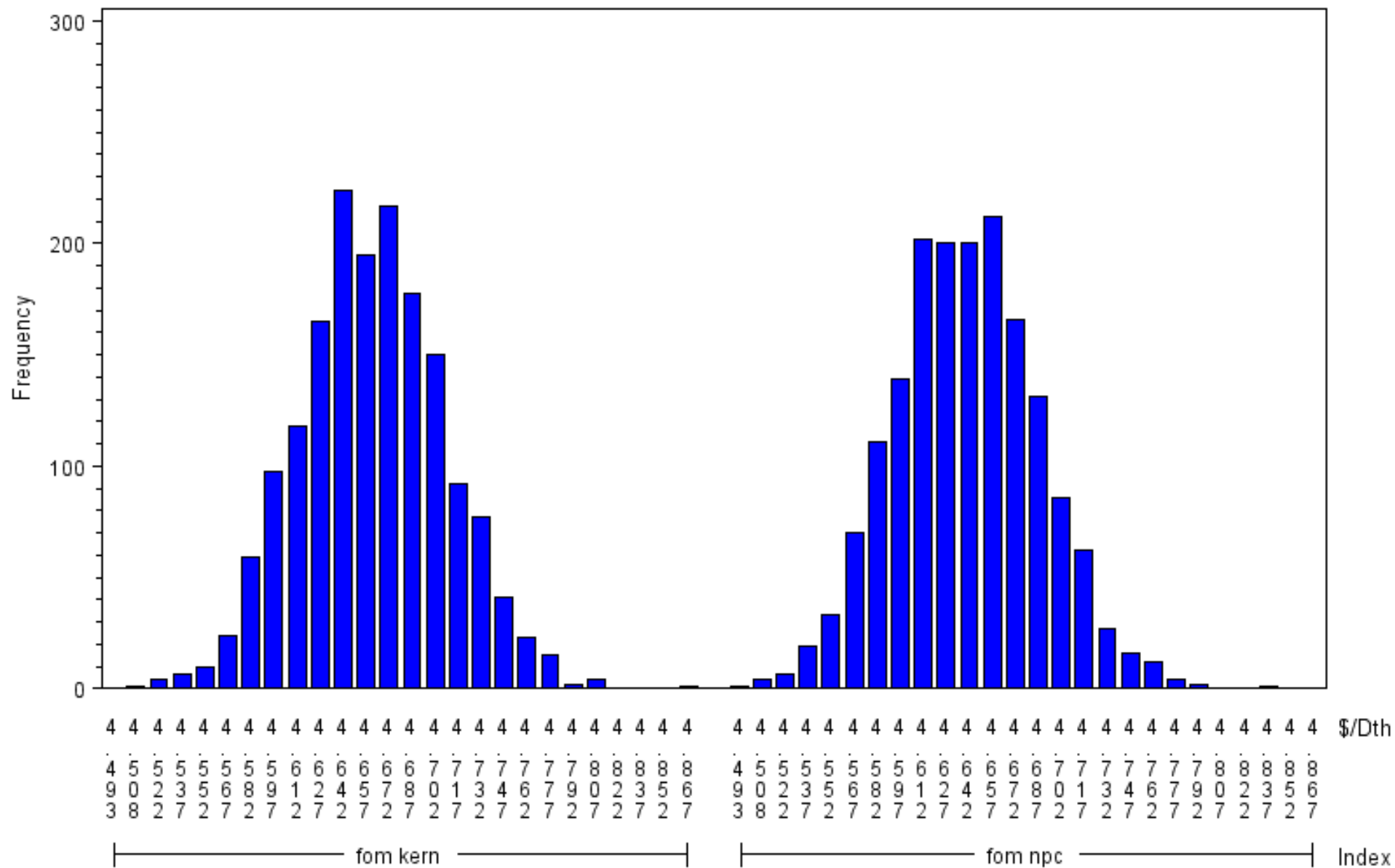


Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=6

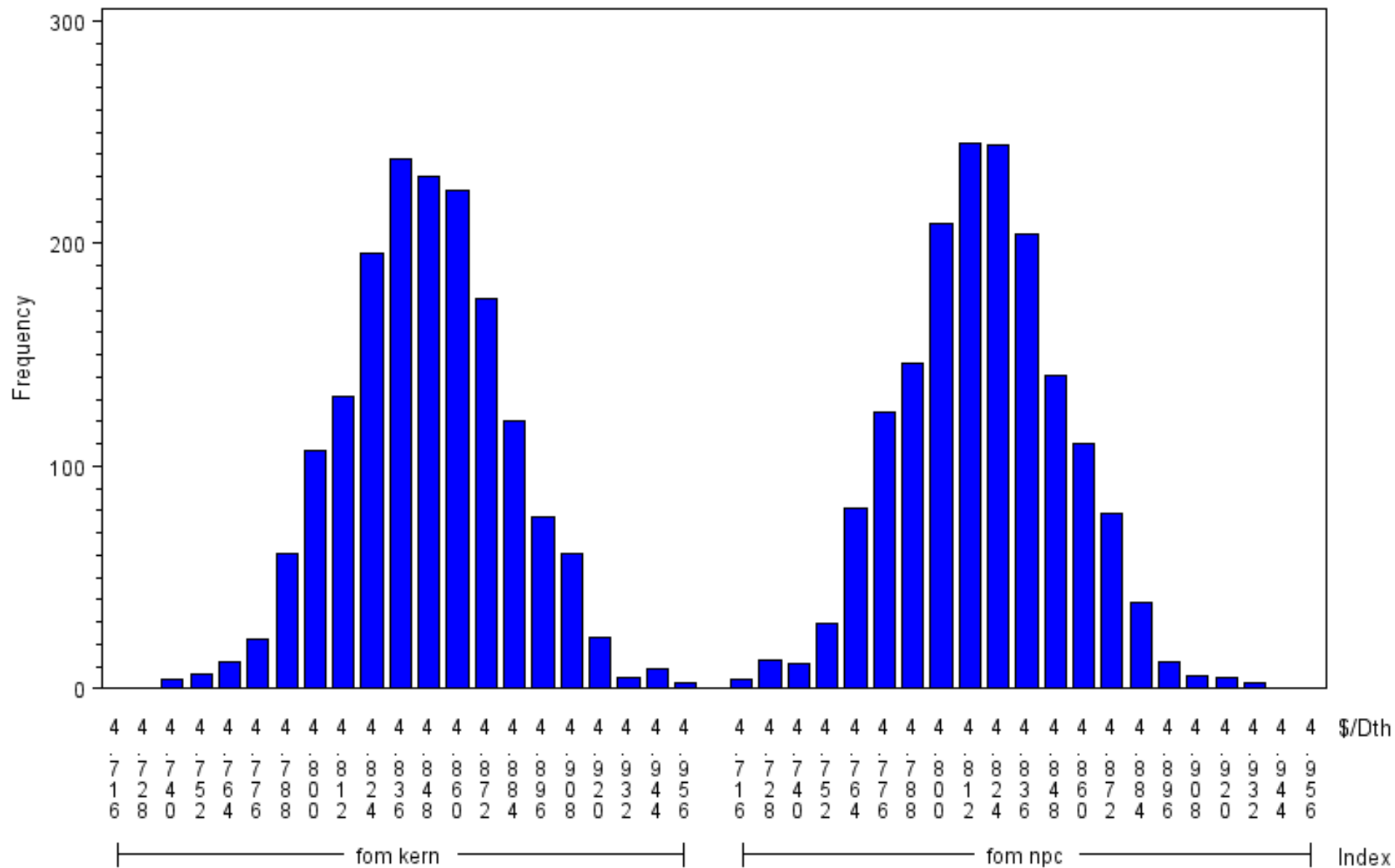
Exhibit 9.01



Monthly FOM Index Price Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=7

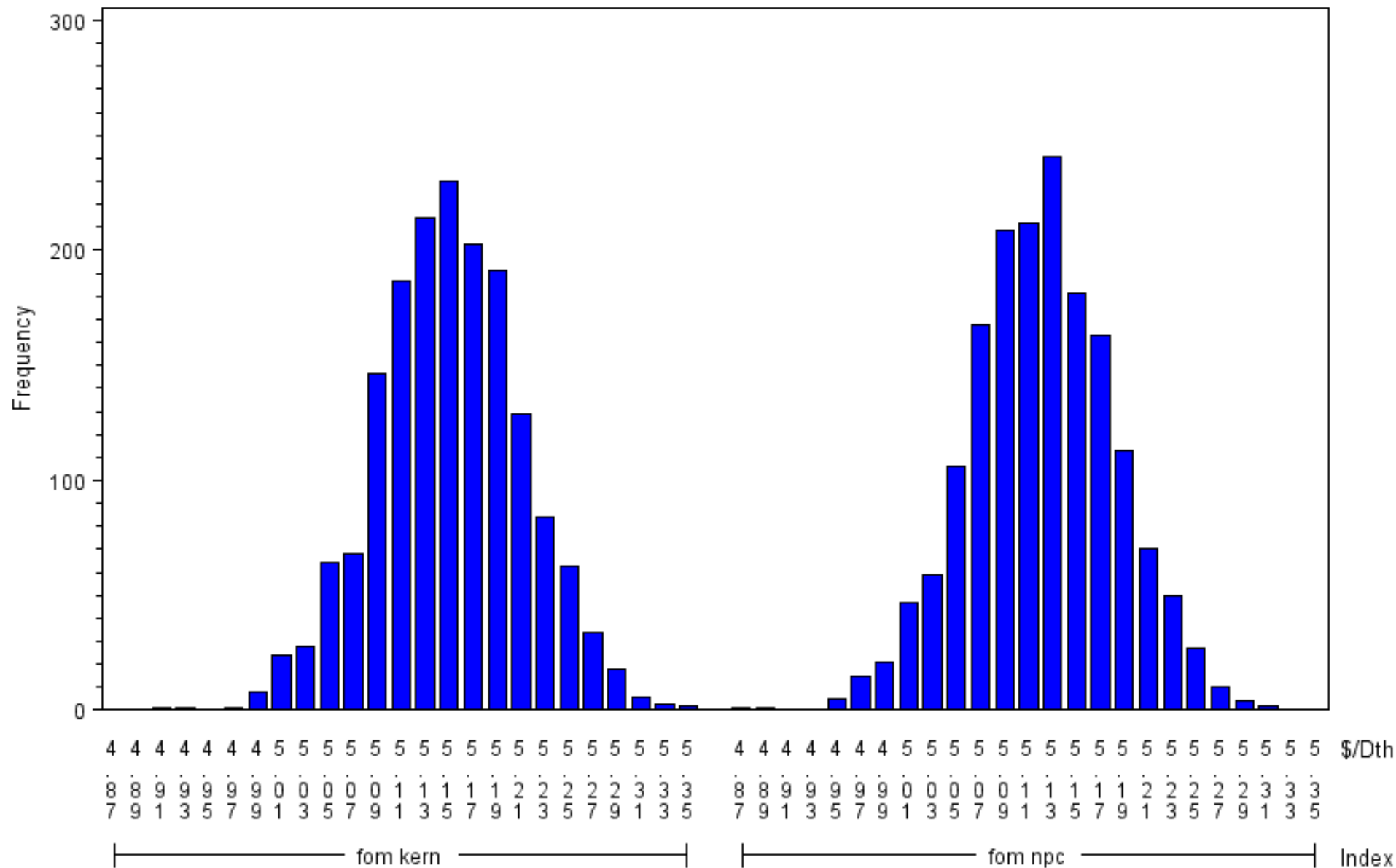
Exhibit 9.02



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=8

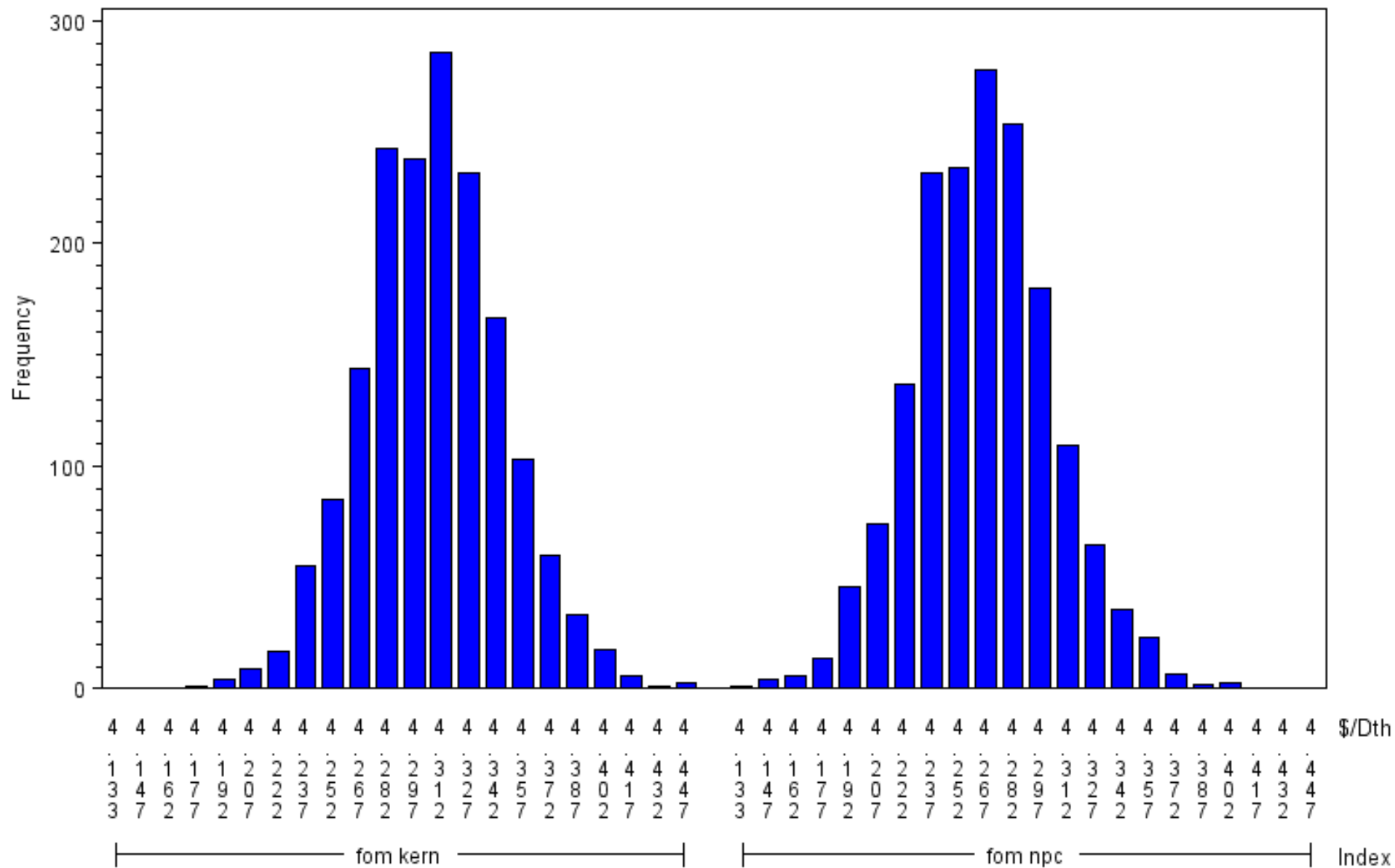
Exhibit 9.03



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=9

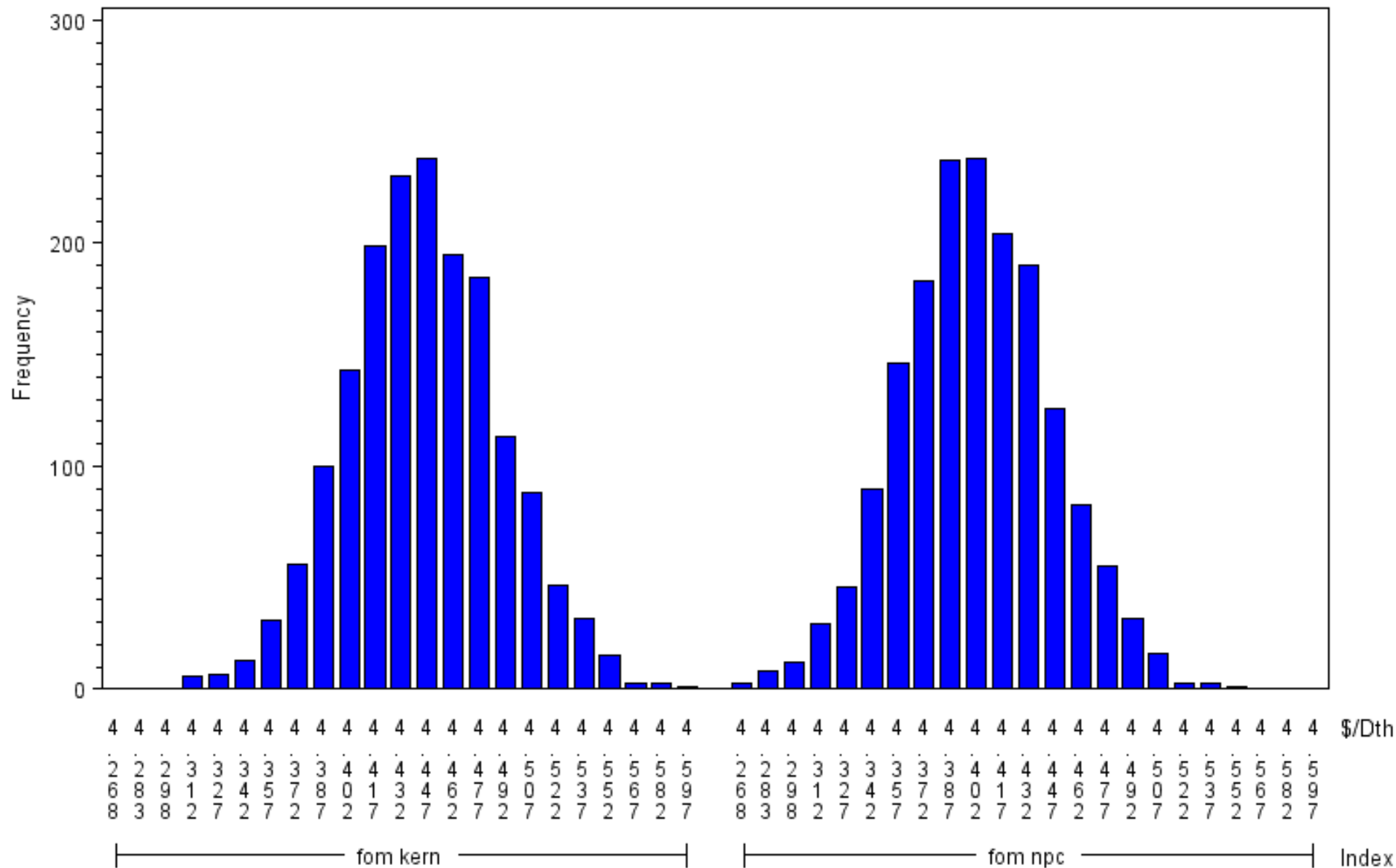
Exhibit 9.04



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=10

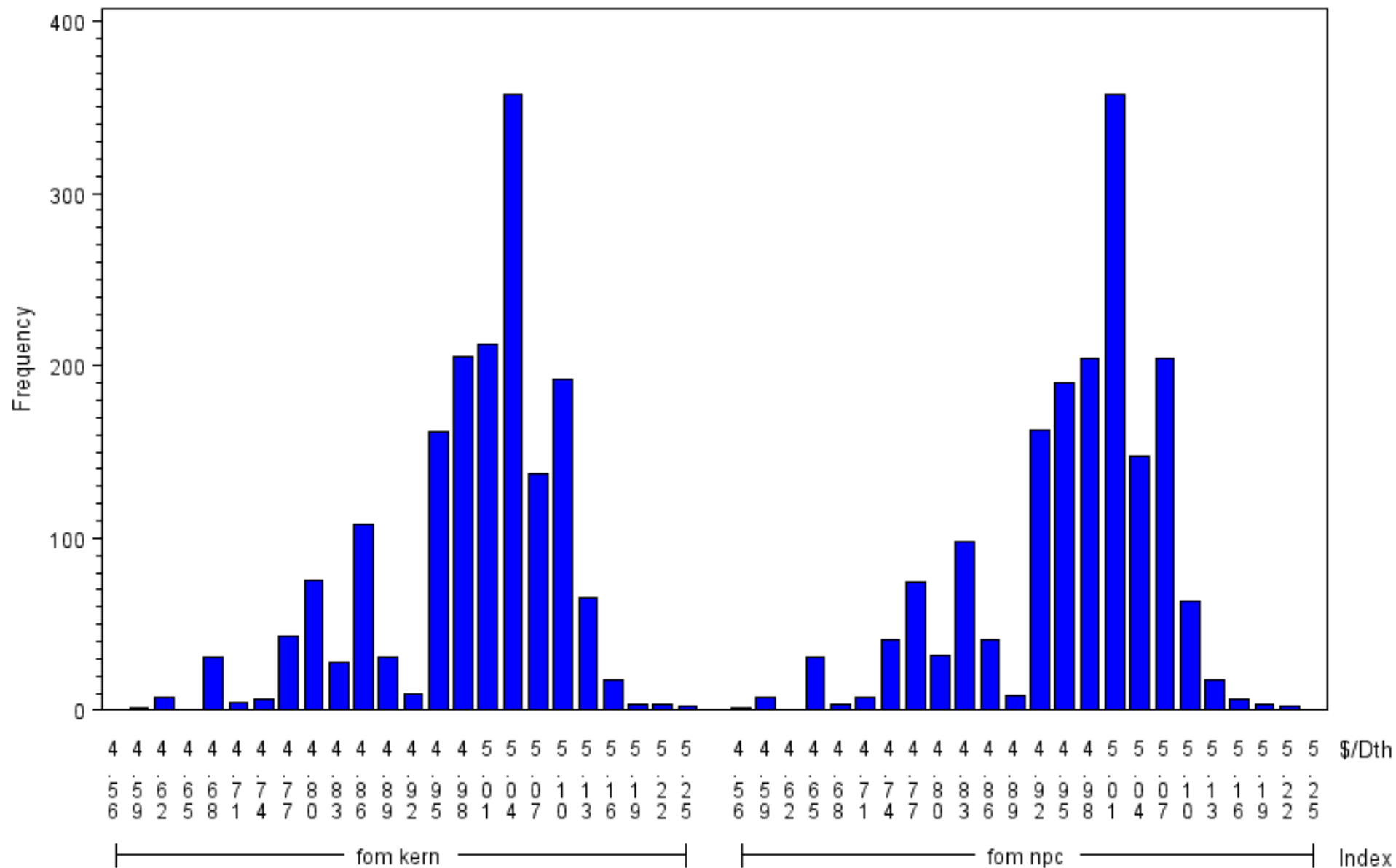
Exhibit 9.05



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=11

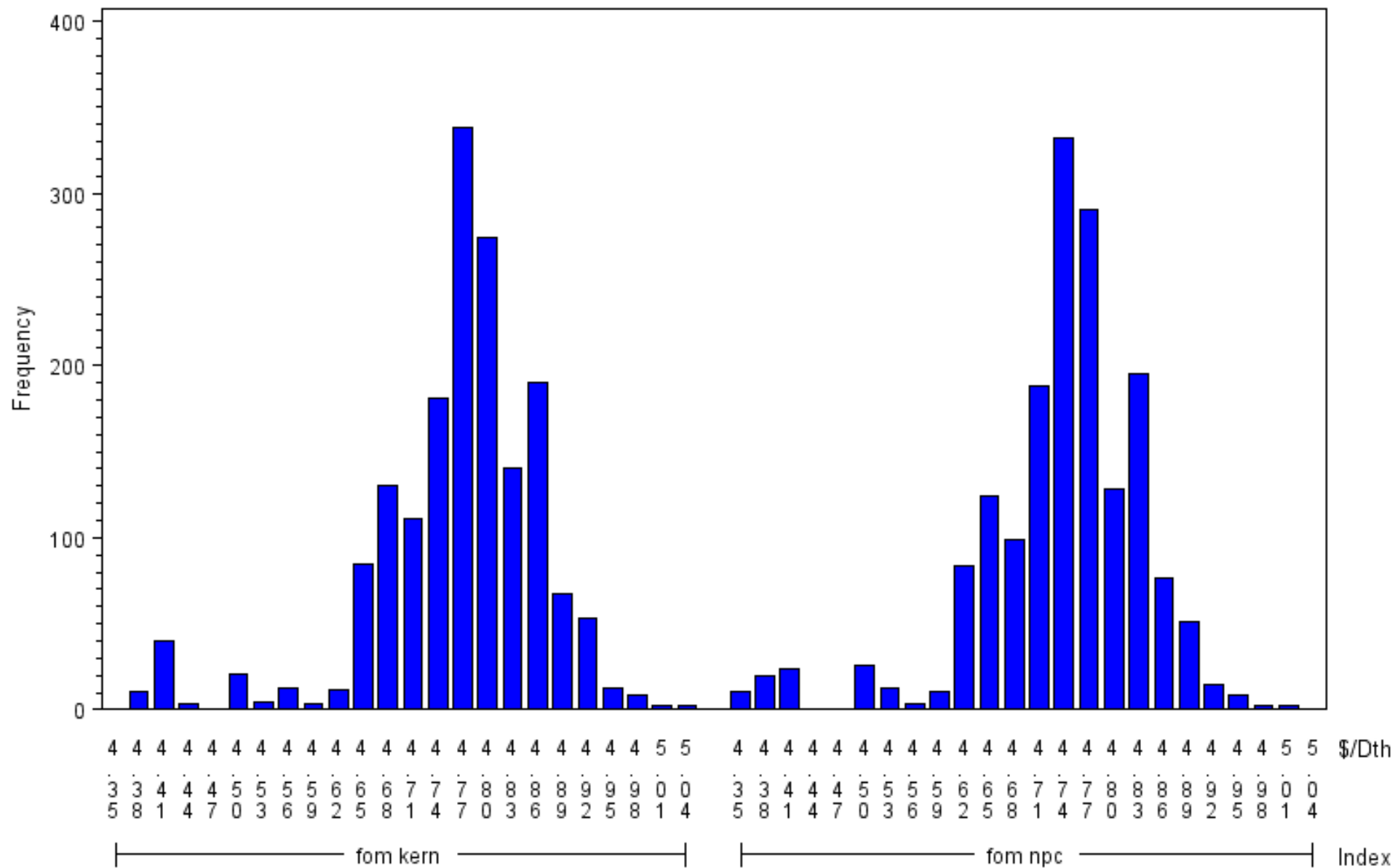
Exhibit 9.06



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=12

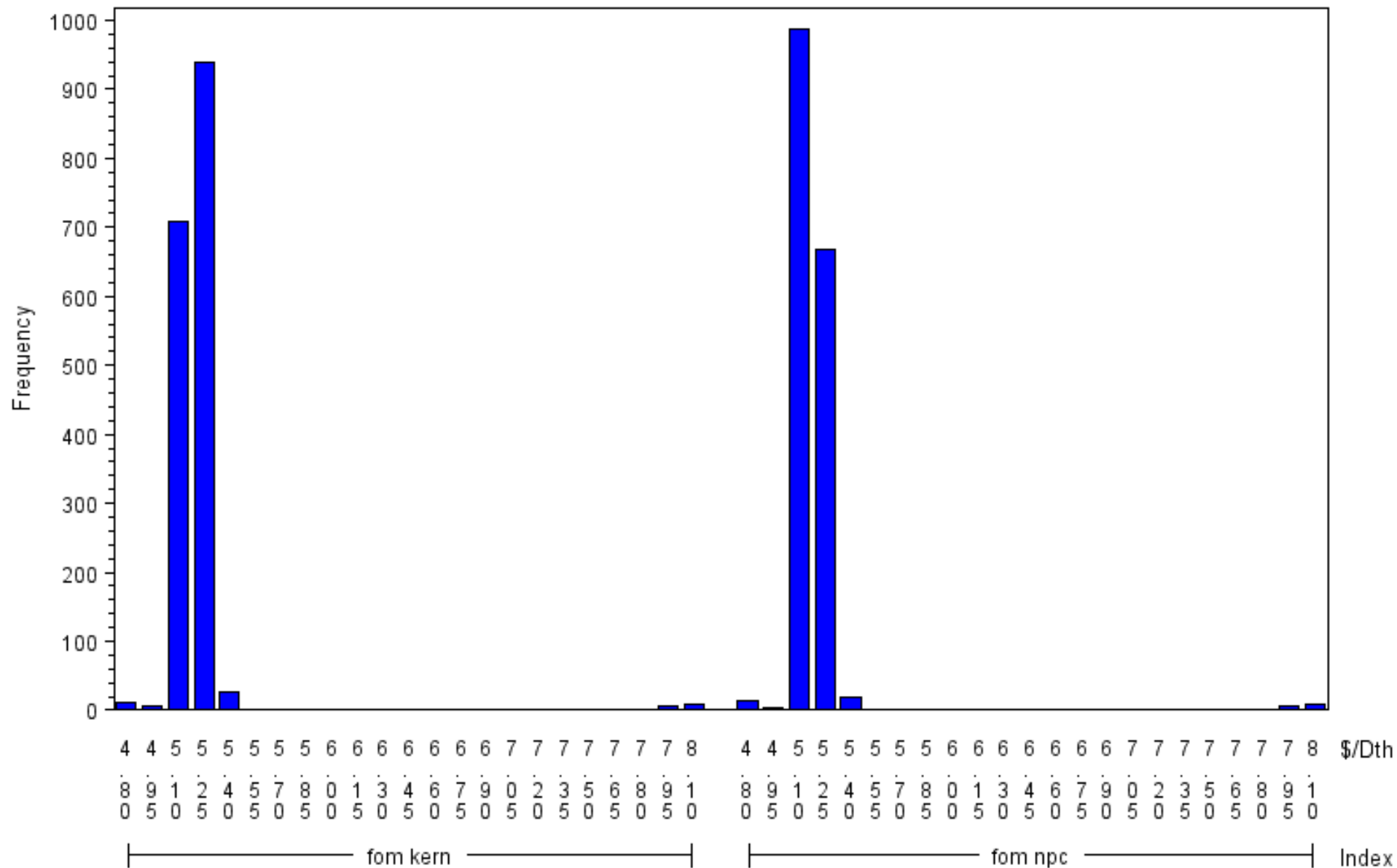
Exhibit 9.07



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=1

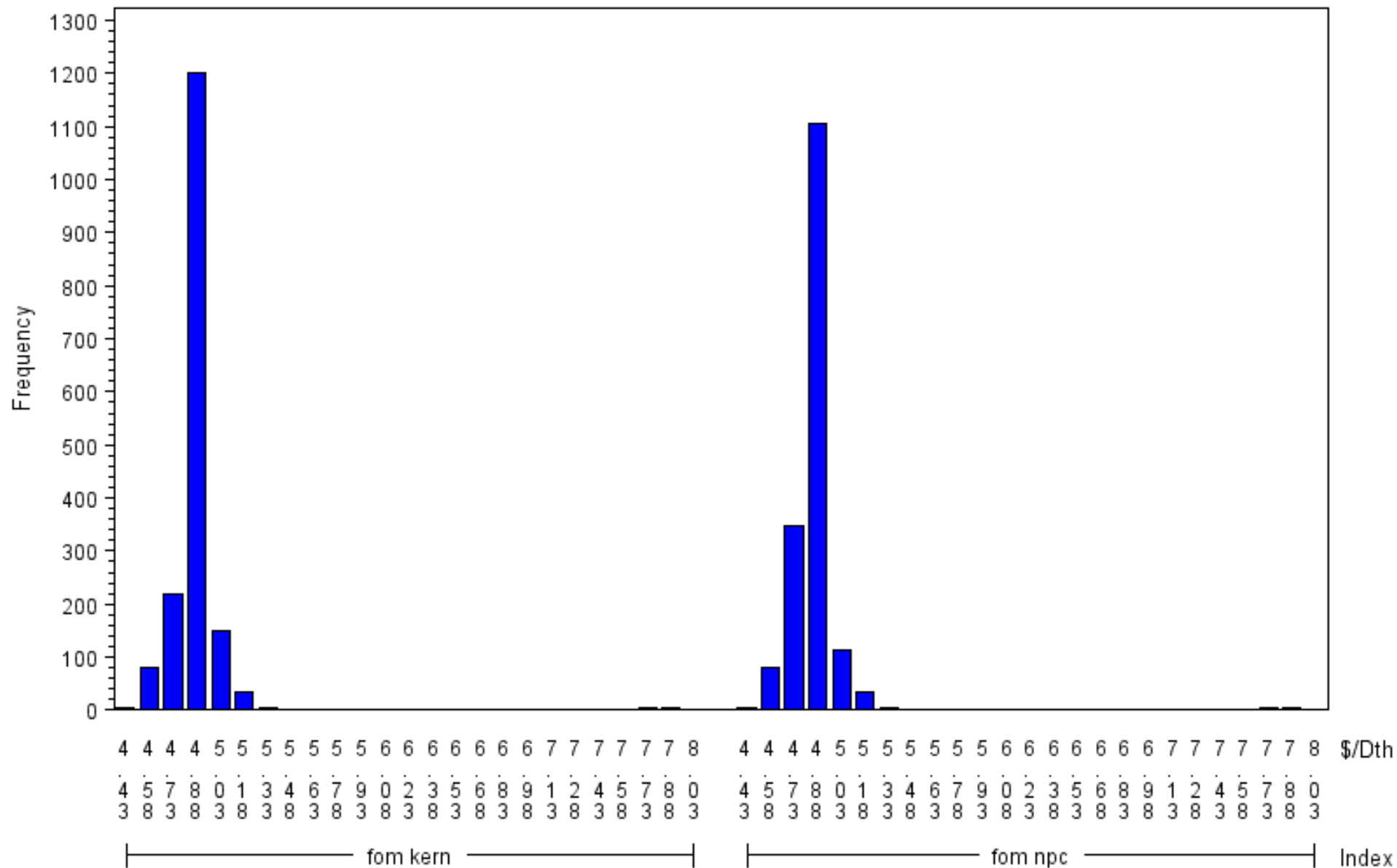
Exhibit 9.08



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=2

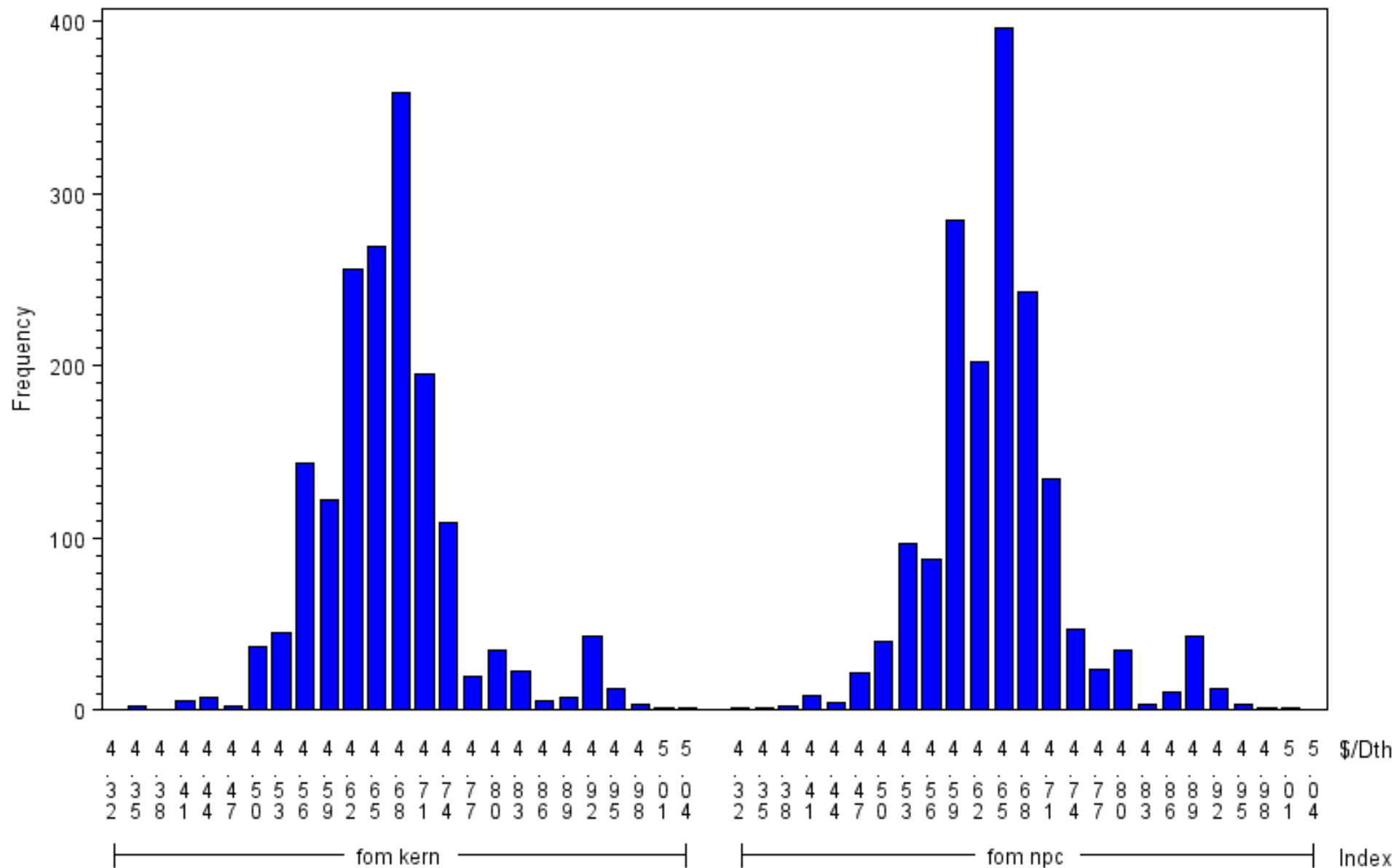
Exhibit 9.09



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=3

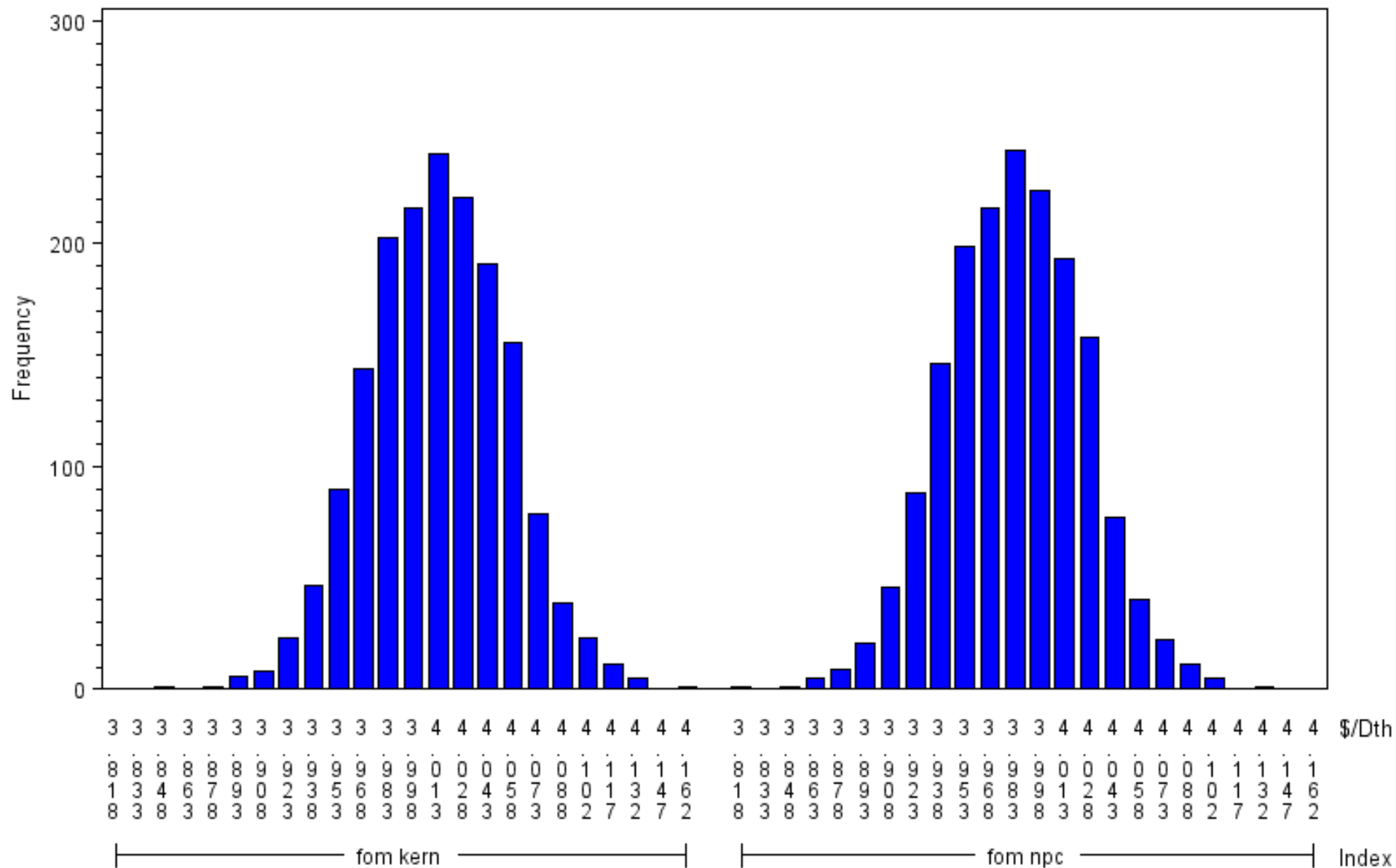
Exhibit 9.10



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=4

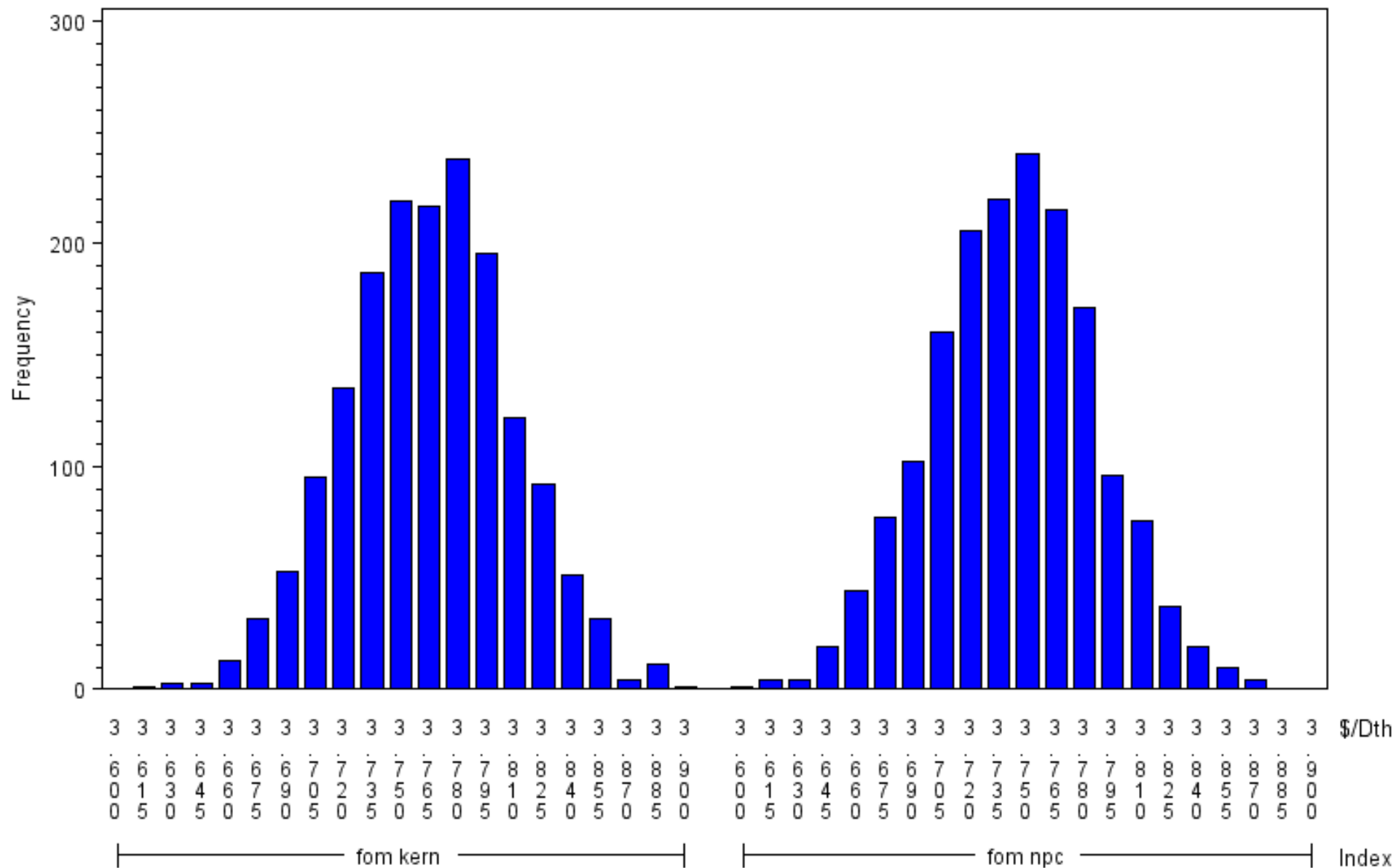
Exhibit 9.11



Monthly FOM Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=5

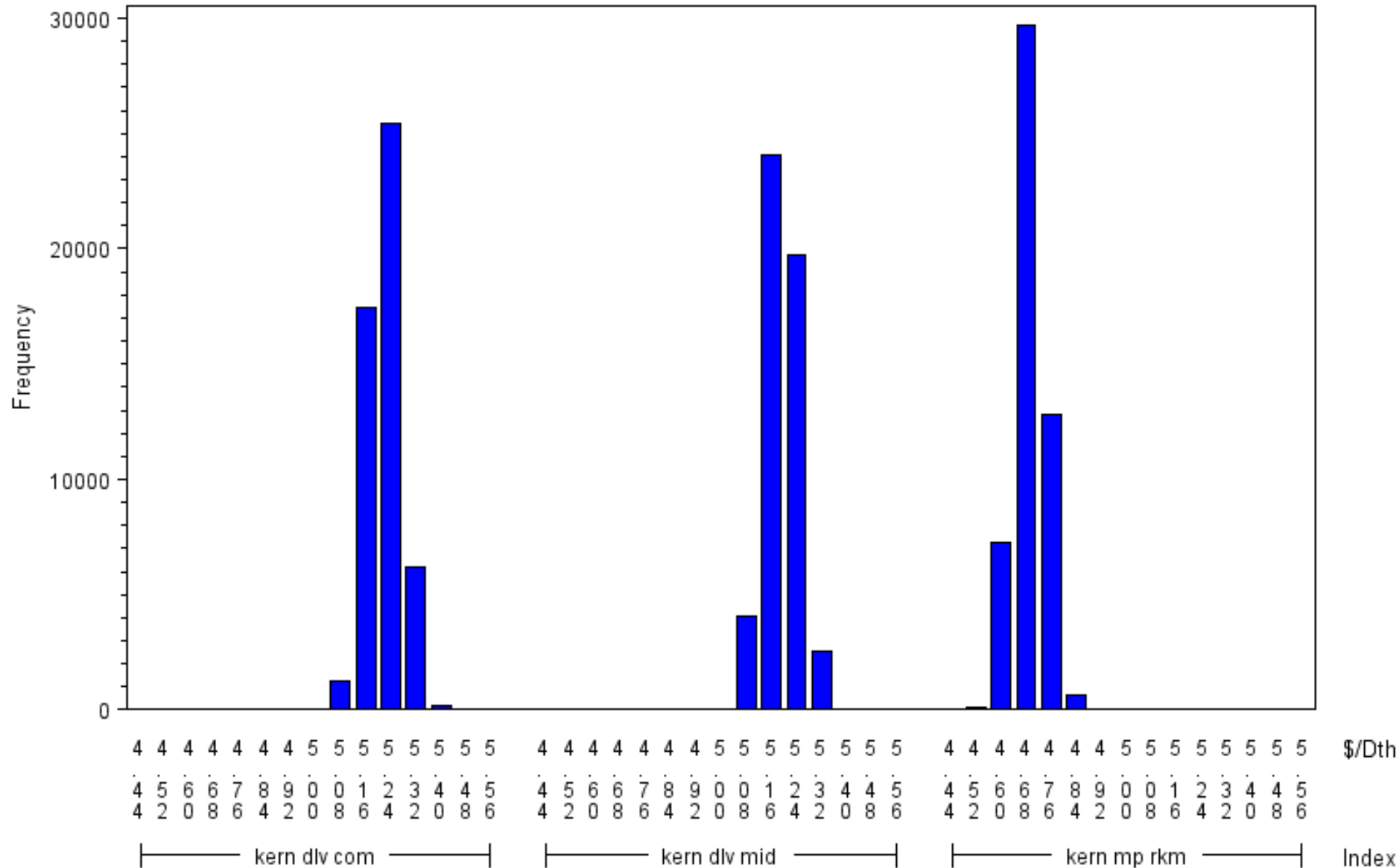
Exhibit 9.12



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=6

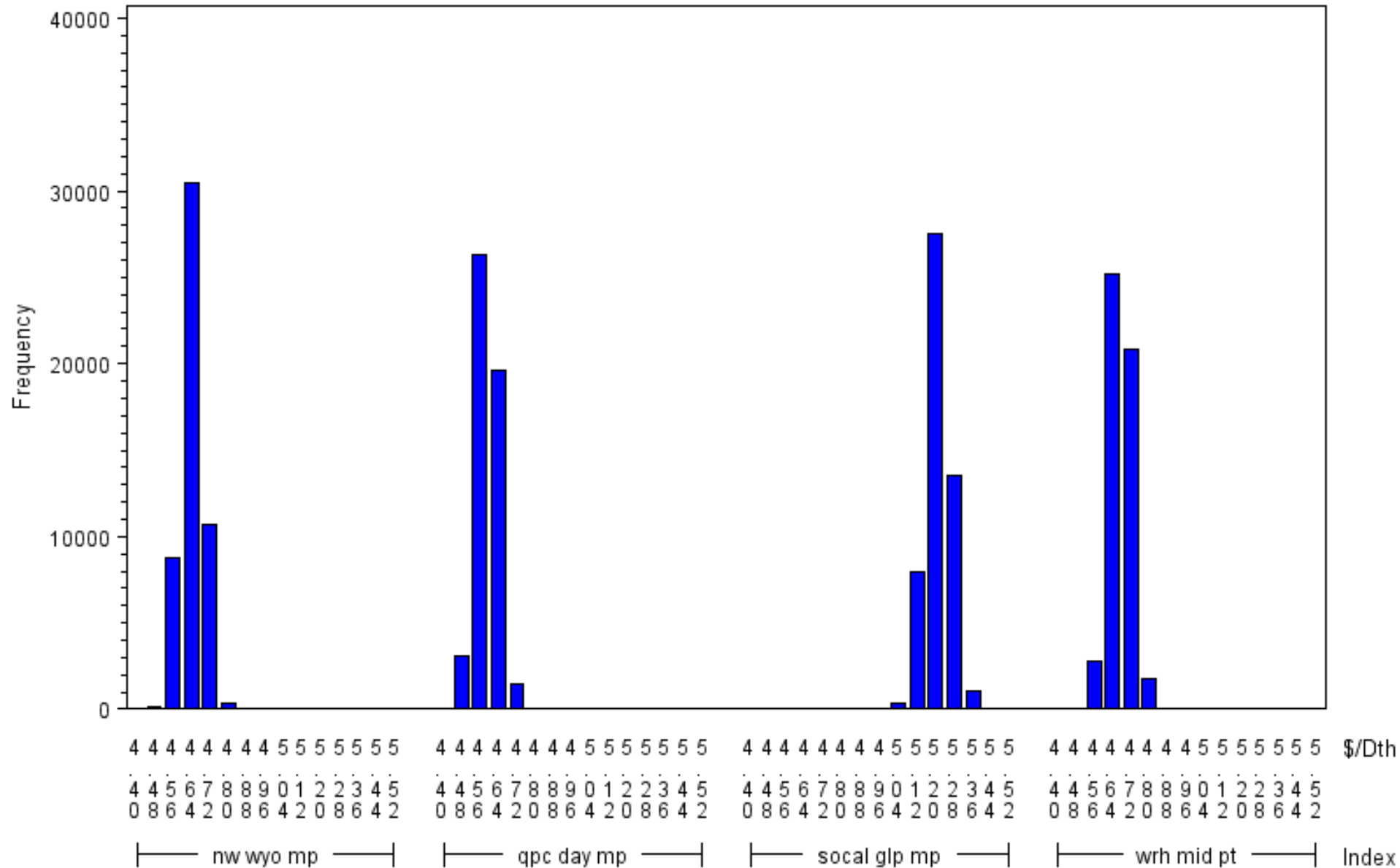
Exhibit 9.13



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=6

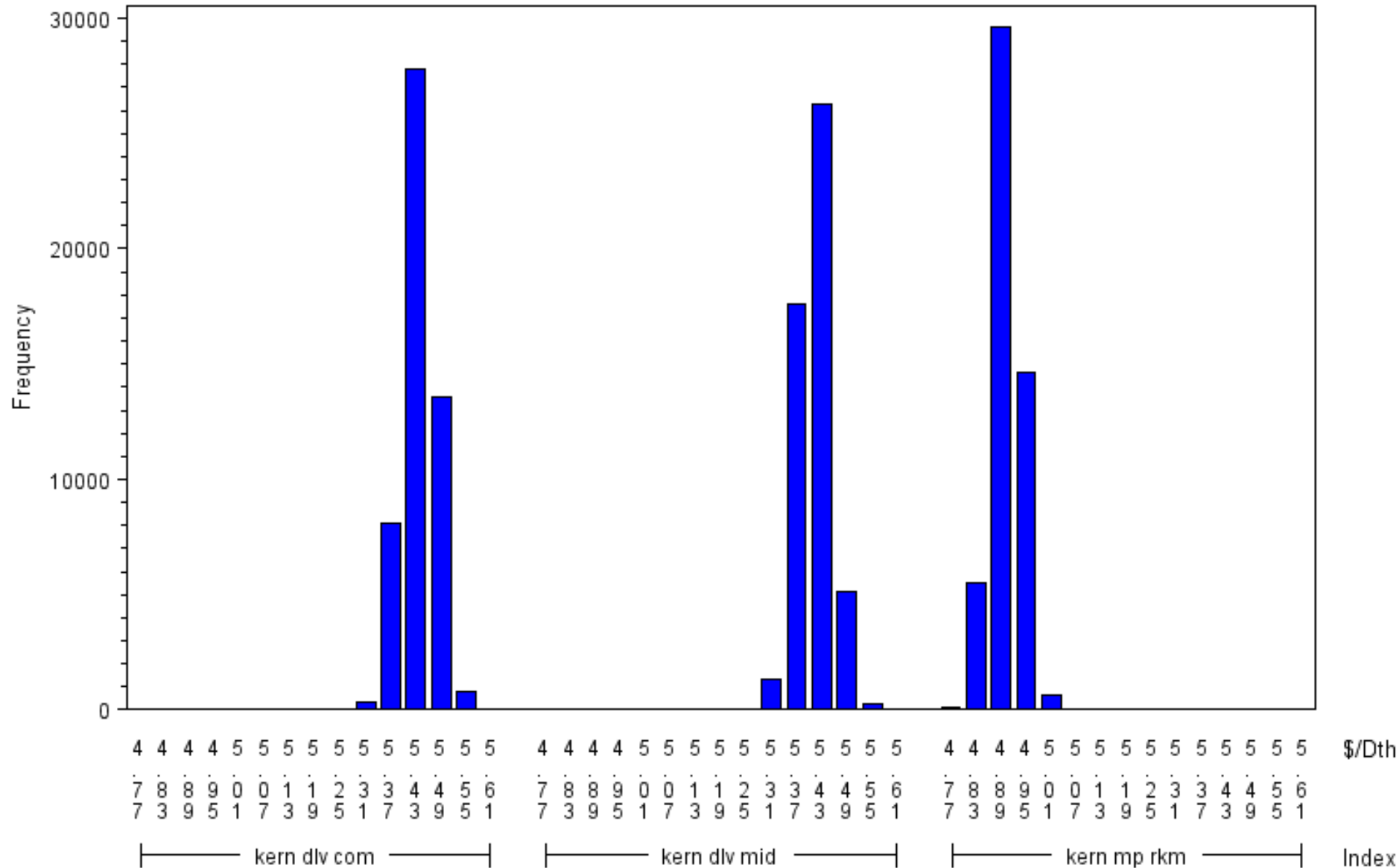
Exhibit 9.14



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=7

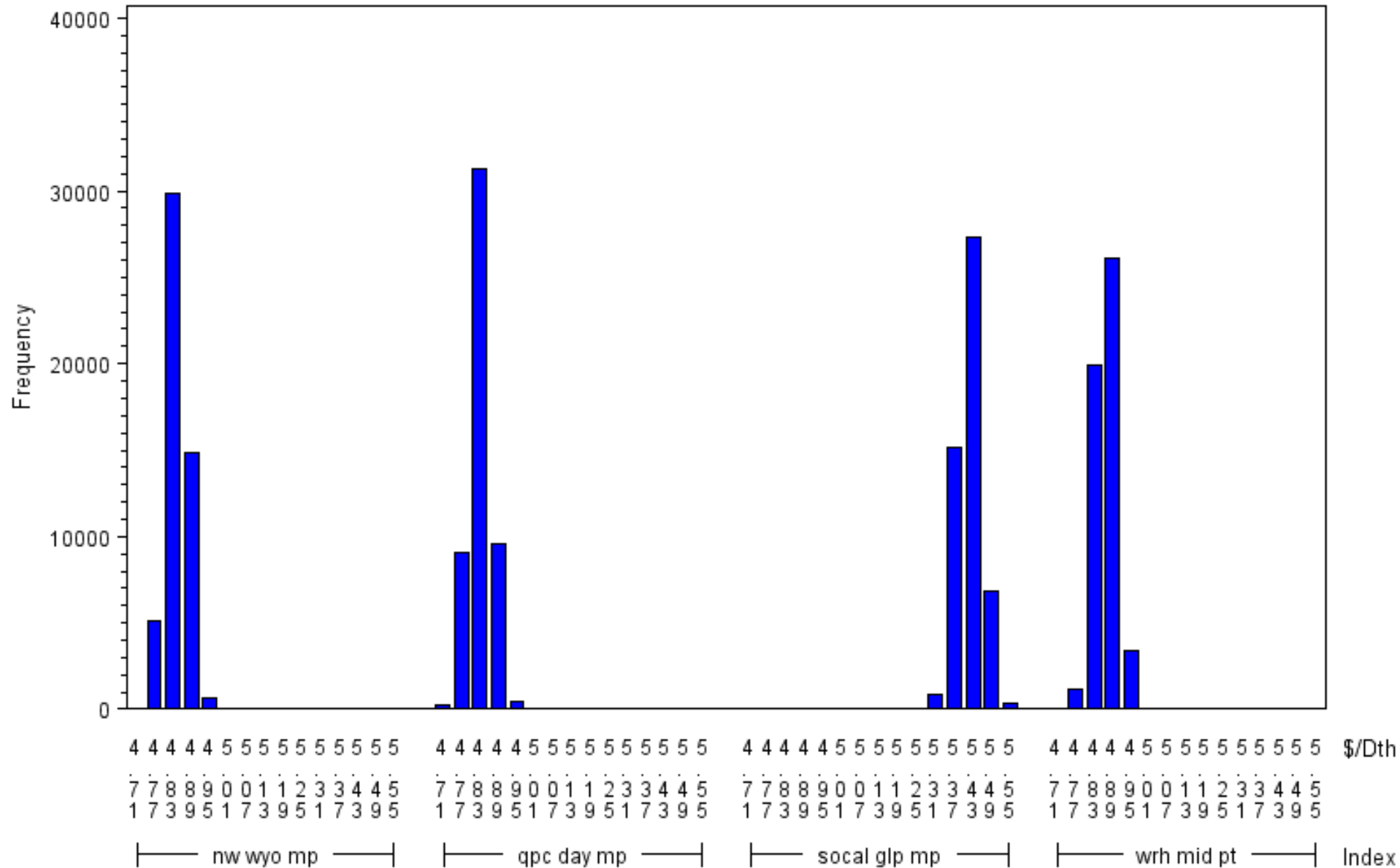
Exhibit 9.15



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2014 month=7

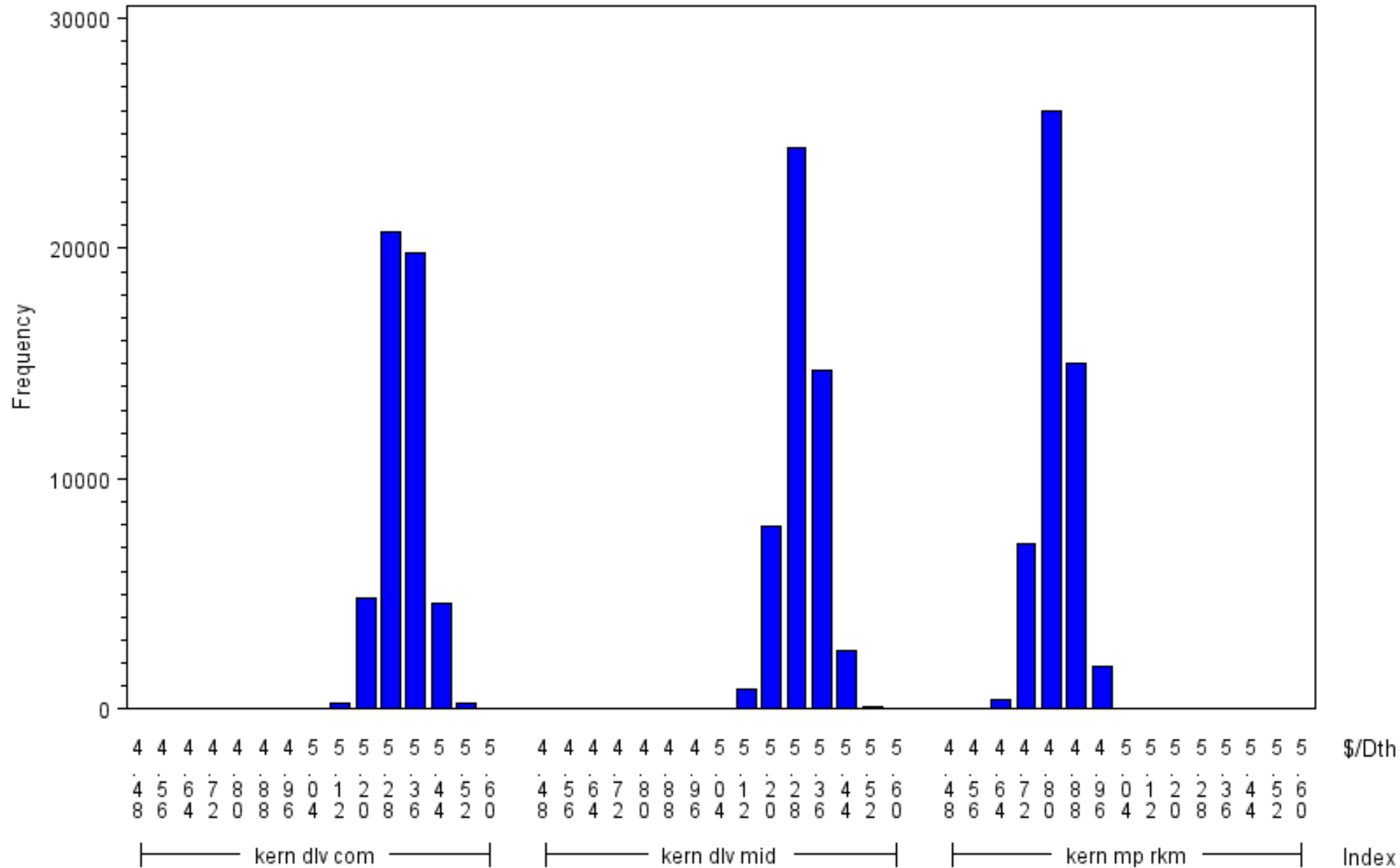
Exhibit 9.16



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=8

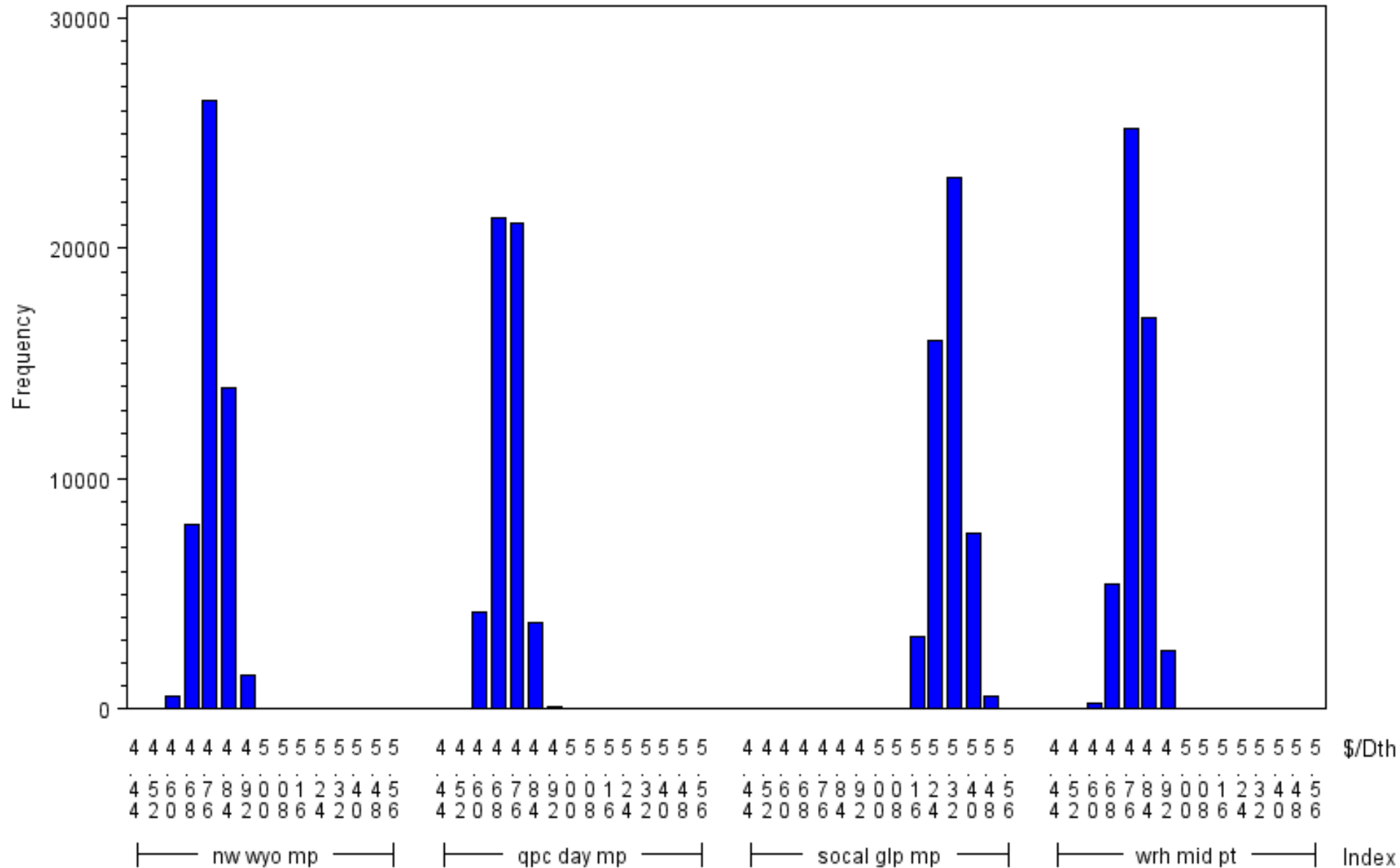
Exhibit 9.17



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=8

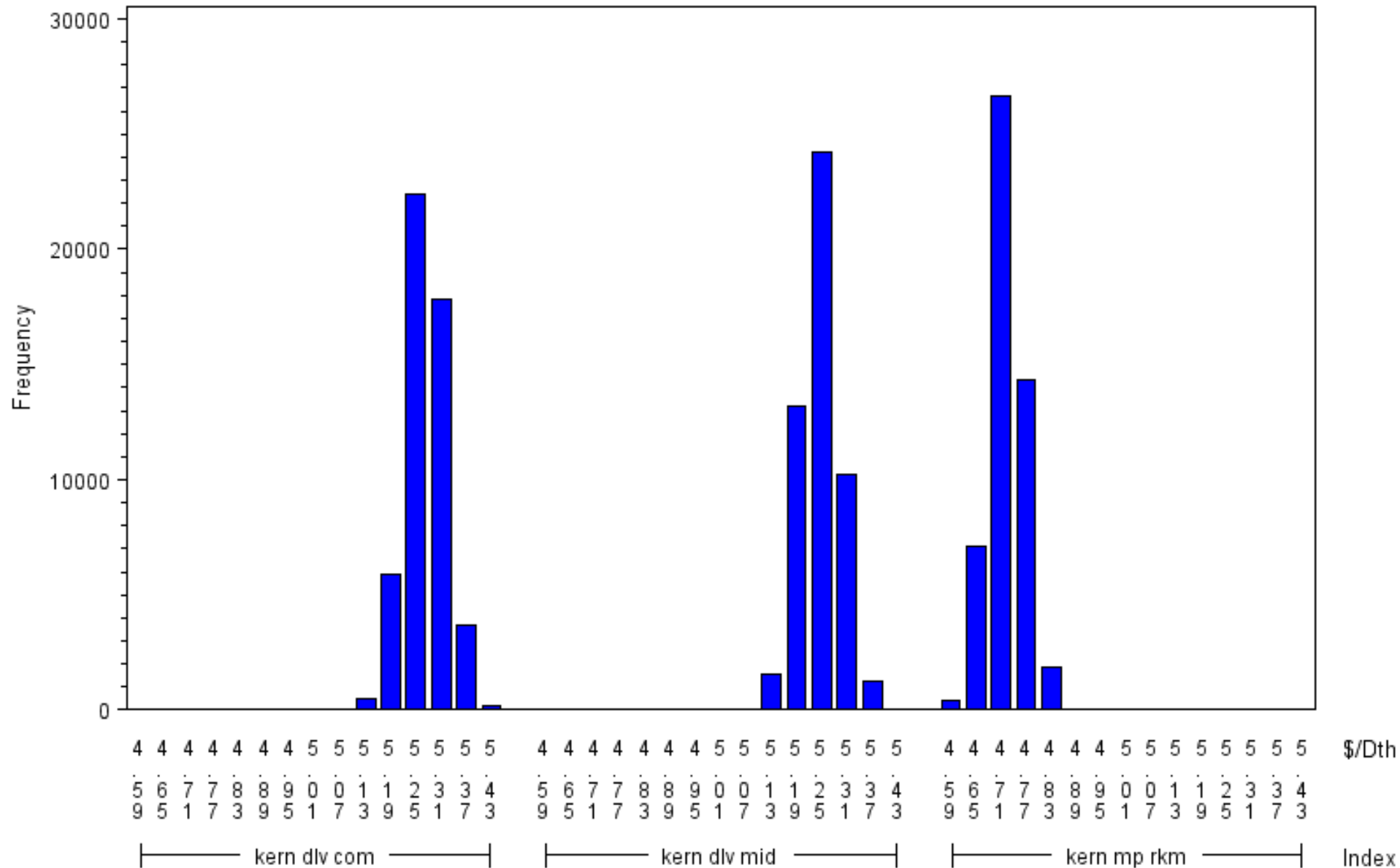
Exhibit 9.18



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=9

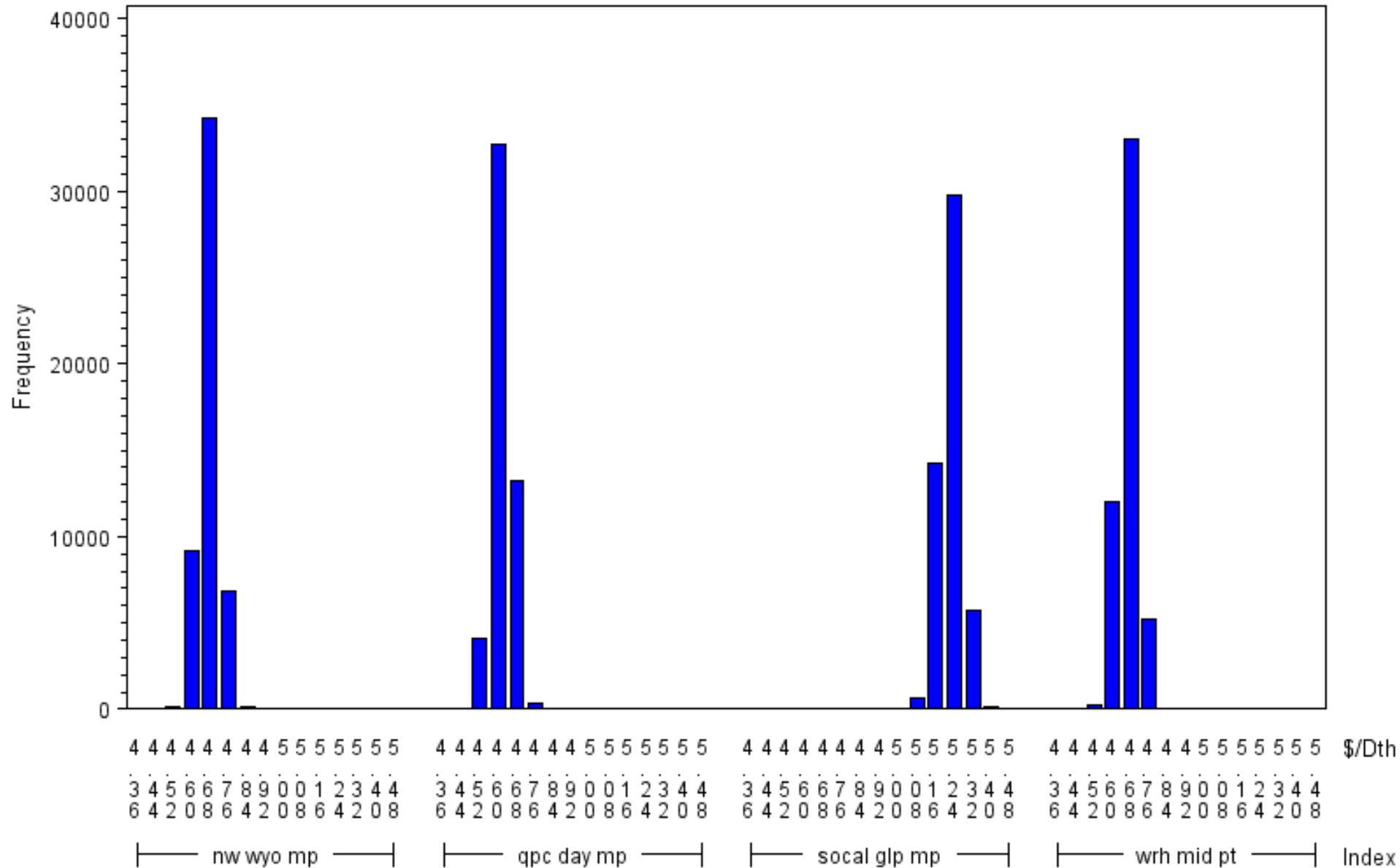
Exhibit 9.19



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=9

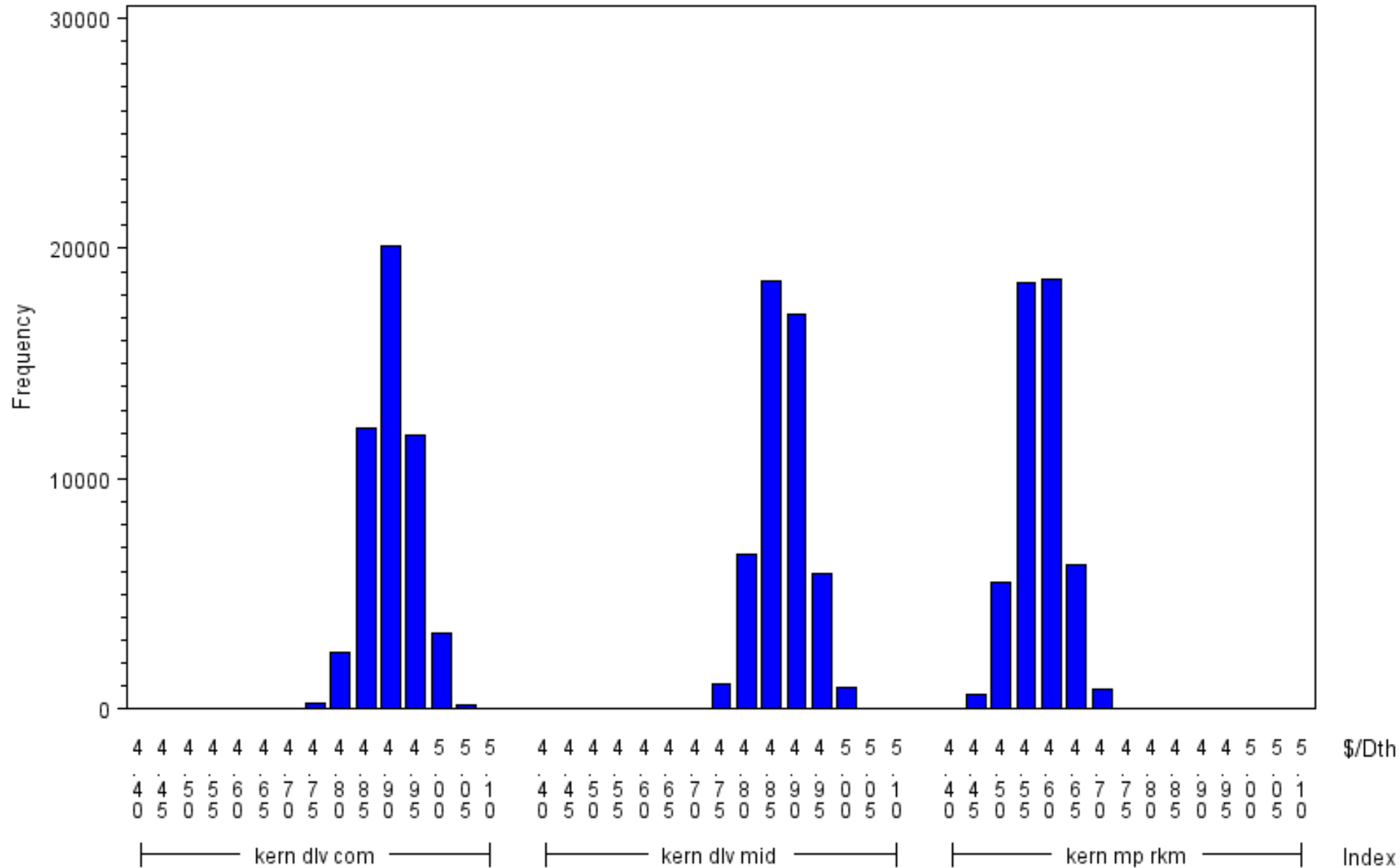
Exhibit 9.20



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=10

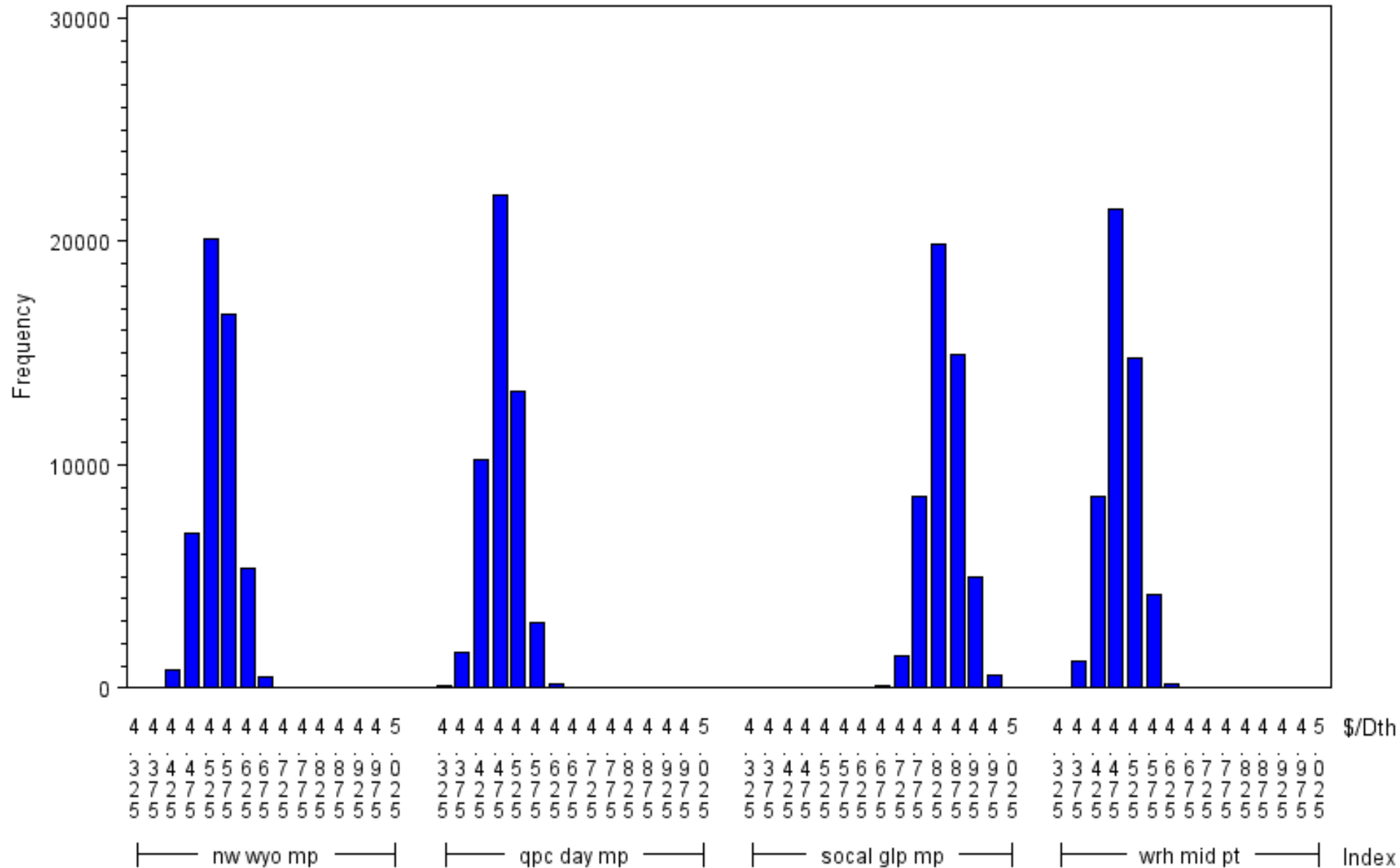
Exhibit 9.21



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=10

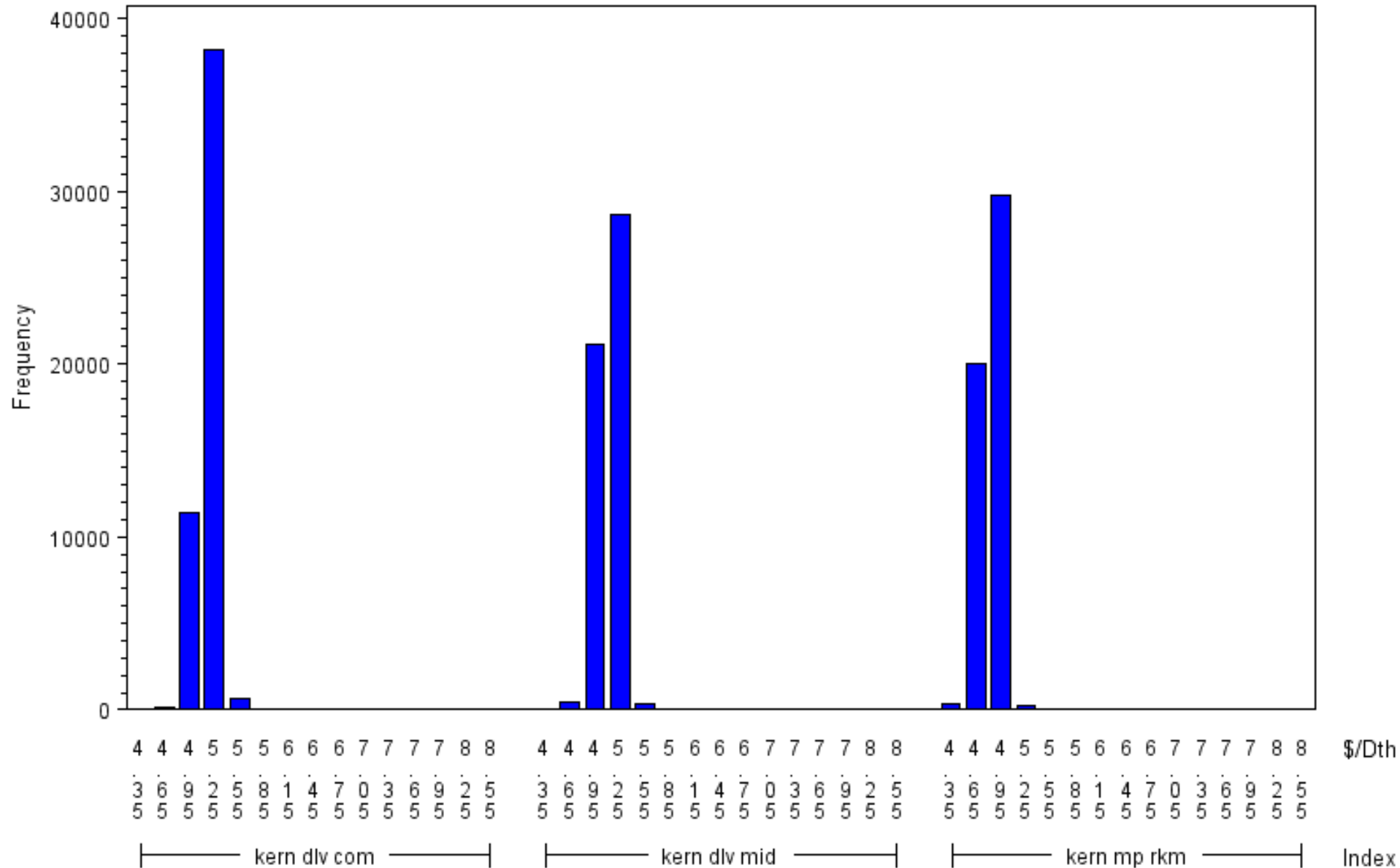
Exhibit 9.22



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=11

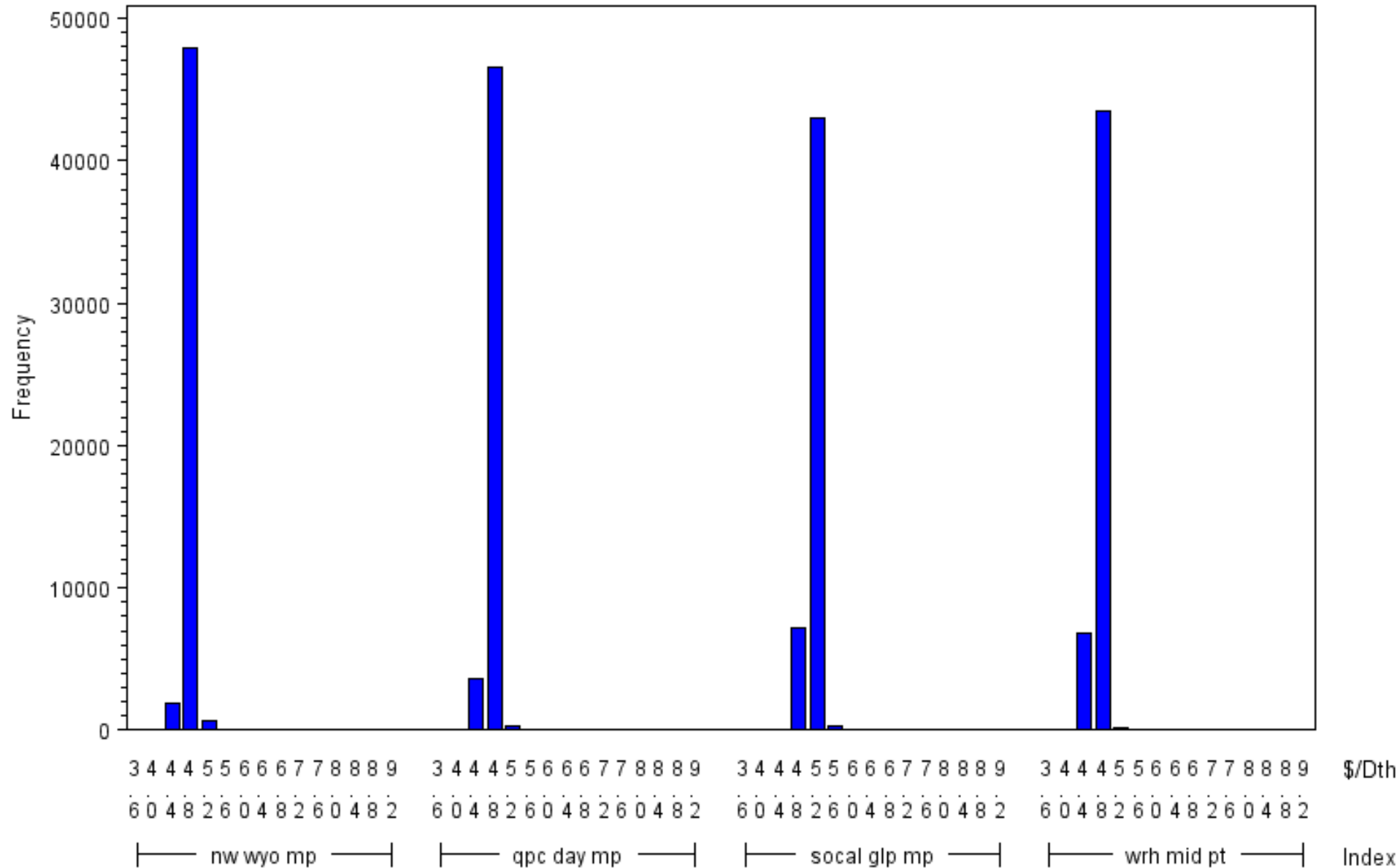
Exhibit 9.23



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2014 month=11

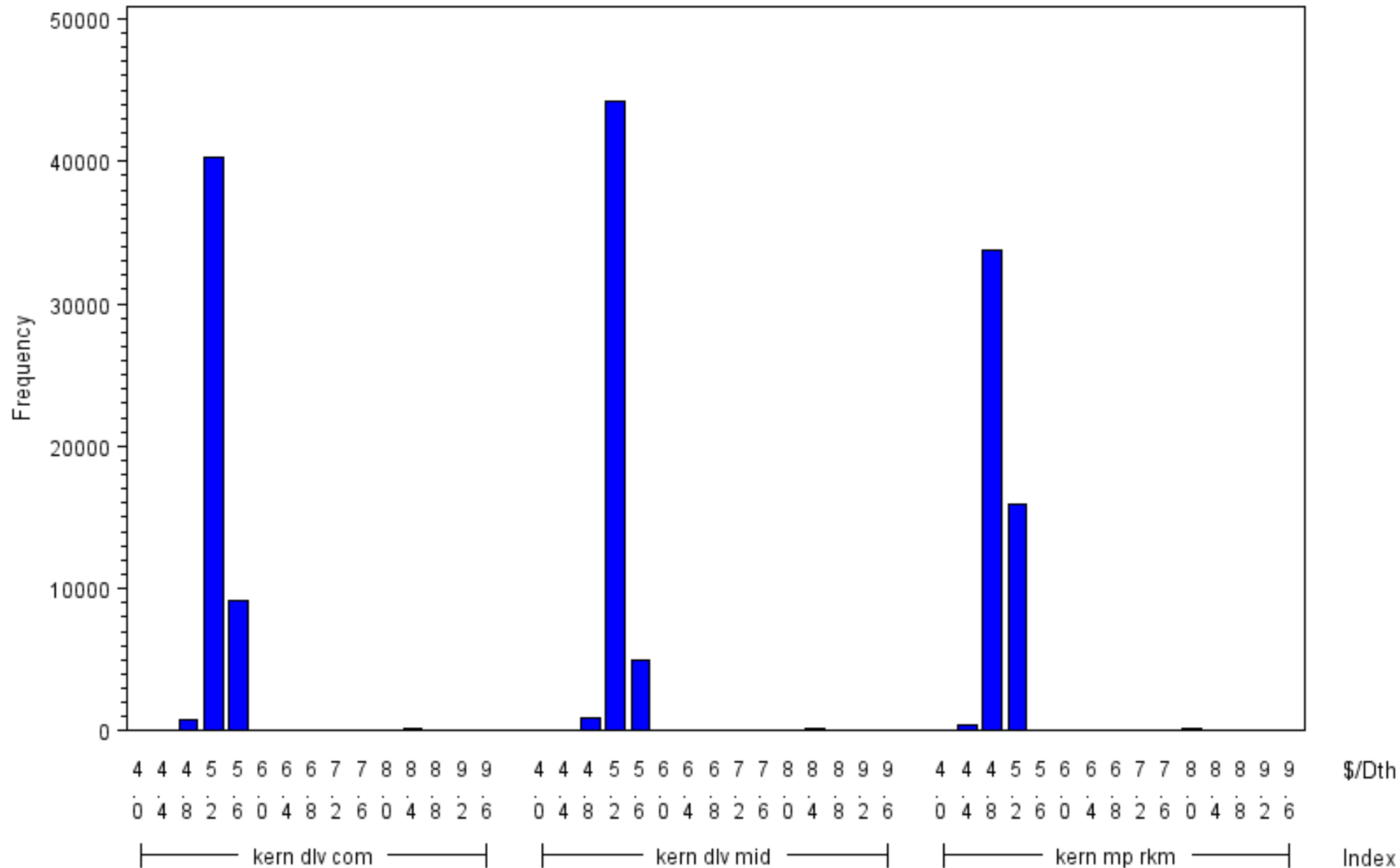
Exhibit 9.24



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2014 month=12

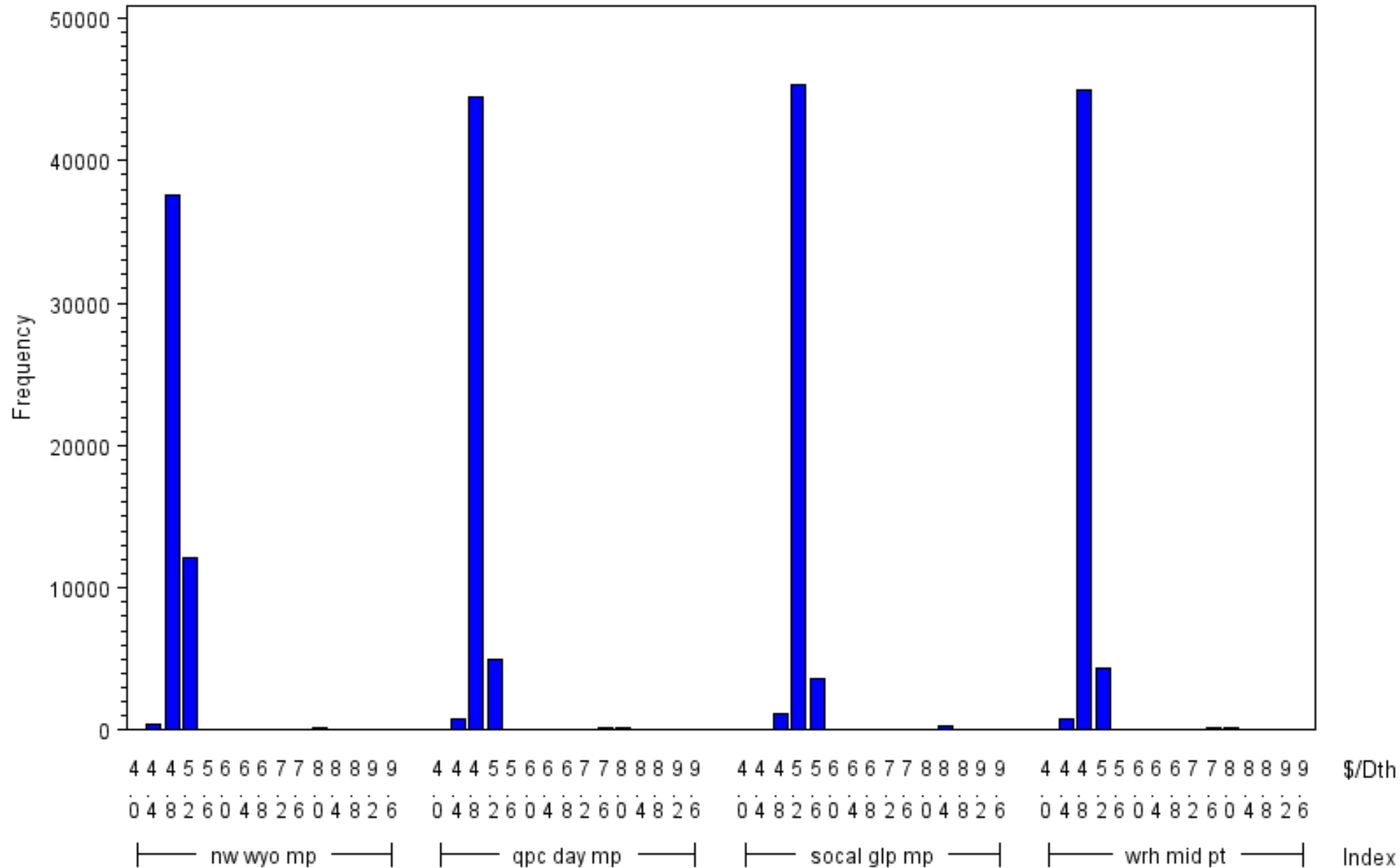
Exhibit 9.25



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2014 month=12

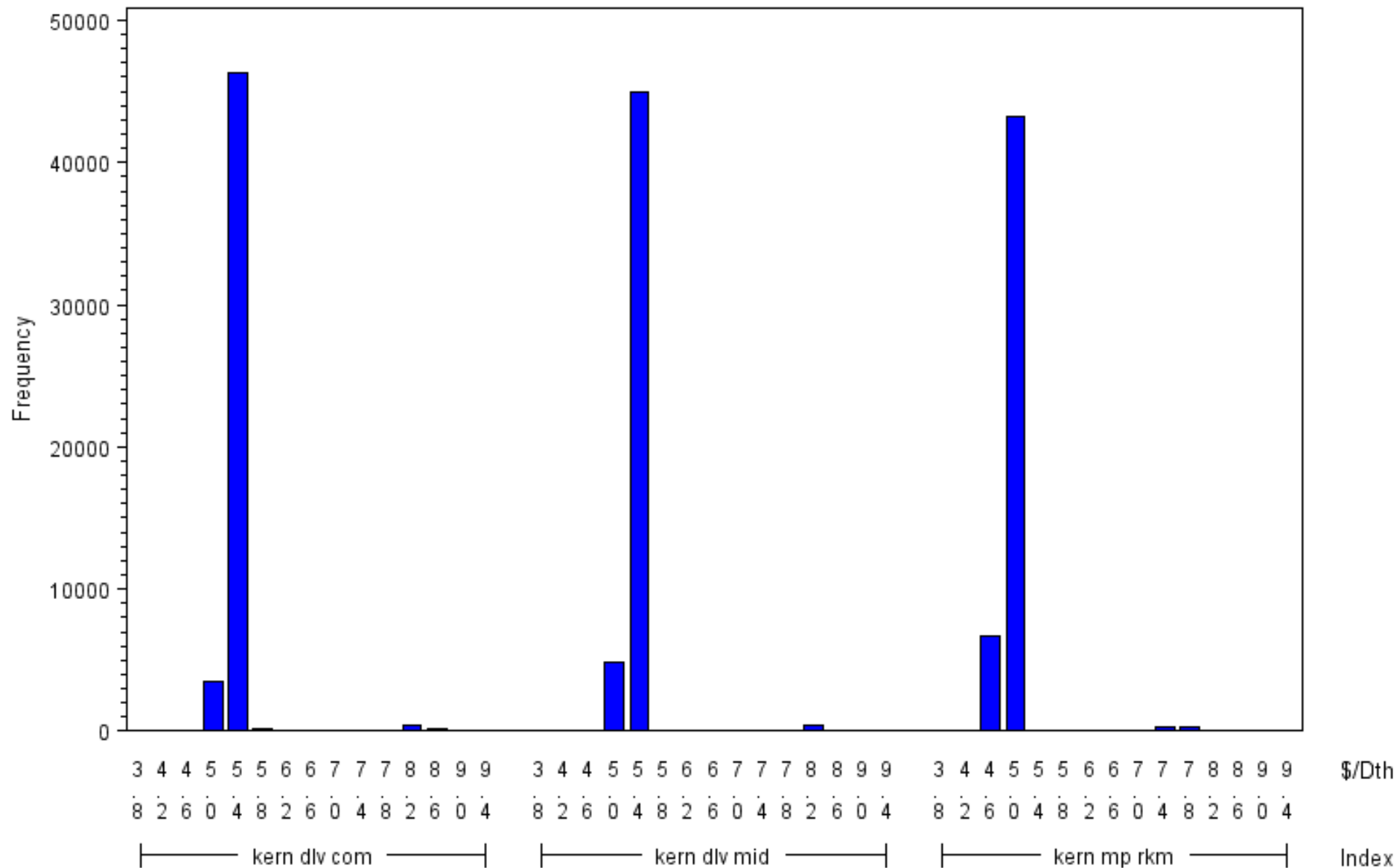
Exhibit 9.26



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2015 month=1

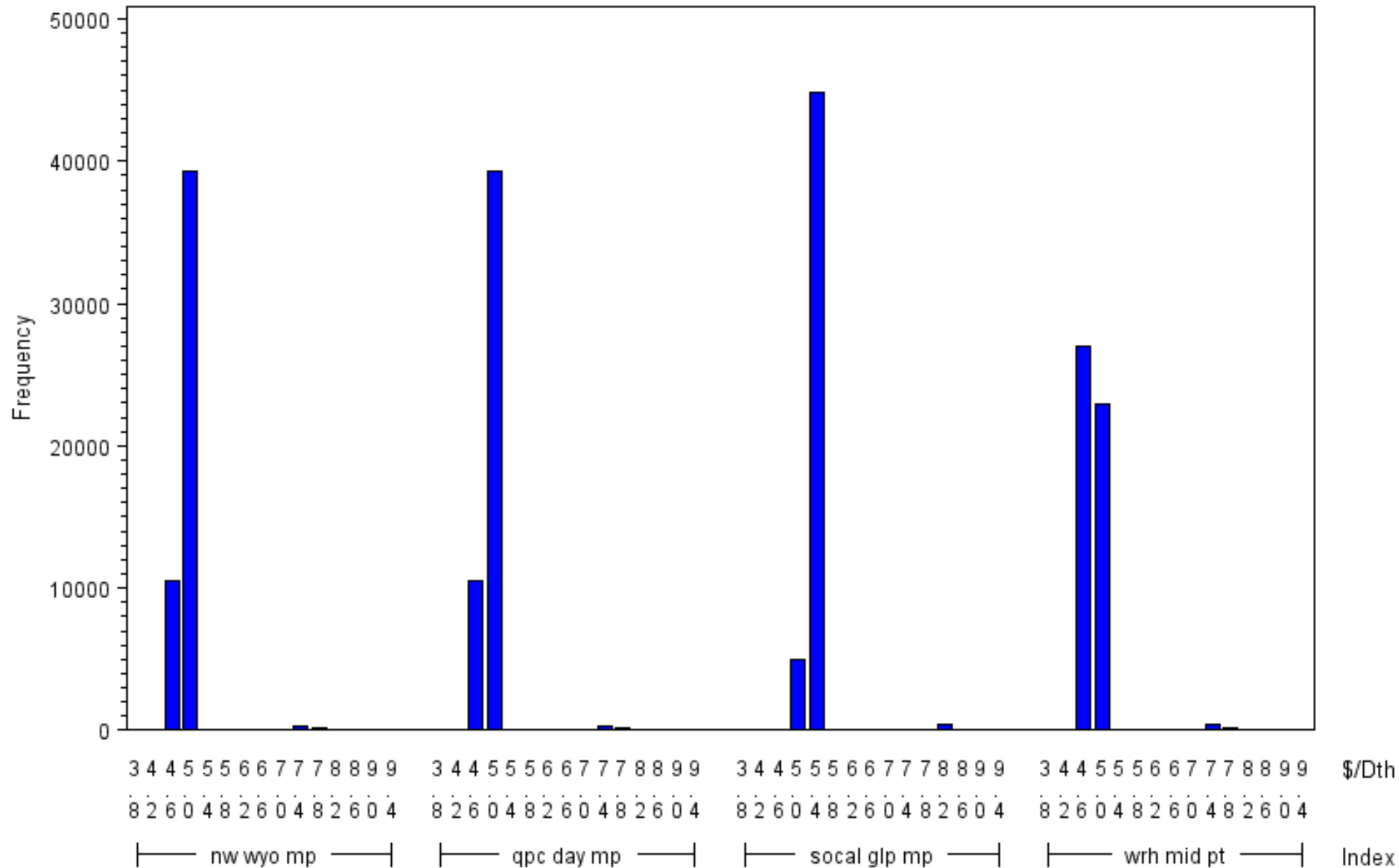
Exhibit 9.27



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2015 month=1

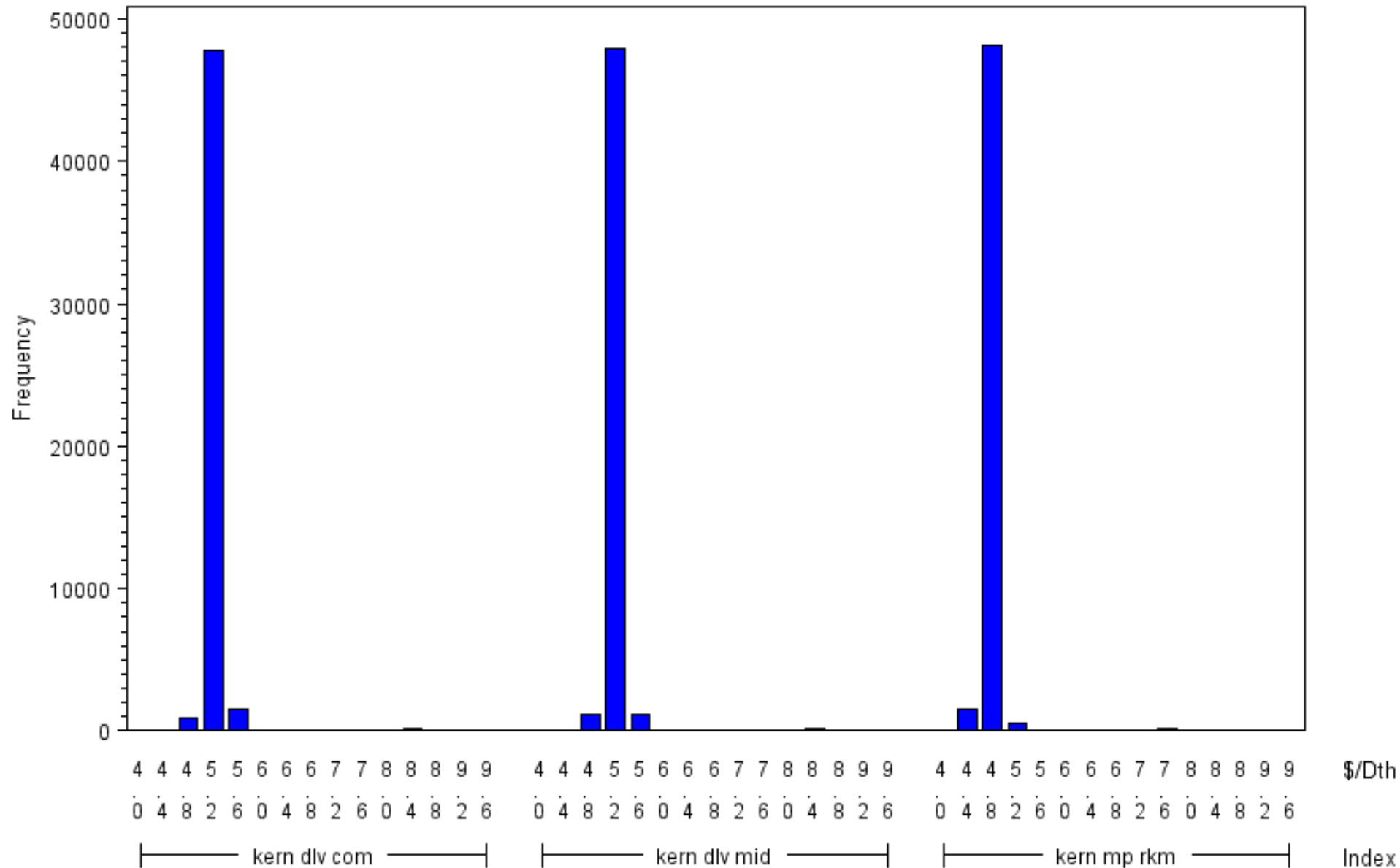
Exhibit 9.28



Daily Index Price Distribution

2014 Plan Year
Scenario 1001 : 1630 Draws
year=2015 month=2

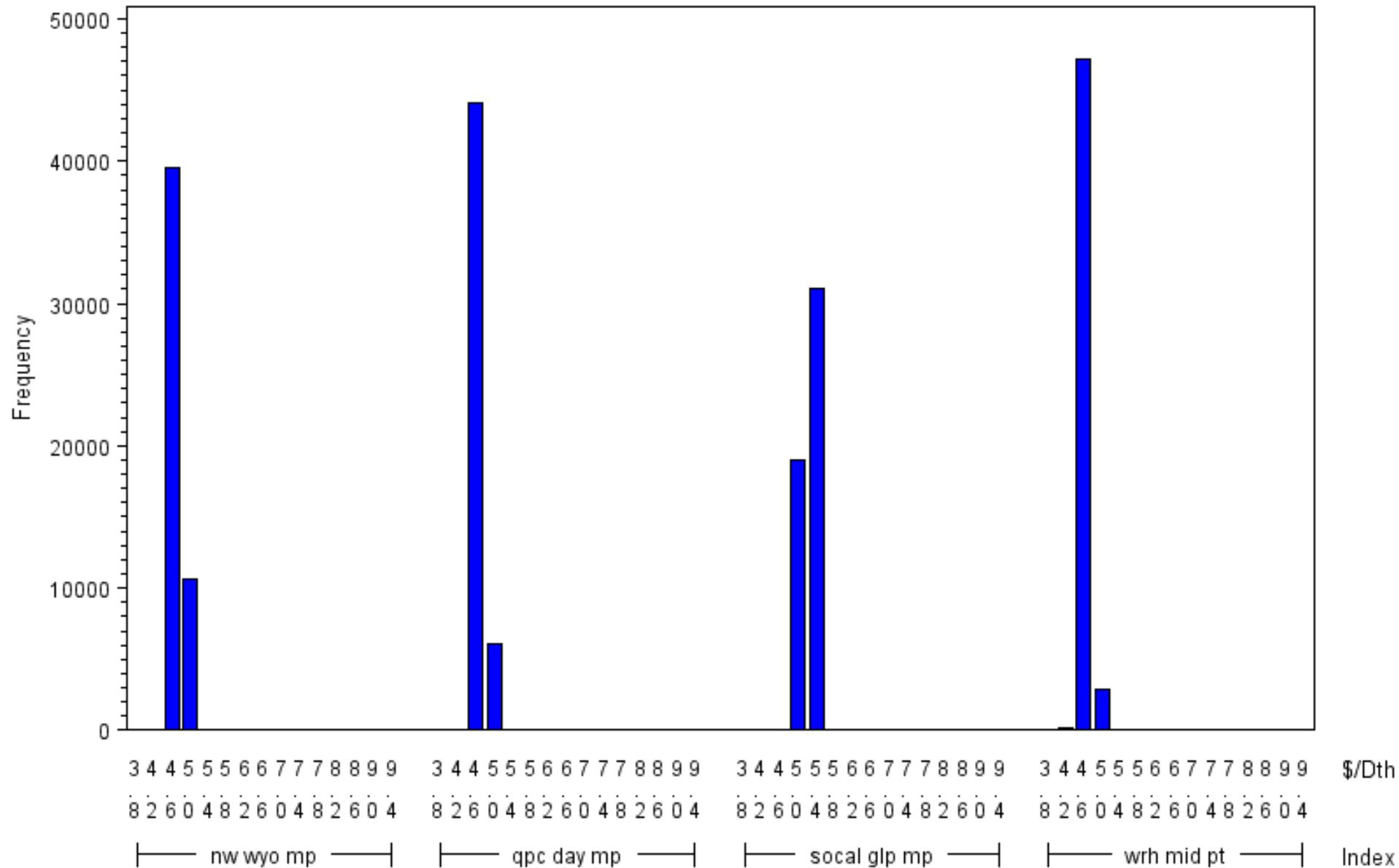
Exhibit 9.29



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=2

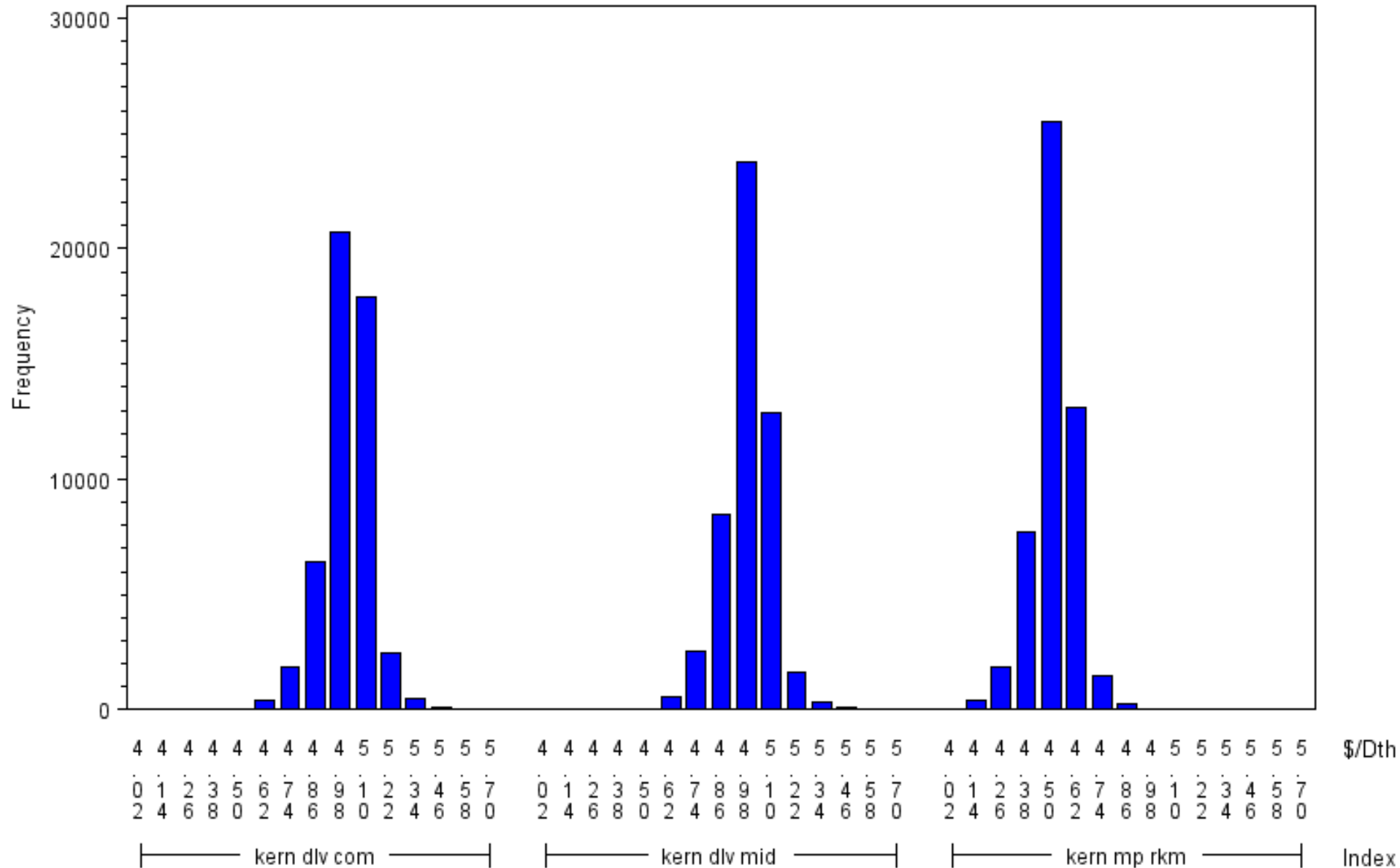
Exhibit 9.30



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=3

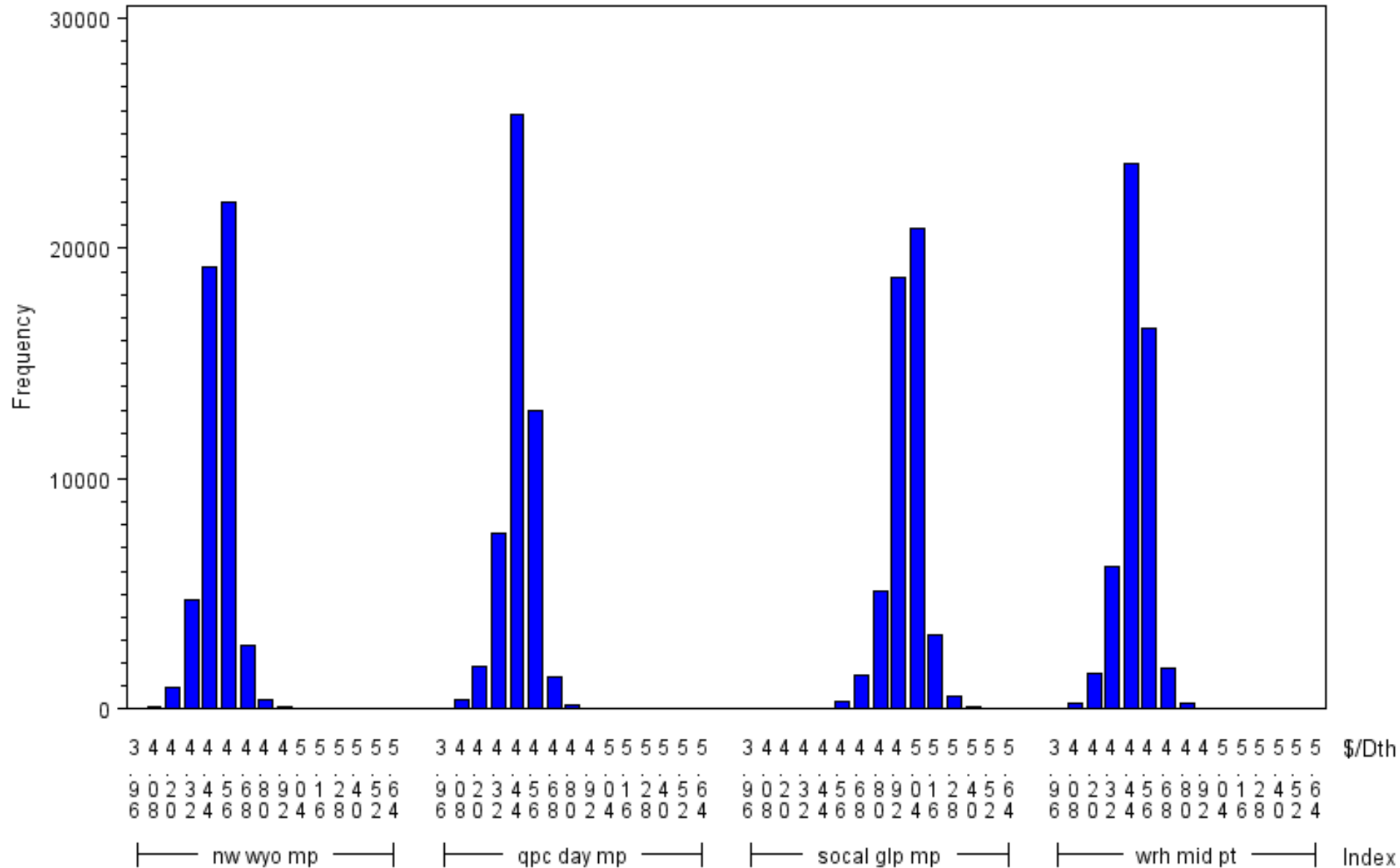
Exhibit 9.31



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=3

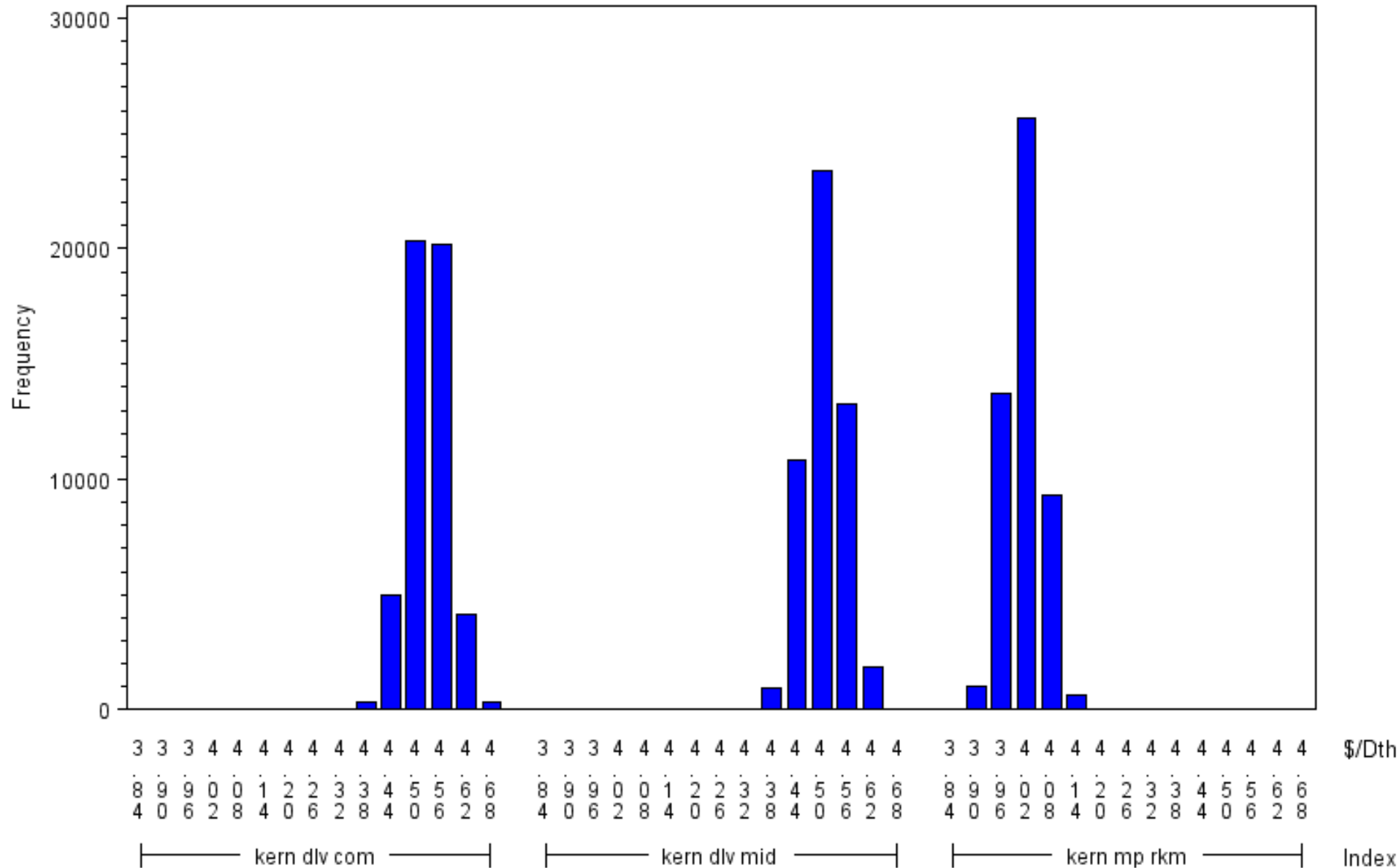
Exhibit 9.32



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=4

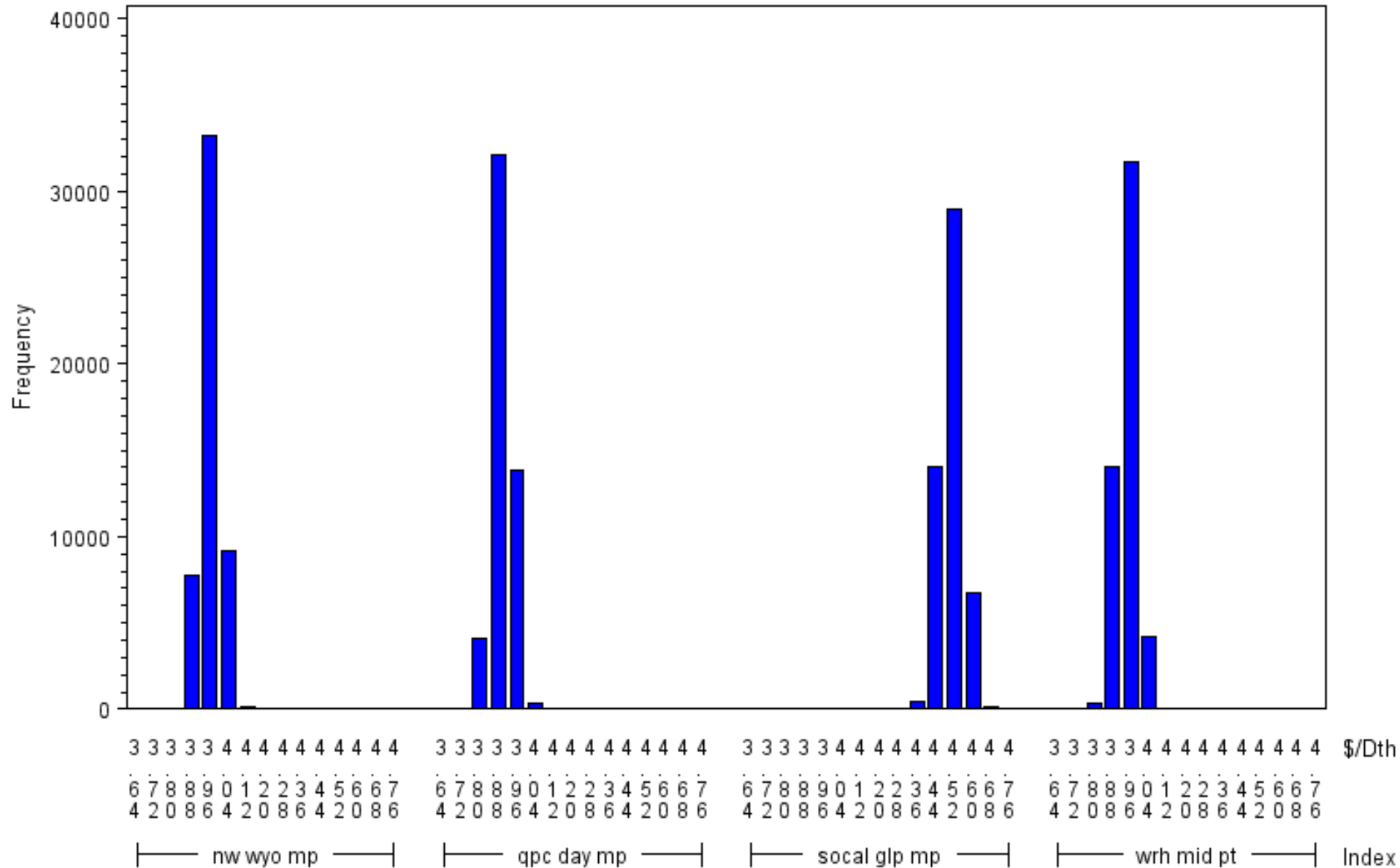
Exhibit 9.33



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=4

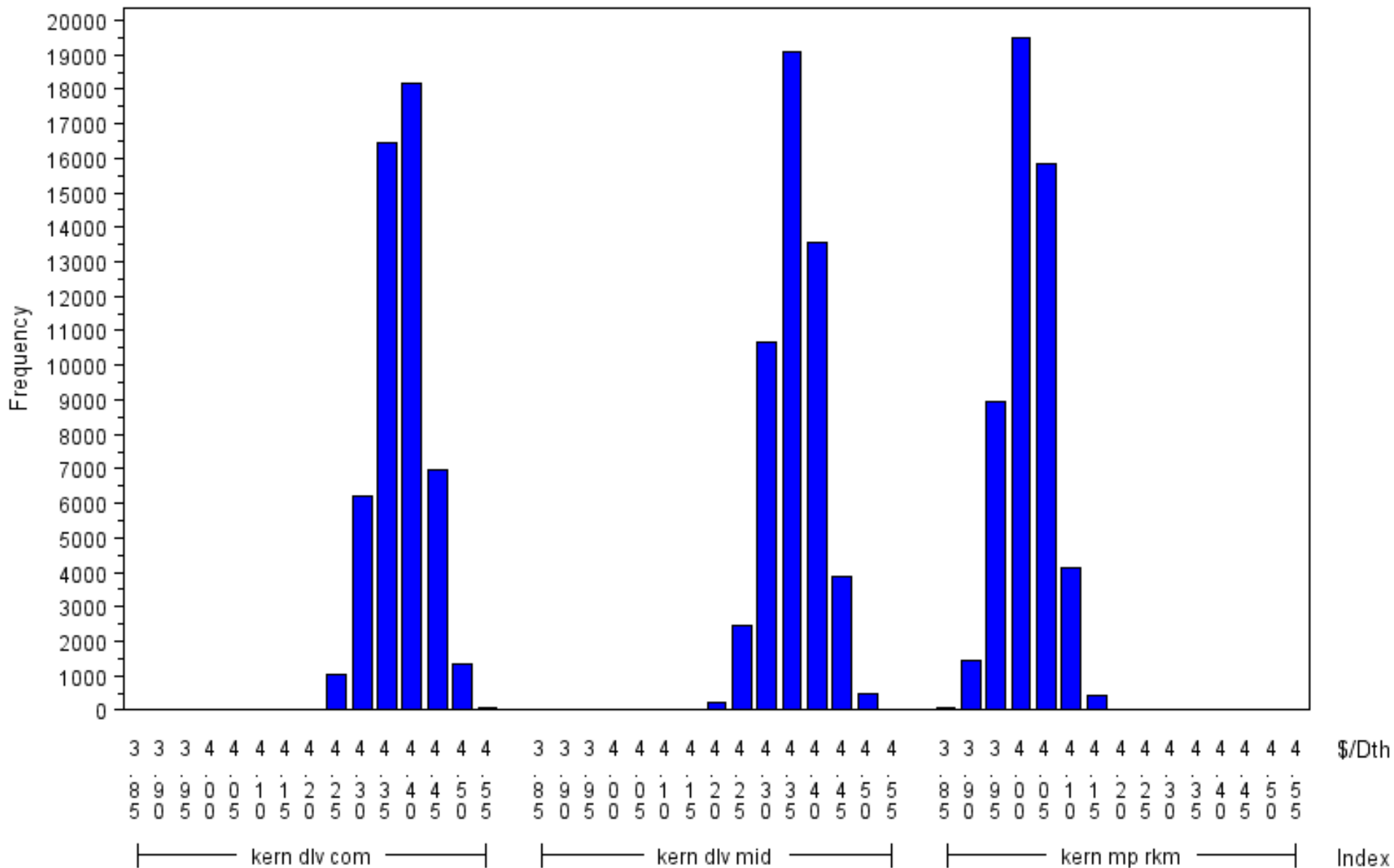
Exhibit 9.34



Daily Index Price Distribution

Exhibit 9.35

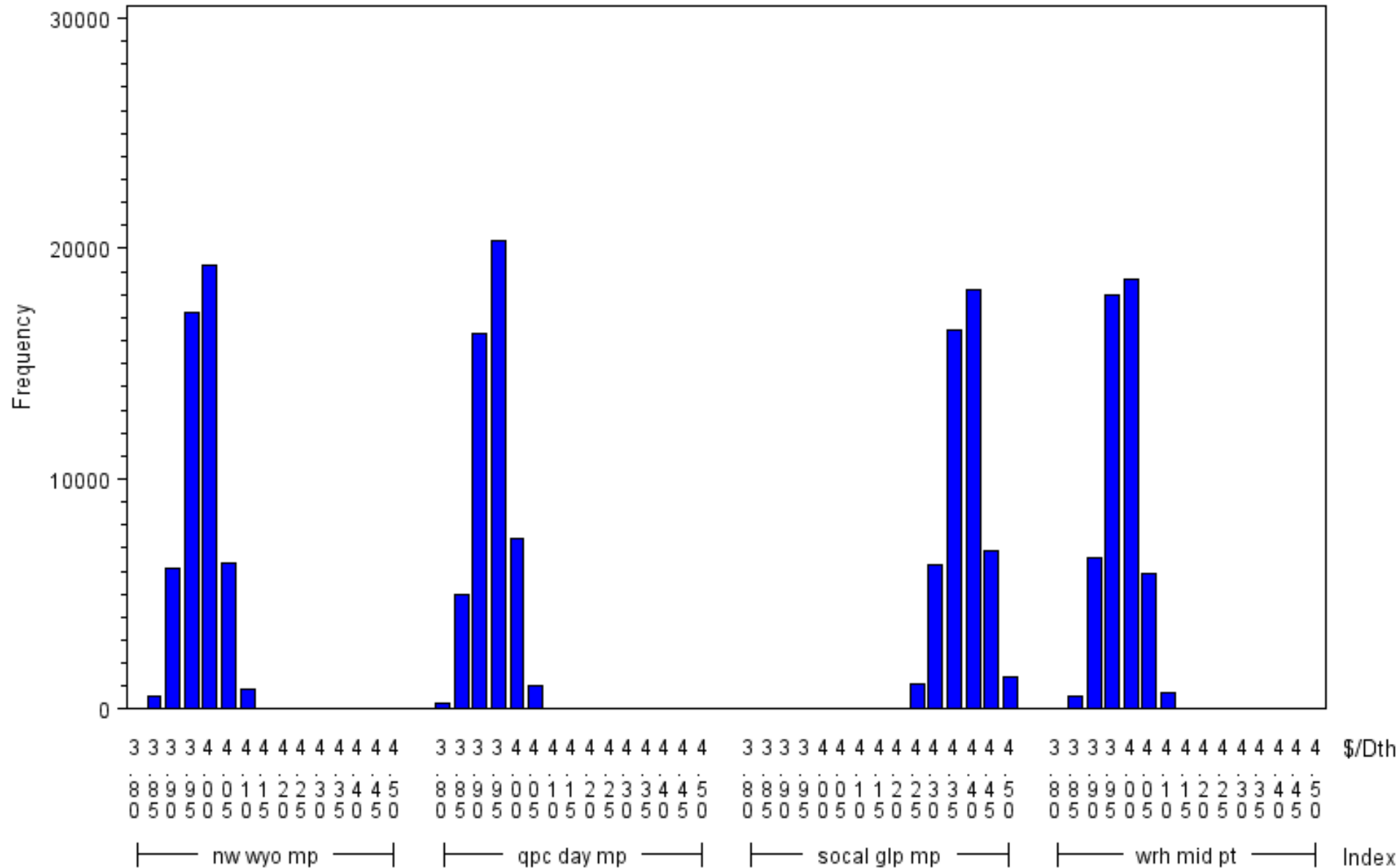
2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=5



Daily Index Price Distribution

2014 Plan Year
 Scenario 1001 : 1630 Draws
 year=2015 month=5

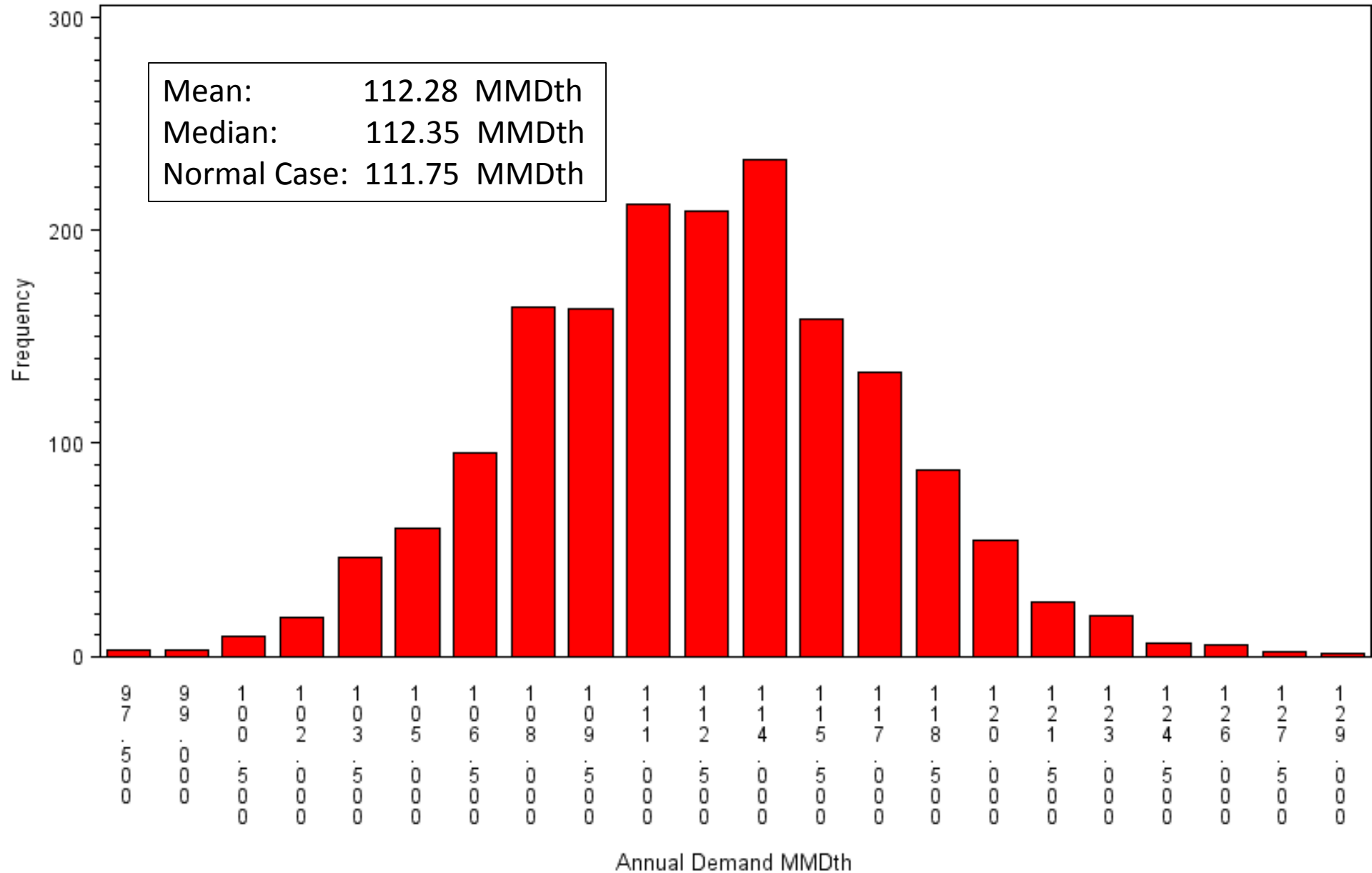
Exhibit 9.36



Annual Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws

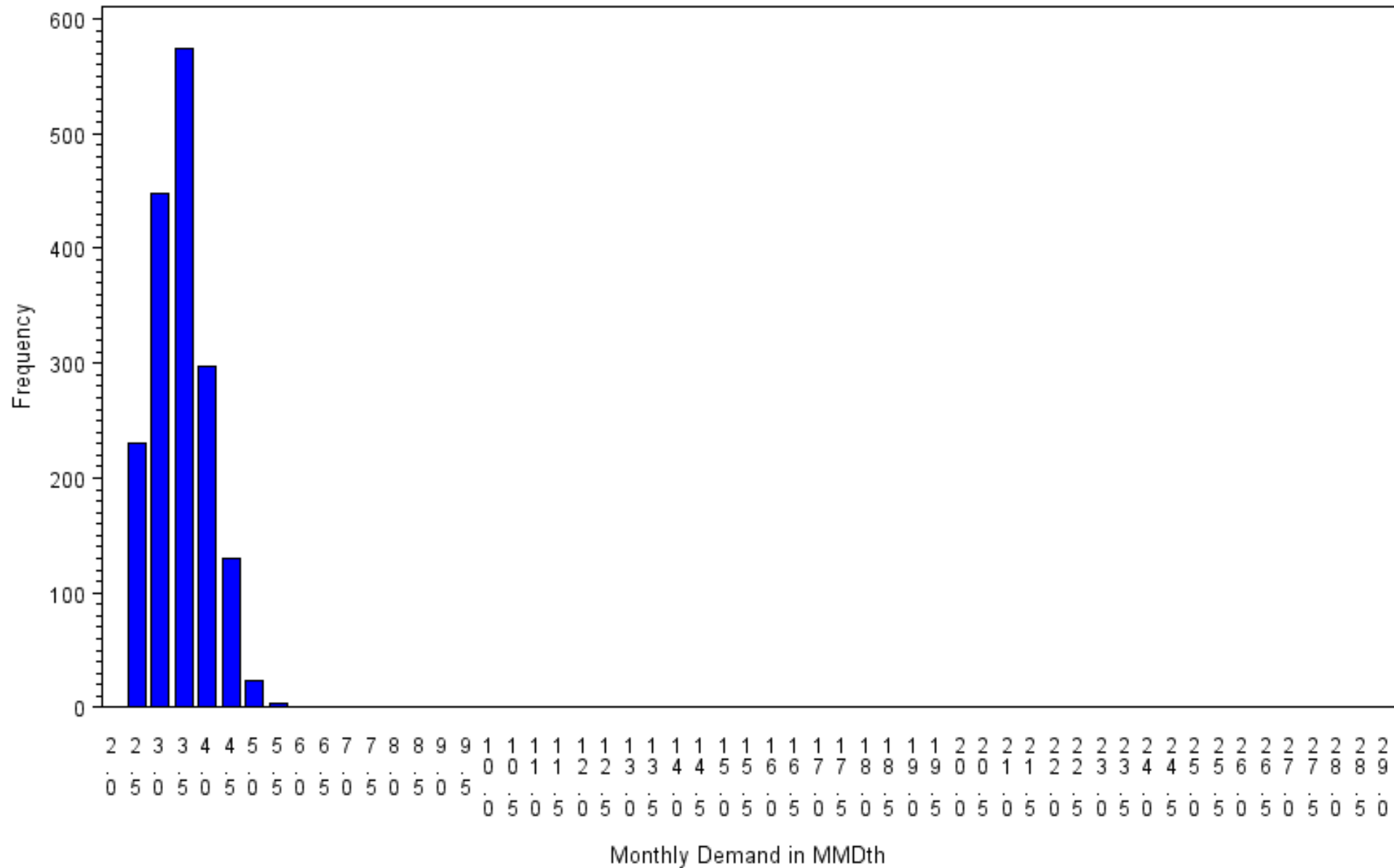
Exhibit 9.37



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=6

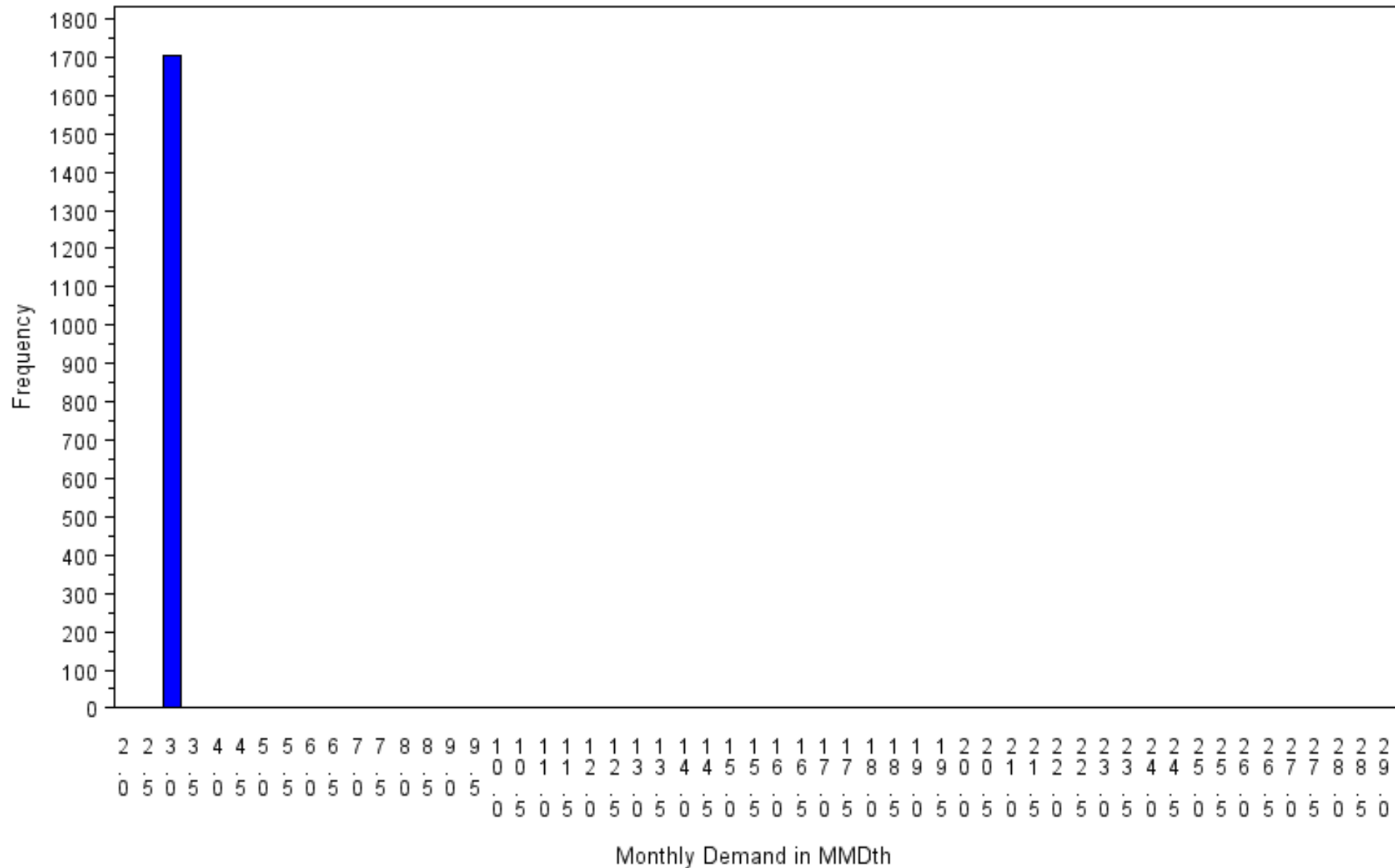
Exhibit 9.38



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=7

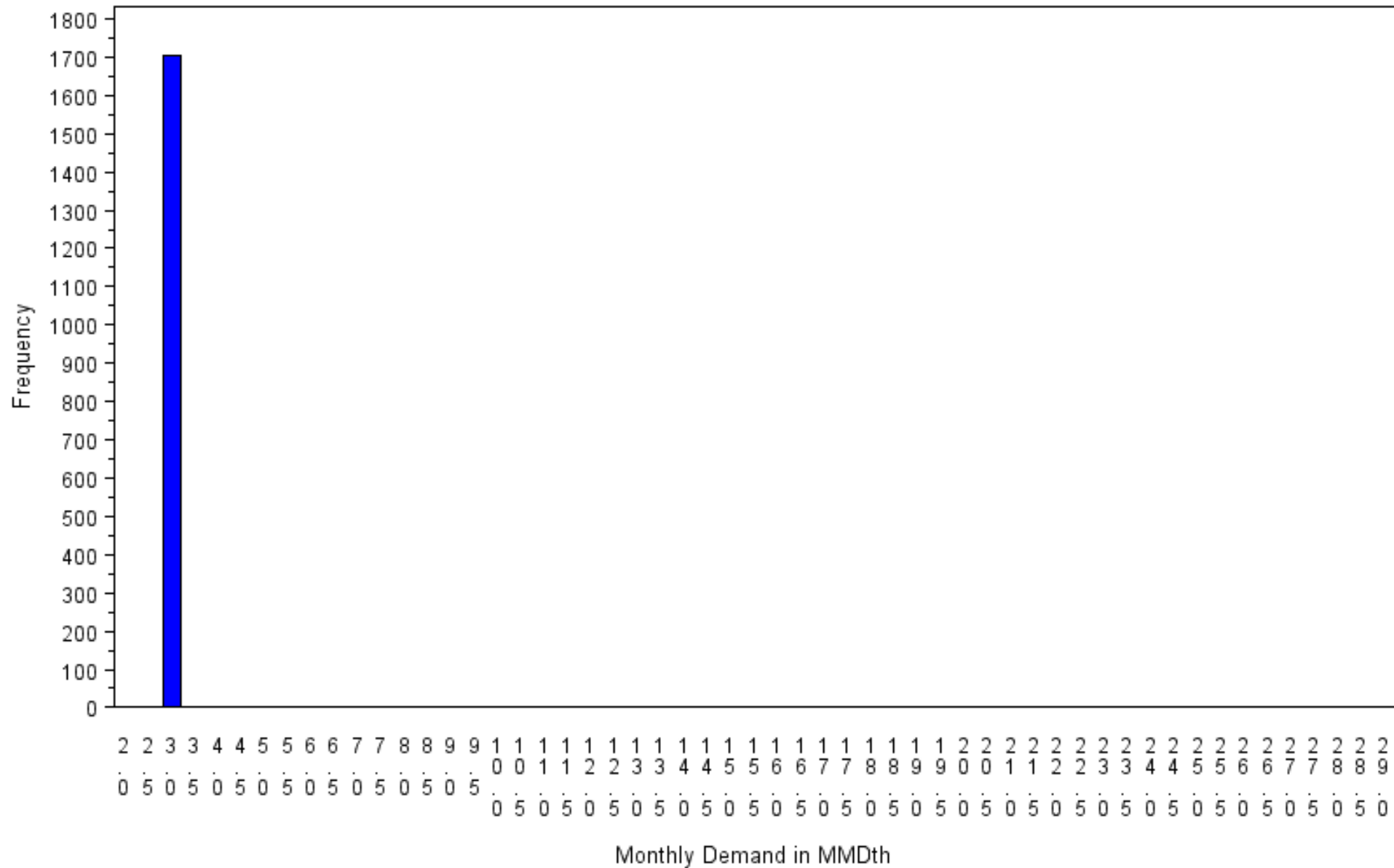
Exhibit 9.39



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=8

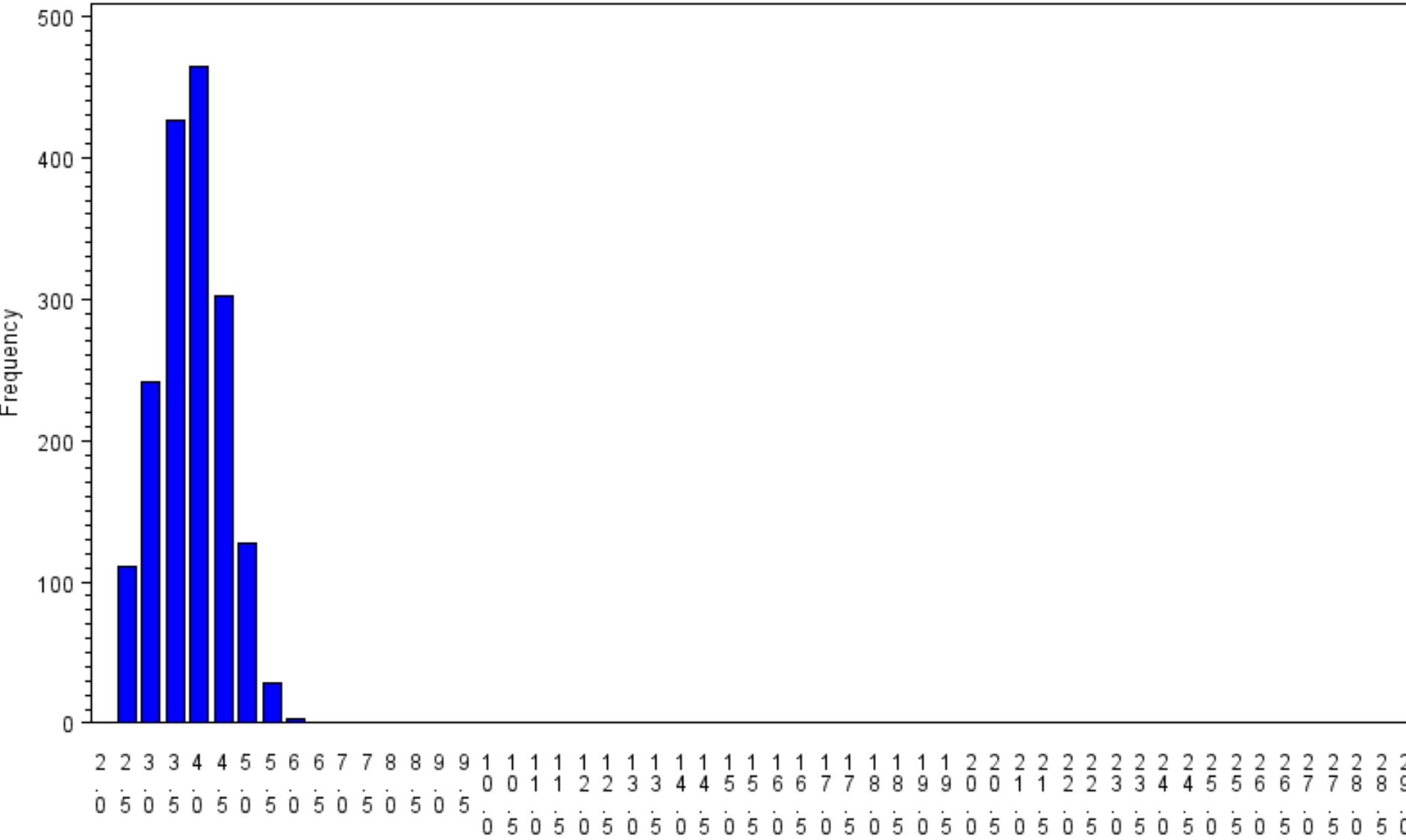
Exhibit 9.40



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=9

Exhibit 9.41

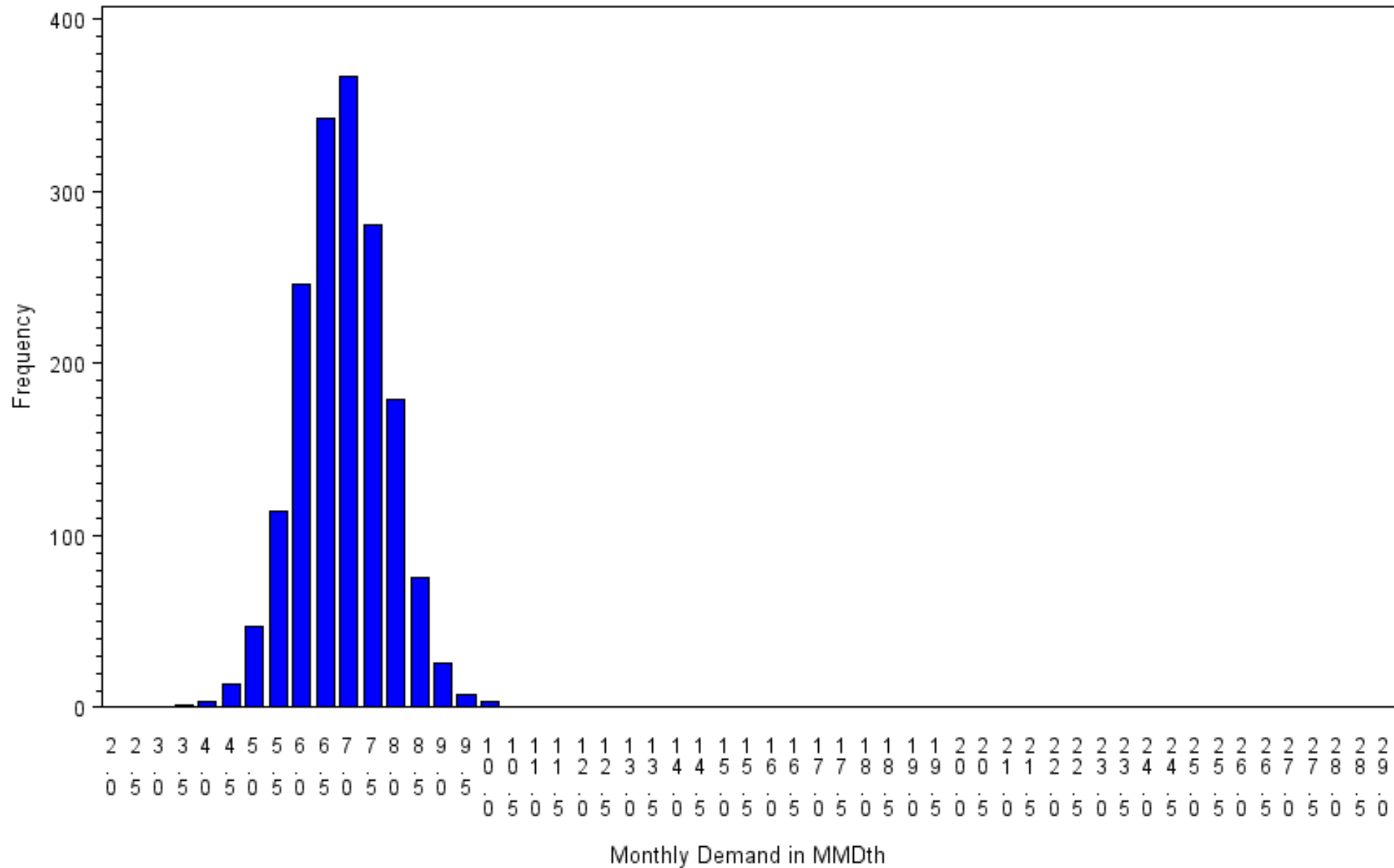


Monthly Demand in MMDth

Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=10

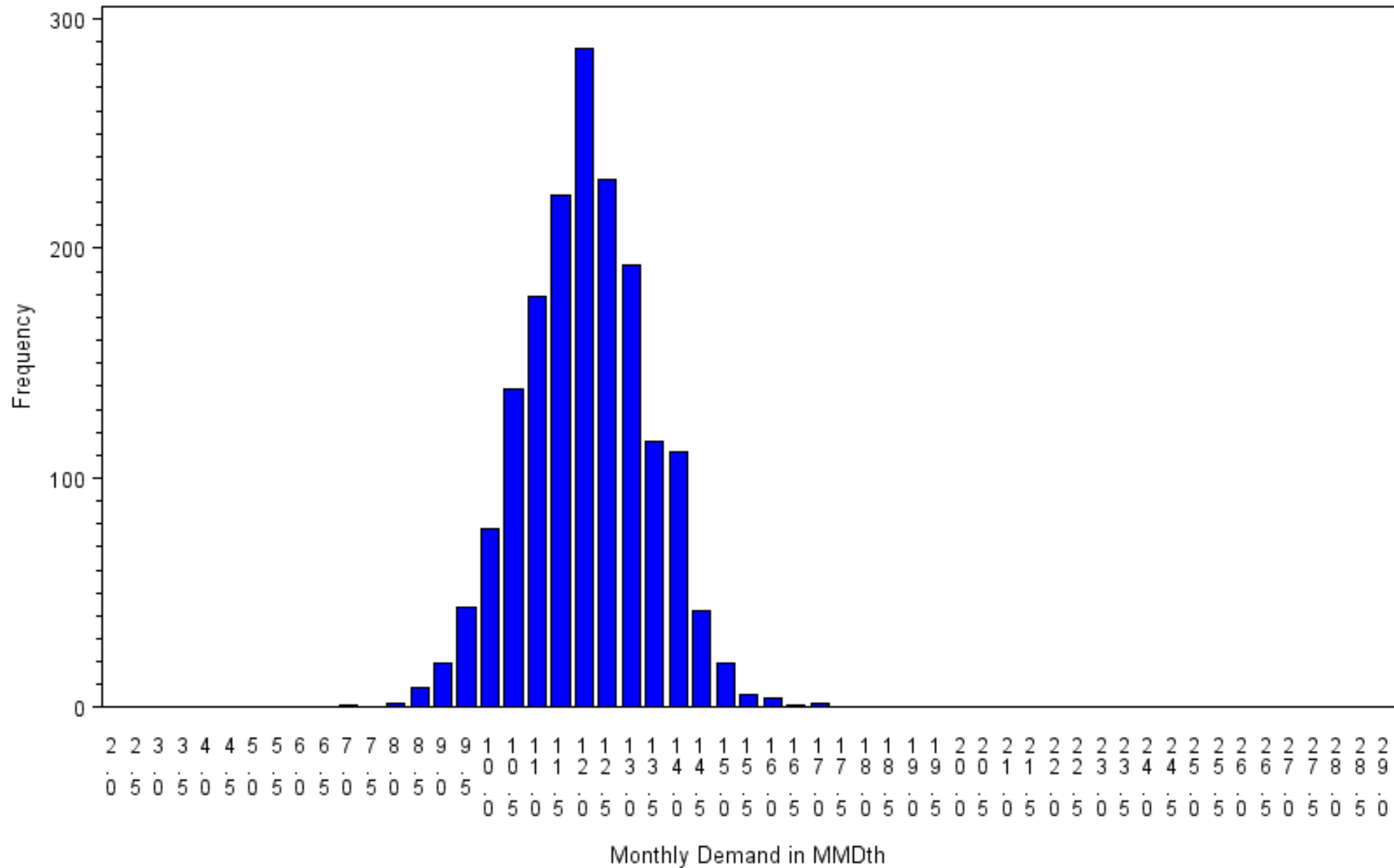
Exhibit 9.42



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=11

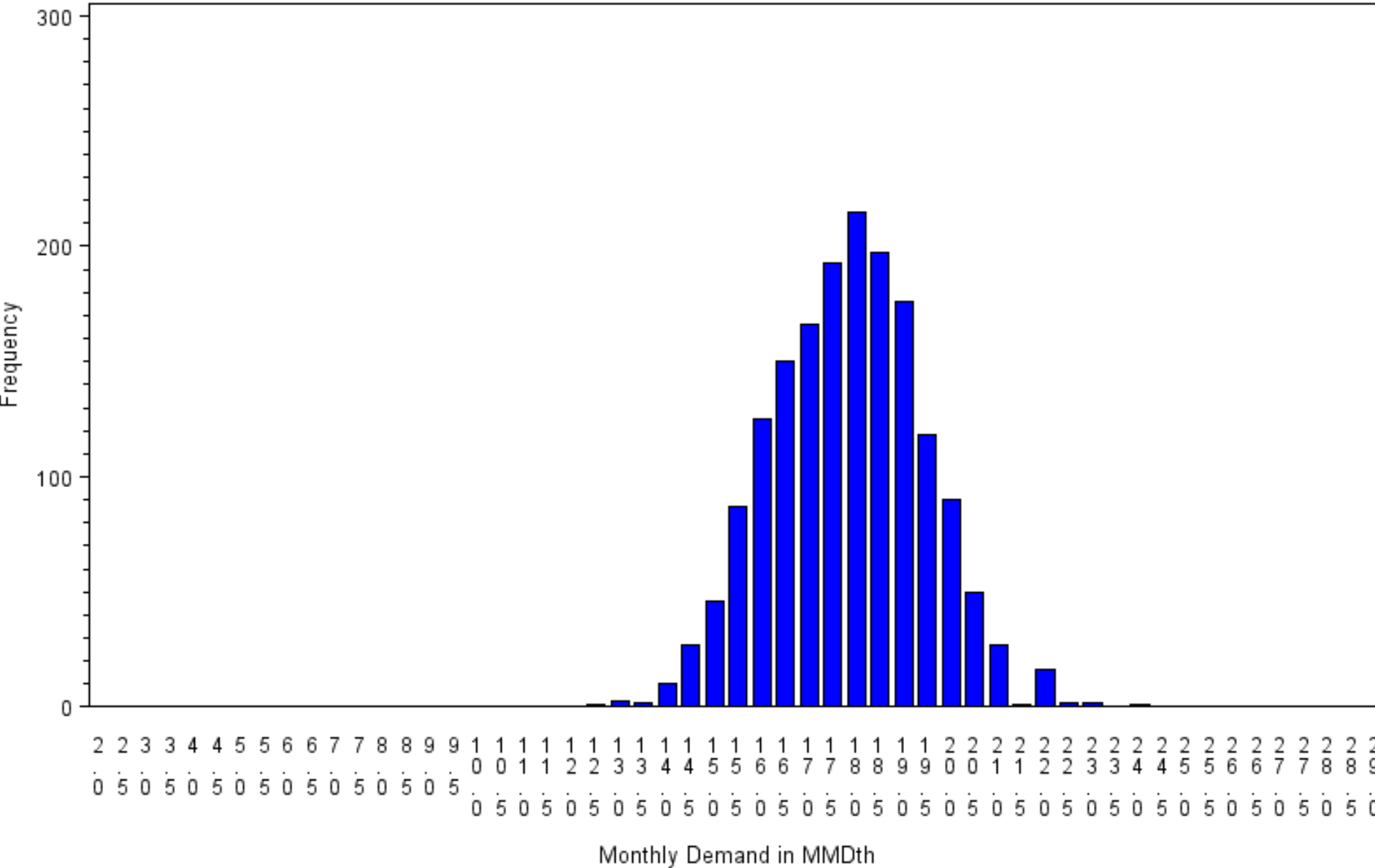
Exhibit 9.43



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=12

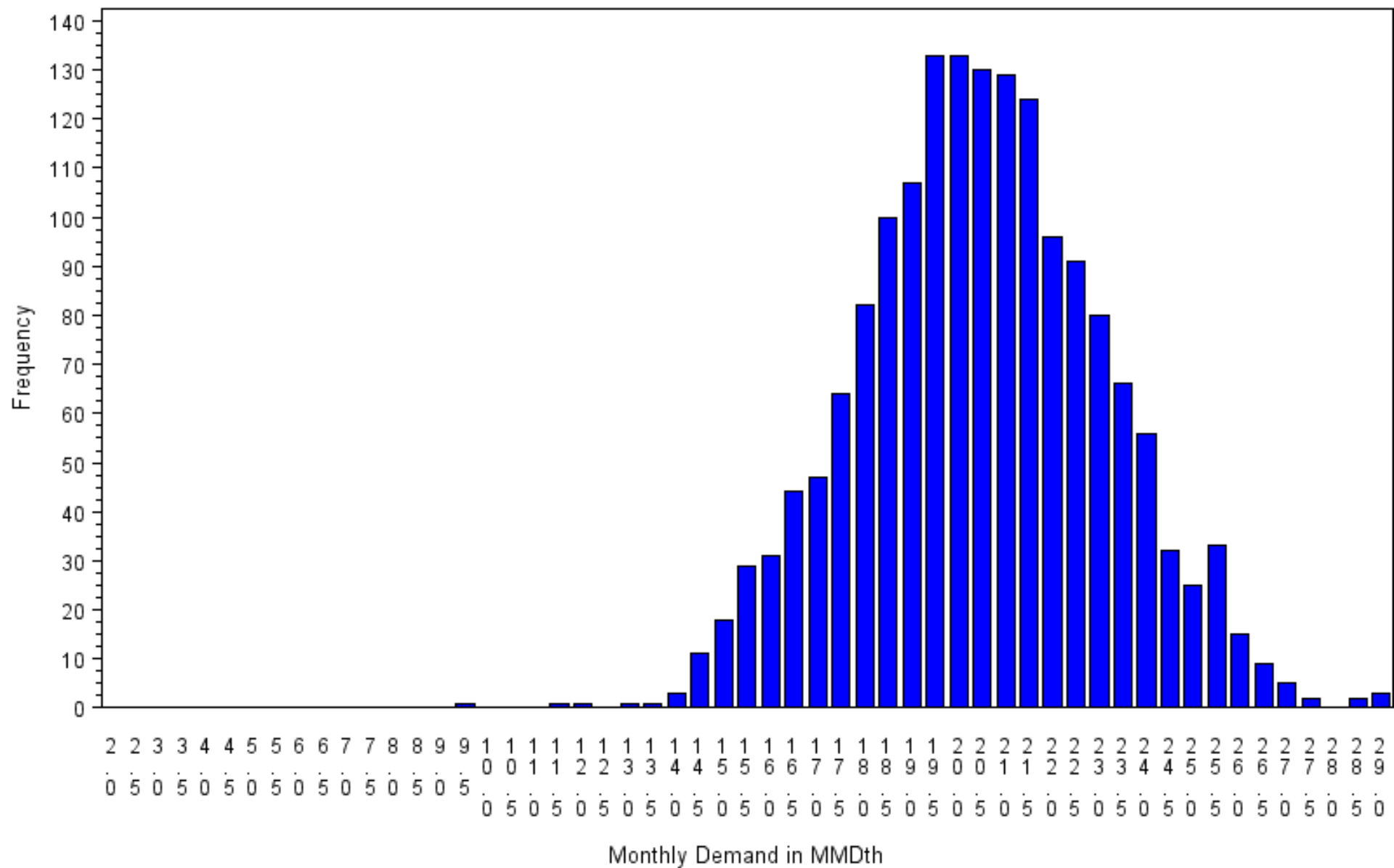
Exhibit 9.44



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=1

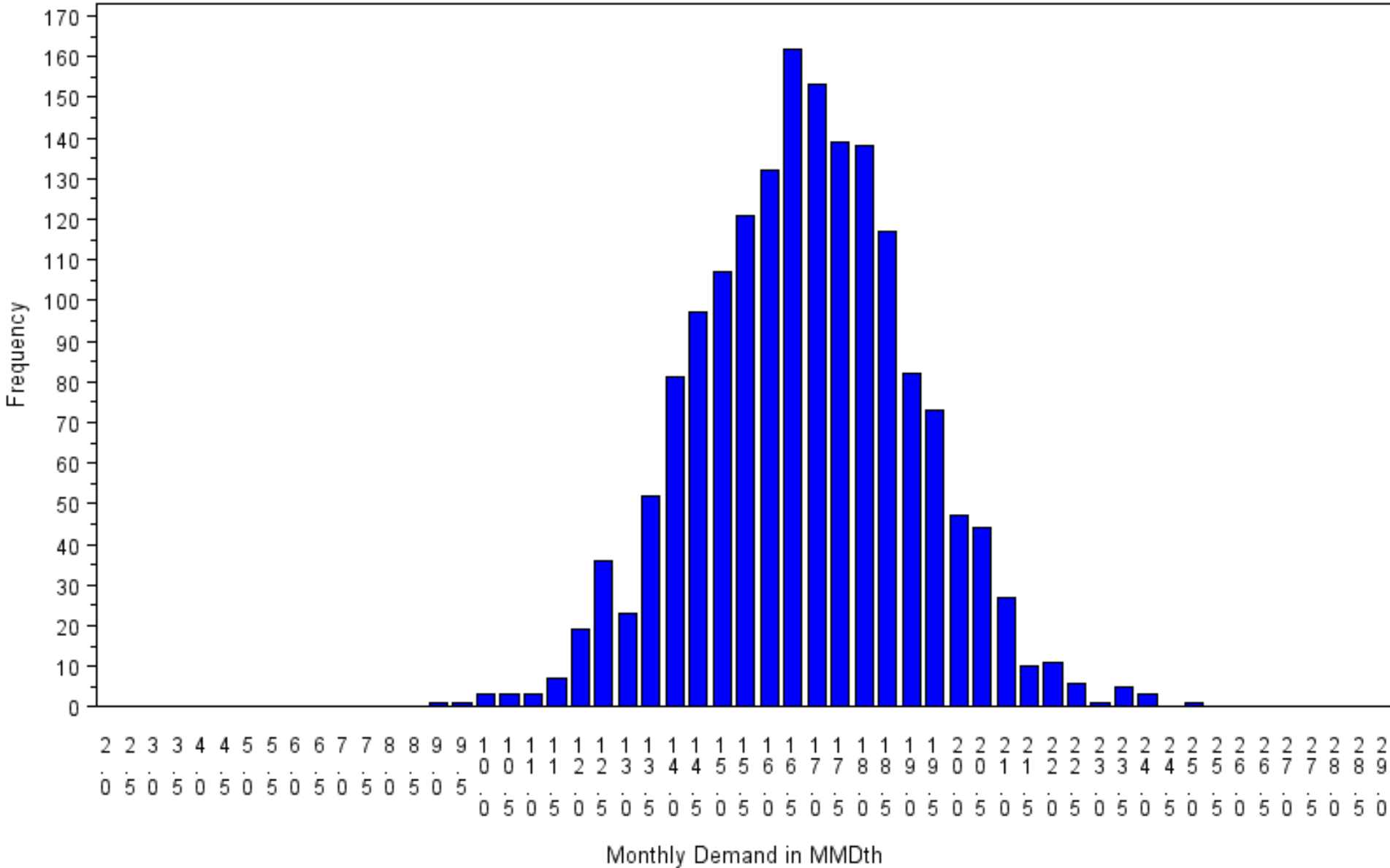
Exhibit 9.45



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=2

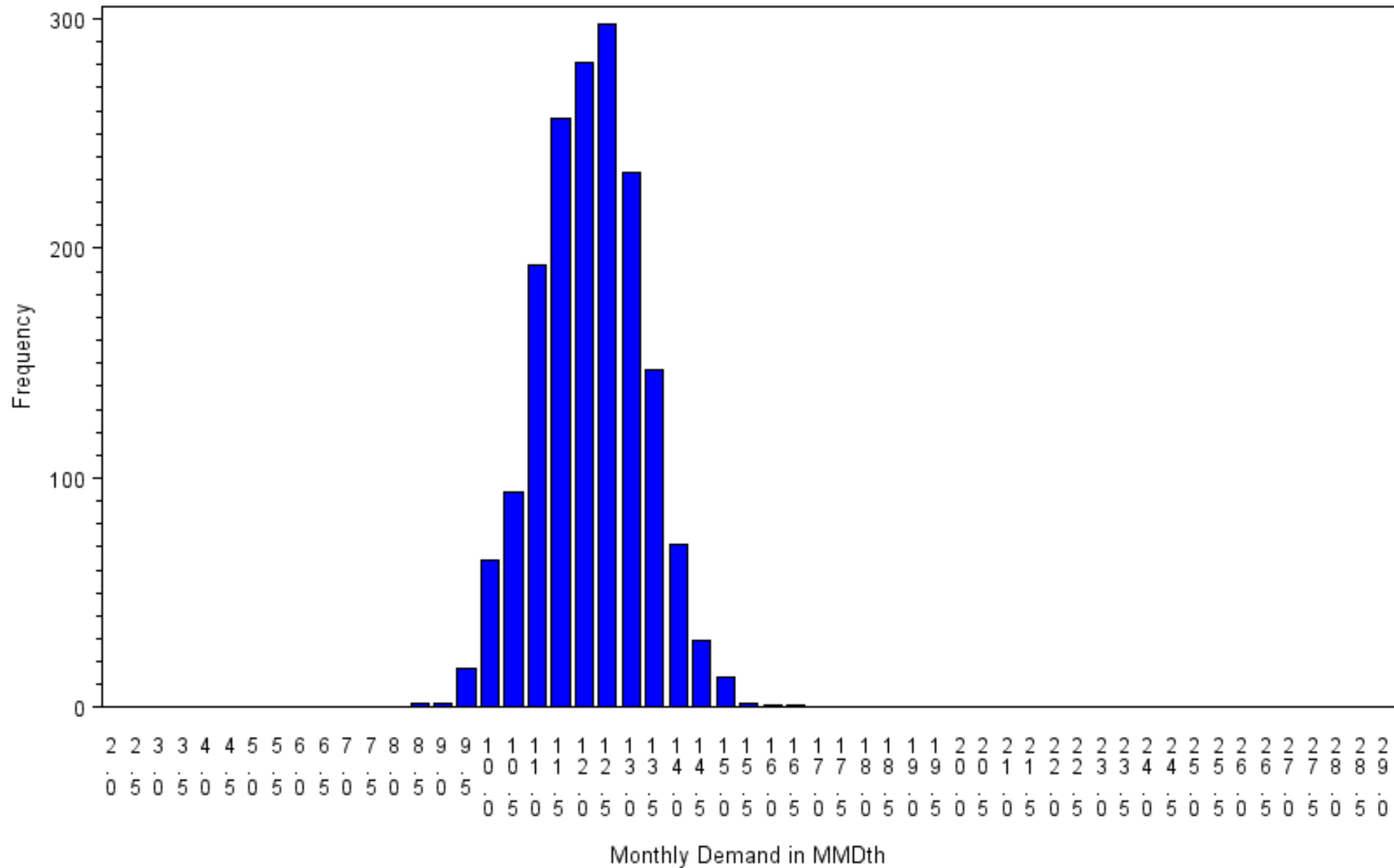
Exhibit 9.46



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=3

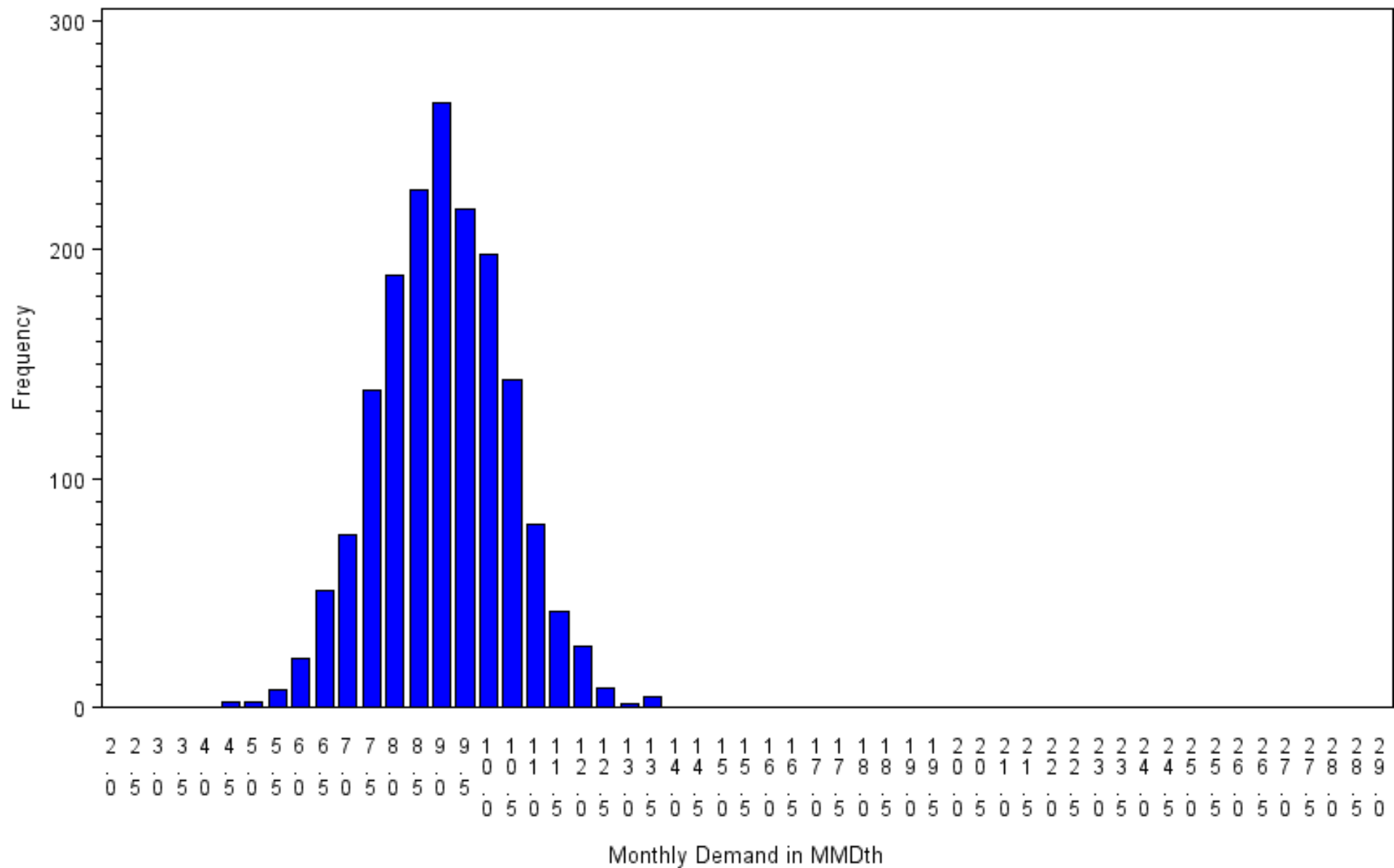
Exhibit 9.47



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=4

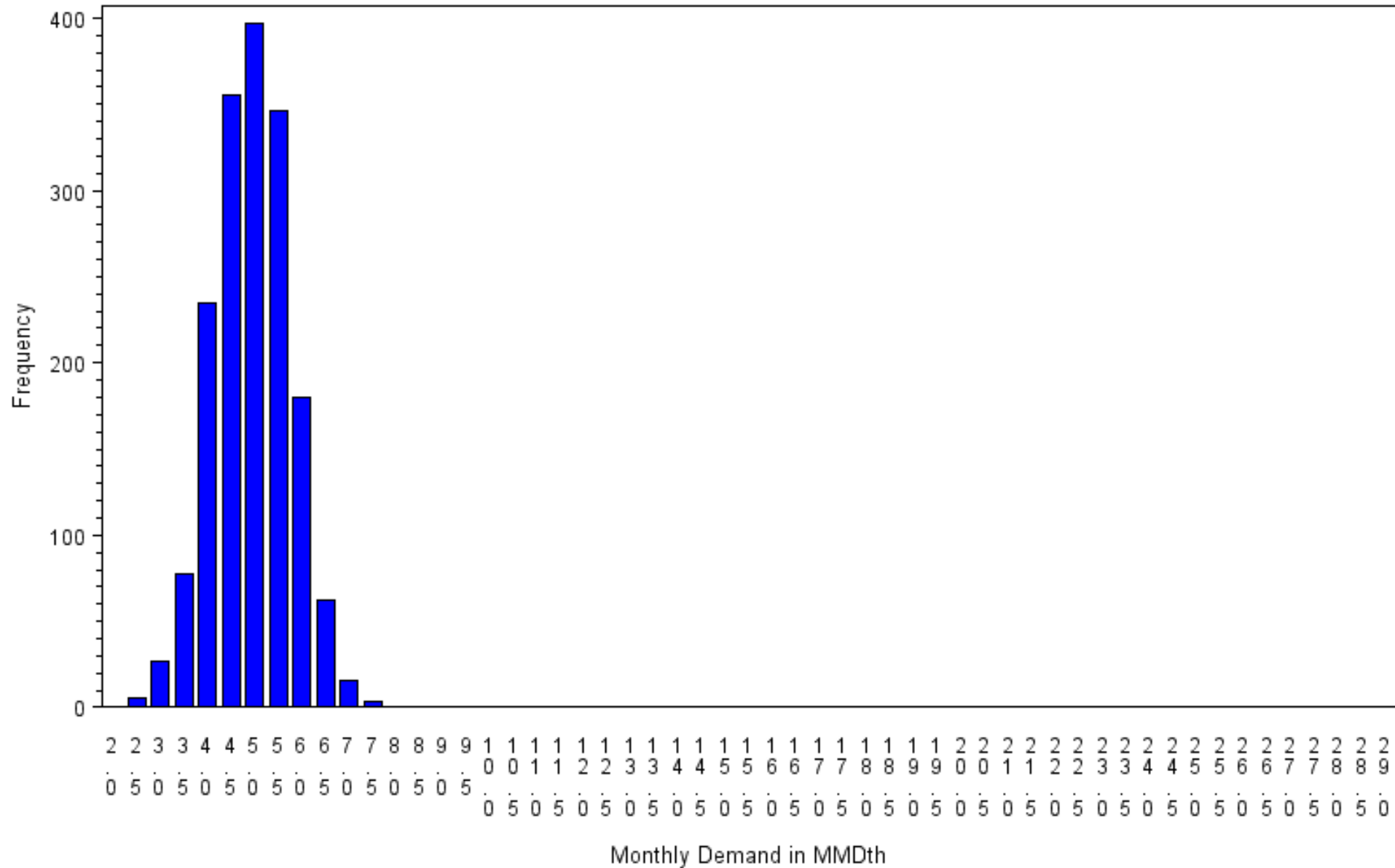
Exhibit 9.48



Monthly Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=5

Exhibit 9.49

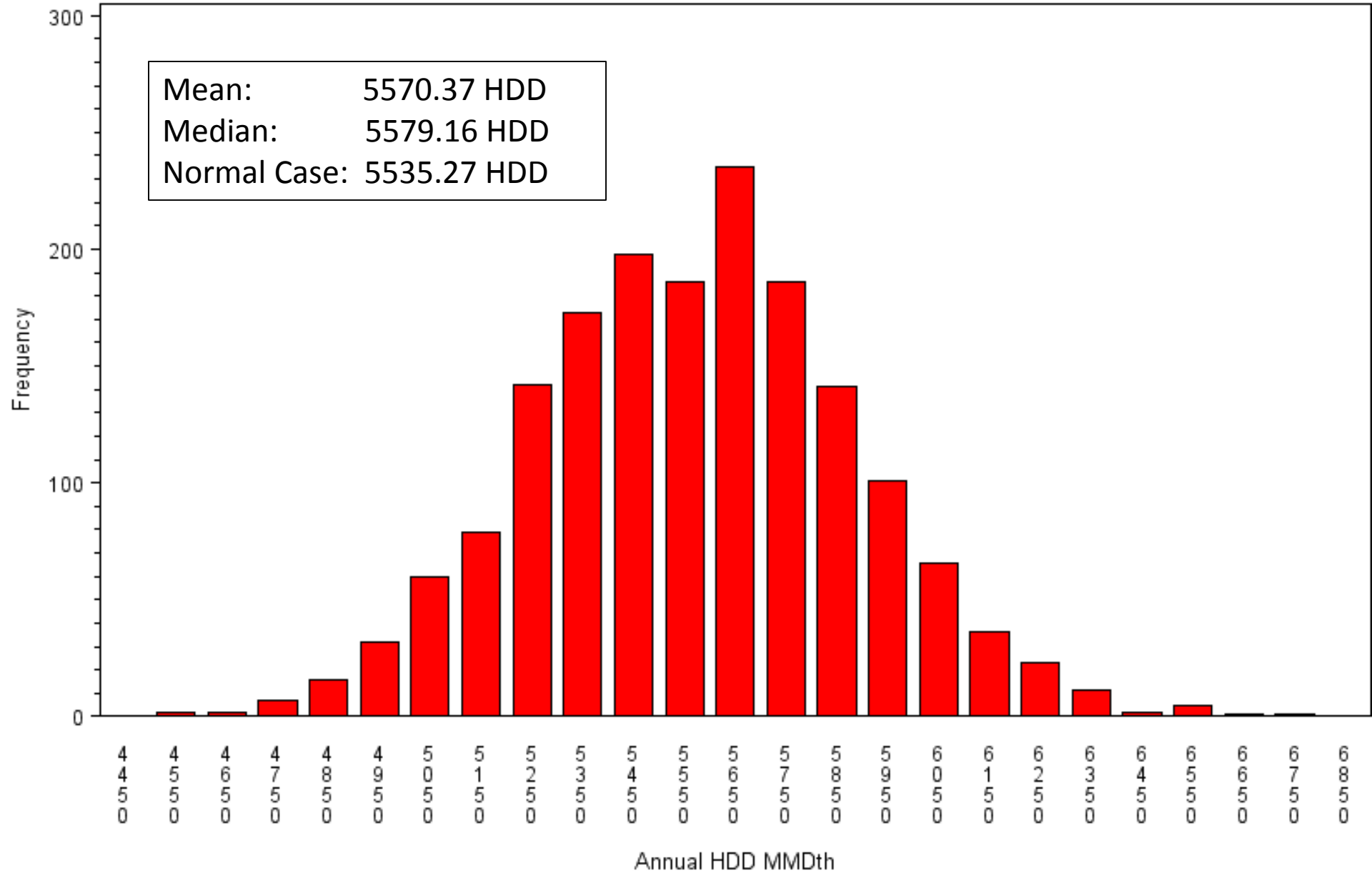


Annual Heating Degree Day Distribution

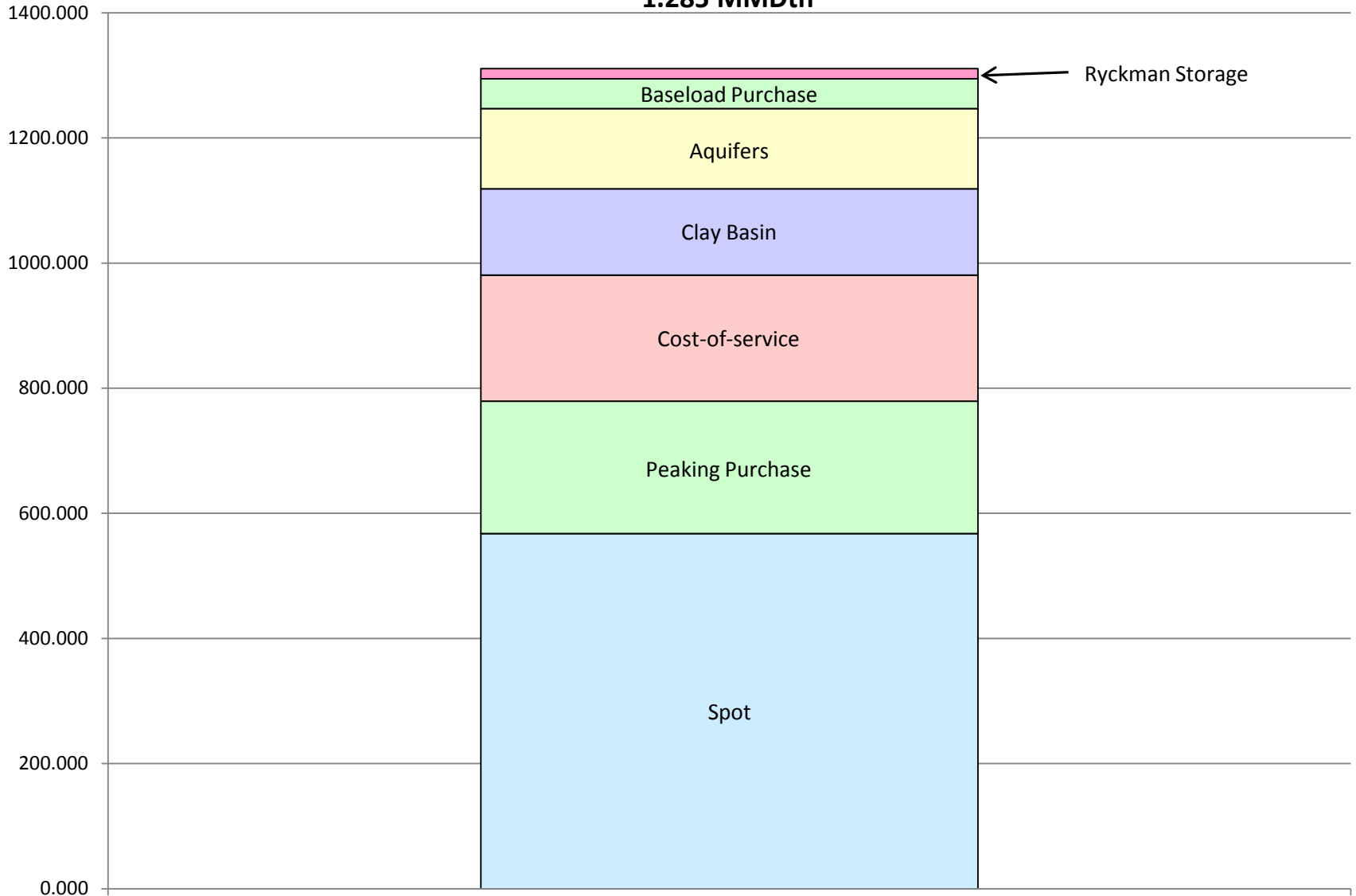
2014 Plan Year

Scenario 1001 : 1705 Draws

Exhibit 9.50



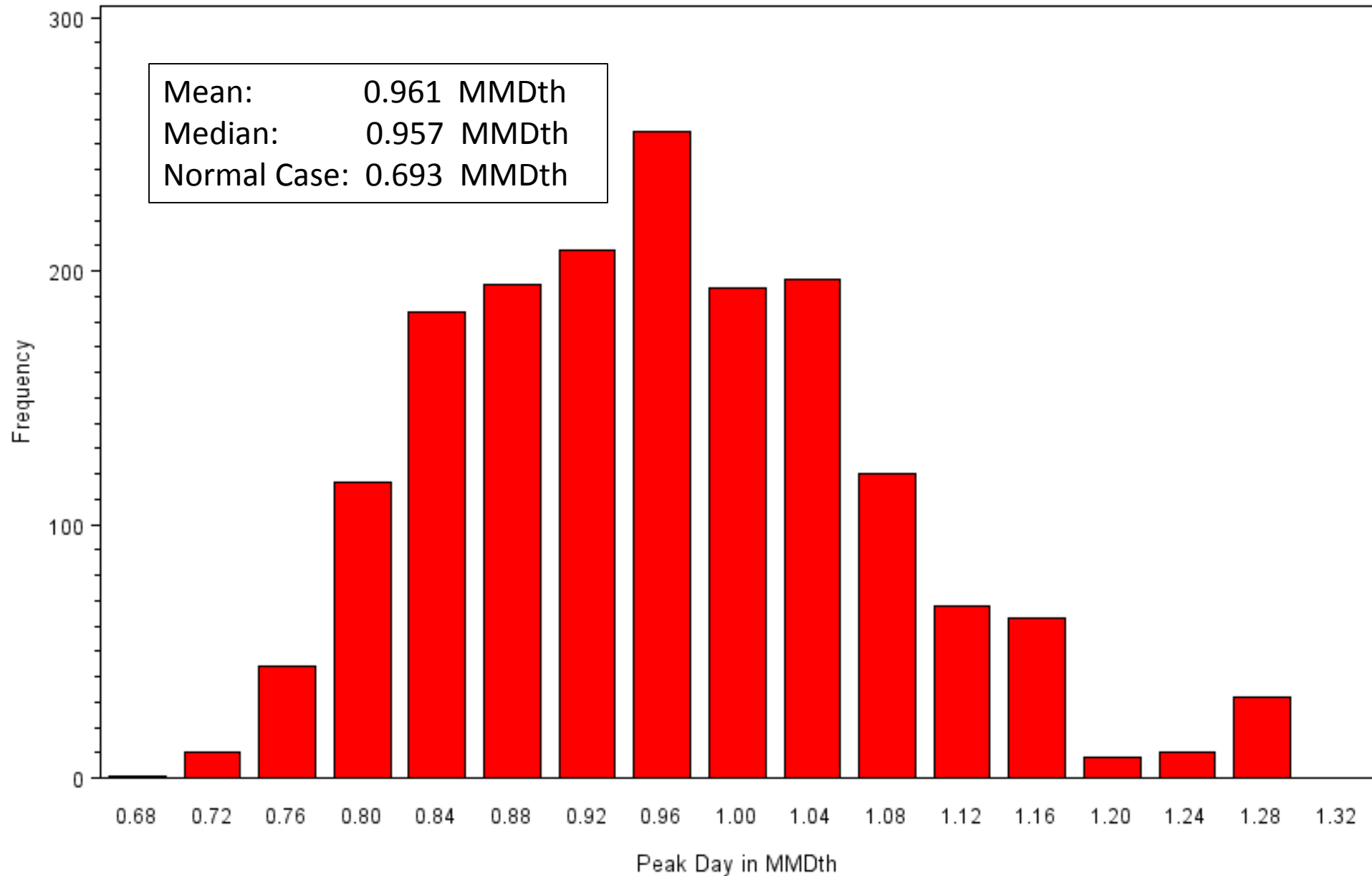
2014 - 2015 Sources for Peak Day 1.285 MMDth



Firm Peak Day Demand Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws

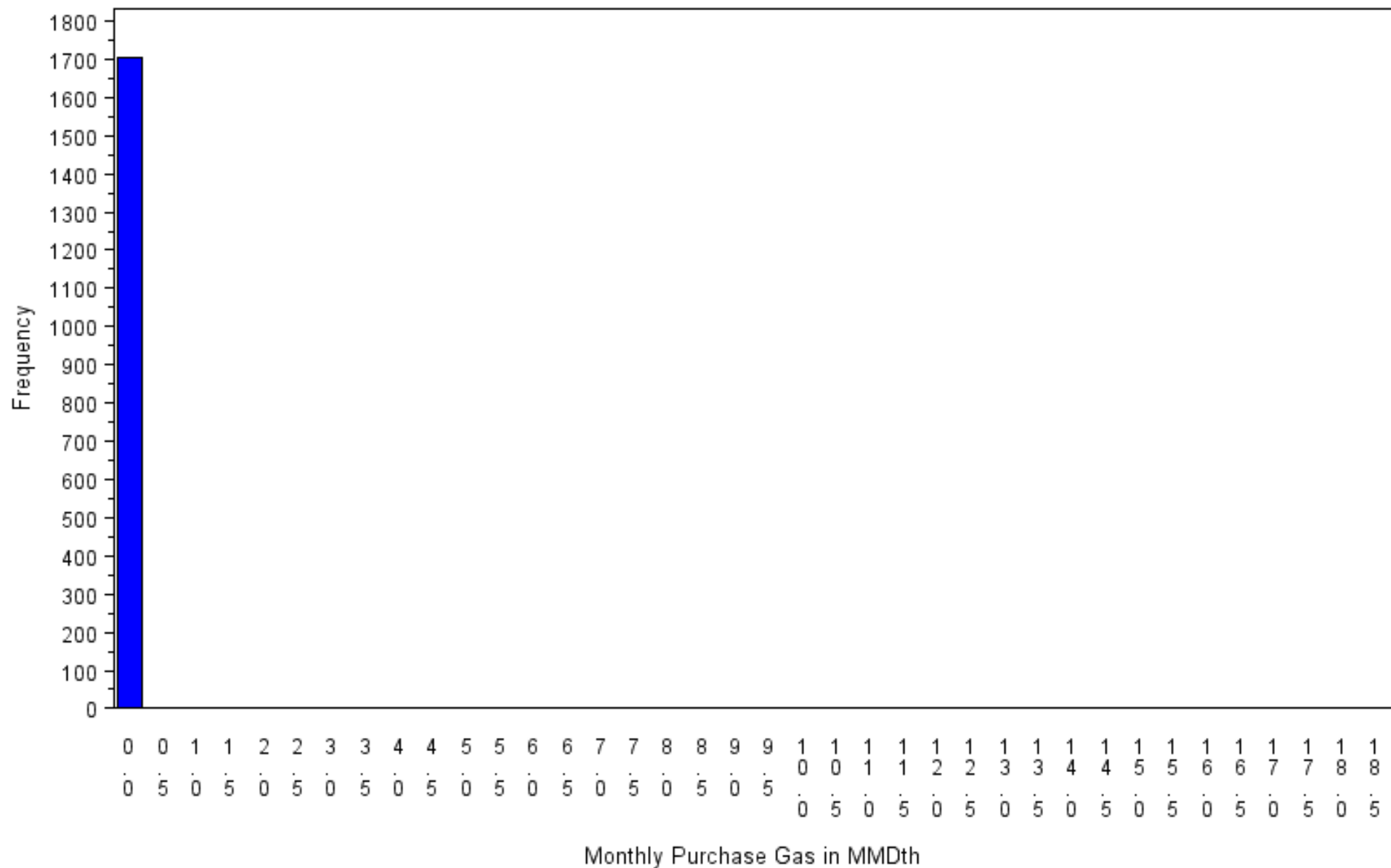
Exhibit 9.52



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=6

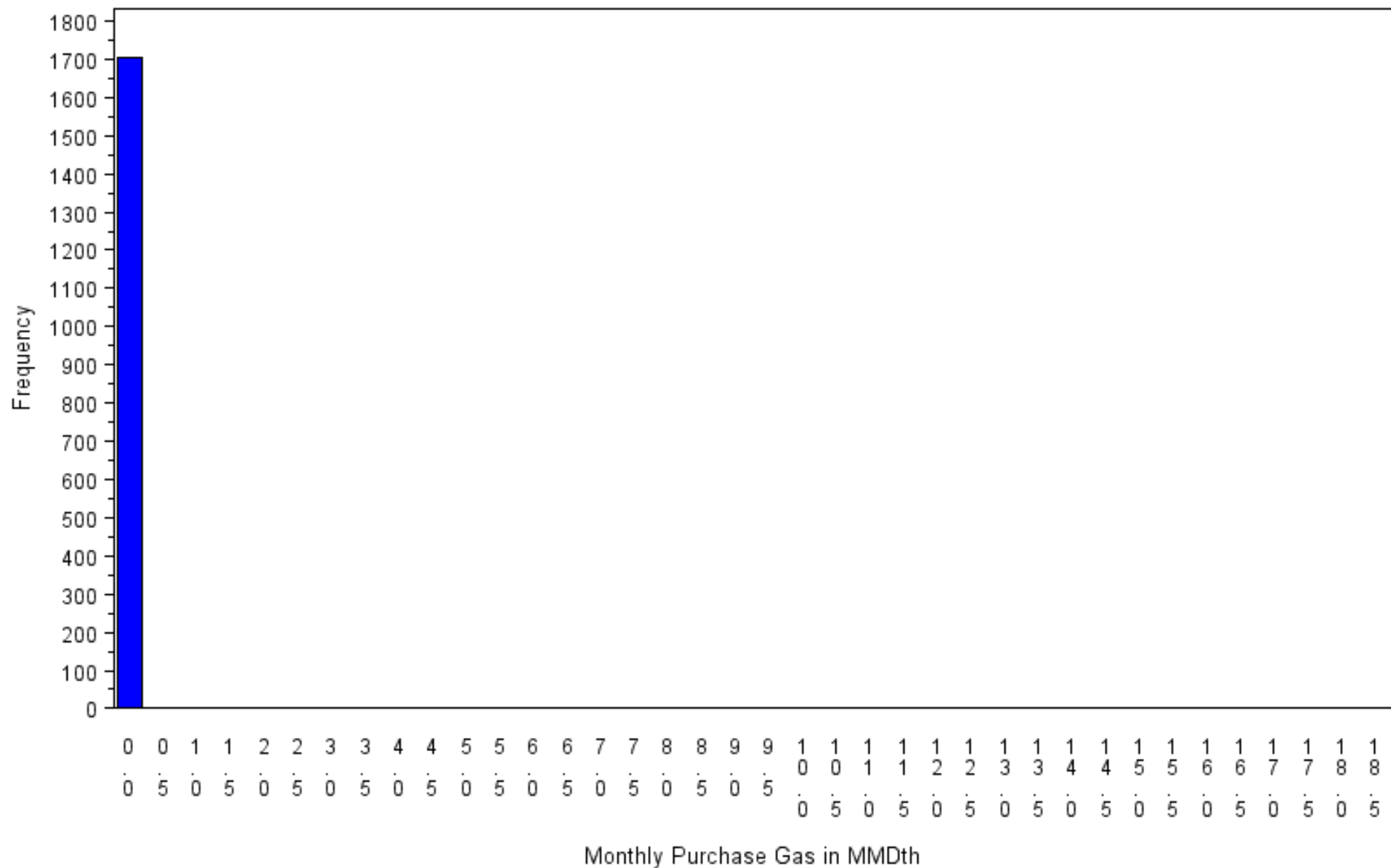
Exhibit 9.53



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=7

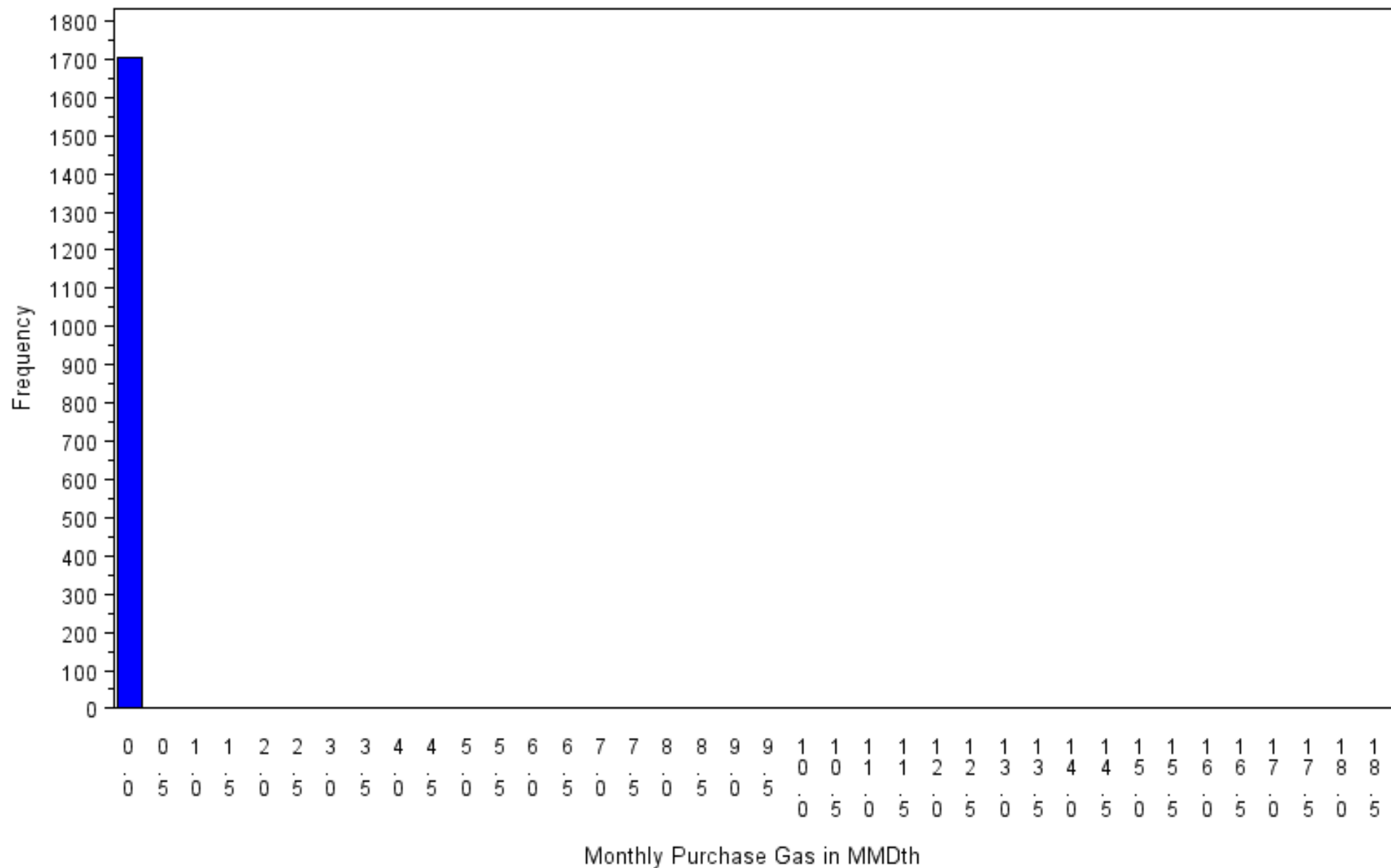
Exhibit 9.54



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=8

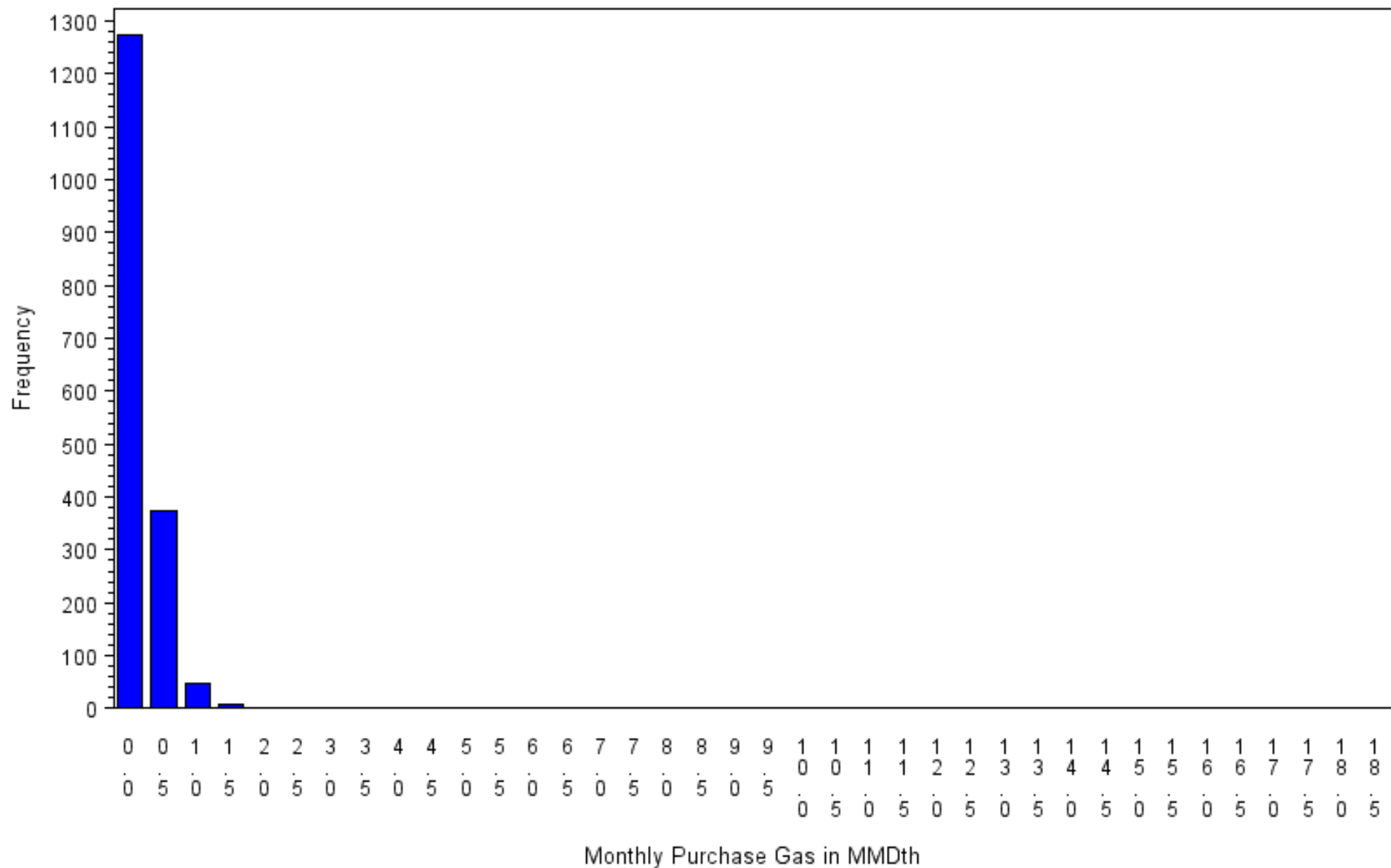
Exhibit 9.55



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=9

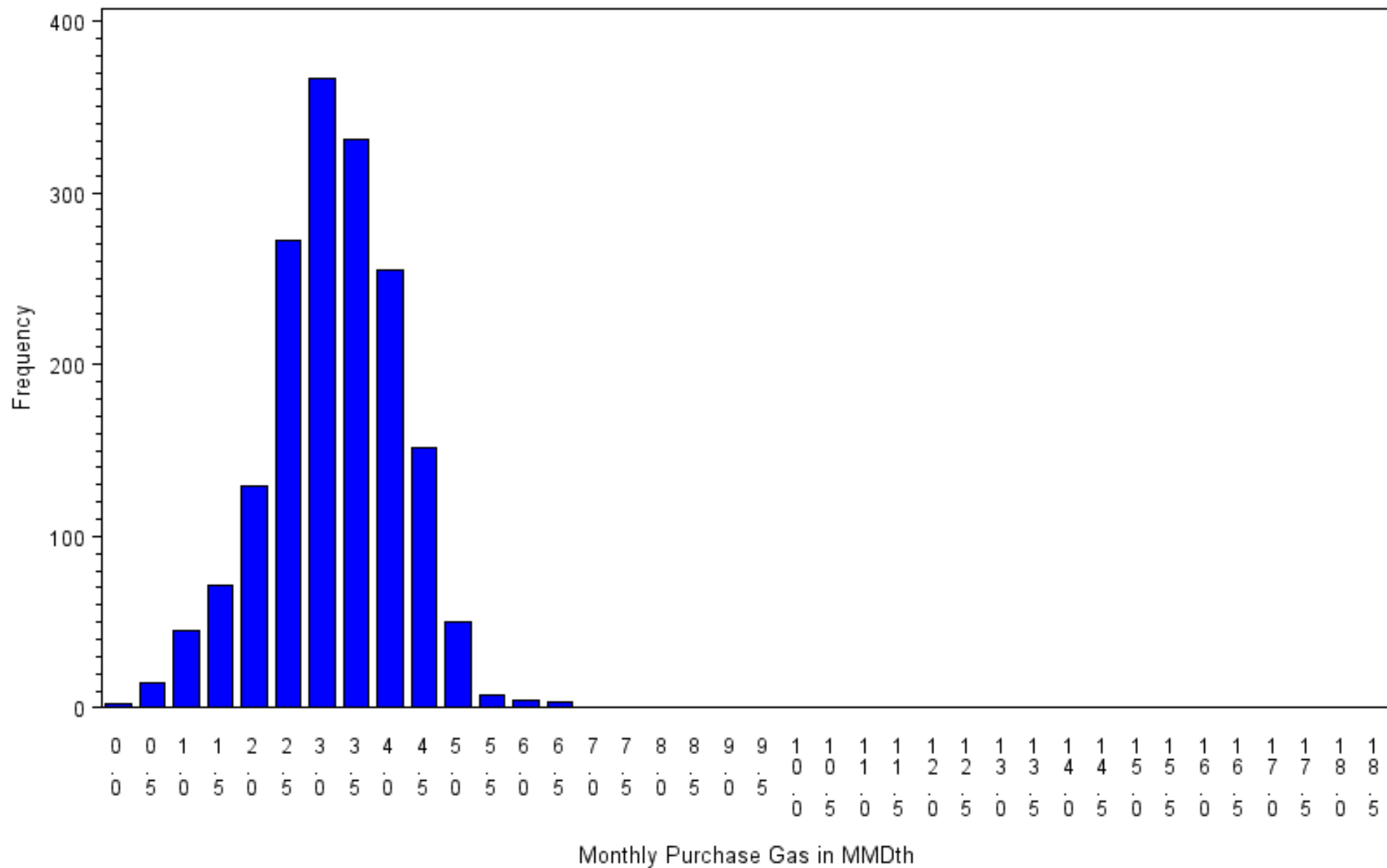
Exhibit 9.56



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=10

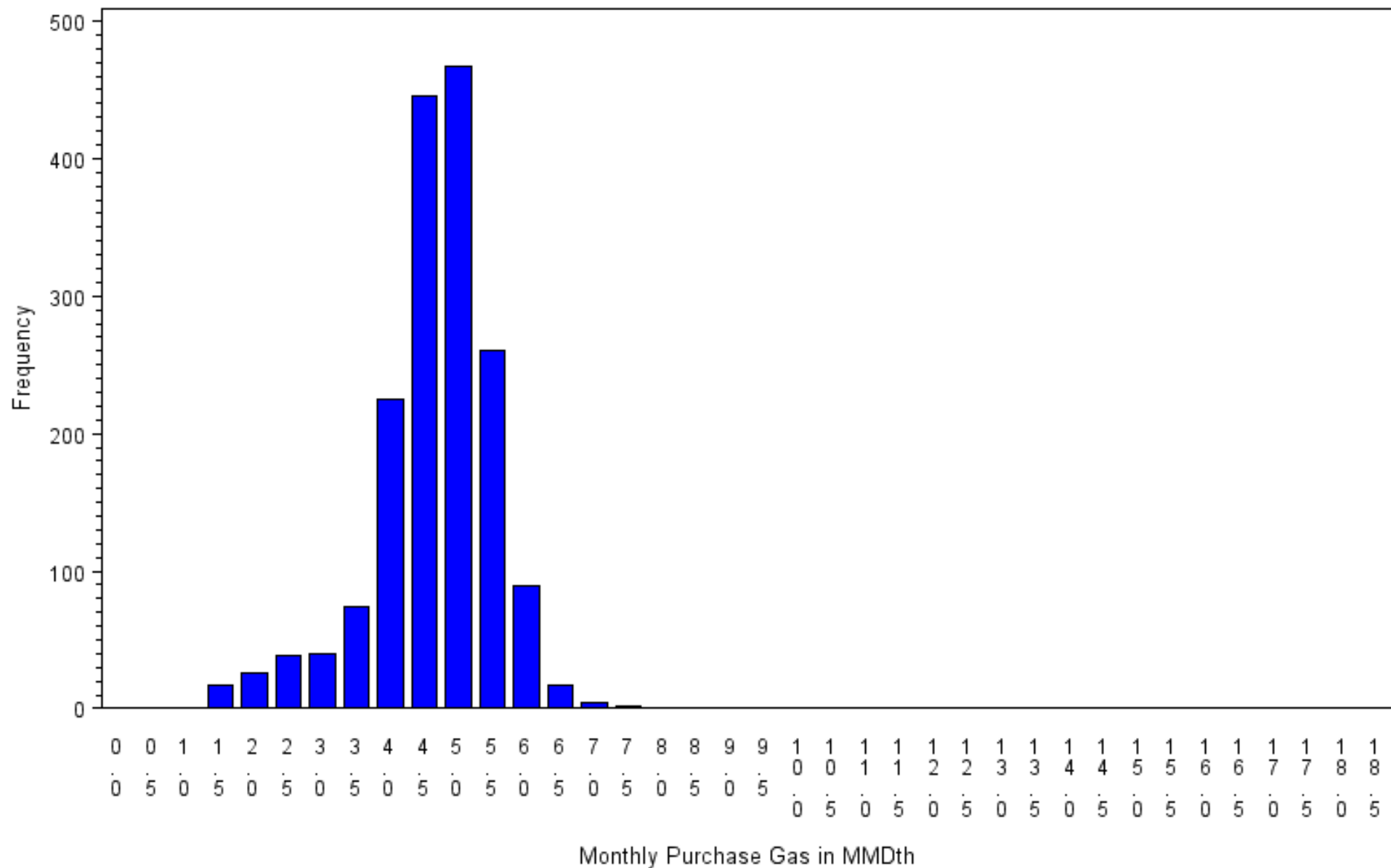
Exhibit 9.57



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=11

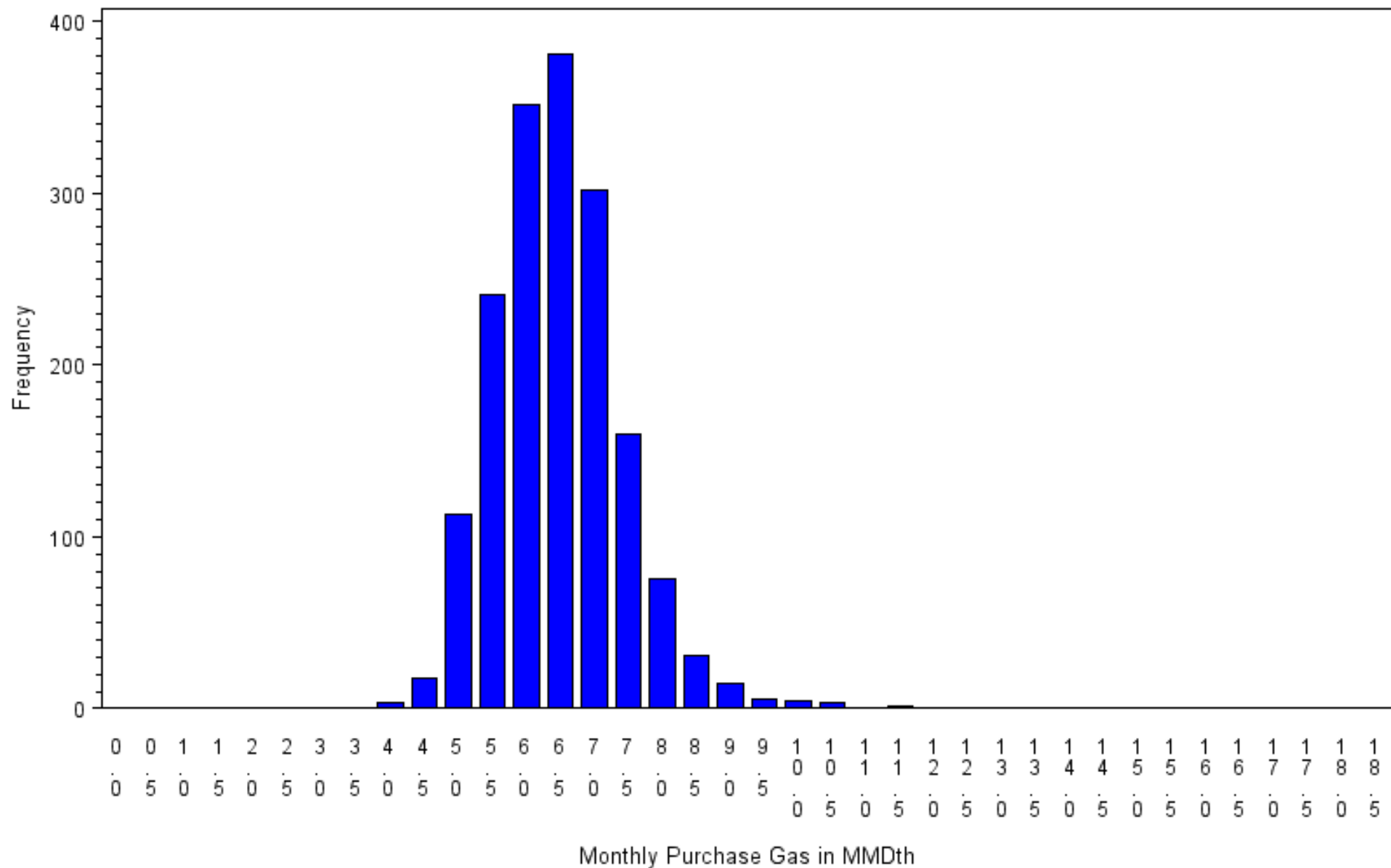
Exhibit 9.58



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=12

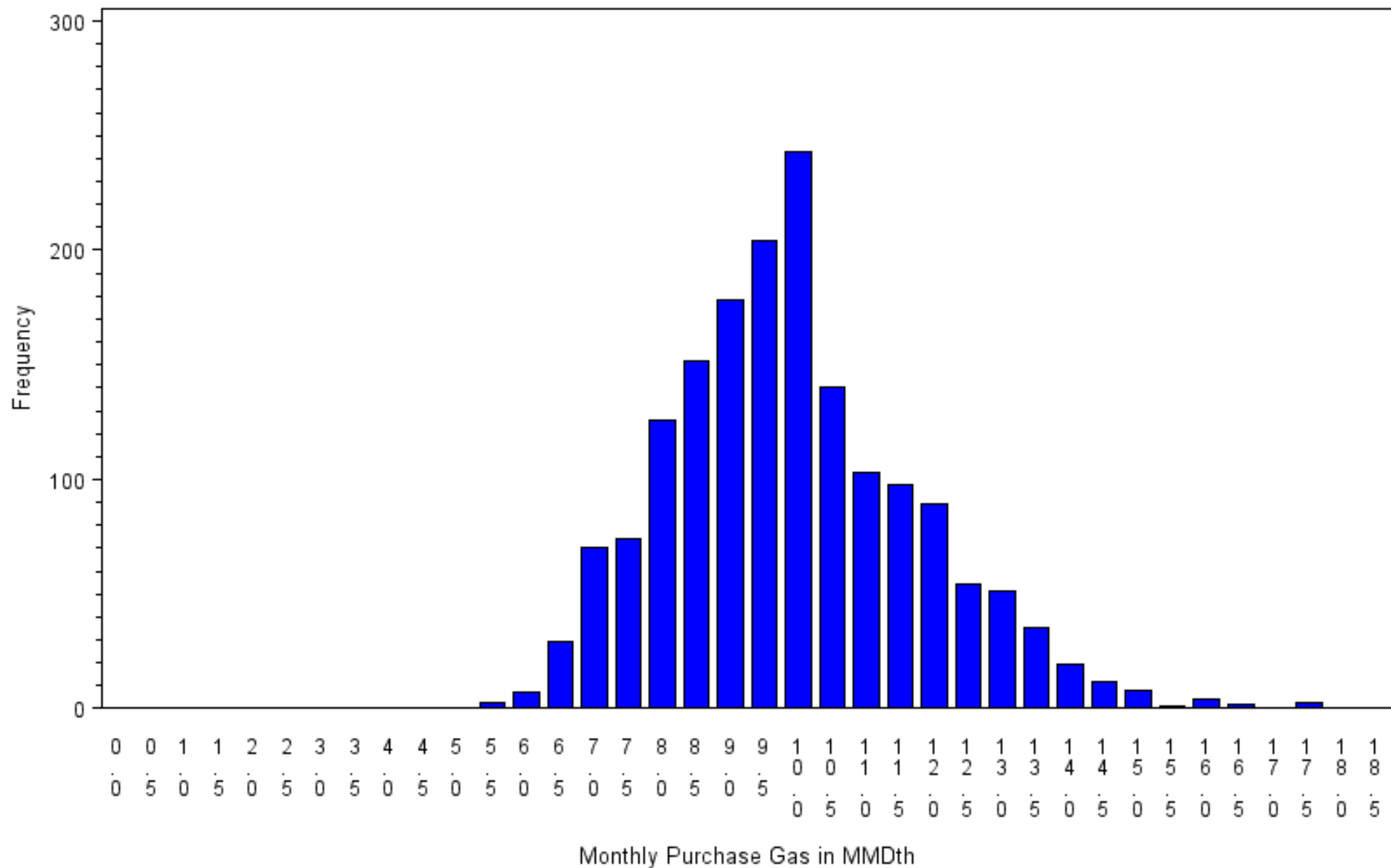
Exhibit 9.59



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=1

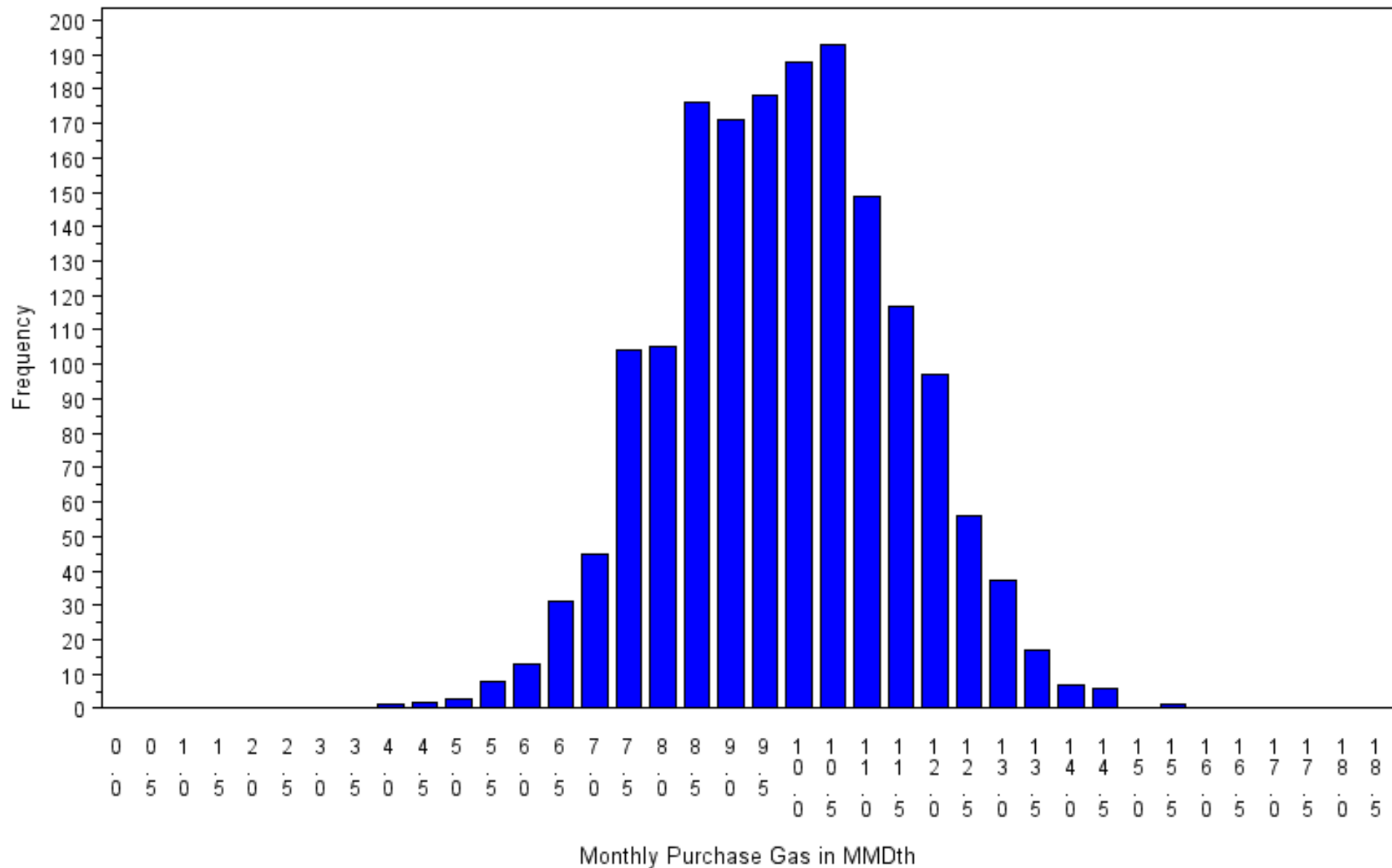
Exhibit 9.60



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=2

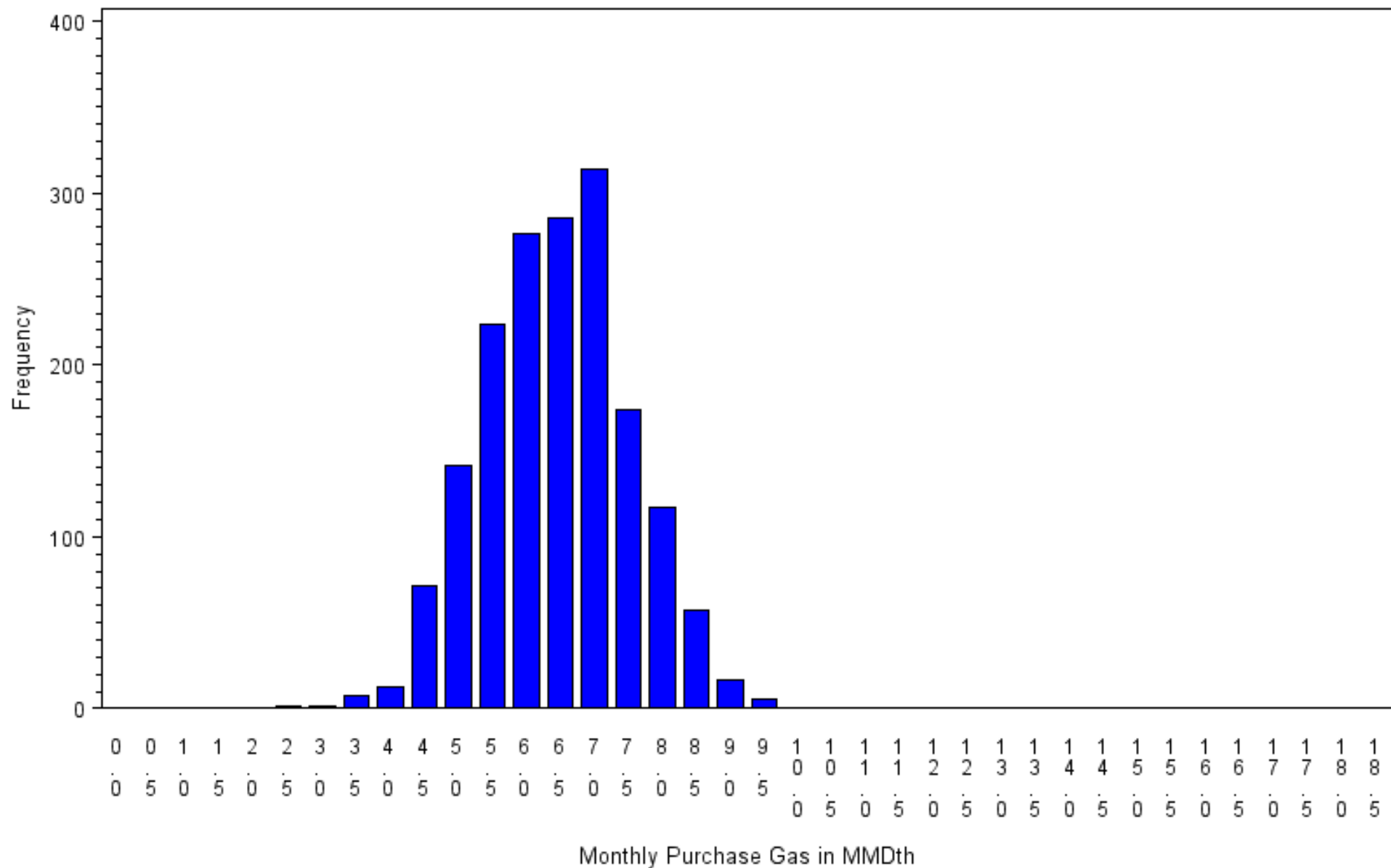
Exhibit 9.61



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=3

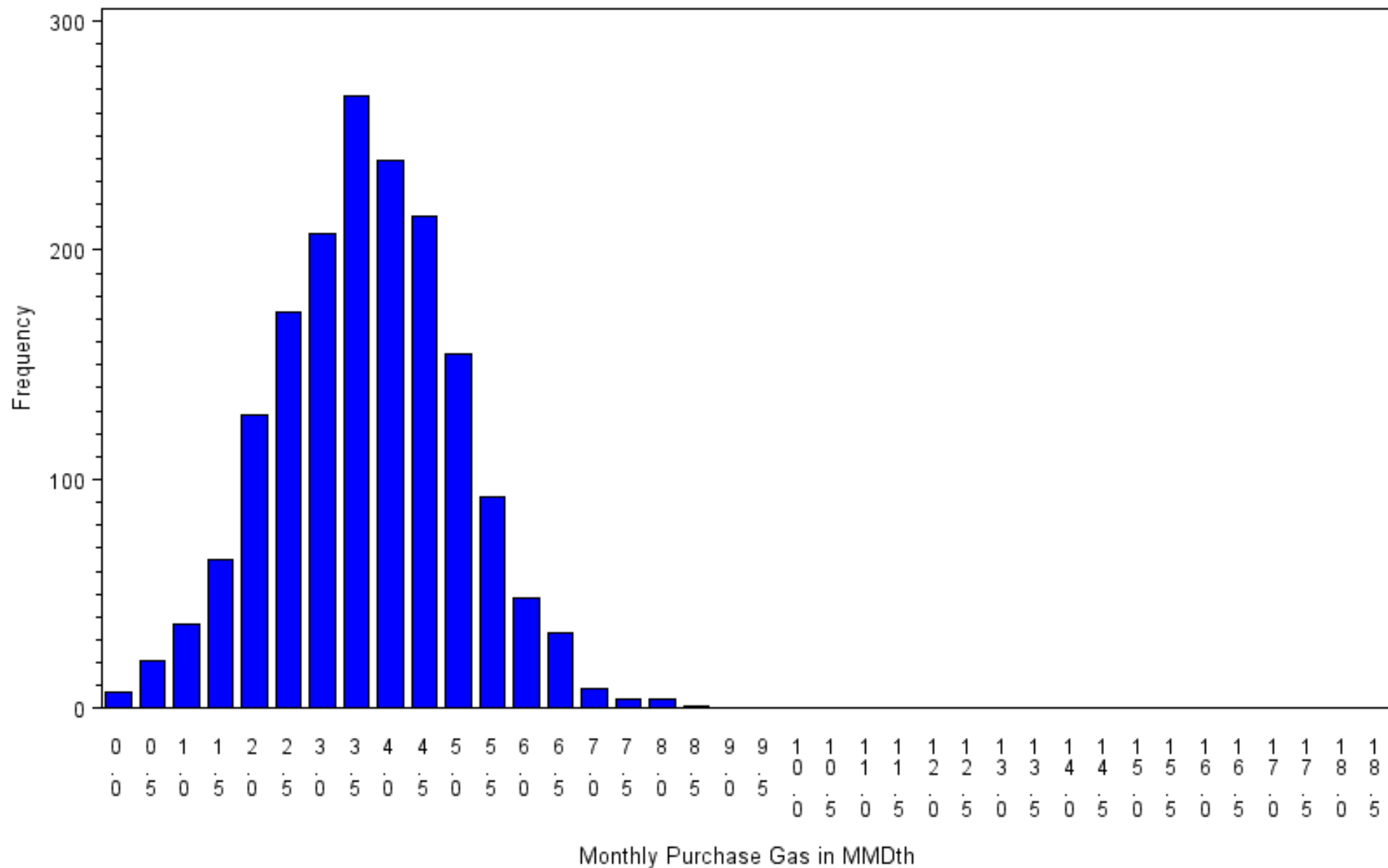
Exhibit 9.62



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=4

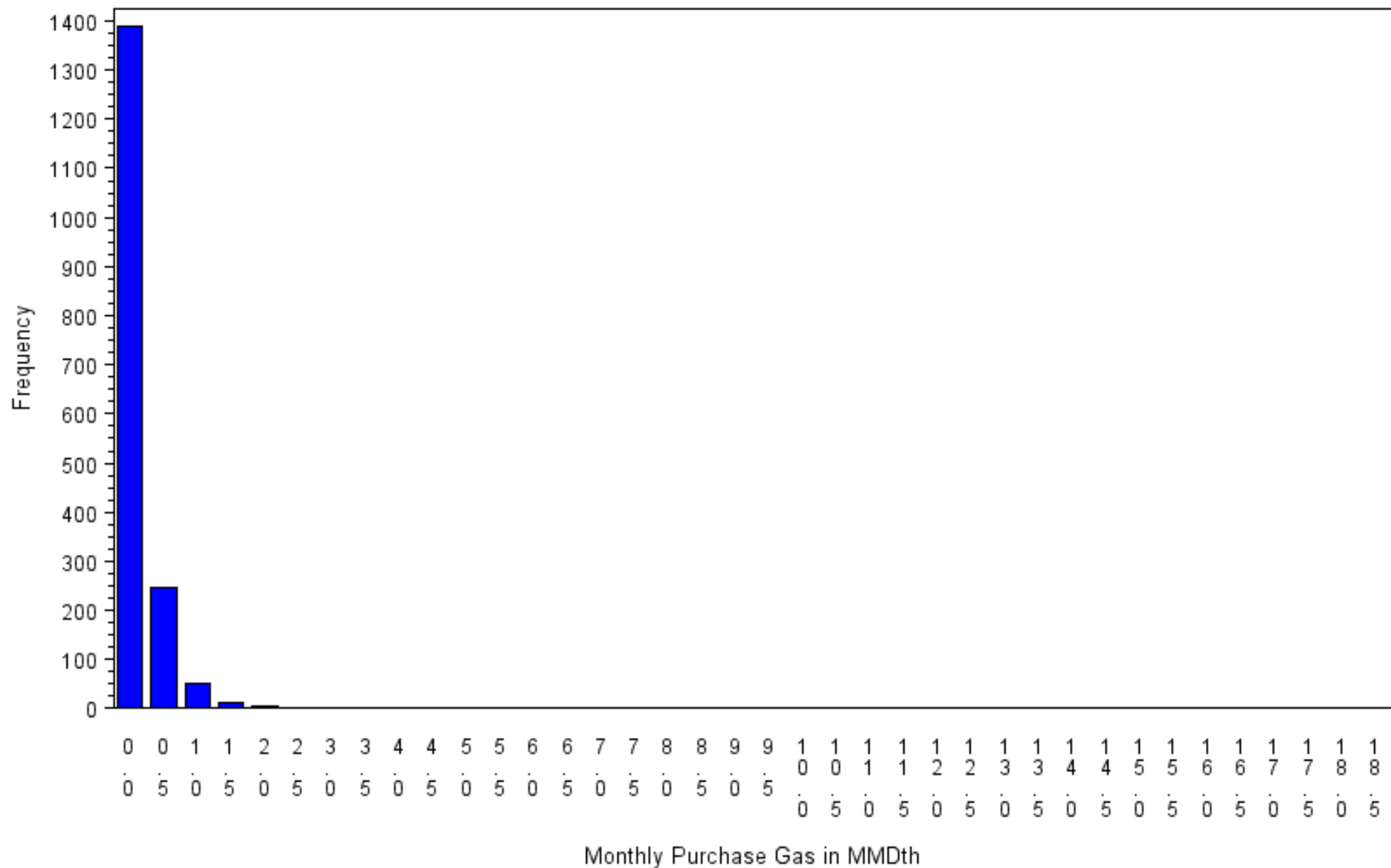
Exhibit 9.63



Monthly Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=5

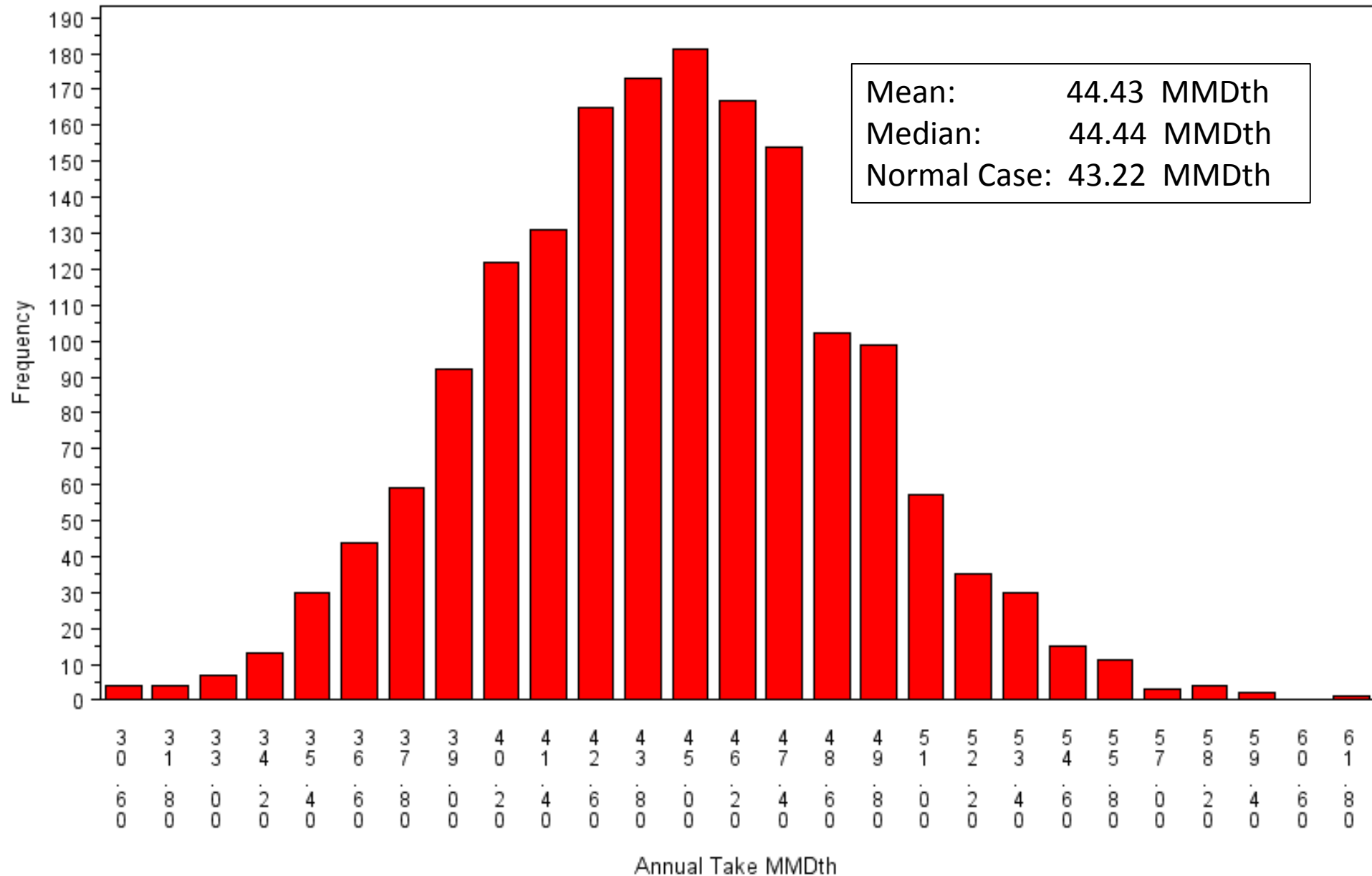
Exhibit 9.64



Annual Gas Purchase Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws

Exhibit 9.65



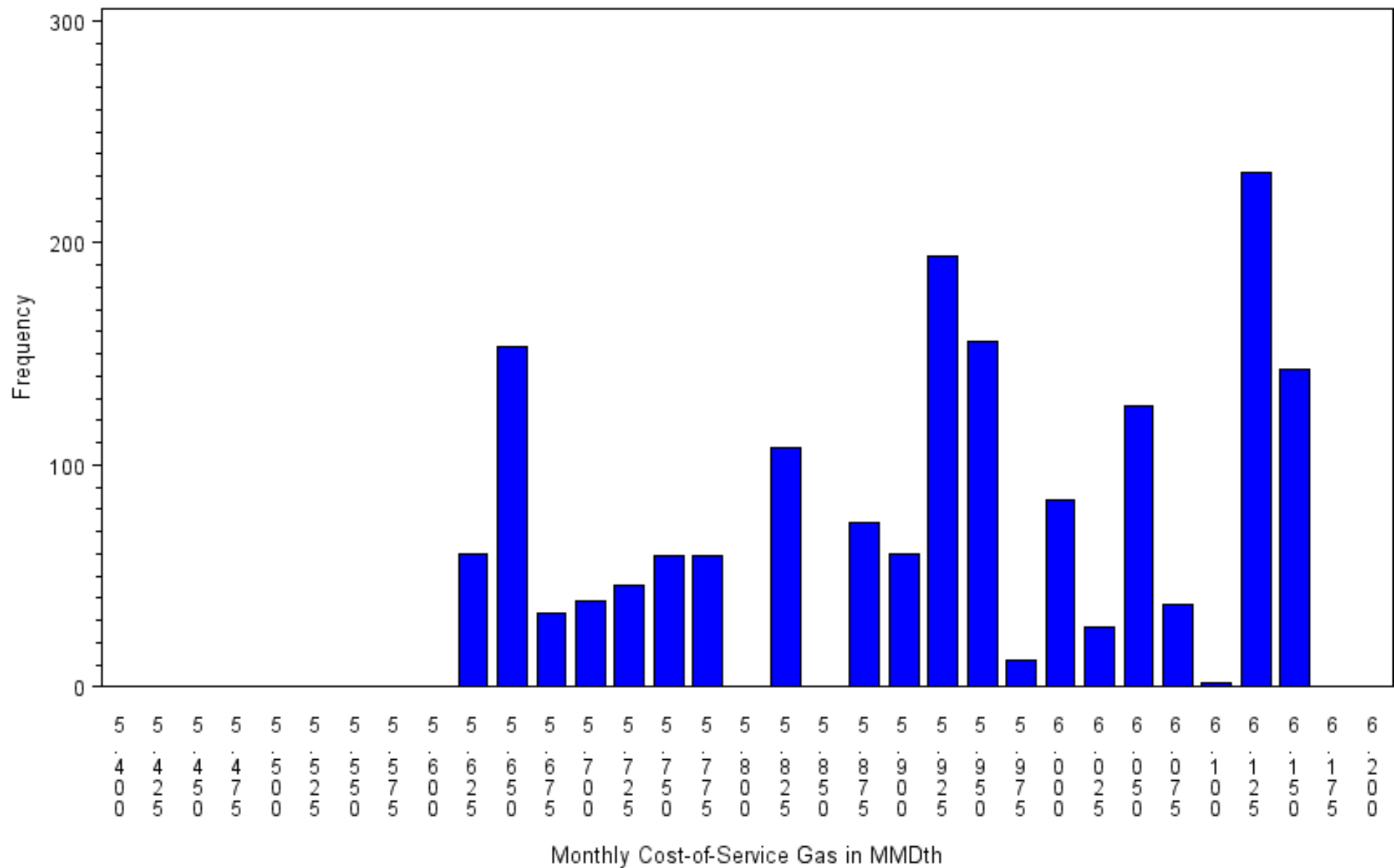
Monthly Gas Purchase Distribution
 2014 Plan Year
 Scenario 1001 : 1705 Draws
 MMDth

year	month	mean	max	p95	p90	med	p10	p5	min
2014	6	0.02	0.16	0.12	0.07	0.00	0.00	0.00	0.00
2014	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2014	8	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
2014	9	0.19	2.18	0.58	0.42	0.12	0.00	0.00	0.00
2014	10	3.18	6.66	4.65	4.41	3.21	2.03	1.41	0.14
2014	11	4.64	7.65	5.85	5.59	4.73	3.63	2.78	1.40
2014	12	6.47	11.39	8.03	7.61	6.41	5.37	5.11	4.14
2015	1	9.91	17.68	13.18	12.38	9.77	7.65	7.10	5.36
2015	2	9.79	15.39	12.59	12.03	9.78	7.57	7.07	4.03
2015	3	6.45	9.56	8.22	7.84	6.47	5.04	4.72	2.75
2015	4	3.65	8.31	5.82	5.34	3.66	1.95	1.41	0.00
2015	5	0.13	2.21	0.68	0.46	0.00	0.00	0.00	0.00

Monthly Cost-of-Service Gas Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=6

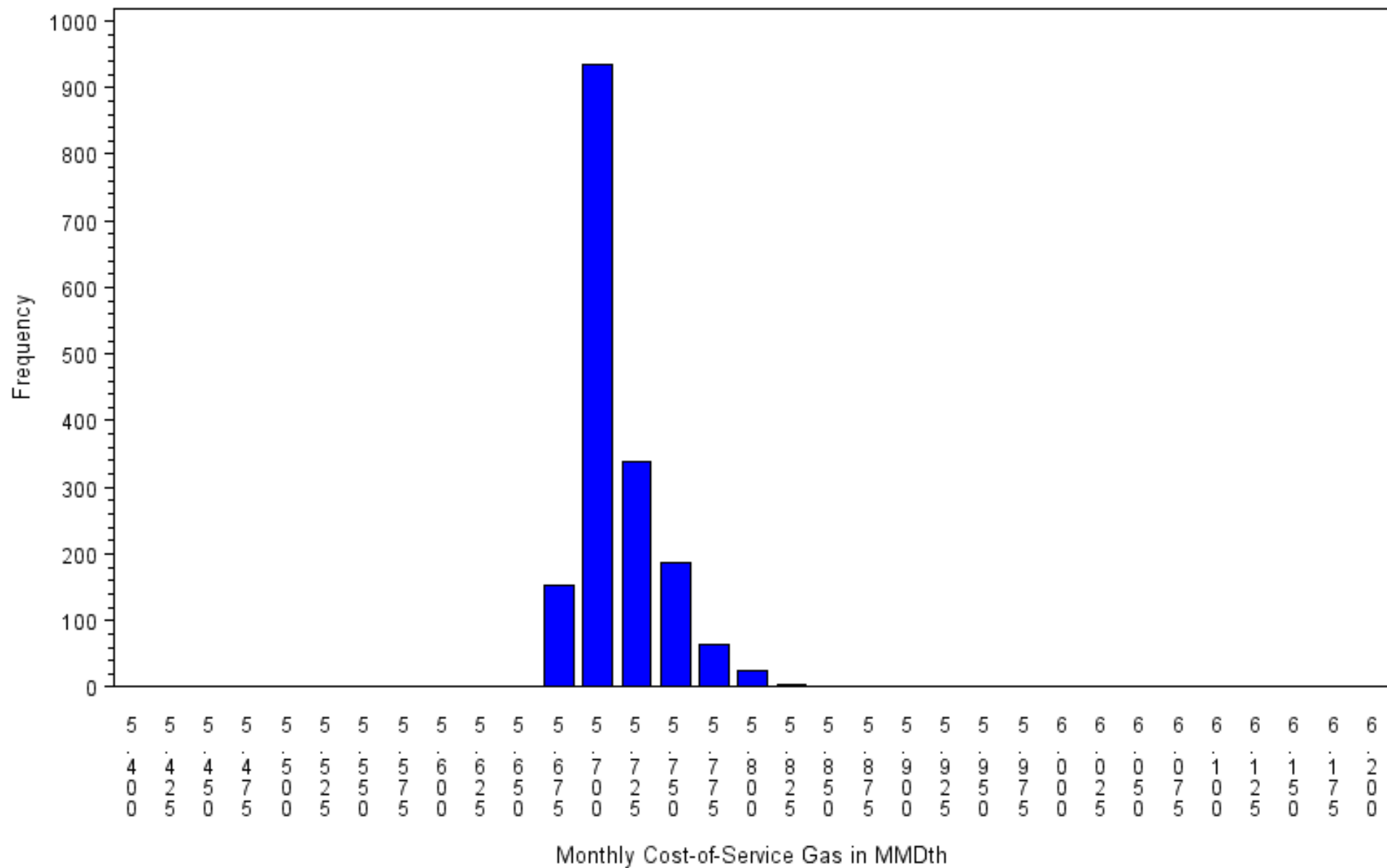
Exhibit 9.67



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=7

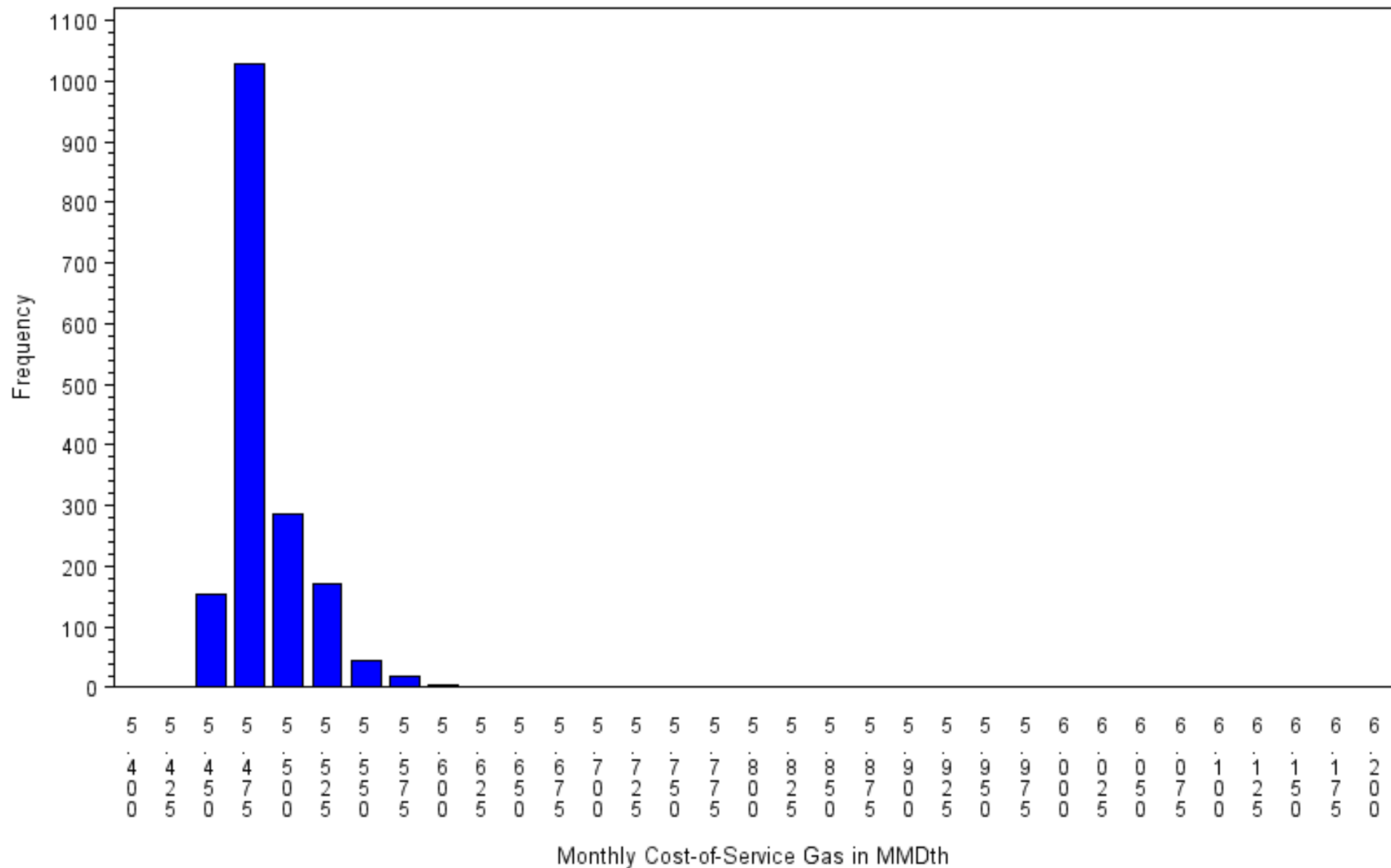
Exhibit 9.68



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=8

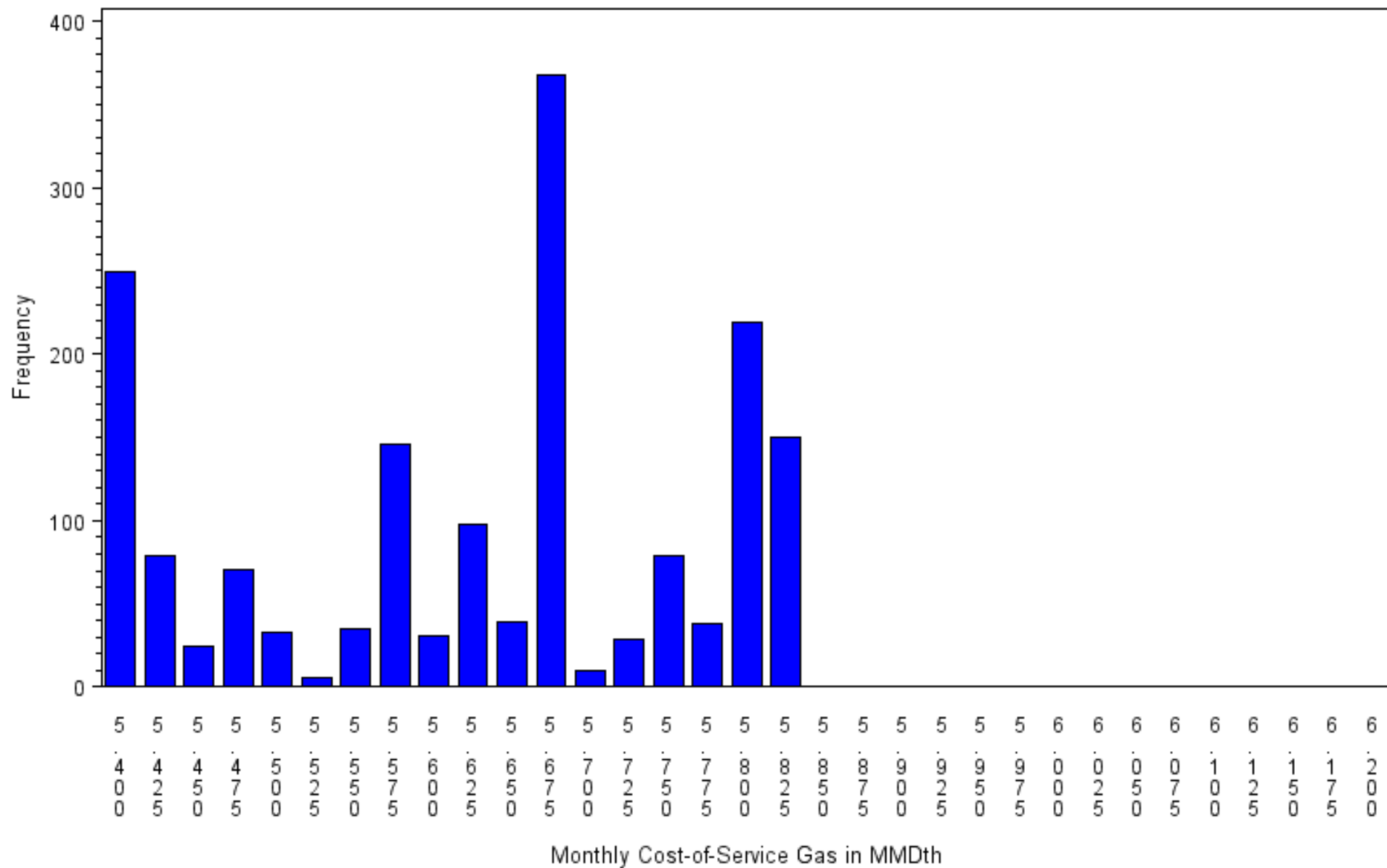
Exhibit 9.69



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2014 month=9

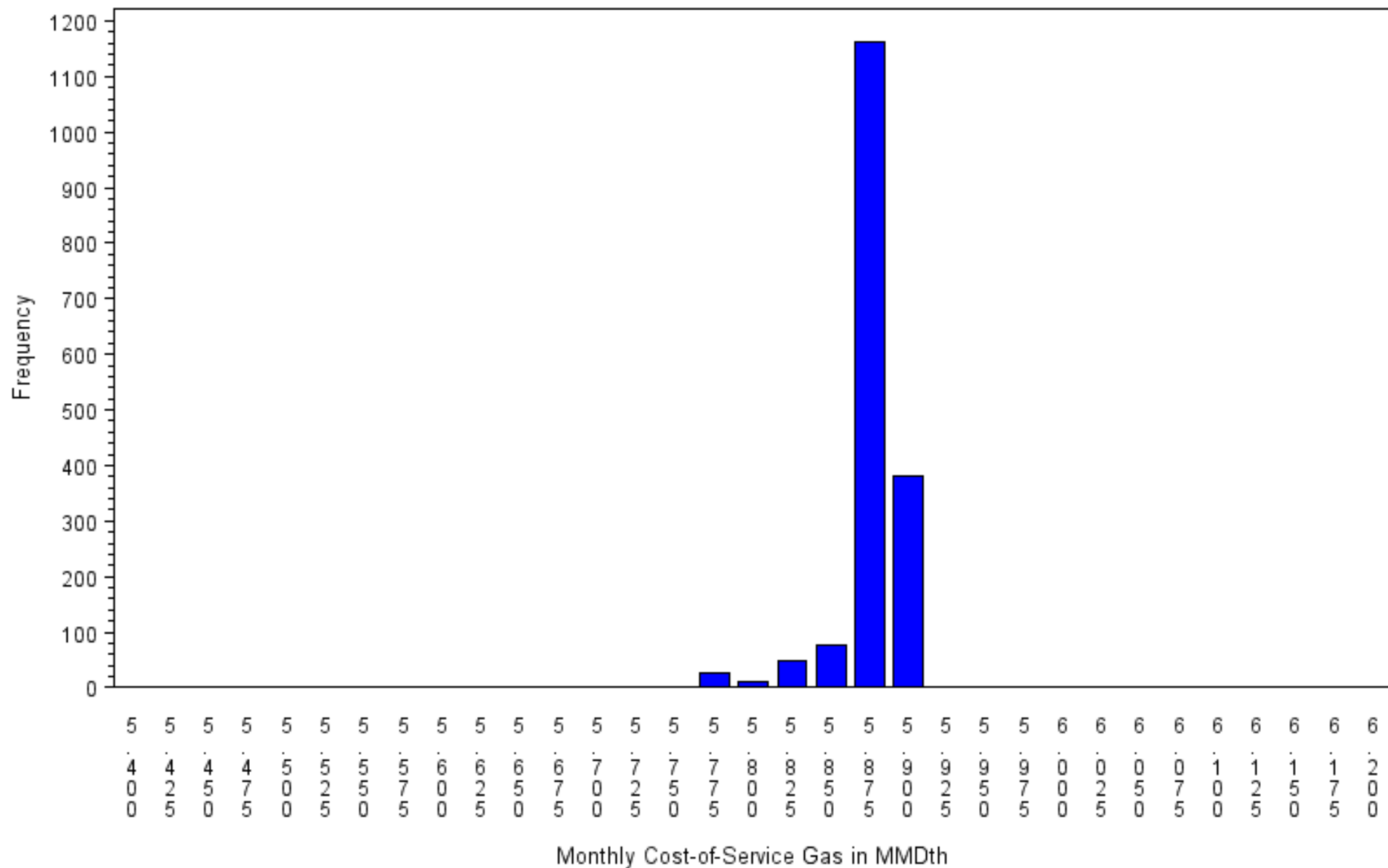
Exhibit 9.70



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=10

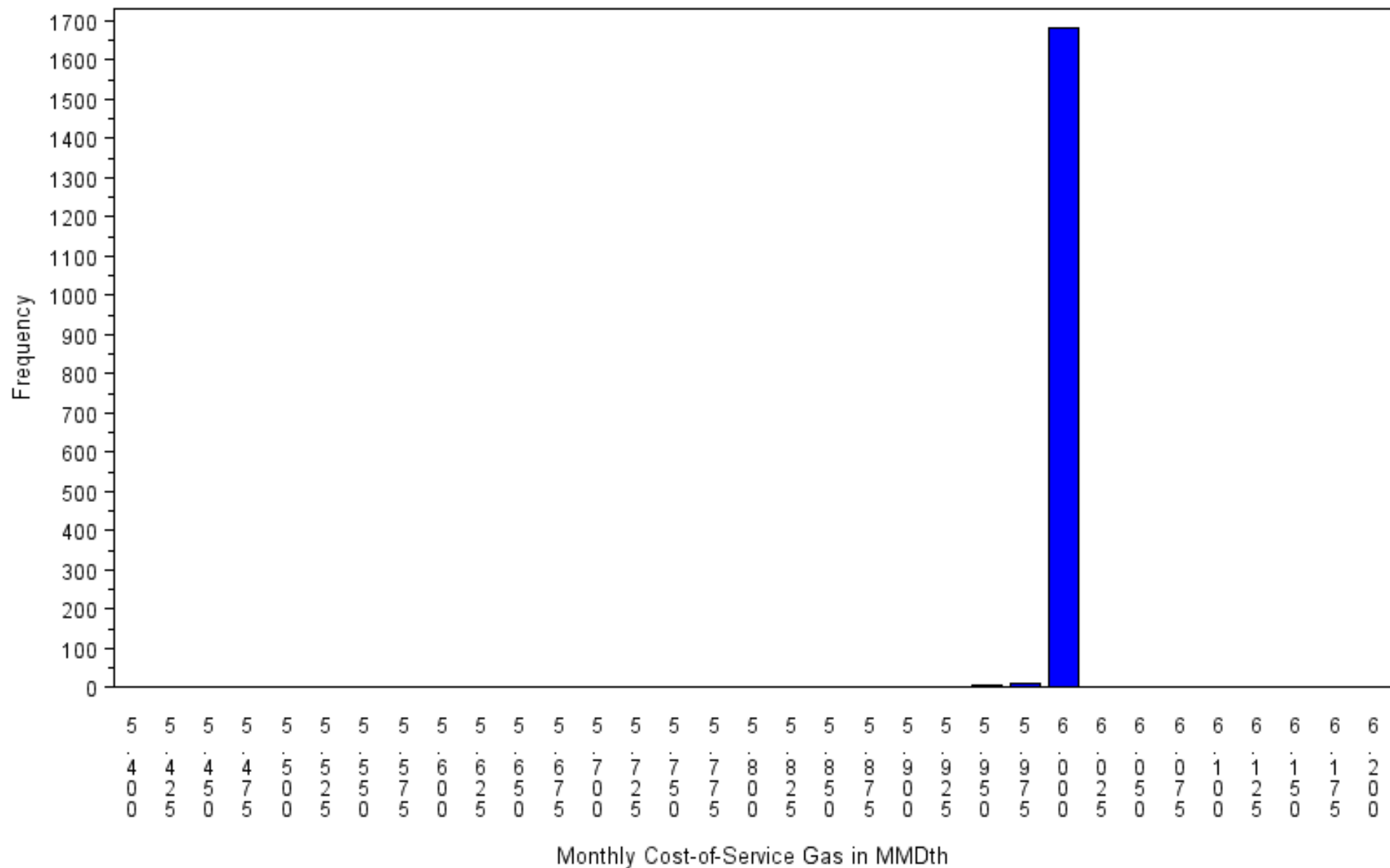
Exhibit 9.71



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=11

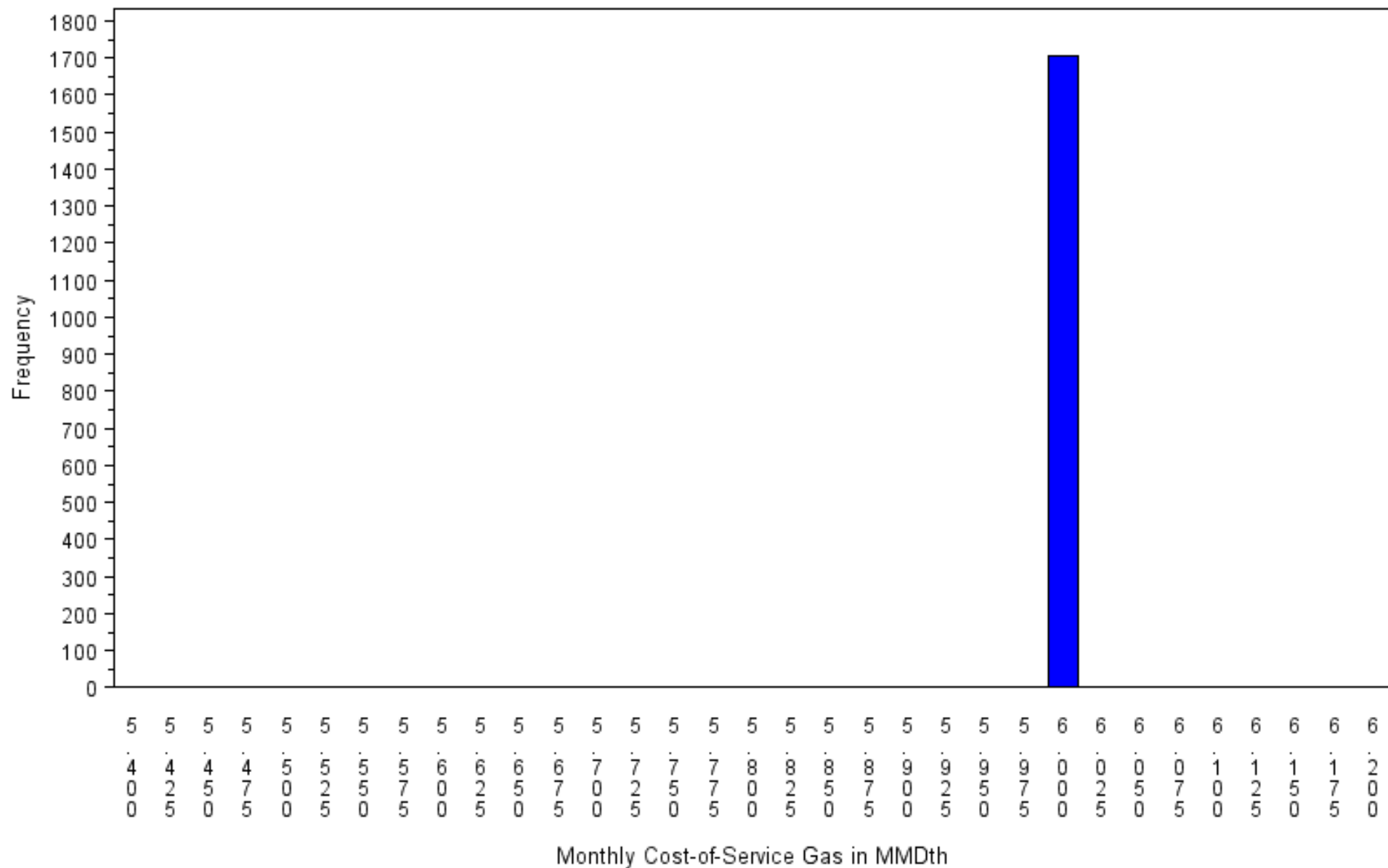
Exhibit 9.72



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2014 month=12

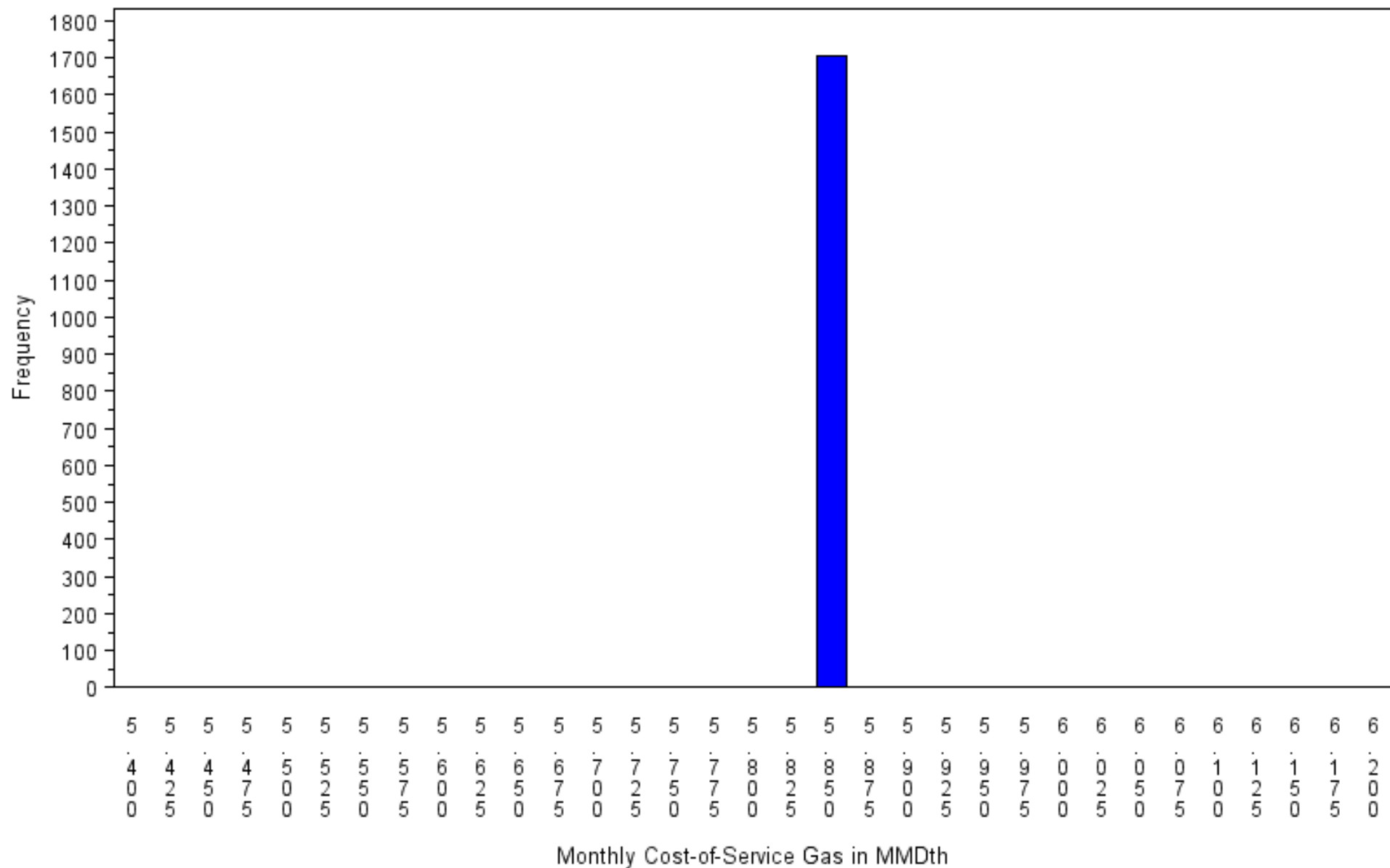
Exhibit 9.73



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=1

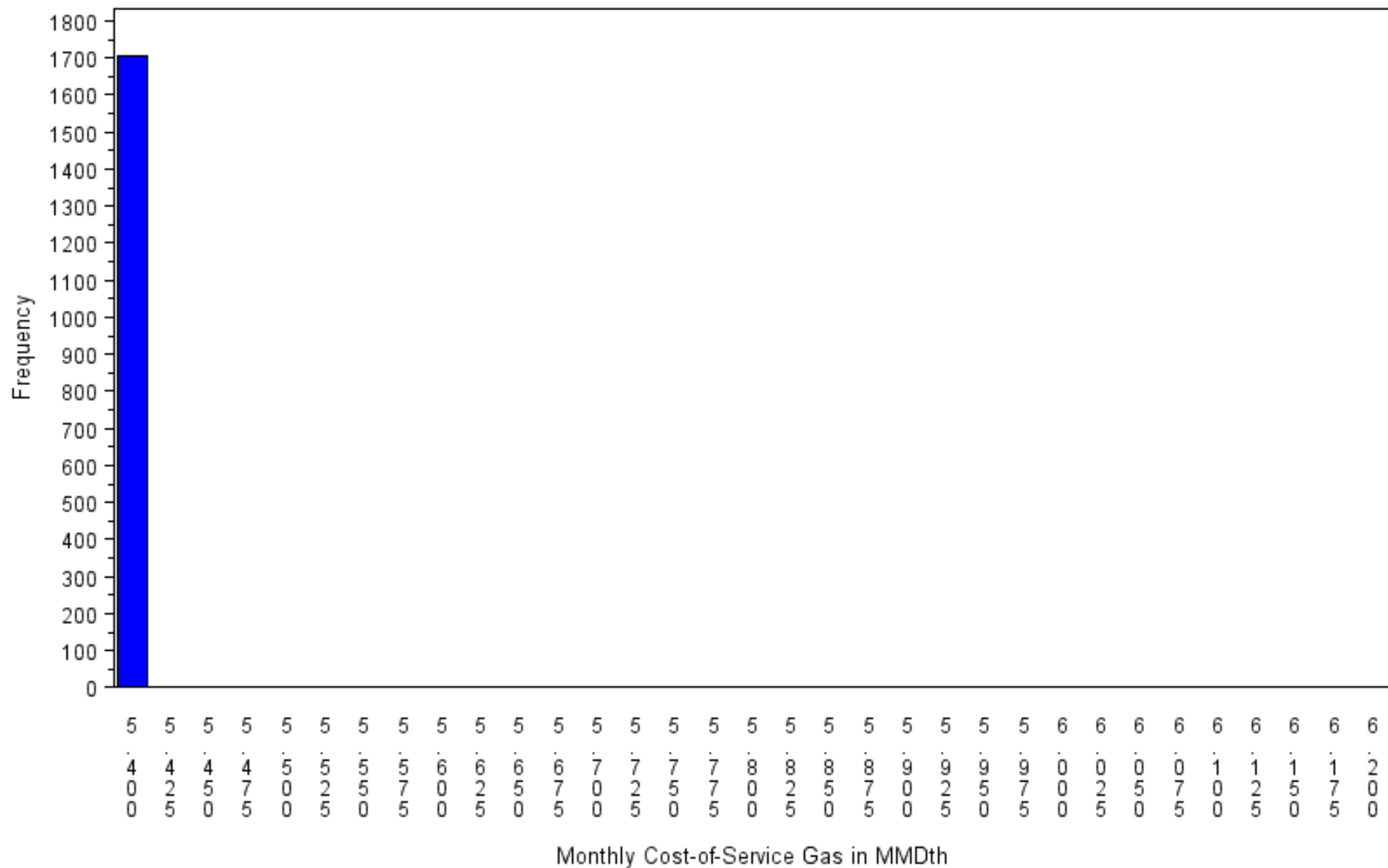
Exhibit 9.74



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=2

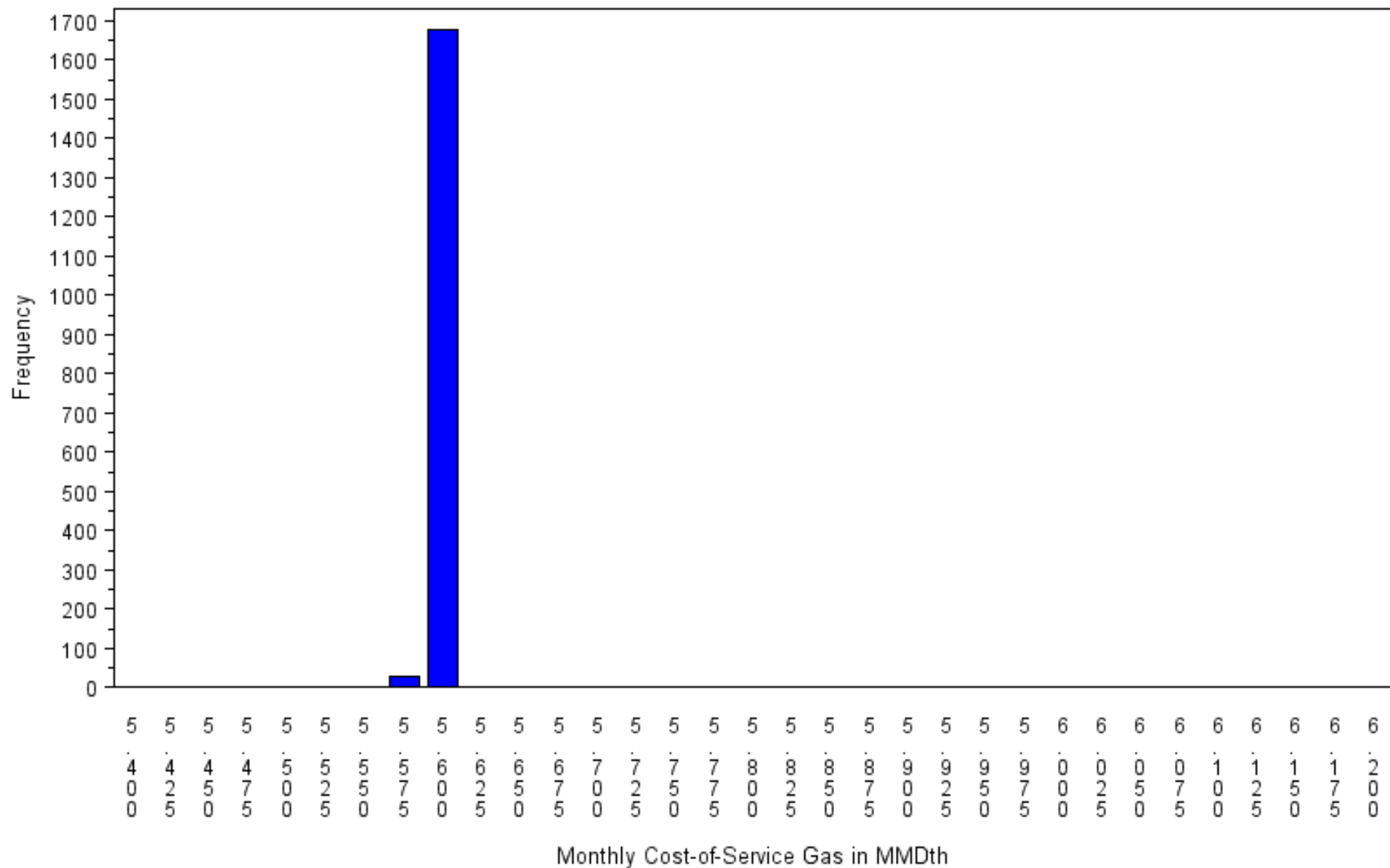
Exhibit 9.75



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=3

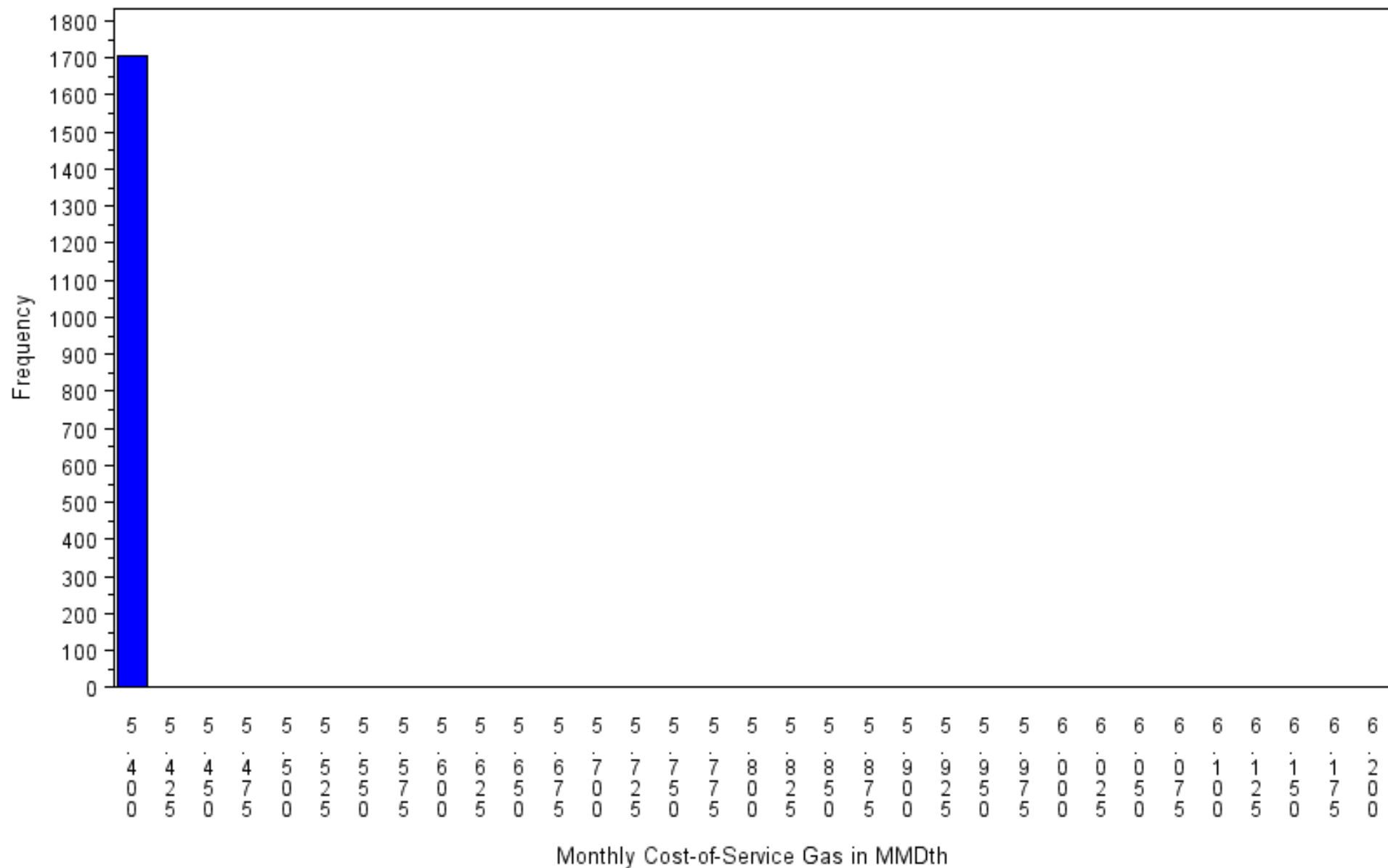
Exhibit 9.76



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
 Scenario 1001 : 1705 Draws
 year=2015 month=4

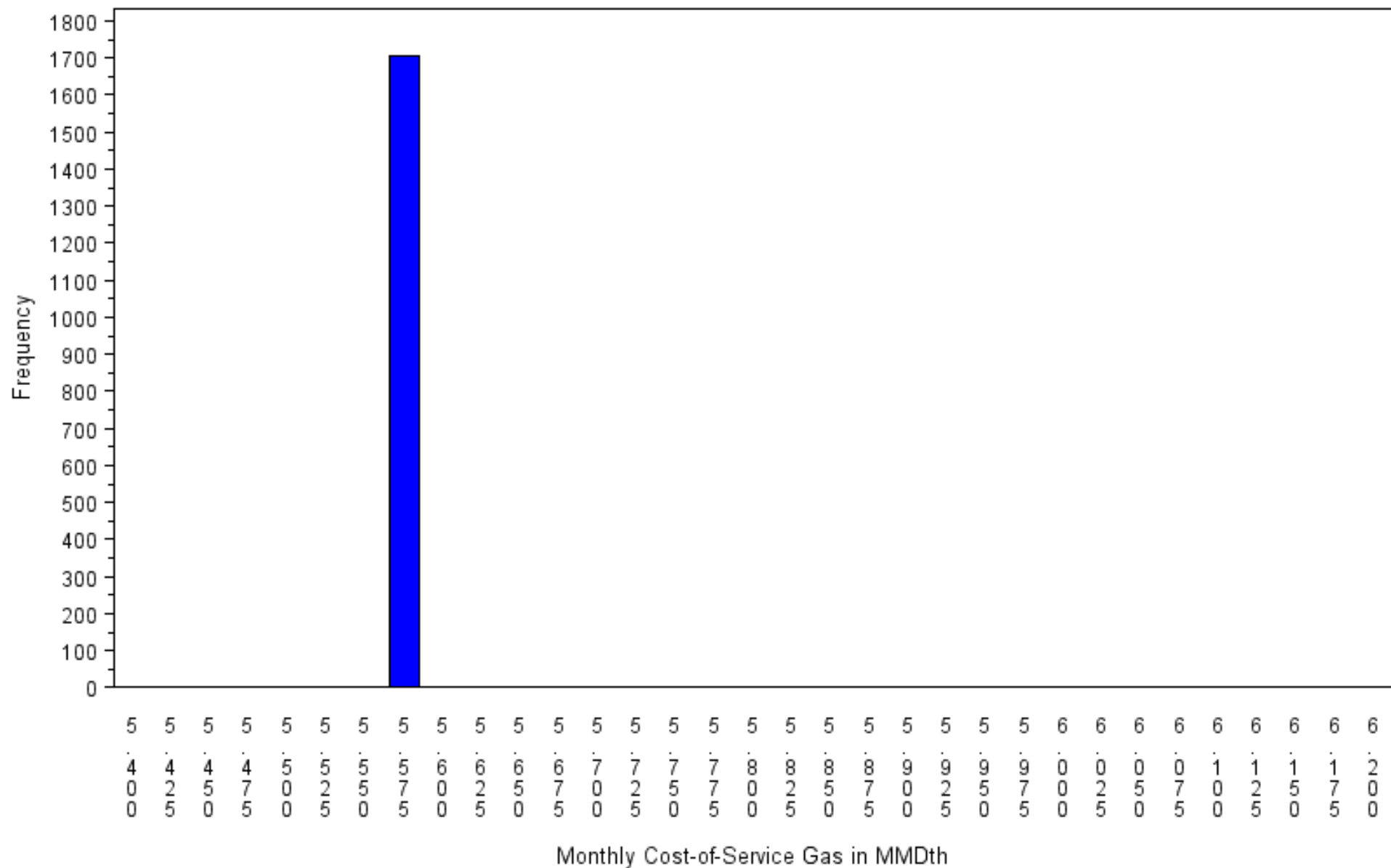
Exhibit 9.77



Monthly Cost-of-Service Gas Distribution

2014 Plan Year
Scenario 1001 : 1705 Draws
year=2015 month=5

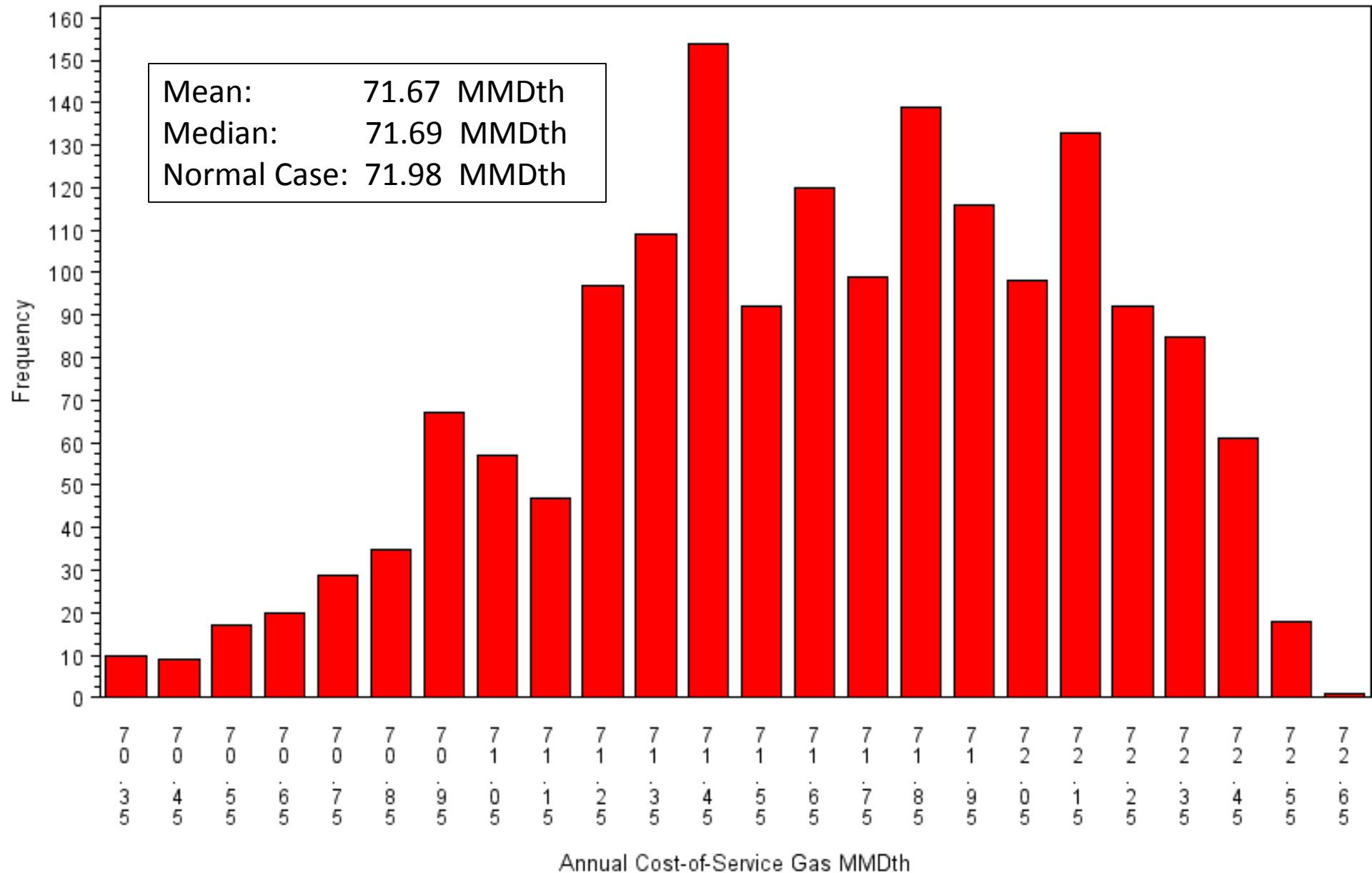
Exhibit 9.78



Annual Production Distribution : Cost of Service Gas

2014 Plan Year
Scenario 1001 : 1705 Draws

Exhibit 9.79

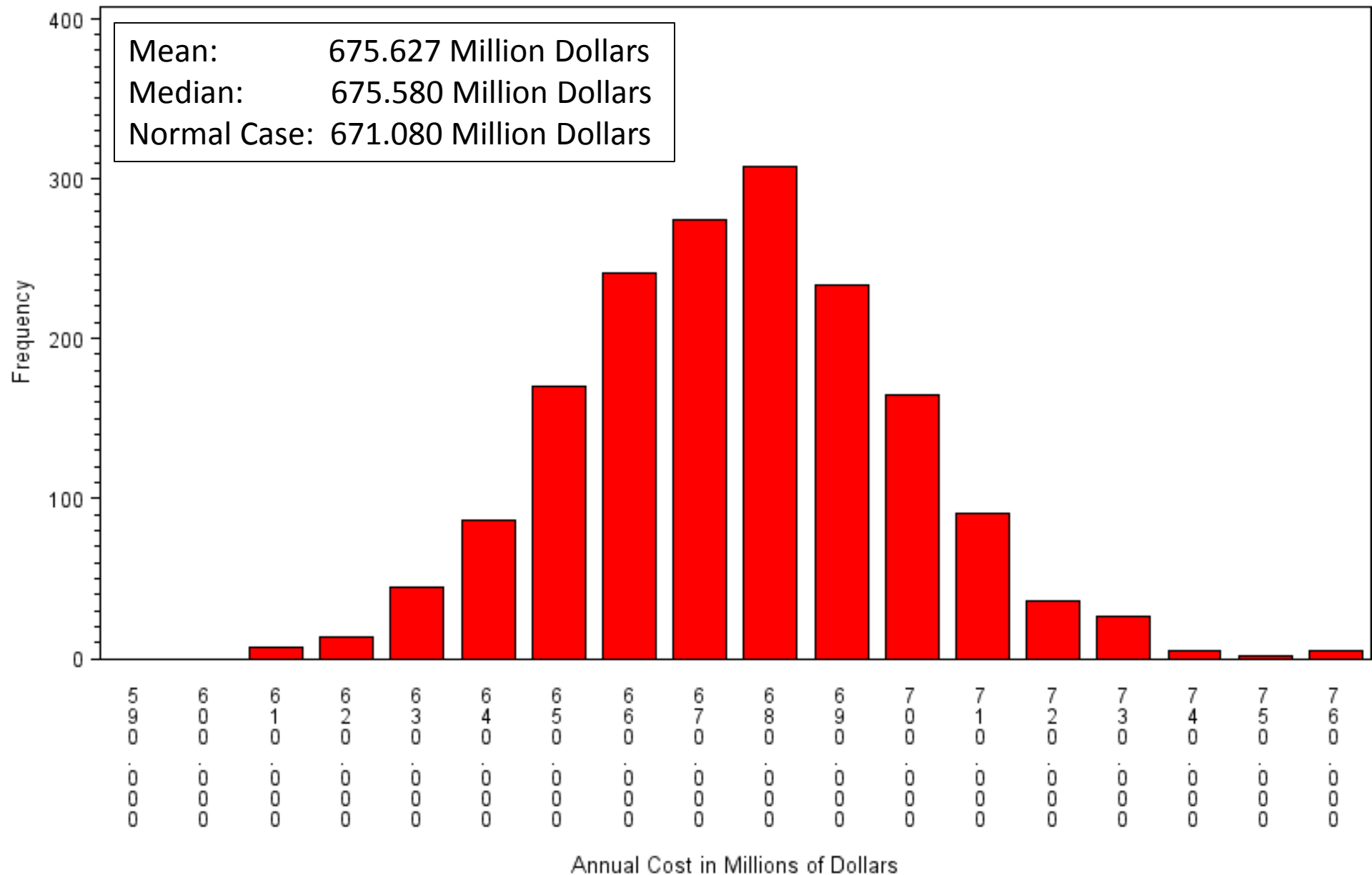


First Year System Cost Distribution

Plan Year 2014

Scenario 1001 : 1705 Draws

Exhibit 9.81



Total 31 Year System Cost Distribution

2014 - 2045
Scenario 1001

Exhibit 9.82

