

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2023	1	72.6	55.7	61.0
2023	2	67.0	51.0	57.0
2023	3	63.8	47.3	54.3
2023	4	62.7	44.0	47.7
2023	5	61.8	38.1	50.6
2023	6	62.8	35.0	57.2
2023	7	82.8	42.2	64.2
2023	8	77.5	40.5	64.9
2023	9	61.2	36.2	51.2
2023	10	53.7	37.7	45.1
2023	11	55.1	39.7	40.1
2023	12	55.9	40.8	45.7
2024	1	57.6	44.2	48.4
2024	2	53.7	40.8	45.6
2024	3	54.3	40.2	46.2
2024	4	53.0	33.5	36.7
2024	5	52.1	30.1	40.7
2024	6	52.1	27.1	42.1
2024	7	74.3	32.7	53.3
2024	8	70.0	30.3	47.2
2024	9	52.2	28.9	41.7
2024	10	48.9	34.0	41.1
2024	11	49.9	37.7	38.0
2024	12	54.2	39.6	44.3
2025	1	56.1	43.0	47.1
2025	2	52.3	39.8	44.5
2025	3	53.0	39.3	45.1
2025	4	51.0	37.3	40.9
2025	5	50.2	30.5	40.4
2025	6	49.1	27.5	43.6
2025	7	71.3	31.3	51.2
2025	8	68.0	29.0	44.1
2025	9	51.1	29.3	43.3
2025	10	49.8	32.6	39.6
2025	11	50.8	36.3	36.6
2025	12	52.3	38.2	42.8
2026	1	70.3	46.4	57.4
2026	2	65.1	43.5	51.7
2026	3	57.6	39.3	47.0
2026	4	49.8	33.1	39.7
2026	5	52.1	33.5	40.9
2026	6	51.8	34.0	42.0
2026	7	59.9	35.5	44.2
2026	8	56.6	33.8	41.9

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2026	9	49.4	31.6	39.0
2026	10	52.4	34.1	40.8
2026	11	51.1	34.6	42.4
2026	12	58.5	39.5	47.5
2027	1	70.6	47.4	56.8
2027	2	64.8	44.5	51.8
2027	3	58.6	40.6	47.4
2027	4	50.2	34.3	39.8
2027	5	52.9	35.4	42.1
2027	6	52.3	34.6	42.4
2027	7	59.2	36.3	44.9
2027	8	56.5	35.5	43.6
2027	9	50.4	33.9	41.9
2027	10	53.0	35.8	41.5
2027	11	52.3	35.8	42.5
2027	12	58.4	39.8	48.3
2028	1	70.4	48.4	57.3
2028	2	65.3	45.7	52.3
2028	3	59.7	42.4	48.7
2028	4	51.9	36.3	41.2
2028	5	53.0	36.7	42.9
2028	6	52.3	35.8	43.0
2028	7	59.9	37.4	45.3
2028	8	55.4	36.7	43.5
2028	9	50.8	34.8	42.3
2028	10	53.0	36.4	42.0
2028	11	52.9	37.0	43.5
2028	12	59.5	41.2	49.7
2029	1	72.7	50.6	59.3
2029	2	65.5	46.9	52.4
2029	3	60.3	43.8	49.0
2029	4	50.5	37.0	41.3
2029	5	53.1	37.8	43.3
2029	6	52.6	36.3	42.9
2029	7	59.4	39.1	46.5
2029	8	57.0	38.0	44.8
2029	9	51.6	36.2	43.0
2029	10	53.8	37.7	43.5
2029	11	52.6	38.0	44.0
2029	12	59.6	42.4	50.3
2030	1	73.1	52.9	62.1
2030	2	67.4	49.6	55.4
2030	3	61.6	45.5	50.8
2030	4	51.4	38.2	42.4

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2030	5	54.9	39.9	45.6
2030	6	54.2	38.8	46.3
2030	7	62.8	41.7	48.5
2030	8	59.6	39.7	46.1
2030	9	49.2	35.8	41.5
2030	10	50.7	37.1	38.3
2030	11	50.2	36.9	41.0
2030	12	58.2	42.7	50.8
2031	1	72.2	53.4	60.8
2031	2	66.9	50.5	54.9
2031	3	60.9	46.2	50.4
2031	4	51.6	39.1	41.8
2031	5	53.6	40.3	44.1
2031	6	53.8	39.2	45.7
2031	7	61.0	41.8	48.0
2031	8	58.1	40.3	45.7
2031	9	51.9	38.2	44.9
2031	10	53.9	39.6	42.6
2031	11	53.6	40.1	45.5
2031	12	60.5	44.8	52.9
2032	1	72.3	55.0	61.4
2032	2	66.6	51.7	55.8
2032	3	60.8	47.4	50.4
2032	4	50.9	40.1	41.7
2032	5	53.4	41.3	45.3
2032	6	54.6	40.4	45.7
2032	7	70.1	46.6	54.0
2032	8	57.1	41.2	46.6
2032	9	48.1	36.2	41.2
2032	10	54.7	41.1	44.5
2032	11	53.8	41.0	45.7
2032	12	60.4	46.4	53.7
2033	1	70.3	55.4	61.5
2033	2	65.1	52.5	56.1
2033	3	60.0	47.9	50.5
2033	4	48.7	39.2	40.7
2033	5	52.3	41.4	44.4
2033	6	54.4	41.2	45.9
2033	7	71.6	48.2	54.3
2033	8	56.3	41.9	46.9
2033	9	51.5	40.0	46.3
2033	10	53.9	41.6	43.7
2033	11	57.0	44.0	46.3
2033	12	66.3	50.2	58.0

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2034	1	70.6	56.9	63.5
2034	2	66.3	54.3	57.7
2034	3	60.5	49.3	51.6
2034	4	60.0	45.7	45.5
2034	5	63.9	47.4	49.3
2034	6	53.5	42.3	47.3
2034	7	62.0	45.6	51.0
2034	8	57.9	43.6	47.5
2034	9	48.1	38.4	42.5
2034	10	53.6	42.4	43.2
2034	11	53.7	43.1	47.1
2034	12	61.9	49.2	56.9
2035	1	78.1	61.3	64.7
2035	2	68.2	56.0	59.0
2035	3	62.0	51.2	52.8
2035	4	51.6	43.4	42.9
2035	5	55.2	45.3	46.3
2035	6	55.6	43.9	49.0
2035	7	61.6	46.4	51.7
2035	8	59.4	45.3	48.7
2035	9	50.1	39.9	43.8
2035	10	55.9	44.5	45.9
2035	11	55.4	44.8	48.1
2035	12	63.7	51.1	58.8
2036	1	73.6	60.9	67.3
2036	2	67.6	57.0	60.1
2036	3	62.4	52.5	53.6
2036	4	50.0	42.6	41.6
2036	5	55.4	46.3	47.4
2036	6	67.1	51.9	57.1
2036	7	68.9	52.3	60.5
2036	8	59.3	46.0	50.0
2036	9	52.3	42.9	46.4
2036	10	52.6	43.0	36.6
2036	11	52.7	43.2	45.3
2036	12	59.6	49.6	54.6
2037	1	75.3	62.2	66.8
2037	2	69.9	59.6	60.1
2037	3	62.9	53.5	53.6
2037	4	52.5	45.1	44.8
2037	5	55.2	46.9	46.9
2037	6	55.3	46.0	49.1
2037	7	63.0	49.3	53.0
2037	8	60.7	47.7	50.9

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2037	9	55.5	45.8	49.9
2037	10	55.7	46.2	45.2
2037	11	56.3	47.4	50.0
2037	12	63.8	53.4	58.6
2038	1	72.3	62.1	65.4
2038	2	66.8	58.7	59.0
2038	3	60.7	53.0	52.1
2038	4	50.2	44.7	42.0
2038	5	53.8	47.4	47.1
2038	6	65.8	51.6	56.0
2038	7	76.2	57.9	65.8
2038	8	59.4	49.2	51.2
2038	9	53.0	45.6	48.6
2038	10	55.0	46.8	45.3
2038	11	54.6	47.3	48.1
2038	12	63.0	53.6	57.1
2039	1	76.1	65.4	69.4
2039	2	69.9	62.0	61.5
2039	3	63.9	55.8	54.7
2039	4	51.2	45.7	43.4
2039	5	55.0	48.5	48.1
2039	6	56.3	48.0	50.7
2039	7	65.9	52.9	55.2
2039	8	63.4	52.5	53.4
2039	9	54.8	47.3	51.0
2039	10	56.1	48.2	46.9
2039	11	57.8	49.9	50.5
2039	12	65.1	56.5	61.2
2040	1	76.9	67.6	70.9
2040	2	71.0	63.5	62.1
2040	3	63.6	56.5	55.5
2040	4	52.2	47.1	44.7
2040	5	54.8	49.5	48.3
2040	6	57.3	49.3	51.8
2040	7	66.2	54.1	55.1
2040	8	64.5	54.6	54.0
2040	9	56.2	49.0	51.3
2040	10	55.2	48.7	48.8
2040	11	56.7	50.3	50.8
2040	12	65.4	57.8	61.3
2041	1	76.2	69.2	71.5
2041	2	71.0	65.1	63.6
2041	3	63.8	57.0	55.8
2041	4	51.6	47.8	47.0

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2041	5	57.5	51.2	49.4
2041	6	56.6	49.3	52.0
2041	7	68.0	58.6	56.1
2041	8	68.6	58.4	54.5
2041	9	55.0	48.6	51.2
2041	10	56.4	49.6	48.7
2041	11	55.7	50.1	51.9
2041	12	64.2	57.7	61.6
2042	1	77.2	71.0	72.5
2042	2	70.5	65.4	64.5
2042	3	62.3	57.1	56.1
2042	4	49.8	46.4	43.7
2042	5	55.9	50.5	49.8
2042	6	56.3	50.6	51.9
2042	7	72.3	63.3	58.4
2042	8	74.3	64.0	58.3
2042	9	54.8	49.1	52.2
2042	10	55.1	49.7	49.1
2042	11	56.4	51.5	53.2
2042	12	64.5	59.1	62.2
2043	1	79.2	73.7	74.2
2043	2	72.6	68.0	65.1
2043	3	63.5	58.6	56.2
2043	4	51.8	48.8	45.2
2043	5	58.8	52.3	50.1
2043	6	57.3	52.2	53.5
2043	7	68.5	61.9	57.4
2043	8	68.2	62.1	59.4
2043	9	55.8	51.3	52.9
2043	10	54.8	50.2	50.1
2043	11	57.1	52.6	53.2
2043	12	66.5	61.0	63.3
2044	1	80.4	76.0	76.4
2044	2	73.2	69.8	66.8
2044	3	63.2	59.1	55.9
2044	4	53.3	49.8	45.4
2044	5	55.2	51.9	50.4
2044	6	56.5	51.8	53.5
2044	7	70.7	64.5	58.3
2044	8	68.0	63.7	58.3
2044	9	54.7	50.8	53.0
2044	10	56.9	52.1	49.9
2044	11	58.1	53.6	54.7
2044	12	68.7	64.3	66.5

Nominal \$/MWh

Year	Month	Electricity - PJM West		
		5x16	7x8	2x16
2045	1	82.2	78.4	78.1
2045	2	75.4	72.2	69.3
2045	3	65.3	61.8	57.4
2045	4	51.1	48.7	44.9
2045	5	53.7	52.0	49.6
2045	6	56.4	52.8	53.2
2045	7	71.1	65.5	59.4
2045	8	68.6	64.5	59.1
2045	9	54.5	51.6	53.2
2045	10	56.2	52.7	49.2
2045	11	60.2	57.3	57.2
2045	12	68.8	65.0	67.0
2046	1	83.8	81.4	80.7
2046	2	77.0	74.8	70.1
2046	3	65.0	62.2	58.4
2046	4	51.2	48.8	45.4
2046	5	54.3	53.6	49.9
2046	6	56.2	53.9	53.3
2046	7	70.1	65.6	59.4
2046	8	69.7	65.4	58.0
2046	9	56.1	54.3	54.4
2046	10	56.1	53.3	50.6
2046	11	58.9	56.6	57.2
2046	12	69.5	67.3	69.0
2047	1	82.8	81.9	80.4
2047	2	76.8	75.6	71.3
2047	3	63.9	61.8	58.8
2047	4	55.5	52.1	50.9
2047	5	54.9	55.2	51.6
2047	6	56.0	54.8	53.8
2047	7	73.7	70.5	61.5
2047	8	70.9	69.4	60.6
2047	9	54.4	52.7	51.4
2047	10	57.0	54.6	49.8
2047	11	57.7	55.6	56.3
2047	12	69.2	67.8	68.5
2048	1	82.9	82.5	80.2
2048	2	75.9	74.9	68.9
2048	3	65.9	64.6	58.8
2048	4	51.5	50.2	50.9
2048	5	55.1	56.2	53.0
2048	6	57.3	56.6	55.4
2048	7	72.6	69.7	60.7
2048	8	72.8	71.9	61.0

*Nominal \$/MWh*

<b>Year</b>	<b>Month</b>	<b>Electricity - PJM West</b>		
		<b>5x16</b>	<b>7x8</b>	<b>2x16</b>
2048	9	55.5	54.9	53.8
2048	10	57.1	55.5	51.3
2048	11	61.5	61.0	60.4
2048	12	69.5	69.1	69.1
2049	1	82.9	84.2	80.7
2049	2	75.0	75.7	67.3
2049	3	64.7	65.2	61.0
2049	4	53.3	53.0	51.8
2049	5	55.0	54.8	53.0
2049	6	56.7	57.0	56.2
2049	7	76.7	76.2	60.4
2049	8	78.0	76.6	63.3
2049	9	55.0	55.1	54.8
2049	10	57.2	55.7	52.3
2049	11	58.8	59.4	58.9
2049	12	69.1	69.3	72.3
2050	1	84.8	87.1	82.8
2050	2	77.8	80.2	70.9
2050	3	66.5	66.4	62.3
2050	4	53.0	52.6	52.0
2050	5	56.0	56.5	53.6
2050	6	57.3	57.7	56.4
2050	7	75.3	75.0	62.1
2050	8	72.6	75.9	64.2
2050	9	55.3	56.6	55.1
2050	10	60.9	58.7	52.7
2050	11	59.0	59.6	58.3
2050	12	68.4	70.8	70.1