2	176.8
		360.1	367.7	351.3	376.3	389.7	433.4	469.9	589.2	530.6	448.9	409.3	382.4	5108.7
Inject	Aquifer	0.0	0.0	0.0	100.6	318.4	739.9	42.4	0.0	0.0	0.0	0.0	0.0	1201.3
Inject	Clay Basin	1640.8	2300.9	2222.8	1937.9	1803.2	1646.2	465.2	0.0	0.0	0.0	2221.7	1097.3	15336.1
		1640.8	2300.9	2222.8	2038.5	2121.6	2386.1	507.6	0.0	0.0	0.0	2221.7	1097.3	16537.4
Total Required		5664.2	6083.8	5575.4	6501.7	8286.1	12631.2	17270.9	21333.7	16391.2	13648.0	12205.5	6320.3	131912.0

Supply v. Requirements

Exhibit 9.90

		Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Total
Supply	Existing	150.0	155.0	155.0	150.0	155.0	750.0	775.0	775.0	725.0	775.0	150.0	155.0	4870.0
Supply	Base	0.0	0.0	0.0	0.0	0.0	900.0	2090.0	1271.7	1715.0	930.0	0.0	0.0	6906.7
Supply	Spot	0.0	295.2	0.0	524.8	2103.5	1670.3	1780.6	5086.4	860.2	3249.0	4257.0	7.7	19834.7
Supply	Peak	0.0	0.0	0.0	0.0	0.0	3140.3	5707.4	350.0	2708.6	0.0	1674.1	55.0	13635.5
		150.0	450.2	155.0	674.8	2258.5	6460.6	10353.1	7483.0	6008.7	4954.0	6081.1	217.7	45246.8
Storage	Company	5366.2	5447.2	5302.9	5709.1	5909.4	6053.2	6021.8	6025.9	6191.2	6115.3	6011.1	5974.4	70127.5
Storage	Aquifer	0.0	0.0	0.0	0.0	0.0	0.0	42.4	1568.2	0.0	0.0	0.0	0.0	1610.6
Storage	Clay Basin	30.6	67.5	0.0	0.0	0.0	0.0	737.1	6140.9	4076.4	2464.6	0.0	15.7	13532.8
		5396.8	5514.7	5302.9	5709.1	5909.4	6053.2	6801.3	13735.0	10267.6	8579.9	6011.1	5990.1	85270.9
Off-System Produce.		117.43	118.96	117.54	117.82	118.13	117.45	116.6	115.75	114.92	114.09	113.26	112.45	1394.4
Total Required		5664.2	6083.8	5575.4	6501.7	8286.0	12631.2	17270.9	21333.8	16391.2	13648.0	12205.5	6320.3	131912.1