

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Date	ATC			ATC			ATC			Heavy Load			Light Load		
	AECO			at Gas Montana Delivered			MIDC			MIDC			MIDC		
	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95
2016	1.70	0.85	2.99	2.23	1.38	3.52	20.50	16.77	24.94	21.75	17.18	27.23	19.05	16.01	22.36
2016-02	1.71	0.83	2.87	2.23	1.35	3.39	20.28	15.80	24.73	21.45	15.99	26.97	18.70	15.64	21.71
2016-03	1.69	0.76	3.02	2.22	1.29	3.55	16.92	13.23	21.01	18.35	13.81	23.32	14.95	12.33	17.64
2016-04	1.69	1.27	2.13	2.22	1.80	2.65	16.07	12.37	19.88	18.20	13.58	23.01	13.15	10.72	15.62
2016-05	1.69	1.25	2.13	2.22	1.78	2.66	14.09	10.58	17.91	17.20	12.52	22.36	10.48	8.33	12.77
2016-06	1.69	1.27	2.12	2.22	1.80	2.65	13.09	9.83	16.46	16.95	12.61	21.62	7.80	6.01	9.66
2016-07	1.69	1.23	2.08	2.22	1.75	2.61	20.34	14.80	24.94	24.15	17.07	30.02	15.90	12.05	19.26
2016-08	1.71	1.26	2.13	2.24	1.78	2.65	24.09	17.45	30.32	27.30	19.52	34.73	19.65	14.58	24.21
2016-09	1.73	1.23	2.22	2.25	1.75	2.74	23.77	16.98	30.52	26.10	18.12	34.24	20.85	15.54	26.10
2016-10	1.77	1.35	2.24	2.30	1.87	2.77	22.49	17.14	28.93	23.70	17.71	31.25	20.95	16.47	26.25
2016-11	1.91	1.43	2.49	2.44	1.96	3.02	22.98	17.32	30.41	24.65	18.05	33.68	20.90	16.34	26.48
2016-12	2.05	1.54	2.63	2.58	2.06	3.15	26.71	19.94	34.68	28.70	20.72	38.31	23.95	18.87	30.04
2017	2.12	1.66	2.81	2.65	2.19	3.34	24.58	19.26	32.35	26.45	19.73	36.06	22.20	18.28	27.63
2017-02	2.13	1.64	2.84	2.66	2.17	3.37	24.15	18.61	31.85	25.50	18.84	34.51	22.35	18.28	28.30
2017-03	2.10	1.39	3.26	2.62	1.91	3.79	21.72	16.87	28.98	22.85	17.00	31.25	20.15	16.53	25.68
2017-04	2.00	1.41	2.83	2.53	1.94	3.36	19.03	14.46	24.40	20.85	15.26	27.52	16.75	13.46	20.50
2017-05	1.97	1.44	2.86	2.50	1.96	3.38	16.60	12.95	22.27	19.95	15.04	27.49	12.35	10.20	15.65
2017-06	2.01	1.41	2.88	2.53	1.94	3.41	15.90	12.04	21.39	19.95	14.81	27.59	10.35	8.25	12.90
2017-07	2.03	1.40	2.91	2.56	1.93	3.44	22.11	16.60	28.97	26.85	19.46	36.54	16.60	13.24	20.57
2017-08	2.05	1.40	3.01	2.57	1.93	3.54	27.31	20.43	36.32	30.25	22.01	41.56	23.25	18.47	29.07
2017-09	2.06	1.48	3.01	2.59	2.00	3.53	25.50	19.55	33.50	27.50	20.40	37.14	23.00	18.55	29.04
2017-10	2.08	1.53	2.94	2.61	2.06	3.47	23.11	18.04	29.85	24.45	18.30	32.69	21.40	17.48	26.45
2017-11	2.26	1.66	3.21	2.78	2.18	3.74	25.99	20.37	34.09	27.50	20.61	36.92	24.10	19.62	30.12
2017-12	2.36	1.68	3.38	2.89	2.20	3.91	28.93	22.18	38.20	31.10	22.73	43.11	26.40	21.45	32.40
2018	2.44	1.79	3.34	2.97	2.31	3.86	29.62	22.75	38.65	30.85	22.72	42.52	28.05	22.53	34.59
2018-02	2.43	1.76	3.26	2.96	2.29	3.79	27.58	21.25	35.23	28.50	21.37	37.54	26.35	21.23	32.15
2018-03	2.38	1.70	3.14	2.91	2.23	3.67	24.36	18.43	30.82	25.05	18.24	32.94	23.40	18.68	28.15
2018-04	2.23	1.69	2.89	2.76	2.21	3.42	20.54	15.93	25.98	22.25	16.62	28.81	18.40	15.07	22.46
2018-05	2.18	1.56	2.91	2.71	2.09	3.44	17.92	13.30	22.74	21.25	15.41	27.65	13.70	10.70	16.81
2018-06	2.18	1.56	2.91	2.71	2.08	3.44	17.26	12.77	22.61	21.25	15.31	28.23	11.80	9.27	14.75
2018-07	2.20	1.58	2.94	2.73	2.11	3.47	23.09	17.00	30.24	28.80	20.52	38.70	16.45	12.91	20.41
2018-08	2.21	1.58	3.07	2.74	2.10	3.60	28.27	20.03	38.65	32.40	22.24	45.93	22.55	17.26	28.68
2018-09	2.24	1.60	2.97	2.76	2.13	3.50	26.64	19.48	34.46	29.35	20.54	39.00	23.55	18.34	29.15
2018-10	2.25	1.61	3.07	2.78	2.13	3.60	24.66	18.19	31.85	25.65	18.05	34.31	23.30	18.37	28.82
2018-11	2.45	1.68	3.28	2.98	2.21	3.81	27.01	19.27	35.45	28.65	19.44	39.14	24.95	18.92	30.98
2018-12	2.57	1.78	3.47	3.10	2.31	4.00	29.98	21.81	39.19	32.20	22.29	44.28	27.40	21.18	33.88
2019	2.66	1.93	3.85	3.19	2.45	4.37	30.77	23.14	41.95	31.85	22.77	45.12	29.40	23.41	37.77
2019-02	2.66	1.87	3.68	3.18	2.40	4.21	28.66	21.27	38.94	29.30	20.92	41.73	27.80	21.72	35.41
2019-03	2.60	1.93	3.56	3.13	2.46	4.09	25.58	19.36	34.27	26.15	19.37	36.76	24.85	19.34	31.66
2019-04	2.40	1.84	3.11	2.92	2.36	3.64	21.57	16.23	27.64	23.45	17.04	30.71	19.00	15.01	23.43
2019-05	2.34	1.74	3.15	2.87	2.26	3.68	18.88	13.92	24.97	22.50	16.01	30.83	14.30	11.27	17.55
2019-06	2.34	1.68	3.19	2.87	2.21	3.72	17.86	13.31	23.97	22.50	16.19	31.32	12.05	9.73	14.99
2019-07	2.34	1.71	3.18	2.87	2.24	3.71	24.67	18.31	32.93	31.15	22.47	42.65	16.45	13.11	20.61
2019-08	2.35	1.69	3.18	2.88	2.22	3.71	29.96	21.78	40.45	34.95	24.49	48.74	23.05	17.92	28.97
2019-09	2.38	1.72	3.24	2.90	2.25	3.77	27.50	20.15	36.33	31.65	22.19	43.66	22.75	17.68	28.30
2019-10	2.40	1.74	3.38	2.93	2.27	3.91	26.22	18.92	35.79	27.00	18.65	38.58	25.15	19.29	32.32
2019-11	2.55	1.82	3.45	3.08	2.35	3.98	29.36	20.77	39.96	30.25	20.60	43.18	28.25	21.08	35.62
2019-12	2.70	1.92	3.67	3.23	2.45	4.20	32.66	23.31	42.96	33.95	23.07	47.28	31.15	23.53	38.31
2020	2.80	2.00	3.70	3.32	2.52	4.22	33.37	23.54	44.68	33.70	23.11	46.64	32.95	24.10	41.97
2020-02	2.79	1.98	3.57	3.32	2.51	4.10	31.24	21.46	41.69	31.35	21.08	43.15	31.10	21.98	39.30
2020-03	2.76	1.94	3.68	3.29	2.46	4.21	27.91	19.00	37.16	27.95	18.60	39.04	27.85	19.49	35.08

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Date	ATC			ATC			ATC			Heavy Load			Light Load		
	AECO			at Gas Montana Delivered			MIDC			MIDC			MIDC		
	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95
2020-04	2.56	1.81	3.42	3.08	2.33	3.95	22.95	16.23	30.43	25.55	17.16	34.97	19.40	14.73	24.08
2020-05	2.49	1.80	3.31	3.02	2.32	3.83	19.48	13.91	26.01	24.10	16.67	33.18	14.10	10.73	17.84
2020-06	2.50	1.75	3.32	3.03	2.28	3.85	18.89	12.89	26.00	24.10	16.01	33.97	11.75	8.63	15.07
2020-07	2.51	1.81	3.33	3.04	2.33	3.85	26.98	18.27	36.47	33.00	21.36	45.98	18.65	13.95	23.72
2020-08	2.45	1.79	3.26	2.98	2.31	3.79	30.94	22.03	42.41	36.40	24.52	51.88	24.01	18.87	30.50
2020-09	2.47	1.83	3.37	3.00	2.36	3.90	28.84	20.83	39.39	32.96	22.68	46.62	23.69	18.52	30.71
2020-10	2.50	1.77	3.39	3.03	2.29	3.92	27.31	19.79	38.04	28.12	19.50	40.45	26.19	20.18	34.52
2020-11	2.66	1.92	3.67	3.18	2.45	4.19	30.53	22.39	41.25	31.51	22.13	44.15	29.42	22.71	38.20
2020-12	2.81	2.04	3.72	3.34	2.57	4.25	34.07	23.52	46.48	35.36	22.68	50.58	32.44	24.58	41.35
2021	2.91	2.16	3.99	3.44	2.68	4.52	34.74	25.22	47.33	35.10	23.92	50.53	34.32	26.48	44.21
2021-02	2.91	2.17	4.02	3.44	2.70	4.54	32.54	23.22	45.82	32.65	22.07	47.75	32.39	24.78	42.17
2021-03	2.87	2.10	3.84	3.40	2.62	4.37	29.07	20.80	40.32	29.11	19.95	42.60	29.01	21.75	37.58
2021-04	2.66	1.97	3.58	3.19	2.50	4.11	23.91	16.99	32.51	26.61	18.24	37.38	20.21	15.67	26.22
2021-05	2.59	1.89	3.41	3.12	2.41	3.94	20.29	14.39	27.24	25.10	17.15	34.75	14.69	11.17	18.60
2021-06	2.61	1.87	3.51	3.13	2.40	4.04	19.67	13.71	26.57	25.10	16.94	34.71	12.24	9.27	15.59
2021-07	2.62	1.88	3.49	3.15	2.40	4.01	28.10	19.35	38.75	34.37	22.82	48.71	19.42	14.51	24.97
2021-08	2.55	1.79	3.61	3.08	2.31	4.14	32.22	21.82	46.34	37.91	24.40	56.45	25.00	18.53	33.52
2021-09	2.58	1.86	3.47	3.10	2.39	3.99	30.04	20.93	41.60	34.33	22.81	49.13	24.68	18.42	32.85
2021-10	2.60	1.93	3.53	3.13	2.46	4.05	28.40	21.17	39.44	29.29	20.71	42.23	27.28	21.04	35.89
2021-11	2.77	2.05	3.83	3.29	2.58	4.36	31.85	24.03	44.36	32.81	23.47	47.49	30.64	24.53	39.90
2021-12	2.93	2.20	3.90	3.46	2.72	4.43	35.55	26.21	49.50	36.83	25.97	52.47	33.79	26.04	44.06
2022	3.03	2.23	4.01	3.56	2.76	4.54	48.20	33.88	62.78	48.56	32.53	64.29	47.74	35.60	60.87
2022-02	3.03	2.25	3.95	3.56	2.77	4.48	45.89	33.16	60.24	46.01	32.27	61.67	45.74	34.35	57.82
2022-03	2.99	2.18	3.94	3.52	2.70	4.47	42.27	29.91	55.69	42.32	29.20	56.98	42.21	30.92	53.79
2022-04	2.77	2.06	3.64	3.30	2.59	4.17	36.90	26.11	48.97	39.72	27.76	53.16	33.04	23.62	42.61
2022-05	2.70	2.03	3.52	3.23	2.56	4.05	33.13	22.35	44.08	38.14	25.73	51.21	27.30	18.64	35.89
2022-06	2.72	2.03	3.67	3.24	2.56	4.20	32.49	23.05	43.32	38.14	27.13	51.18	24.75	16.91	32.93
2022-07	2.73	2.02	3.63	3.25	2.54	4.16	40.60	29.59	52.03	47.80	34.89	63.39	32.23	23.25	41.24
2022-08	2.66	1.98	3.55	3.19	2.51	4.08	45.85	32.74	57.77	51.49	36.43	66.34	38.04	28.18	47.56
2022-09	2.68	2.00	3.58	3.21	2.52	4.10	43.29	31.30	54.41	47.76	33.84	62.16	37.70	28.05	46.48
2022-10	2.71	2.00	3.63	3.24	2.53	4.16	41.58	30.01	52.39	42.50	30.18	55.24	40.41	30.26	50.15
2022-11	2.88	2.11	3.84	3.41	2.64	4.36	45.17	32.90	57.82	46.18	32.47	60.49	43.92	33.27	54.76
2022-12	3.05	2.23	3.97	3.58	2.75	4.49	49.03	36.13	62.40	50.36	36.11	65.46	47.19	35.99	58.26
2023	3.16	2.43	4.19	3.69	2.96	4.72	50.20	38.84	64.79	50.57	38.82	68.41	49.73	38.82	61.88
2023-02	3.16	2.42	4.21	3.68	2.94	4.74	47.80	36.63	63.08	47.92	36.10	67.16	47.64	36.93	60.57
2023-03	3.12	2.41	4.05	3.64	2.94	4.58	44.03	32.70	57.42	44.08	32.31	58.58	43.96	33.24	55.81
2023-04	2.89	2.21	3.64	3.41	2.73	4.16	38.28	27.76	50.12	41.36	30.09	54.32	34.42	25.27	44.71
2023-05	2.81	2.20	3.44	3.34	2.72	3.97	34.75	24.38	46.22	39.73	27.91	52.36	28.43	19.80	38.03
2023-06	2.83	2.13	3.51	3.35	2.66	4.04	33.84	23.02	45.96	39.73	27.71	53.02	25.77	17.06	35.43
2023-07	2.84	2.24	3.72	3.37	2.77	4.25	42.29	30.84	54.82	49.78	35.78	64.24	33.57	23.98	44.16
2023-08	2.77	2.08	3.48	3.30	2.61	4.01	47.75	35.54	61.48	53.62	40.02	69.54	39.62	29.61	50.93
2023-09	2.80	2.12	3.49	3.32	2.64	4.01	45.09	32.98	56.92	49.74	36.51	63.90	39.27	29.33	49.95
2023-10	2.82	2.12	3.59	3.35	2.65	4.12	43.31	33.04	54.95	44.27	33.01	57.22	42.09	32.40	52.88
2023-11	3.00	2.25	3.83	3.53	2.78	4.36	47.05	34.51	58.97	48.09	34.49	61.86	45.74	34.38	56.90
2023-12	3.18	2.42	4.24	3.71	2.94	4.77	50.92	37.73	64.95	52.45	37.93	69.38	49.15	37.87	61.51
2024	3.29	2.56	4.06	3.82	3.09	4.59	52.28	38.64	67.18	52.67	38.57	68.87	51.79	39.65	65.30
2024-02	3.29	2.44	4.15	3.81	2.97	4.68	49.78	37.08	62.45	49.90	36.58	63.67	49.61	37.47	62.28
2024-03	3.25	2.40	4.15	3.77	2.93	4.68	45.85	34.03	58.19	45.90	33.24	59.19	45.79	35.03	56.58
2024-04	3.01	2.31	3.84	3.53	2.83	4.36	40.02	29.26	52.75	43.08	31.41	57.70	35.84	26.41	46.48
2024-05	2.93	2.24	3.67	3.46	2.76	4.20	36.19	26.30	46.79	41.37	30.53	54.39	29.61	20.53	38.53
2024-06	2.95	2.21	3.77	3.47	2.74	4.29	34.91	24.33	45.66	41.37	29.64	54.04	26.84	17.43	35.62

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Date	ATC			ATC			ATC			Heavy Load			Light Load		
	AECO			at Gas Montana Delivered			MIDC			MIDC			MIDC		
	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95
2024-07	2.96	2.17	3.80	3.49	2.69	4.33	44.40	32.04	58.44	51.85	37.27	69.19	34.96	24.64	45.37
2024-08	2.88	2.27	3.67	3.41	2.80	4.20	49.73	37.33	64.99	55.85	41.39	73.81	41.26	29.86	51.38
2024-09	2.91	2.24	3.69	3.44	2.76	4.22	46.71	34.70	59.91	51.80	38.81	68.19	40.90	29.98	50.89
2024-10	2.94	2.23	3.77	3.47	2.76	4.30	45.15	32.85	57.74	46.10	32.77	60.19	43.84	32.52	55.37
2024-11	3.13	2.42	3.90	3.65	2.95	4.43	49.00	36.43	61.10	50.09	36.56	63.32	47.64	36.02	59.33
2024-12	3.31	2.57	4.20	3.84	3.10	4.73	53.04	38.90	67.01	54.62	39.67	69.79	51.19	38.44	62.82
2025	3.43	2.61	4.39	3.95	3.14	4.92	54.45	41.09	70.84	54.86	39.63	72.83	53.94	42.56	68.91
2025-02	3.42	2.61	4.39	3.95	3.14	4.92	51.84	38.75	65.97	51.98	37.54	67.18	51.67	40.16	64.65
2025-03	3.38	2.54	4.39	3.91	3.07	4.91	47.75	35.09	60.49	47.81	34.20	62.02	47.69	36.21	59.58
2025-04	3.13	2.33	4.06	3.66	2.85	4.59	41.69	30.75	53.16	44.87	31.91	57.25	37.33	28.57	48.03
2025-05	3.05	2.23	3.81	3.58	2.75	4.34	37.69	27.42	49.17	43.09	30.65	54.82	30.83	22.40	41.25
2025-06	3.07	2.29	3.86	3.59	2.81	4.39	36.36	26.56	46.72	43.09	30.42	56.27	27.95	18.89	37.57
2025-07	3.08	2.40	3.94	3.61	2.93	4.46	46.24	35.12	57.71	54.00	38.74	68.92	36.41	27.44	46.35
2025-08	3.00	2.38	3.81	3.53	2.91	4.34	51.47	39.70	64.98	58.17	43.13	73.51	42.98	34.28	54.54
2025-09	3.03	2.40	3.77	3.56	2.92	4.30	48.91	37.52	62.39	53.95	40.61	69.81	42.59	33.07	53.76
2025-10	3.06	2.38	3.89	3.59	2.90	4.42	47.03	35.87	59.63	48.02	35.57	62.77	45.66	34.94	57.01
2025-11	3.26	2.50	4.15	3.78	3.02	4.67	50.98	39.15	63.86	52.17	38.37	66.75	49.61	39.28	61.02
2025-12	3.45	2.56	4.17	3.98	3.08	4.70	55.31	41.16	68.12	56.89	40.38	71.34	53.32	42.00	65.72
2026	3.57	2.74	4.89	4.10	3.26	5.42	56.71	43.14	73.84	57.13	42.17	76.71	56.18	43.89	70.07
2026-02	3.57	2.66	4.73	4.09	3.19	5.26	54.00	40.16	70.21	54.14	39.06	72.26	53.82	41.01	66.69
2026-03	3.52	2.67	4.64	4.05	3.20	5.17	49.74	35.60	64.34	49.80	34.71	66.30	49.67	36.90	61.54
2026-04	3.26	2.46	4.23	3.79	2.99	4.76	43.42	31.34	55.97	46.73	33.18	61.28	38.88	28.10	48.70
2026-05	3.18	2.39	4.17	3.71	2.91	4.69	38.98	28.39	49.44	44.88	32.29	57.61	32.12	22.30	41.12
2026-06	3.20	2.46	4.27	3.72	2.98	4.80	38.22	26.84	50.08	44.88	32.24	59.32	29.12	19.20	37.97
2026-07	3.21	2.41	4.18	3.74	2.93	4.70	48.56	36.72	62.74	56.24	42.50	74.30	37.92	28.31	48.17
2026-08	3.13	2.33	4.02	3.66	2.85	4.55	53.61	41.23	68.46	60.58	46.13	79.46	44.76	34.51	56.09
2026-09	3.16	2.37	4.08	3.69	2.89	4.61	50.94	38.06	65.85	56.20	41.64	73.54	44.36	33.24	54.59
2026-10	3.19	2.45	4.08	3.72	2.97	4.61	48.98	36.40	62.27	50.01	36.70	64.58	47.55	35.48	58.63
2026-11	3.39	2.62	4.23	3.92	3.15	4.76	53.09	40.13	67.19	54.33	40.24	70.89	51.68	39.99	63.73
2026-12	3.59	2.79	4.44	4.12	3.32	4.97	57.61	44.08	71.27	59.25	43.61	74.30	55.53	44.40	66.72
2027	3.72	2.77	4.84	4.24	3.30	5.37	59.05	42.36	78.43	59.51	41.37	80.39	58.51	42.88	74.38
2027-02	3.71	2.75	4.86	4.24	3.28	5.38	56.24	40.54	72.04	56.38	39.84	75.36	56.05	41.18	68.69
2027-03	3.67	2.76	4.73	4.19	3.29	5.25	51.81	35.69	66.11	51.86	34.65	67.22	51.73	37.14	64.64
2027-04	3.40	2.64	4.42	3.93	3.17	4.94	45.22	32.59	57.41	48.67	34.98	63.33	40.50	29.57	51.55
2027-05	3.31	2.56	4.27	3.84	3.09	4.80	40.60	27.76	52.38	46.75	32.41	59.95	33.45	22.76	43.72
2027-06	3.33	2.60	4.21	3.85	3.13	4.74	39.81	27.92	50.70	46.75	33.55	59.86	30.33	19.60	40.34
2027-07	3.34	2.52	4.31	3.87	3.04	4.84	50.58	36.71	63.85	58.58	42.13	75.43	39.50	28.50	50.36
2027-08	3.26	2.50	4.08	3.78	3.02	4.61	55.84	40.46	70.23	63.10	45.47	78.56	46.62	34.07	57.62
2027-09	3.29	2.57	4.21	3.82	3.10	4.73	53.05	37.98	67.18	58.53	41.67	74.85	46.21	33.56	57.64
2027-10	3.32	2.49	4.26	3.85	3.01	4.79	50.96	36.34	65.19	52.09	36.23	68.14	49.53	36.18	61.13
2027-11	3.53	2.75	4.49	4.06	3.28	5.02	55.36	40.64	68.50	56.59	41.45	71.01	53.82	39.62	65.26
2027-12	3.74	2.88	4.83	4.27	3.41	5.36	60.09	45.07	74.92	61.72	45.77	78.34	57.84	44.04	70.91
2028	3.87	2.96	4.82	4.40	3.48	5.35	61.52	46.79	78.03	61.98	45.94	80.48	60.94	46.95	73.87
2028-02	3.87	2.80	4.91	4.39	3.32	5.44	58.58	45.16	75.13	58.73	44.03	77.48	58.38	46.30	71.63
2028-03	3.82	2.82	4.93	4.35	3.35	5.45	53.96	40.85	68.45	54.02	40.30	70.97	53.88	41.96	65.98
2028-04	3.54	2.60	4.63	4.07	3.13	5.15	46.91	33.77	61.14	50.70	35.93	67.17	42.18	30.46	53.15
2028-05	3.45	2.61	4.59	3.98	3.13	5.11	42.58	29.32	55.48	48.69	33.70	64.00	34.84	23.60	45.08
2028-06	3.47	2.58	4.49	3.99	3.10	5.02	41.47	28.98	53.48	48.69	35.04	63.02	31.59	20.19	41.13
2028-07	3.48	2.64	4.52	4.01	3.16	5.05	51.82	36.49	66.44	61.01	43.20	79.46	41.14	29.15	51.15
2028-08	3.39	2.58	4.33	3.92	3.11	4.86	58.52	42.70	75.78	65.72	46.81	85.71	48.56	36.47	60.65
2028-09	3.43	2.61	4.28	3.95	3.13	4.80	55.26	41.31	70.04	60.96	45.31	78.43	48.13	37.02	59.55

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Date	ATC			ATC			ATC			Heavy Load			Light Load		
	AECO			at Gas Montana Delivered			MIDC			MIDC			MIDC		
	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95
2028-10	3.46	2.62	4.36	3.99	3.14	4.89	53.08	39.79	68.35	54.26	39.89	69.97	51.59	39.77	65.34
2028-11	3.68	2.85	4.73	4.21	3.38	5.25	57.66	43.55	73.07	58.94	43.23	76.43	56.06	43.48	69.51
2028-12	3.90	3.06	4.88	4.42	3.59	5.41	62.41	48.71	80.17	64.28	49.11	83.77	60.24	47.62	75.31
2029	4.03	3.08	5.17	4.56	3.61	5.69	64.08	44.13	83.91	64.55	42.50	87.54	63.47	46.20	80.16
2029-02	4.03	3.07	5.26	4.56	3.60	5.79	61.01	43.32	81.89	61.17	42.05	85.24	60.81	44.81	78.39
2029-03	3.98	3.06	5.20	4.51	3.59	5.73	56.20	39.06	75.40	56.26	38.02	77.31	56.12	40.69	72.75
2029-04	3.69	2.79	4.81	4.21	3.31	5.34	48.86	34.07	65.13	52.80	36.26	71.28	43.93	30.87	57.68
2029-05	3.59	2.74	4.72	4.12	3.26	5.25	44.35	30.53	59.88	50.71	35.09	68.52	36.29	23.90	48.43
2029-06	3.61	2.76	4.64	4.14	3.28	5.16	43.19	27.47	58.23	50.71	32.34	69.02	32.90	20.82	44.09
2029-07	3.63	2.77	4.75	4.15	3.30	5.27	53.98	37.22	69.66	63.55	43.27	84.35	42.85	29.50	54.99
2029-08	3.53	2.70	4.57	4.06	3.23	5.10	60.95	42.65	79.20	68.45	47.61	90.97	50.58	35.88	63.65
2029-09	3.57	2.74	4.66	4.10	3.27	5.18	57.26	39.71	73.83	63.49	42.97	84.85	50.13	35.99	62.68
2029-10	3.61	2.84	4.76	4.13	3.36	5.29	55.34	38.59	71.28	56.51	38.30	74.64	53.73	39.00	66.76
2029-11	3.83	2.98	5.11	4.36	3.51	5.64	60.06	42.69	78.68	61.39	42.18	83.12	58.39	42.99	72.86
2029-12	4.06	3.15	5.40	4.58	3.67	5.93	65.00	46.83	84.03	66.95	46.37	89.58	62.74	46.71	78.49
2030	4.20	3.24	5.64	4.73	3.77	6.17	66.74	48.20	85.17	67.23	47.30	87.32	66.11	49.42	80.87
2030-02	4.20	3.18	5.35	4.72	3.71	5.87	63.54	46.12	81.64	63.70	45.54	83.57	63.33	47.15	79.22
2030-03	4.14	3.21	5.35	4.67	3.74	5.88	58.53	42.92	73.52	58.60	41.70	75.64	58.45	44.59	73.01
2030-04	3.84	3.04	5.02	4.37	3.57	5.55	51.09	37.09	65.05	54.99	39.50	71.84	45.75	34.00	58.37
2030-05	3.74	2.91	4.81	4.27	3.43	5.34	46.19	33.27	60.15	52.81	38.02	69.13	37.79	27.31	48.70
2030-06	3.76	2.91	4.71	4.29	3.44	5.24	44.57	32.48	57.55	52.81	39.37	67.34	34.26	24.54	45.07
2030-07	3.78	3.00	4.66	4.30	3.53	5.18	56.68	44.29	70.48	66.18	51.03	83.00	44.63	34.50	55.44
2030-08	3.68	3.00	4.43	4.21	3.53	4.96	63.48	49.58	77.73	71.29	54.89	87.90	52.67	41.07	64.75
2030-09	3.72	2.97	4.52	4.24	3.49	5.04	59.63	46.96	75.48	66.13	51.64	84.67	52.20	41.13	64.47
2030-10	3.76	2.98	4.56	4.28	3.51	5.09	57.64	43.60	71.25	58.85	43.95	74.44	55.96	43.12	68.06
2030-11	3.99	3.11	4.84	4.52	3.64	5.37	62.55	46.52	78.09	63.94	46.55	80.98	60.81	46.17	74.67
2030-12	4.23	3.36	5.12	4.75	3.89	5.65	67.70	51.09	84.57	69.73	51.93	88.21	65.35	50.11	80.47
2031	4.37	3.34	5.75	4.90	3.87	6.27	69.51	51.99	90.95	70.02	50.66	93.73	68.85	53.90	88.96
2031-02	4.37	3.39	5.57	4.90	3.92	6.10	66.18	48.94	88.38	66.35	48.15	90.45	65.96	49.86	85.62
2031-03	4.32	3.38	5.70	4.84	3.91	6.22	60.96	44.76	82.59	61.03	43.22	85.36	60.87	46.43	77.56
2031-04	4.00	3.09	5.29	4.53	3.62	5.82	53.21	37.46	70.61	57.27	39.84	77.12	47.65	33.23	63.06
2031-05	3.90	2.93	5.04	4.42	3.46	5.57	48.11	33.70	63.99	55.01	38.68	73.36	39.36	26.02	52.39
2031-06	3.92	3.00	5.19	4.44	3.53	5.71	46.42	31.81	61.84	55.01	38.80	74.49	35.69	22.96	47.13
2031-07	3.93	3.03	5.05	4.46	3.55	5.58	59.03	42.61	76.70	68.93	50.24	92.30	46.48	33.23	59.72
2031-08	3.83	3.00	4.81	4.36	3.53	5.34	65.70	49.11	83.98	74.25	54.36	95.07	54.86	41.02	69.92
2031-09	3.87	3.03	4.90	4.40	3.56	5.43	62.43	45.90	80.79	68.87	50.45	91.24	54.37	40.22	69.16
2031-10	3.91	3.03	4.94	4.44	3.56	5.46	60.03	44.43	77.34	61.30	44.70	80.58	58.28	43.94	73.16
2031-11	4.16	3.17	5.20	4.68	3.70	5.73	65.07	50.17	83.45	66.59	50.78	88.29	63.33	49.80	79.20
2031-12	4.40	3.42	5.59	4.93	3.95	6.12	70.61	54.40	89.00	72.62	55.05	91.66	68.06	53.67	85.75
2032	4.55	3.30	5.98	5.08	3.83	6.50	72.39	54.54	97.71	72.93	53.23	100.81	71.71	55.74	92.98
2032-02	4.55	3.35	6.04	5.08	3.88	6.56	68.92	50.59	93.03	69.10	49.22	96.77	68.69	52.33	89.80
2032-03	4.49	3.21	5.87	5.02	3.73	6.40	63.49	44.85	87.35	63.56	43.96	89.88	63.40	46.09	83.31
2032-04	4.16	2.98	5.49	4.69	3.51	6.01	55.42	38.99	76.39	59.65	41.88	84.21	49.63	35.18	67.27
2032-05	4.06	2.87	5.65	4.59	3.39	6.18	49.75	33.07	66.64	57.29	38.06	77.03	40.99	27.13	54.40
2032-06	4.08	2.83	5.45	4.61	3.36	5.98	48.79	32.12	65.87	57.29	37.59	78.40	37.16	23.71	50.99
2032-07	4.10	2.84	5.27	4.62	3.36	5.79	61.98	43.96	81.64	71.79	50.67	95.39	48.41	32.67	62.80
2032-08	3.99	2.87	5.25	4.52	3.40	5.77	68.43	49.13	90.56	77.33	55.98	104.06	57.13	41.10	73.13
2032-09	4.03	2.92	5.32	4.56	3.45	5.85	65.02	45.44	86.53	71.73	49.60	100.27	56.63	40.46	72.90
2032-10	4.07	2.97	5.33	4.60	3.50	5.85	62.45	43.85	84.62	63.84	43.70	89.35	60.70	43.16	78.62
2032-11	4.33	3.15	5.75	4.86	3.68	6.27	67.84	48.53	91.25	69.35	47.87	96.71	65.96	49.13	85.75
2032-12	4.58	3.42	6.17	5.11	3.94	6.70	73.64	52.07	99.83	75.63	52.30	105.02	70.88	53.03	92.45

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Date	ATC			ATC			ATC			Heavy Load			Light Load		
	AECO			at Gas Montana Delivered			MIDC			MIDC			MIDC		
	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95
2033	4.74	3.52	6.13	5.27	4.05	6.66	75.40	55.29	96.86	75.96	54.17	100.39	74.69	56.70	92.57
2033-02	4.74	3.48	6.11	5.27	4.01	6.64	71.79	53.12	93.30	71.97	51.84	95.88	71.55	55.18	88.83
2033-03	4.68	3.52	6.08	5.21	4.04	6.60	66.13	49.88	85.69	66.20	48.66	87.48	66.03	50.73	84.09
2033-04	4.34	3.39	5.47	4.86	3.91	6.00	57.72	40.69	75.73	62.13	44.18	82.66	51.69	37.02	67.14
2033-05	4.23	3.28	5.35	4.75	3.81	5.88	51.82	35.13	68.56	59.67	41.83	79.62	42.70	28.30	56.62
2033-06	4.25	3.26	5.33	4.77	3.79	5.85	50.82	35.10	66.51	59.67	41.68	77.91	38.71	24.76	51.97
2033-07	4.27	3.25	5.41	4.79	3.78	5.94	63.51	45.30	81.35	74.77	53.87	98.16	50.42	36.13	64.81
2033-08	4.16	3.25	5.16	4.69	3.78	5.68	71.72	52.95	92.07	80.54	59.09	105.93	59.51	44.02	74.70
2033-09	4.20	3.27	5.10	4.73	3.80	5.63	67.72	48.99	84.87	74.71	53.61	95.27	58.98	43.69	74.02
2033-10	4.24	3.29	5.28	4.77	3.81	5.81	65.05	47.29	81.89	66.49	46.44	85.62	63.22	48.35	78.53
2033-11	4.51	3.53	5.52	5.03	4.06	6.04	70.66	51.31	88.45	72.23	51.04	91.96	68.70	52.49	84.81
2033-12	4.77	3.79	5.67	5.30	4.32	6.20	76.70	56.36	99.64	78.77	57.14	103.38	73.83	55.90	93.68
2034	4.94	3.63	6.09	5.47	4.15	6.61	78.53	56.97	94.89	79.11	54.79	97.98	77.79	58.58	93.43
2034-02	4.94	3.61	6.21	5.46	4.14	6.73	74.77	53.96	91.66	74.96	52.77	94.01	74.52	55.55	89.40
2034-03	4.88	3.68	6.17	5.40	4.20	6.70	68.88	49.60	86.65	68.95	48.38	87.53	68.77	50.35	83.24
2034-04	4.52	3.38	5.78	5.04	3.91	6.31	59.88	41.42	77.60	64.71	44.67	83.26	53.84	36.22	68.56
2034-05	4.40	3.36	5.70	4.93	3.89	6.23	54.35	37.30	70.81	62.14	44.67	80.21	44.47	28.24	58.09
2034-06	4.42	3.35	5.89	4.95	3.88	6.42	52.93	35.50	68.28	62.14	43.70	80.72	40.32	24.36	51.78
2034-07	4.44	3.40	5.84	4.97	3.93	6.36	66.15	48.99	84.41	77.88	57.56	99.39	52.51	36.51	66.96
2034-08	4.33	3.33	5.77	4.86	3.86	6.30	74.70	55.98	94.48	83.89	62.71	109.35	61.98	46.09	78.35
2034-09	4.37	3.40	5.79	4.90	3.93	6.32	70.53	53.10	91.55	77.81	57.09	101.96	61.43	47.60	77.30
2034-10	4.42	3.29	5.89	4.95	3.82	6.42	67.75	49.90	86.91	69.25	50.52	91.35	65.85	49.15	82.28
2034-11	4.70	3.54	6.03	5.22	4.06	6.56	73.60	53.97	93.05	75.23	54.77	96.27	71.55	53.74	89.08
2034-12	4.97	3.80	6.41	5.50	4.33	6.94	79.66	56.81	100.19	82.05	56.63	106.27	76.89	57.88	96.84
2035	5.15	4.04	6.72	5.67	4.57	7.25	81.79	56.63	104.73	82.40	55.63	108.90	81.01	58.71	101.98
2035-02	5.14	3.94	6.48	5.67	4.47	7.00	77.87	52.05	101.19	78.07	50.92	103.07	77.61	53.82	97.89
2035-03	5.08	4.02	6.55	5.60	4.55	7.08	71.73	47.06	95.04	71.81	45.72	96.79	71.63	48.92	91.68
2035-04	4.71	3.59	6.01	5.23	4.12	6.54	62.36	39.46	83.11	67.39	41.63	90.08	56.07	37.40	72.94
2035-05	4.59	3.54	6.01	5.11	4.07	6.53	56.61	34.39	73.59	64.72	38.99	83.24	46.31	29.54	60.77
2035-06	4.61	3.50	6.13	5.13	4.03	6.65	55.12	34.03	73.45	64.72	40.59	85.95	41.99	26.55	55.40
2035-07	4.63	3.41	6.07	5.16	3.93	6.59	68.89	45.74	89.83	81.11	54.87	105.68	54.69	36.27	70.31
2035-08	4.51	3.43	5.77	5.04	3.96	6.30	77.80	53.79	99.62	87.37	60.32	113.32	64.55	44.74	81.21
2035-09	4.56	3.50	5.88	5.08	4.02	6.41	73.08	52.24	90.58	81.04	57.02	102.81	63.98	45.29	79.15
2035-10	4.60	3.57	6.09	5.13	4.10	6.62	70.64	50.10	87.65	72.13	50.41	94.35	68.58	49.85	83.73
2035-11	4.89	3.85	6.45	5.42	4.38	6.98	76.65	52.33	96.28	78.36	51.96	100.06	74.52	53.26	91.78
2035-12	5.18	3.99	6.61	5.71	4.51	7.13	82.97	56.18	103.25	85.45	55.76	107.30	80.07	57.23	98.63

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2016-01	1.70	21.75	19.05	2.23	18.75	16.05
2016-02	1.71	21.45	18.70	2.23	18.45	15.70
2016-03	1.69	18.35	14.95	2.22	15.35	11.95
2016-04	1.69	18.20	13.15	2.22	15.20	10.15
2016-05	1.69	17.20	10.48	2.22	14.20	7.48
2016-06	1.69	16.95	7.80	2.22	13.95	4.80
2016-07	1.69	24.15	15.90	2.22	21.15	12.90
2016-08	1.71	27.30	19.65	2.24	24.30	16.65
2016-09	1.73	26.10	20.85	2.25	23.10	17.85
2016-10	1.77	23.70	20.95	2.30	20.70	17.95
2016-11	1.91	24.65	20.90	2.44	21.65	17.90
2016-12	2.05	28.70	23.95	2.58	25.70	20.95
2017-01	2.12	26.45	22.20	2.65	23.45	19.20
2017-02	2.13	25.50	22.35	2.66	22.50	19.35
2017-03	2.10	22.85	20.15	2.62	19.85	17.15
2017-04	2.00	20.85	16.75	2.53	17.85	13.75
2017-05	1.97	19.95	12.35	2.50	16.95	9.35
2017-06	2.01	19.95	10.35	2.53	16.95	7.35
2017-07	2.03	26.85	16.60	2.56	23.85	13.60
2017-08	2.05	30.25	23.25	2.57	27.25	20.25
2017-09	2.06	27.50	23.00	2.59	24.50	20.00
2017-10	2.08	24.45	21.40	2.61	21.45	18.40
2017-11	2.26	27.50	24.10	2.78	24.50	21.10
2017-12	2.36	31.10	26.40	2.89	28.10	23.40
2018-01	2.44	30.85	28.05	2.97	27.85	25.05
2018-02	2.43	28.50	26.35	2.96	25.50	23.35
2018-03	2.38	25.05	23.40	2.91	22.05	20.40
2018-04	2.23	22.25	18.40	2.76	19.25	15.40
2018-05	2.18	21.25	13.70	2.71	18.25	10.70
2018-06	2.18	21.25	11.80	2.71	18.25	8.80
2018-07	2.20	28.80	16.45	2.73	25.80	13.45
2018-08	2.21	32.40	22.55	2.74	29.40	19.55
2018-09	2.24	29.35	23.55	2.76	26.35	20.55
2018-10	2.25	25.65	23.30	2.78	22.65	20.30
2018-11	2.45	28.65	24.95	2.98	25.65	21.95
2018-12	2.57	32.20	27.40	3.10	29.20	24.40

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2019-01	2.66	31.85	29.40	3.19	28.85	26.40
2019-02	2.66	29.30	27.80	3.18	26.30	24.80
2019-03	2.60	26.15	24.85	3.13	23.15	21.85
2019-04	2.40	23.45	19.00	2.92	20.45	16.00
2019-05	2.34	22.50	14.30	2.87	19.50	11.30
2019-06	2.34	22.50	12.05	2.87	19.50	9.05
2019-07	2.34	31.15	16.45	2.87	28.15	13.45
2019-08	2.35	34.95	23.05	2.88	31.95	20.05
2019-09	2.38	31.65	22.75	2.90	28.65	19.75
2019-10	2.40	27.00	25.15	2.93	24.00	22.15
2019-11	2.55	30.25	28.25	3.08	27.25	25.25
2019-12	2.70	33.95	31.15	3.23	30.95	28.15
2020-01	2.80	33.70	32.95	3.32	30.70	29.95
2020-02	2.79	31.35	31.10	3.32	28.35	28.10
2020-03	2.76	27.95	27.85	3.29	24.95	24.85
2020-04	2.56	25.55	19.40	3.08	22.55	16.40
2020-05	2.49	24.10	14.10	3.02	21.10	11.10
2020-06	2.50	24.10	11.75	3.03	21.10	8.75
2020-07	2.51	33.00	18.65	3.04	30.00	15.65
2020-08	2.45	36.40	24.01	2.98	33.40	21.01
2020-09	2.47	32.96	23.69	3.00	29.96	20.69
2020-10	2.50	28.12	26.19	3.03	25.12	23.19
2020-11	2.66	31.51	29.42	3.18	28.51	26.42
2020-12	2.81	35.36	32.44	3.34	32.36	29.44
2021-01	2.91	35.10	34.32	3.44	32.10	31.32
2021-02	2.91	32.65	32.39	3.44	29.65	29.39
2021-03	2.87	29.11	29.01	3.40	26.11	26.01
2021-04	2.66	26.61	20.21	3.19	23.61	17.21
2021-05	2.59	25.10	14.69	3.12	22.10	11.69
2021-06	2.61	25.10	12.24	3.13	22.10	9.24
2021-07	2.62	34.37	19.42	3.15	31.37	16.42
2021-08	2.55	37.91	25.00	3.08	34.91	22.00
2021-09	2.58	34.33	24.68	3.10	31.33	21.68
2021-10	2.60	29.29	27.28	3.13	26.29	24.28
2021-11	2.77	32.81	30.64	3.29	29.81	27.64
2021-12	2.93	36.83	33.79	3.46	33.83	30.79

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2022-01	3.03	48.56	47.74	3.56	45.56	44.74
2022-02	3.03	46.01	45.74	3.56	43.01	42.74
2022-03	2.99	42.32	42.21	3.52	39.32	39.21
2022-04	2.77	39.72	33.04	3.30	36.72	30.04
2022-05	2.70	38.14	27.30	3.23	35.14	24.30
2022-06	2.72	38.14	24.75	3.24	35.14	21.75
2022-07	2.73	47.80	32.23	3.25	44.80	29.23
2022-08	2.66	51.49	38.04	3.19	48.49	35.04
2022-09	2.68	47.76	37.70	3.21	44.76	34.70
2022-10	2.71	42.50	40.41	3.24	39.50	37.41
2022-11	2.88	46.18	43.92	3.41	43.18	40.92
2022-12	3.05	50.36	47.19	3.58	47.36	44.19
2023-01	3.16	50.57	49.73	3.69	47.57	46.73
2023-02	3.16	47.92	47.64	3.68	44.92	44.64
2023-03	3.12	44.08	43.96	3.64	41.08	40.96
2023-04	2.89	41.36	34.42	3.41	38.36	31.42
2023-05	2.81	39.73	28.43	3.34	36.73	25.43
2023-06	2.83	39.73	25.77	3.35	36.73	22.77
2023-07	2.84	49.78	33.57	3.37	46.78	30.57
2023-08	2.77	53.62	39.62	3.30	50.62	36.62
2023-09	2.80	49.74	39.27	3.32	46.74	36.27
2023-10	2.82	44.27	42.09	3.35	41.27	39.09
2023-11	3.00	48.09	45.74	3.53	45.09	42.74
2023-12	3.18	52.45	49.15	3.71	49.45	46.15
2024-01	3.29	52.67	51.79	3.82	49.67	48.79
2024-02	3.29	49.90	49.61	3.81	46.90	46.61
2024-03	3.25	45.90	45.79	3.77	42.90	42.79
2024-04	3.01	43.08	35.84	3.53	40.08	32.84
2024-05	2.93	41.37	29.61	3.46	38.37	26.61
2024-06	2.95	41.37	26.84	3.47	38.37	23.84
2024-07	2.96	51.85	34.96	3.49	48.85	31.96
2024-08	2.88	55.85	41.26	3.41	52.85	38.26
2024-09	2.91	51.80	40.90	3.44	48.80	37.90
2024-10	2.94	46.10	43.84	3.47	43.10	40.84
2024-11	3.13	50.09	47.64	3.65	47.09	44.64
2024-12	3.31	54.62	51.19	3.84	51.62	48.19



NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2025-01	3.43	54.86	53.94	3.95	51.86	50.94
2025-02	3.42	51.98	51.67	3.95	48.98	48.67
2025-03	3.38	47.81	47.69	3.91	44.81	44.69
2025-04	3.13	44.87	37.33	3.66	41.87	34.33
2025-05	3.05	43.09	30.83	3.58	40.09	27.83
2025-06	3.07	43.09	27.95	3.59	40.09	24.95
2025-07	3.08	54.00	36.41	3.61	51.00	33.41
2025-08	3.00	58.17	42.98	3.53	55.17	39.98
2025-09	3.03	53.95	42.59	3.56	50.95	39.59
2025-10	3.06	48.02	45.66	3.59	45.02	42.66
2025-11	3.26	52.17	49.61	3.78	49.17	46.61
2025-12	3.45	56.89	53.32	3.98	53.89	50.32
2026-01	3.57	57.13	56.18	4.10	54.13	53.18
2026-02	3.57	54.14	53.82	4.09	51.14	50.82
2026-03	3.52	49.80	49.67	4.05	46.80	46.67
2026-04	3.26	46.73	38.88	3.79	43.73	35.88
2026-05	3.18	44.88	32.12	3.71	41.88	29.12
2026-06	3.20	44.88	29.12	3.72	41.88	26.12
2026-07	3.21	56.24	37.92	3.74	53.24	34.92
2026-08	3.13	60.58	44.76	3.66	57.58	41.76
2026-09	3.16	56.20	44.36	3.69	53.20	41.36
2026-10	3.19	50.01	47.55	3.72	47.01	44.55
2026-11	3.39	54.33	51.68	3.92	51.33	48.68
2026-12	3.59	59.25	55.53	4.12	56.25	52.53
2027-01	3.72	59.51	58.51	4.24	56.51	55.51
2027-02	3.71	56.38	56.05	4.24	53.38	53.05
2027-03	3.67	51.86	51.73	4.19	48.86	48.73
2027-04	3.40	48.67	40.50	3.93	45.67	37.50
2027-05	3.31	46.75	33.45	3.84	43.75	30.45
2027-06	3.33	46.75	30.33	3.85	43.75	27.33
2027-07	3.34	58.58	39.50	3.87	55.58	36.50
2027-08	3.26	63.10	46.62	3.78	60.10	43.62
2027-09	3.29	58.53	46.21	3.82	55.53	43.21
2027-10	3.32	52.09	49.53	3.85	49.09	46.53
2027-11	3.53	56.59	53.82	4.06	53.59	50.82
2027-12	3.74	61.72	57.84	4.27	58.72	54.84

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2028-01	3.87	61.98	60.94	4.40	58.98	57.94
2028-02	3.87	58.73	58.38	4.39	55.73	55.38
2028-03	3.82	54.02	53.88	4.35	51.02	50.88
2028-04	3.54	50.70	42.18	4.07	47.70	39.18
2028-05	3.45	48.69	34.84	3.98	45.69	31.84
2028-06	3.47	48.69	31.59	3.99	45.69	28.59
2028-07	3.48	61.01	41.14	4.01	58.01	38.14
2028-08	3.39	65.72	48.56	3.92	62.72	45.56
2028-09	3.43	60.96	48.13	3.95	57.96	45.13
2028-10	3.46	54.26	51.59	3.99	51.26	48.59
2028-11	3.68	58.94	56.06	4.21	55.94	53.06
2028-12	3.90	64.28	60.24	4.42	61.28	57.24
2029-01	4.03	64.55	63.47	4.56	61.55	60.47
2029-02	4.03	61.17	60.81	4.56	58.17	57.81
2029-03	3.98	56.26	56.12	4.51	53.26	53.12
2029-04	3.69	52.80	43.93	4.21	49.80	40.93
2029-05	3.59	50.71	36.29	4.12	47.71	33.29
2029-06	3.61	50.71	32.90	4.14	47.71	29.90
2029-07	3.63	63.55	42.85	4.15	60.55	39.85
2029-08	3.53	68.45	50.58	4.06	65.45	47.58
2029-09	3.57	63.49	50.13	4.10	60.49	47.13
2029-10	3.61	56.51	53.73	4.13	53.51	50.73
2029-11	3.83	61.39	58.39	4.36	58.39	55.39
2029-12	4.06	66.95	62.74	4.58	63.95	59.74
2030-01	4.20	67.23	66.11	4.73	64.23	63.11
2030-02	4.20	63.70	63.33	4.72	60.70	60.33
2030-03	4.14	58.60	58.45	4.67	55.60	55.45
2030-04	3.84	54.99	45.75	4.37	51.99	42.75
2030-05	3.74	52.81	37.79	4.27	49.81	34.79
2030-06	3.76	52.81	34.26	4.29	49.81	31.26
2030-07	3.78	66.18	44.63	4.30	63.18	41.63
2030-08	3.68	71.29	52.67	4.21	68.29	49.67
2030-09	3.72	66.13	52.20	4.24	63.13	49.20
2030-10	3.76	58.85	55.96	4.28	55.85	52.96
2030-11	3.99	63.94	60.81	4.52	60.94	57.81
2030-12	4.23	69.73	65.35	4.75	66.73	62.35

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh	MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
2031-01	4.37	70.02	68.85	4.90	67.02	65.85
2031-02	4.37	66.35	65.96	4.90	63.35	62.96
2031-03	4.32	61.03	60.87	4.84	58.03	57.87
2031-04	4.00	57.27	47.65	4.53	54.27	44.65
2031-05	3.90	55.01	39.36	4.42	52.01	36.36
2031-06	3.92	55.01	35.69	4.44	52.01	32.69
2031-07	3.93	68.93	46.48	4.46	65.93	43.48
2031-08	3.83	74.25	54.86	4.36	71.25	51.86
2031-09	3.87	68.87	54.37	4.40	65.87	51.37
2031-10	3.91	61.30	58.28	4.44	58.30	55.28
2031-11	4.16	66.59	63.33	4.68	63.59	60.33
2031-12	4.40	72.62	68.06	4.93	69.62	65.06
2032-01	4.55	72.93	71.71	5.08	69.93	68.71
2032-02	4.55	69.10	68.69	5.08	66.10	65.69
2032-03	4.49	63.56	63.40	5.02	60.56	60.40
2032-04	4.16	59.65	49.63	4.69	56.65	46.63
2032-05	4.06	57.29	40.99	4.59	54.29	37.99
2032-06	4.08	57.29	37.16	4.61	54.29	34.16
2032-07	4.10	71.79	48.41	4.62	68.79	45.41
2032-08	3.99	77.33	57.13	4.52	74.33	54.13
2032-09	4.03	71.73	56.63	4.56	68.73	53.63
2032-10	4.07	63.84	60.70	4.60	60.84	57.70
2032-11	4.33	69.35	65.96	4.86	66.35	62.96
2032-12	4.58	75.63	70.88	5.11	72.63	67.88
2033-01	4.74	75.96	74.69	5.27	72.96	71.69
2033-02	4.74	71.97	71.55	5.27	68.97	68.55
2033-03	4.68	66.20	66.03	5.21	63.20	63.03
2033-04	4.34	62.13	51.69	4.86	59.13	48.69
2033-05	4.23	59.67	42.70	4.75	56.67	39.70
2033-06	4.25	59.67	38.71	4.77	56.67	35.71
2033-07	4.27	74.77	50.42	4.79	71.77	47.42
2033-08	4.16	80.54	59.51	4.69	77.54	56.51
2033-09	4.20	74.71	58.98	4.73	71.71	55.98
2033-10	4.24	66.49	63.22	4.77	63.49	60.22
2033-11	4.51	72.23	68.70	5.03	69.23	65.70
2033-12	4.77	78.77	73.83	5.30	75.77	70.83

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm Mean Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	(\$3.00)
Nominal AECO to Montana Transportation:	\$0.5269

Month	AECO Mean NG \$/Dkt	MID-C Mean HL \$/MWh	MID-C Mean LL \$/MWh
2034-01	4.94	79.11	77.79
2034-02	4.94	74.96	74.52
2034-03	4.88	68.95	68.77
2034-04	4.52	64.71	53.84
2034-05	4.40	62.14	44.47
2034-06	4.42	62.14	40.32
2034-07	4.44	77.88	52.51
2034-08	4.33	83.89	61.98
2034-09	4.37	77.81	61.43
2034-10	4.42	69.25	65.85
2034-11	4.70	75.23	71.55
2034-12	4.97	82.05	76.89
2035-01	5.15	82.40	81.01
2035-02	5.14	78.07	77.61
2035-03	5.08	71.81	71.63
2035-04	4.71	67.39	56.07
2035-05	4.59	64.72	46.31
2035-06	4.61	64.72	41.99
2035-07	4.63	81.11	54.69
2035-08	4.51	87.37	64.55
2035-09	4.56	81.04	63.98
2035-10	4.60	72.13	68.58
2035-11	4.89	78.36	74.52
2035-12	5.18	85.45	80.07

MT Mean NG \$/Dkt	MT Mean HL \$/MWh	MT Mean LL \$/MWh
5.47	76.11	74.79
5.46	71.96	71.52
5.40	65.95	65.77
5.04	61.71	50.84
4.93	59.14	41.47
4.95	59.14	37.32
4.97	74.88	49.51
4.86	80.89	58.98
4.90	74.81	58.43
4.95	66.25	62.85
5.22	72.23	68.55
5.50	79.05	73.89
5.67	79.40	78.01
5.67	75.07	74.61
5.60	68.81	68.63
5.23	64.39	53.07
5.11	61.72	43.31
5.13	61.72	38.99
5.16	78.11	51.69
5.04	84.37	61.55
5.08	78.04	60.98
5.13	69.13	65.58
5.42	75.36	71.52
5.71	82.45	77.07

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2016-01	0.85	17.18	16.01	1.38	14.18	13.01
2016-02	0.83	15.99	15.64	1.35	12.99	12.64
2016-03	0.76	13.81	12.33	1.29	10.81	9.33
2016-04	1.27	13.58	10.72	1.80	10.58	7.72
2016-05	1.25	12.52	8.33	1.78	9.52	5.33
2016-06	1.27	12.61	6.01	1.80	9.61	3.01
2016-07	1.23	17.07	12.05	1.75	14.07	9.05
2016-08	1.26	19.52	14.58	1.78	16.52	11.58
2016-09	1.23	18.12	15.54	1.75	15.12	12.54
2016-10	1.35	17.71	16.47	1.87	14.71	13.47
2016-11	1.43	18.05	16.34	1.96	15.05	13.34
2016-12	1.54	20.72	18.87	2.06	17.72	15.87
2017-01	1.66	19.73	18.28	2.19	16.73	15.28
2017-02	1.64	18.84	18.28	2.17	15.84	15.28
2017-03	1.39	17.00	16.53	1.91	14.00	13.53
2017-04	1.41	15.26	13.46	1.94	12.26	10.46
2017-05	1.44	15.04	10.20	1.96	12.04	7.20
2017-06	1.41	14.81	8.25	1.94	11.81	5.25
2017-07	1.40	19.46	13.24	1.93	16.46	10.24
2017-08	1.40	22.01	18.47	1.93	19.01	15.47
2017-09	1.48	20.40	18.55	2.00	17.40	15.55
2017-10	1.53	18.30	17.48	2.06	15.30	14.48
2017-11	1.66	20.61	19.62	2.18	17.61	16.62
2017-12	1.68	22.73	21.45	2.20	19.73	18.45
2018-01	1.79	22.72	22.53	2.31	19.72	19.53
2018-02	1.76	21.37	21.23	2.29	18.37	18.23
2018-03	1.70	18.24	18.68	2.23	15.24	15.68
2018-04	1.69	16.62	15.07	2.21	13.62	12.07
2018-05	1.56	15.41	10.70	2.09	12.41	7.70
2018-06	1.56	15.31	9.27	2.08	12.31	6.27
2018-07	1.58	20.52	12.91	2.11	17.52	9.91
2018-08	1.58	22.24	17.26	2.10	19.24	14.26
2018-09	1.60	20.54	18.34	2.13	17.54	15.34
2018-10	1.61	18.05	18.37	2.13	15.05	15.37
2018-11	1.68	19.44	18.92	2.21	16.44	15.92

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2018-12	1.78	22.29	21.18	2.31	19.29	18.18
2019-01	1.93	22.77	23.41	2.45	19.77	20.41
2019-02	1.87	20.92	21.72	2.40	17.92	18.72
2019-03	1.93	19.37	19.34	2.46	16.37	16.34
2019-04	1.84	17.04	15.01	2.36	14.04	12.01
2019-05	1.74	16.01	11.27	2.26	13.01	8.27
2019-06	1.68	16.19	9.73	2.21	13.19	6.73
2019-07	1.71	22.47	13.11	2.24	19.47	10.11
2019-08	1.69	24.49	17.92	2.22	21.49	14.92
2019-09	1.72	22.19	17.68	2.25	19.19	14.68
2019-10	1.74	18.65	19.29	2.27	15.65	16.29
2019-11	1.82	20.60	21.08	2.35	17.60	18.08
2019-12	1.92	23.07	23.53	2.45	20.07	20.53
2020-01	2.00	23.11	24.10	2.52	20.11	21.10
2020-02	1.98	21.08	21.98	2.51	18.08	18.98
2020-03	1.94	18.60	19.49	2.46	15.60	16.49
2020-04	1.81	17.16	14.73	2.33	14.16	11.73
2020-05	1.80	16.67	10.73	2.32	13.67	7.73
2020-06	1.75	16.01	8.63	2.28	13.01	5.63
2020-07	1.81	21.36	13.95	2.33	18.36	10.95
2020-08	1.79	24.52	18.87	2.31	21.52	15.87
2020-09	1.83	22.68	18.52	2.36	19.68	15.52
2020-10	1.77	19.50	20.18	2.29	16.50	17.18
2020-11	1.92	22.13	22.71	2.45	19.13	19.71
2020-12	2.04	22.68	24.58	2.57	19.68	21.58
2021-01	2.16	23.92	26.48	2.68	20.92	23.48
2021-02	2.17	22.07	24.78	2.70	19.07	21.78
2021-03	2.10	19.95	21.75	2.62	16.95	18.75
2021-04	1.97	18.24	15.67	2.50	15.24	12.67
2021-05	1.89	17.15	11.17	2.41	14.15	8.17
2021-06	1.87	16.94	9.27	2.40	13.94	6.27
2021-07	1.88	22.82	14.51	2.40	19.82	11.51
2021-08	1.79	24.40	18.53	2.31	21.40	15.53
2021-09	1.86	22.81	18.42	2.39	19.81	15.42
2021-10	1.93	20.71	21.04	2.46	17.71	18.04

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2021-11	2.05	23.47	24.53	2.58	20.47	21.53
2021-12	2.20	25.97	26.04	2.72	22.97	23.04
2022-01	2.23	32.53	35.60	2.76	29.53	32.60
2022-02	2.25	32.27	34.35	2.77	29.27	31.35
2022-03	2.18	29.20	30.92	2.70	26.20	27.92
2022-04	2.06	27.76	23.62	2.59	24.76	20.62
2022-05	2.03	25.73	18.64	2.56	22.73	15.64
2022-06	2.03	27.13	16.91	2.56	24.13	13.91
2022-07	2.02	34.89	23.25	2.54	31.89	20.25
2022-08	1.98	36.43	28.18	2.51	33.43	25.18
2022-09	2.00	33.84	28.05	2.52	30.84	25.05
2022-10	2.00	30.18	30.26	2.53	27.18	27.26
2022-11	2.11	32.47	33.27	2.64	29.47	30.27
2022-12	2.23	36.11	35.99	2.75	33.11	32.99
2023-01	2.43	38.82	38.82	2.96	35.82	35.82
2023-02	2.42	36.10	36.93	2.94	33.10	33.93
2023-03	2.41	32.31	33.24	2.94	29.31	30.24
2023-04	2.21	30.09	25.27	2.73	27.09	22.27
2023-05	2.20	27.91	19.80	2.72	24.91	16.80
2023-06	2.13	27.71	17.06	2.66	24.71	14.06
2023-07	2.24	35.78	23.98	2.77	32.78	20.98
2023-08	2.08	40.02	29.61	2.61	37.02	26.61
2023-09	2.12	36.51	29.33	2.64	33.51	26.33
2023-10	2.12	33.01	32.40	2.65	30.01	29.40
2023-11	2.25	34.49	34.38	2.78	31.49	31.38
2023-12	2.42	37.93	37.87	2.94	34.93	34.87
2024-01	2.56	38.57	39.65	3.09	35.57	36.65
2024-02	2.44	36.58	37.47	2.97	33.58	34.47
2024-03	2.40	33.24	35.03	2.93	30.24	32.03
2024-04	2.31	31.41	26.41	2.83	28.41	23.41
2024-05	2.24	30.53	20.53	2.76	27.53	17.53
2024-06	2.21	29.64	17.43	2.74	26.64	14.43
2024-07	2.17	37.27	24.64	2.69	34.27	21.64
2024-08	2.27	41.39	29.86	2.80	38.39	26.86
2024-09	2.24	38.81	29.98	2.76	35.81	26.98

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2024-10	2.23	32.77	32.52	2.76	29.77	29.52
2024-11	2.42	36.56	36.02	2.95	33.56	33.02
2024-12	2.57	39.67	38.44	3.10	36.67	35.44
2025-01	2.61	39.63	42.56	3.14	36.63	39.56
2025-02	2.61	37.54	40.16	3.14	34.54	37.16
2025-03	2.54	34.20	36.21	3.07	31.20	33.21
2025-04	2.33	31.91	28.57	2.85	28.91	25.57
2025-05	2.23	30.65	22.40	2.75	27.65	19.40
2025-06	2.29	30.42	18.89	2.81	27.42	15.89
2025-07	2.40	38.74	27.44	2.93	35.74	24.44
2025-08	2.38	43.13	34.28	2.91	40.13	31.28
2025-09	2.40	40.61	33.07	2.92	37.61	30.07
2025-10	2.38	35.57	34.94	2.90	32.57	31.94
2025-11	2.50	38.37	39.28	3.02	35.37	36.28
2025-12	2.56	40.38	42.00	3.08	37.38	39.00
2026-01	2.74	42.17	43.89	3.26	39.17	40.89
2026-02	2.66	39.06	41.01	3.19	36.06	38.01
2026-03	2.67	34.71	36.90	3.20	31.71	33.90
2026-04	2.46	33.18	28.10	2.99	30.18	25.10
2026-05	2.39	32.29	22.30	2.91	29.29	19.30
2026-06	2.46	32.24	19.20	2.98	29.24	16.20
2026-07	2.41	42.50	28.31	2.93	39.50	25.31
2026-08	2.33	46.13	34.51	2.85	43.13	31.51
2026-09	2.37	41.64	33.24	2.89	38.64	30.24
2026-10	2.45	36.70	35.48	2.97	33.70	32.48
2026-11	2.62	40.24	39.99	3.15	37.24	36.99
2026-12	2.79	43.61	44.40	3.32	40.61	41.40
2027-01	2.77	41.37	42.88	3.30	38.37	39.88
2027-02	2.75	39.84	41.18	3.28	36.84	38.18
2027-03	2.76	34.65	37.14	3.29	31.65	34.14
2027-04	2.64	34.98	29.57	3.17	31.98	26.57
2027-05	2.56	32.41	22.76	3.09	29.41	19.76
2027-06	2.60	33.55	19.60	3.13	30.55	16.60
2027-07	2.52	42.13	28.50	3.04	39.13	25.50
2027-08	2.50	45.47	34.07	3.02	42.47	31.07



NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2027-09	2.57	41.67	33.56	3.10	38.67	30.56
2027-10	2.49	36.23	36.18	3.01	33.23	33.18
2027-11	2.75	41.45	39.62	3.28	38.45	36.62
2027-12	2.88	45.77	44.04	3.41	42.77	41.04
2028-01	2.96	45.94	46.95	3.48	42.94	43.95
2028-02	2.80	44.03	46.30	3.32	41.03	43.30
2028-03	2.82	40.30	41.96	3.35	37.30	38.96
2028-04	2.60	35.93	30.46	3.13	32.93	27.46
2028-05	2.61	33.70	23.60	3.13	30.70	20.60
2028-06	2.58	35.04	20.19	3.10	32.04	17.19
2028-07	2.64	43.20	29.15	3.16	40.20	26.15
2028-08	2.58	46.81	36.47	3.11	43.81	33.47
2028-09	2.61	45.31	37.02	3.13	42.31	34.02
2028-10	2.62	39.89	39.77	3.14	36.89	36.77
2028-11	2.85	43.23	43.48	3.38	40.23	40.48
2028-12	3.06	49.11	47.62	3.59	46.11	44.62
2029-01	3.08	42.50	46.20	3.61	39.50	43.20
2029-02	3.07	42.05	44.81	3.60	39.05	41.81
2029-03	3.06	38.02	40.69	3.59	35.02	37.69
2029-04	2.79	36.26	30.87	3.31	33.26	27.87
2029-05	2.74	35.09	23.90	3.26	32.09	20.90
2029-06	2.76	32.34	20.82	3.28	29.34	17.82
2029-07	2.77	43.27	29.50	3.30	40.27	26.50
2029-08	2.70	47.61	35.88	3.23	44.61	32.88
2029-09	2.74	42.97	35.99	3.27	39.97	32.99
2029-10	2.84	38.30	39.00	3.36	35.30	36.00
2029-11	2.98	42.18	42.99	3.51	39.18	39.99
2029-12	3.15	46.37	46.71	3.67	43.37	43.71
2030-01	3.24	47.30	49.42	3.77	44.30	46.42
2030-02	3.18	45.54	47.15	3.71	42.54	44.15
2030-03	3.21	41.70	44.59	3.74	38.70	41.59
2030-04	3.04	39.50	34.00	3.57	36.50	31.00
2030-05	2.91	38.02	27.31	3.43	35.02	24.31
2030-06	2.91	39.37	24.54	3.44	36.37	21.54
2030-07	3.00	51.03	34.50	3.53	48.03	31.50

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2030-08	3.00	54.89	41.07	3.53	51.89	38.07
2030-09	2.97	51.64	41.13	3.49	48.64	38.13
2030-10	2.98	43.95	43.12	3.51	40.95	40.12
2030-11	3.11	46.55	46.17	3.64	43.55	43.17
2030-12	3.36	51.93	50.11	3.89	48.93	47.11
2031-01	3.34	50.66	53.90	3.87	47.66	50.90
2031-02	3.39	48.15	49.86	3.92	45.15	46.86
2031-03	3.38	43.22	46.43	3.91	40.22	43.43
2031-04	3.09	39.84	33.23	3.62	36.84	30.23
2031-05	2.93	38.68	26.02	3.46	35.68	23.02
2031-06	3.00	38.80	22.96	3.53	35.80	19.96
2031-07	3.03	50.24	33.23	3.55	47.24	30.23
2031-08	3.00	54.36	41.02	3.53	51.36	38.02
2031-09	3.03	50.45	40.22	3.56	47.45	37.22
2031-10	3.03	44.70	43.94	3.56	41.70	40.94
2031-11	3.17	50.78	49.80	3.70	47.78	46.80
2031-12	3.42	55.05	53.67	3.95	52.05	50.67
2032-01	3.30	53.23	55.74	3.83	50.23	52.74
2032-02	3.35	49.22	52.33	3.88	46.22	49.33
2032-03	3.21	43.96	46.09	3.73	40.96	43.09
2032-04	2.98	41.88	35.18	3.51	38.88	32.18
2032-05	2.87	38.06	27.13	3.39	35.06	24.13
2032-06	2.83	37.59	23.71	3.36	34.59	20.71
2032-07	2.84	50.67	32.67	3.36	47.67	29.67
2032-08	2.87	55.98	41.10	3.40	52.98	38.10
2032-09	2.92	49.60	40.46	3.45	46.60	37.46
2032-10	2.97	43.70	43.16	3.50	40.70	40.16
2032-11	3.15	47.87	49.13	3.68	44.87	46.13
2032-12	3.42	52.30	53.03	3.94	49.30	50.03
2033-01	3.52	54.17	56.70	4.05	51.17	53.70
2033-02	3.48	51.84	55.18	4.01	48.84	52.18
2033-03	3.52	48.66	50.73	4.04	45.66	47.73
2033-04	3.39	44.18	37.02	3.91	41.18	34.02
2033-05	3.28	41.83	28.30	3.81	38.83	25.30
2033-06	3.26	41.68	24.76	3.79	38.68	21.76

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P5 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P5 NG \$/Dkt	MID-C P5 HL \$/MWh	MID-C P5 LL \$/MWh	MT P5 NG \$/Dkt	MT P5 HL \$/MWh	MT P5 LL \$/MWh
2033-07	3.25	53.87	36.13	3.78	50.87	33.13
2033-08	3.25	59.09	44.02	3.78	56.09	41.02
2033-09	3.27	53.61	43.69	3.80	50.61	40.69
2033-10	3.29	46.44	48.35	3.81	43.44	45.35
2033-11	3.53	51.04	52.49	4.06	48.04	49.49
2033-12	3.79	57.14	55.90	4.32	54.14	52.90
2034-01	3.63	54.79	58.58	4.15	51.79	55.58
2034-02	3.61	52.77	55.55	4.14	49.77	52.55
2034-03	3.68	48.38	50.35	4.20	45.38	47.35
2034-04	3.38	44.67	36.22	3.91	41.67	33.22
2034-05	3.36	44.67	28.24	3.89	41.67	25.24
2034-06	3.35	43.70	24.36	3.88	40.70	21.36
2034-07	3.40	57.56	36.51	3.93	54.56	33.51
2034-08	3.33	62.71	46.09	3.86	59.71	43.09
2034-09	3.40	57.09	47.60	3.93	54.09	44.60
2034-10	3.29	50.52	49.15	3.82	47.52	46.15
2034-11	3.54	54.77	53.74	4.06	51.77	50.74
2034-12	3.80	56.63	57.88	4.33	53.63	54.88
2035-01	4.04	55.63	58.71	4.57	52.63	55.71
2035-02	3.94	50.92	53.82	4.47	47.92	50.82
2035-03	4.02	45.72	48.92	4.55	42.72	45.92
2035-04	3.59	41.63	37.40	4.12	38.63	34.40
2035-05	3.54	38.99	29.54	4.07	35.99	26.54
2035-06	3.50	40.59	26.55	4.03	37.59	23.55
2035-07	3.41	54.87	36.27	3.93	51.87	33.27
2035-08	3.43	60.32	44.74	3.96	57.32	41.74
2035-09	3.50	57.02	45.29	4.02	54.02	42.29
2035-10	3.57	50.41	49.85	4.10	47.41	46.85
2035-11	3.85	51.96	53.26	4.38	48.96	50.26
2035-12	3.99	55.76	57.23	4.51	52.76	54.23

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2016-01	2.99	27.23	22.36	3.52	24.23	19.36
2016-02	2.87	26.97	21.71	3.39	23.97	18.71
2016-03	3.02	23.32	17.64	3.55	20.32	14.64
2016-04	2.13	23.01	15.62	2.65	20.01	12.62
2016-05	2.13	22.36	12.77	2.66	19.36	9.77
2016-06	2.12	21.62	9.66	2.65	18.62	6.66
2016-07	2.08	30.02	19.26	2.61	27.02	16.26
2016-08	2.13	34.73	24.21	2.65	31.73	21.21
2016-09	2.22	34.24	26.10	2.74	31.24	23.10
2016-10	2.24	31.25	26.25	2.77	28.25	23.25
2016-11	2.49	33.68	26.48	3.02	30.68	23.48
2016-12	2.63	38.31	30.04	3.15	35.31	27.04
2017-01	2.81	36.06	27.63	3.34	33.06	24.63
2017-02	2.84	34.51	28.30	3.37	31.51	25.30
2017-03	3.26	31.25	25.68	3.79	28.25	22.68
2017-04	2.83	27.52	20.50	3.36	24.52	17.50
2017-05	2.86	27.49	15.65	3.38	24.49	12.65
2017-06	2.88	27.59	12.90	3.41	24.59	9.90
2017-07	2.91	36.54	20.57	3.44	33.54	17.57
2017-08	3.01	41.56	29.07	3.54	38.56	26.07
2017-09	3.01	37.14	29.04	3.53	34.14	26.04
2017-10	2.94	32.69	26.45	3.47	29.69	23.45
2017-11	3.21	36.92	30.12	3.74	33.92	27.12
2017-12	3.38	43.11	32.40	3.91	40.11	29.40
2018-01	3.34	42.52	34.59	3.86	39.52	31.59
2018-02	3.26	37.54	32.15	3.79	34.54	29.15
2018-03	3.14	32.94	28.15	3.67	29.94	25.15
2018-04	2.89	28.81	22.46	3.42	25.81	19.46
2018-05	2.91	27.65	16.81	3.44	24.65	13.81
2018-06	2.91	28.23	14.75	3.44	25.23	11.75
2018-07	2.94	38.70	20.41	3.47	35.70	17.41
2018-08	3.07	45.93	28.68	3.60	42.93	25.68
2018-09	2.97	39.00	29.15	3.50	36.00	26.15
2018-10	3.07	34.31	28.82	3.60	31.31	25.82
2018-11	3.28	39.14	30.98	3.81	36.14	27.98
2018-12	3.47	44.28	33.88	4.00	41.28	30.88

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2019-01	3.85	45.12	37.77	4.37	42.12	34.77
2019-02	3.68	41.73	35.41	4.21	38.73	32.41
2019-03	3.56	36.76	31.66	4.09	33.76	28.66
2019-04	3.11	30.71	23.43	3.64	27.71	20.43
2019-05	3.15	30.83	17.55	3.68	27.83	14.55
2019-06	3.19	31.32	14.99	3.72	28.32	11.99
2019-07	3.18	42.65	20.61	3.71	39.65	17.61
2019-08	3.18	48.74	28.97	3.71	45.74	25.97
2019-09	3.24	43.66	28.30	3.77	40.66	25.30
2019-10	3.38	38.58	32.32	3.91	35.58	29.32
2019-11	3.45	43.18	35.62	3.98	40.18	32.62
2019-12	3.67	47.28	38.31	4.20	44.28	35.31
2020-01	3.70	46.64	41.97	4.22	43.64	38.97
2020-02	3.57	43.15	39.30	4.10	40.15	36.30
2020-03	3.68	39.04	35.08	4.21	36.04	32.08
2020-04	3.42	34.97	24.08	3.95	31.97	21.08
2020-05	3.31	33.18	17.84	3.83	30.18	14.84
2020-06	3.32	33.97	15.07	3.85	30.97	12.07
2020-07	3.33	45.98	23.72	3.85	42.98	20.72
2020-08	3.26	51.88	30.50	3.79	48.88	27.50
2020-09	3.37	46.62	30.71	3.90	43.62	27.71
2020-10	3.39	40.45	34.52	3.92	37.45	31.52
2020-11	3.67	44.15	38.20	4.19	41.15	35.20
2020-12	3.72	50.58	41.35	4.25	47.58	38.35
2021-01	3.99	50.53	44.21	4.52	47.53	41.21
2021-02	4.02	47.75	42.17	4.54	44.75	39.17
2021-03	3.84	42.60	37.58	4.37	39.60	34.58
2021-04	3.58	37.38	26.22	4.11	34.38	23.22
2021-05	3.41	34.75	18.60	3.94	31.75	15.60
2021-06	3.51	34.71	15.59	4.04	31.71	12.59
2021-07	3.49	48.71	24.97	4.01	45.71	21.97
2021-08	3.61	56.45	33.52	4.14	53.45	30.52
2021-09	3.47	49.13	32.85	3.99	46.13	29.85
2021-10	3.53	42.23	35.89	4.05	39.23	32.89
2021-11	3.83	47.49	39.90	4.36	44.49	36.90
2021-12	3.90	52.47	44.06	4.43	49.47	41.06

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2022-01	4.01	64.29	60.87	4.54	61.29	57.87
2022-02	3.95	61.67	57.82	4.48	58.67	54.82
2022-03	3.94	56.98	53.79	4.47	53.98	50.79
2022-04	3.64	53.16	42.61	4.17	50.16	39.61
2022-05	3.52	51.21	35.89	4.05	48.21	32.89
2022-06	3.67	51.18	32.93	4.20	48.18	29.93
2022-07	3.63	63.39	41.24	4.16	60.39	38.24
2022-08	3.55	66.34	47.56	4.08	63.34	44.56
2022-09	3.58	62.16	46.48	4.10	59.16	43.48
2022-10	3.63	55.24	50.15	4.16	52.24	47.15
2022-11	3.84	60.49	54.76	4.36	57.49	51.76
2022-12	3.97	65.46	58.26	4.49	62.46	55.26
2023-01	4.19	68.41	61.88	4.72	65.41	58.88
2023-02	4.21	67.16	60.57	4.74	64.16	57.57
2023-03	4.05	58.58	55.81	4.58	55.58	52.81
2023-04	3.64	54.32	44.71	4.16	51.32	41.71
2023-05	3.44	52.36	38.03	3.97	49.36	35.03
2023-06	3.51	53.02	35.43	4.04	50.02	32.43
2023-07	3.72	64.24	44.16	4.25	61.24	41.16
2023-08	3.48	69.54	50.93	4.01	66.54	47.93
2023-09	3.49	63.90	49.95	4.01	60.90	46.95
2023-10	3.59	57.22	52.88	4.12	54.22	49.88
2023-11	3.83	61.86	56.90	4.36	58.86	53.90
2023-12	4.24	69.38	61.51	4.77	66.38	58.51
2024-01	4.06	68.87	65.30	4.59	65.87	62.30
2024-02	4.15	63.67	62.28	4.68	60.67	59.28
2024-03	4.15	59.19	56.58	4.68	56.19	53.58
2024-04	3.84	57.70	46.48	4.36	54.70	43.48
2024-05	3.67	54.39	38.53	4.20	51.39	35.53
2024-06	3.77	54.04	35.62	4.29	51.04	32.62
2024-07	3.80	69.19	45.37	4.33	66.19	42.37
2024-08	3.67	73.81	51.38	4.20	70.81	48.38
2024-09	3.69	68.19	50.89	4.22	65.19	47.89
2024-10	3.77	60.19	55.37	4.30	57.19	52.37
2024-11	3.90	63.32	59.33	4.43	60.32	56.33
2024-12	4.20	69.79	62.82	4.73	66.79	59.82

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2025-01	4.39	72.83	68.91	4.92	69.83	65.91
2025-02	4.39	67.18	64.65	4.92	64.18	61.65
2025-03	4.39	62.02	59.58	4.91	59.02	56.58
2025-04	4.06	57.25	48.03	4.59	54.25	45.03
2025-05	3.81	54.82	41.25	4.34	51.82	38.25
2025-06	3.86	56.27	37.57	4.39	53.27	34.57
2025-07	3.94	68.92	46.35	4.46	65.92	43.35
2025-08	3.81	73.51	54.54	4.34	70.51	51.54
2025-09	3.77	69.81	53.76	4.30	66.81	50.76
2025-10	3.89	62.77	57.01	4.42	59.77	54.01
2025-11	4.15	66.75	61.02	4.67	63.75	58.02
2025-12	4.17	71.34	65.72	4.70	68.34	62.72
2026-01	4.89	76.71	70.07	5.42	73.71	67.07
2026-02	4.73	72.26	66.69	5.26	69.26	63.69
2026-03	4.64	66.30	61.54	5.17	63.30	58.54
2026-04	4.23	61.28	48.70	4.76	58.28	45.70
2026-05	4.17	57.61	41.12	4.69	54.61	38.12
2026-06	4.27	59.32	37.97	4.80	56.32	34.97
2026-07	4.18	74.30	48.17	4.70	71.30	45.17
2026-08	4.02	79.46	56.09	4.55	76.46	53.09
2026-09	4.08	73.54	54.59	4.61	70.54	51.59
2026-10	4.08	64.58	58.63	4.61	61.58	55.63
2026-11	4.23	70.89	63.73	4.76	67.89	60.73
2026-12	4.44	74.30	66.72	4.97	71.30	63.72
2027-01	4.84	80.39	74.38	5.37	77.39	71.38
2027-02	4.86	75.36	68.69	5.38	72.36	65.69
2027-03	4.73	67.22	64.64	5.25	64.22	61.64
2027-04	4.42	63.33	51.55	4.94	60.33	48.55
2027-05	4.27	59.95	43.72	4.80	56.95	40.72
2027-06	4.21	59.86	40.34	4.74	56.86	37.34
2027-07	4.31	75.43	50.36	4.84	72.43	47.36
2027-08	4.08	78.56	57.62	4.61	75.56	54.62
2027-09	4.21	74.85	57.64	4.73	71.85	54.64
2027-10	4.26	68.14	61.13	4.79	65.14	58.13
2027-11	4.49	71.01	65.26	5.02	68.01	62.26
2027-12	4.83	78.34	70.91	5.36	75.34	67.91

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2028-01	4.82	80.48	73.87	5.35	77.48	70.87
2028-02	4.91	77.48	71.63	5.44	74.48	68.63
2028-03	4.93	70.97	65.98	5.45	67.97	62.98
2028-04	4.63	67.17	53.15	5.15	64.17	50.15
2028-05	4.59	64.00	45.08	5.11	61.00	42.08
2028-06	4.49	63.02	41.13	5.02	60.02	38.13
2028-07	4.52	79.46	51.15	5.05	76.46	48.15
2028-08	4.33	85.71	60.65	4.86	82.71	57.65
2028-09	4.28	78.43	59.55	4.80	75.43	56.55
2028-10	4.36	69.97	65.34	4.89	66.97	62.34
2028-11	4.73	76.43	69.51	5.25	73.43	66.51
2028-12	4.88	83.77	75.31	5.41	80.77	72.31
2029-01	5.17	87.54	80.16	5.69	84.54	77.16
2029-02	5.26	85.24	78.39	5.79	82.24	75.39
2029-03	5.20	77.31	72.75	5.73	74.31	69.75
2029-04	4.81	71.28	57.68	5.34	68.28	54.68
2029-05	4.72	68.52	48.43	5.25	65.52	45.43
2029-06	4.64	69.02	44.09	5.16	66.02	41.09
2029-07	4.75	84.35	54.99	5.27	81.35	51.99
2029-08	4.57	90.97	63.65	5.10	87.97	60.65
2029-09	4.66	84.85	62.68	5.18	81.85	59.68
2029-10	4.76	74.64	66.76	5.29	71.64	63.76
2029-11	5.11	83.12	72.86	5.64	80.12	69.86
2029-12	5.40	89.58	78.49	5.93	86.58	75.49
2030-01	5.64	87.32	80.87	6.17	84.32	77.87
2030-02	5.35	83.57	79.22	5.87	80.57	76.22
2030-03	5.35	75.64	73.01	5.88	72.64	70.01
2030-04	5.02	71.84	58.37	5.55	68.84	55.37
2030-05	4.81	69.13	48.70	5.34	66.13	45.70
2030-06	4.71	67.34	45.07	5.24	64.34	42.07
2030-07	4.66	83.00	55.44	5.18	80.00	52.44
2030-08	4.43	87.90	64.75	4.96	84.90	61.75
2030-09	4.52	84.67	64.47	5.04	81.67	61.47
2030-10	4.56	74.44	68.06	5.09	71.44	65.06
2030-11	4.84	80.98	74.67	5.37	77.98	71.67
2030-12	5.12	88.21	80.47	5.65	85.21	77.47



NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2031-01	5.75	93.73	88.96	6.27	90.73	85.96
2031-02	5.57	90.45	85.62	6.10	87.45	82.62
2031-03	5.70	85.36	77.56	6.22	82.36	74.56
2031-04	5.29	77.12	63.06	5.82	74.12	60.06
2031-05	5.04	73.36	52.39	5.57	70.36	49.39
2031-06	5.19	74.49	47.13	5.71	71.49	44.13
2031-07	5.05	92.30	59.72	5.58	89.30	56.72
2031-08	4.81	95.07	69.92	5.34	92.07	66.92
2031-09	4.90	91.24	69.16	5.43	88.24	66.16
2031-10	4.94	80.58	73.16	5.46	77.58	70.16
2031-11	5.20	88.29	79.20	5.73	85.29	76.20
2031-12	5.59	91.66	85.75	6.12	88.66	82.75
2032-01	5.98	100.81	92.98	6.50	97.81	89.98
2032-02	6.04	96.77	89.80	6.56	93.77	86.80
2032-03	5.87	89.88	83.31	6.40	86.88	80.31
2032-04	5.49	84.21	67.27	6.01	81.21	64.27
2032-05	5.65	77.03	54.40	6.18	74.03	51.40
2032-06	5.45	78.40	50.99	5.98	75.40	47.99
2032-07	5.27	95.39	62.80	5.79	92.39	59.80
2032-08	5.25	104.06	73.13	5.77	101.06	70.13
2032-09	5.32	100.27	72.90	5.85	97.27	69.90
2032-10	5.33	89.35	78.62	5.85	86.35	75.62
2032-11	5.75	96.71	85.75	6.27	93.71	82.75
2032-12	6.17	105.02	92.45	6.70	102.02	89.45
2033-01	6.13	100.39	92.57	6.66	97.39	89.57
2033-02	6.11	95.88	88.83	6.64	92.88	85.83
2033-03	6.08	87.48	84.09	6.60	84.48	81.09
2033-04	5.47	82.66	67.14	6.00	79.66	64.14
2033-05	5.35	79.62	56.62	5.88	76.62	53.62
2033-06	5.33	77.91	51.97	5.85	74.91	48.97
2033-07	5.41	98.16	64.81	5.94	95.16	61.81
2033-08	5.16	105.93	74.70	5.68	102.93	71.70
2033-09	5.10	95.27	74.02	5.63	92.27	71.02
2033-10	5.28	85.62	78.53	5.81	82.62	75.53
2033-11	5.52	91.96	84.81	6.04	88.96	81.81
2033-12	5.67	103.38	93.68	6.20	100.38	90.68

NorthWestern Energy  
 2015 Resource Procurement Plan  
 PowerSimm P95 Monthly Market Price Forecast  
 Mid-C / AECO / Montana Delivered

Nominal Mid-C/Montana Basis Differential:	\$ (3.00)
Nominal AECO to Montana Transportation:	\$ 0.5269

Month	AECO P95 NG \$/Dkt	MID-C P95 HL \$/MWh	MID-C P95 LL \$/MWh	MT P95 NG \$/Dkt	MT P95 HL \$/MWh	MT P95 LL \$/MWh
2034-01	6.09	97.98	93.43	6.61	94.98	90.43
2034-02	6.21	94.01	89.40	6.73	91.01	86.40
2034-03	6.17	87.53	83.24	6.70	84.53	80.24
2034-04	5.78	83.26	68.56	6.31	80.26	65.56
2034-05	5.70	80.21	58.09	6.23	77.21	55.09
2034-06	5.89	80.72	51.78	6.42	77.72	48.78
2034-07	5.84	99.39	66.96	6.36	96.39	63.96
2034-08	5.77	109.35	78.35	6.30	106.35	75.35
2034-09	5.79	101.96	77.30	6.32	98.96	74.30
2034-10	5.89	91.35	82.28	6.42	88.35	79.28
2034-11	6.03	96.27	89.08	6.56	93.27	86.08
2034-12	6.41	106.27	96.84	6.94	103.27	93.84
2035-01	6.72	108.90	101.98	7.25	105.90	98.98
2035-02	6.48	103.07	97.89	7.00	100.07	94.89
2035-03	6.55	96.79	91.68	7.08	93.79	88.68
2035-04	6.01	90.08	72.94	6.54	87.08	69.94
2035-05	6.01	83.24	60.77	6.53	80.24	57.77
2035-06	6.13	85.95	55.40	6.65	82.95	52.40
2035-07	6.07	105.68	70.31	6.59	102.68	67.31
2035-08	5.77	113.32	81.21	6.30	110.32	78.21
2035-09	5.88	102.81	79.15	6.41	99.81	76.15
2035-10	6.09	94.35	83.73	6.62	91.35	80.73
2035-11	6.45	100.06	91.78	6.98	97.06	88.78
2035-12	6.61	107.30	98.63	7.13	104.30	95.63