

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/22/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	113.29	107.85	99.08	103.51	106.00	111.58	129.67	145.19	128.75	111.24	109.86	96.00	98.13	93.68	90.20	99.41	110.28	124.65	124.10	110.81	105.29	102.67	107.73	83.74
61757	4.87	4.23	4.37	4.35	5.45	6.55	7.81	7.70	7.40	7.85	6.40	5.56	5.04	4.69	4.43	4.73	5.77	8.04	8.23	6.96	5.99	4.18	3.15	3.34
	-51.05	-52.02	-42.73	-47.33	-36.41	-25.16	0.00	0.00	0.00	0.00	-15.77	-16.31	-26.81	-28.14	-28.98	-32.40	-27.69	0.00	0.00	0.00	-8.53	-37.87	-64.75	-35.85
CENTRL	64.31	58.42	57.68	58.16	68.64	82.84	121.14	137.08	121.03	103.08	90.00	76.76	70.23	64.75	60.88	66.42	79.96	114.74	114.25	102.71	90.69	65.11	48.74	49.19
61754	0.46	0.21	0.26	0.31	-0.13	-0.24	-0.73	-0.41	-0.84	-0.31	0.26	0.52	0.47	0.24	0.34	-0.06	-0.46	-1.87	-1.62	-1.14	-1.18	-0.42	0.52	0.00
	-6.49	-6.61	-5.43	-6.02	-4.63	-3.20	0.00	0.00	-0.53	0.00	-2.04	-2.11	-3.47	-3.65	-3.76	-4.20	-3.59	0.00	0.00	0.00	-1.10	-4.91	-8.39	-4.65
DUNWOD	100.47	94.97	88.47	91.67	96.57	105.23	128.44	144.50	131.58	113.89	109.23	95.40	94.07	89.36	85.47	93.38	105.51	127.81	126.99	114.34	107.03	95.46	92.32	75.10
61760	5.10	4.65	4.68	4.61	5.32	6.63	6.58	7.01	10.19	10.34	9.82	8.30	7.16	6.63	6.19	6.67	8.14	11.20	11.12	10.48	9.81	6.61	4.42	4.32
	-38.01	-38.72	-31.81	-35.23	-27.11	-18.73	0.00	0.00	-0.04	-0.16	-11.72	-12.98	-20.63	-21.87	-22.50	-24.44	-20.54	0.00	0.00	0.00	-6.46	-28.23	-48.07	-26.23
GENESE	61.30	55.39	54.96	55.29	65.72	79.17	116.86	131.45	114.07	97.39	85.03	72.45	65.65	60.29	56.80	61.60	74.55	107.28	107.18	96.69	84.75	60.19	44.67	46.17
61753	-0.80	-1.03	-0.99	-0.93	-1.80	-3.04	-5.00	-6.05	-7.28	-6.00	-4.12	-3.19	-3.11	-3.17	-2.67	-3.67	-4.84	-9.33	-8.69	-7.16	-6.81	-3.94	-1.16	-1.69
	-4.74	-4.82	-3.96	-4.39	-3.38	-2.33	0.00	0.00	0.00	0.00	-1.46	-1.51	-2.48	-2.60	-2.68	-3.00	-2.56	0.00	0.00	0.00	-0.79	-3.50	-5.99	-3.32
H Q	55.82	50.26	50.63	50.48	62.92	77.31	122.67	137.63	120.50	101.32	85.50	67.97	64.50	59.22	55.20	56.33	76.20	119.31	114.71	102.71	89.50	59.41	37.44	44.65
61844	-1.55	-1.34	-1.35	-1.35	-1.22	-1.52	-0.24	0.14	-0.84	-2.07	-2.19	-2.00	-1.79	-1.64	-1.59	-1.37	-1.46	-1.05	-1.16	-1.14	-1.27	-1.21	-1.31	-0.98
	0.00	0.00	0.00	0.00	0.00	1.04	-1.04	0.00	0.00	0.00	0.00	4.16	0.00	0.00	0.00	4.58	-0.83	-3.75	0.00	0.00	0.00	0.00	1.08	-1.08
HUD VL	100.09	94.61	88.13	91.32	96.24	104.79	127.96	144.37	130.91	112.81	108.12	92.78	91.51	86.55	82.63	91.36	104.00	127.11	126.41	113.51	105.72	93.74	90.15	74.16
61758	4.82	4.38	4.42	4.35	5.07	6.23	6.09	6.87	9.58	9.51	9.12	7.41	6.36	6.03	5.57	6.04	7.30	10.50	10.54	9.66	8.90	6.00	3.86	3.70
	-37.91	-38.62	-31.73	-35.14	-27.04	-18.68	0.00	0.00	0.02	0.08	-11.31	-11.25	-18.86	-19.67	-20.27	-23.04	-19.87	0.00	0.00	0.00	-6.05	-27.11	-46.46	-25.92
LONGIL	107.98	103.23	100.99	103.41	107.39	112.79	134.15	145.61	136.83	120.85	116.89	113.39	112.03	110.96	109.73	110.96	114.71	134.62	134.55	126.21	116.72	115.07	110.99	110.39
61762	8.03	7.32	7.43	7.41	8.47	10.54	11.95	8.11	14.55	13.54	12.71	11.56	9.94	9.13	8.69	9.34	11.14	16.10	16.00	15.05	13.79	9.45	6.33	6.50
	-42.58	-44.31	-41.57	-44.17	-34.78	-22.37	-0.34	-0.01	-0.93	-3.92	-16.49	-27.70	-35.81	-40.98	-44.25	-39.34	-26.75	-1.92	-2.68	-7.30	-12.16	-45.00	-64.82	-59.34
MHK VL	66.70	60.85	59.90	60.38	71.68	86.44	127.59	143.27	126.44	108.66	93.74	79.92	72.90	67.21	62.91	69.01	83.26	121.28	120.27	107.80	94.89	67.71	49.78	50.73
61756	2.18	1.96	1.92	1.92	2.44	3.03	5.73	5.77	5.10	5.27	3.95	3.63	3.05	2.62	2.27	2.43	2.76	4.67	4.40	3.95	2.99	2.06	1.36	1.43
	-7.16	-7.29	-5.99	-6.63	-5.10	-3.53	0.00	0.00	0.00	0.00	-2.09	-2.16	-3.56	-3.73	-3.85	-4.30	-3.67	0.00	0.00	0.00	-1.13	-5.03	-8.59	-4.76
MILLWD	100.99	95.50	88.85	92.15	96.85	105.28	128.44	144.23	131.26	113.27	108.76	93.10	91.97	86.72	82.79	91.81	104.66	127.33	126.65	113.72	106.05	94.36	91.18	74.99
61759	5.05	4.59	4.58	4.56	5.19	6.39	6.58	6.74	9.95	10.03	9.56	7.85	6.76	6.21	5.73	6.23	7.61	10.72	10.78	9.87	9.16	6.19	4.07	3.92
	-38.58	-39.31	-32.29	-35.76	-27.52	-19.01	0.00	0.00	0.03	0.14	-11.50	-11.12	-18.92	-19.65	-20.27	-23.30	-20.23	0.00	0.00	0.00	-6.11	-27.55	-47.28	-26.52
N.Y.C.	101.24	95.60	89.11	92.25	97.28	106.04	128.93	144.91	133.02	117.34	113.35	113.15	110.62	110.04	106.23	105.82	111.54	128.62	127.80	115.19	111.63	105.29	104.51	76.50
61761	5.85	5.27	5.30	5.18	6.03	7.43	7.07	7.42	11.16	11.47	10.61	9.04	7.88	7.24	6.75	7.28	8.83	12.01	11.94	11.32	10.71	7.21	4.78	4.81
	-38.02	-38.74	-31.82	-35.25	-27.12	-18.73	0.00	0.00	-0.52	-2.48	-15.05	-29.99	-36.45	-41.95	-42.69	-36.26	-25.88	0.00	0.00	-0.01	-10.16	-37.46	-59.90	-27.14
NORTH	55.70	50.26	50.63	50.43	63.30	78.28	124.17	139.83	122.20	101.94	85.94	72.64	64.83	59.52	55.08	61.22	75.14	117.20	116.10	103.54	89.69	59.35	37.96	43.61
61755	-1.67	-1.34	-1.35	-1.40	-0.84	-1.60	2.31	2.34	0.86	-1.45	-1.75	-1.48	-1.46	-1.34	-1.70	-1.06	-1.69	0.59	0.23	-0.31	-1.09	-1.28	-1.87	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	106.71	101.40	93.59	97.52	100.99	106.96	128.88	144.09	129.60	111.97	109.23	95.02	95.49	90.63	87.07	91.26	108.38	129.57	125.02	112.26	105.87	98.91	98.97	80.66
61845	4.42	4.03	4.00	4.05	4.81	5.99	5.97	6.60	8.26	8.58	7.72	6.59	5.70	5.11	4.88	5.17	6.45	9.21	9.15	8.41	7.63	5.09	3.46	3.61
	-44.93	-45.77	-37.61	-41.65	-32.04	-21.09	-1.04	0.00	0.00	0.00	-13.82	-14.30	-23.50	-24.66	-25.40	-23.81	-25.10	-3.75	0.00	0.00	-7.47	-33.19	-55.67	-32.50

OH 61846	62.00	56.14	55.49	56.00	65.47	77.00	113.64	126.36	108.54	93.97	83.37	71.28	64.88	59.75	56.59	56.44	73.70	105.32	102.08	92.64	81.81	59.80	45.21	47.24
	-1.55	-1.75	-1.67	-1.55	-3.08	-4.88	-9.27	-11.13	-11.04	-9.41	-6.22	-4.82	-4.64	-4.50	-3.69	-5.17	-7.30	-15.04	-13.79	-11.22	-9.99	-5.40	-1.35	-2.72
	-6.18	-6.30	-5.17	-5.73	-4.41	-2.00	-1.04	0.00	1.77	0.01	-1.90	-1.97	-3.24	-3.40	-3.50	0.67	-4.17	-3.75	0.00	0.00	-1.03	-4.57	-6.73	-5.41
PJM 61847	80.93	75.26	71.76	73.58	80.82	90.53	121.33	135.57	122.91	104.25	96.35	82.64	78.79	73.89	70.53	72.34	89.89	118.36	114.58	103.76	94.60	77.46	67.77	61.63
	1.60	1.29	1.40	1.40	1.02	0.88	-1.22	-1.93	-0.12	0.82	1.93	1.78	1.26	1.15	1.25	0.81	0.46	-1.63	-0.93	-0.10	0.18	0.73	1.51	0.84
	-21.96	-22.37	-18.38	-20.35	-15.66	-9.77	-0.69	0.00	-1.68	-0.04	-6.73	-6.74	-11.25	-11.88	-12.49	-9.25	-12.60	-3.38	0.36	-0.01	-3.65	-16.11	-26.42	-16.24
WEST 61752	63.68	57.49	56.86	57.36	67.13	80.00	115.78	130.20	129.00	97.29	86.41	73.69	66.82	61.40	58.19	62.52	74.59	104.25	104.89	95.16	83.71	60.95	47.10	46.81
	0.23	-0.31	-0.21	-0.10	-1.35	-2.87	-6.09	-7.29	-7.16	-6.20	-3.24	-2.37	-2.65	-2.80	-2.04	-3.61	-5.53	-12.36	-11.01	-8.72	-8.08	-4.18	-0.44	-2.00
	-6.08	-6.19	-5.09	-5.64	-4.34	-3.00	0.00	0.00	-14.81	-0.10	-1.96	-1.94	-3.19	-3.35	-3.45	-3.85	-3.29	0.00	-0.03	-0.03	-1.01	-4.51	-7.70	-4.26