

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/31/2019

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 61757	106.56	103.52	100.74	98.55	94.00	114.51	129.43	131.68	128.51	123.69	134.82	123.95	117.77	119.06	118.53	119.42	113.16	141.99	141.40	138.20	120.07	111.41	132.62	125.54
	3.74	3.74	3.48	3.70	4.87	4.26	9.30	9.64	9.23	7.90	5.58	5.22	4.89	3.56	3.19	3.27	5.14	8.75	8.92	8.25	7.11	5.05	3.18	2.89
	-57.22	-54.20	-54.77	-50.28	-28.98	-59.57	-11.94	0.00	-11.94	-26.01	-65.06	-58.00	-56.60	-74.51	-78.66	-78.94	-44.50	-31.54	-29.86	-32.83	-29.23	-44.05	-91.96	-87.82
CENTRL 61754	53.77	53.41	50.33	51.94	64.55	59.36	110.35	122.90	109.41	94.46	73.86	69.25	64.65	51.31	47.45	48.02	69.61	106.36	107.36	102.09	88.31	68.34	49.86	46.85
	0.91	0.96	0.89	0.98	0.72	1.11	0.65	0.86	0.54	1.35	1.35	1.09	1.13	0.78	0.70	0.71	0.38	0.61	0.92	0.77	0.84	0.38	0.60	0.77
	-7.26	-6.88	-6.95	-6.38	-3.68	-7.56	-1.52	0.00	-1.53	-3.33	-8.34	-7.43	-7.25	-9.55	-10.08	-10.11	-5.70	-4.04	-3.83	-4.21	-3.74	-5.64	-11.78	-11.25
DUNWOD 61760	92.39	90.16	86.97	86.01	87.48	99.45	126.51	133.03	127.57	118.87	119.42	110.46	104.50	100.51	98.76	99.51	103.83	137.19	137.08	133.08	115.75	102.28	109.31	103.14
	5.06	5.06	4.55	4.77	6.20	5.32	9.62	10.99	11.49	10.05	7.63	7.28	6.81	5.00	4.51	4.54	7.75	12.40	12.62	11.94	10.64	7.73	4.53	4.04
	-41.73	-39.53	-39.94	-36.66	-21.13	-43.44	-8.71	0.00	-8.74	-19.03	-47.61	-42.45	-41.42	-54.53	-57.57	-57.77	-32.57	-23.08	-21.85	-24.03	-21.39	-32.24	-67.30	-64.27
GENESE 61753	50.79	50.58	47.59	49.36	62.17	56.13	105.61	117.16	104.15	90.12	69.04	64.63	60.54	47.16	43.53	44.00	65.53	101.77	103.02	97.62	84.33	64.27	45.48	43.23
	-0.09	0.00	0.04	0.13	-0.66	-0.05	-3.68	-4.89	-4.30	-2.06	-1.15	-1.46	-0.96	-0.70	-0.40	-0.48	-2.09	-2.85	-2.36	-2.53	-2.09	-2.12	-0.49	0.28
	-5.28	-5.00	-5.06	-4.64	-2.68	-5.50	-1.10	0.00	-1.10	-2.40	-6.01	-5.36	-5.22	-6.87	-7.25	-7.28	-4.10	-2.91	-2.76	-3.03	-2.69	-4.07	-8.49	-8.12
H Q 61844	44.05	43.94	40.96	42.98	58.53	34.42	120.50	119.85	104.66	86.90	61.87	58.54	54.19	39.55	35.39	34.51	63.30	99.26	99.94	94.69	81.30	61.84	34.97	33.58
	-1.55	-1.64	-1.53	-1.60	-1.62	-1.67	-2.28	-2.19	-2.68	-2.88	-2.31	-2.18	-2.08	-1.44	-1.28	-1.27	-1.65	-2.44	-2.67	-2.42	-2.43	-1.74	-1.24	-1.25
	0.00	0.00	0.00	0.00	0.00	14.60	-14.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	-1.43	0.00	0.00	0.00	0.00	-1.27	1.27	0.00
HUD VL 61758	91.63	89.56	86.51	85.57	87.06	98.93	126.22	132.41	126.70	118.01	118.60	109.52	103.50	99.57	97.81	98.56	103.00	136.00	136.00	132.02	114.99	101.52	108.28	102.10
	4.65	4.78	4.42	4.64	5.96	5.17	9.41	10.37	10.73	9.42	7.38	6.86	6.30	4.71	4.25	4.28	7.30	11.49	11.80	11.16	10.13	7.35	4.31	3.76
	-41.38	-39.19	-39.60	-36.36	-20.96	-43.08	-8.64	0.00	-8.63	-18.81	-47.04	-41.94	-40.93	-53.88	-56.88	-57.08	-32.18	-22.80	-21.59	-23.74	-21.13	-31.85	-66.50	-63.50
LONGIL 61762	100.64	98.85	96.07	95.38	97.34	107.52	133.47	138.89	133.45	127.17	126.63	119.09	115.97	114.38	114.14	115.08	118.27	153.39	159.11	157.60	144.54	121.31	116.74	111.04
	7.39	7.43	6.76	7.09	9.32	8.06	14.82	16.85	16.52	14.36	10.59	10.08	9.40	6.88	6.12	6.29	10.61	16.78	17.14	16.22	14.57	10.59	6.48	5.85
	-47.66	-45.84	-46.82	-43.72	-27.87	-48.78	-10.47	-0.01	-9.59	-23.03	-51.87	-48.28	-50.30	-66.51	-71.34	-71.59	-44.14	-34.91	-39.37	-44.27	-46.25	-48.40	-72.78	-70.36
MHK VL 61756	55.33	54.84	51.71	53.26	66.26	61.09	114.59	126.68	113.10	97.80	75.69	71.20	66.08	52.50	48.57	49.26	71.96	110.35	110.78	105.45	90.87	70.58	51.12	47.87
	1.83	1.78	1.66	1.74	2.10	2.18	4.75	4.64	4.18	4.58	2.89	2.79	2.31	1.64	1.47	1.60	2.54	4.47	4.21	3.98	3.26	2.43	1.46	1.39
	-7.90	-7.49	-7.56	-6.94	-4.00	-8.23	-1.65	0.00	-1.58	-3.45	-8.62	-7.68	-7.50	-9.87	-10.42	-10.46	-5.90	-4.18	-3.96	-4.35	-3.87	-5.84	-12.18	-11.63
MILLWD 61759	92.73	90.57	87.52	86.52	87.71	99.94	126.75	132.78	127.66	118.99	119.88	110.80	104.79	100.94	99.20	99.96	103.94	137.24	137.22	133.05	115.82	102.57	109.93	103.67
	4.83	4.92	4.55	4.77	6.14	5.22	9.74	10.74	11.49	9.96	7.57	7.16	6.64	4.83	4.33	4.35	7.49	12.20	12.51	11.65	10.47	7.66	4.42	3.87
	-42.30	-40.07	-40.48	-37.16	-21.42	-44.04	-8.83	0.00	-8.83	-19.24	-48.13	-42.91	-41.88	-55.12	-58.20	-58.40	-32.92	-23.33	-22.09	-24.29	-21.62	-32.59	-68.04	-64.97
N.Y.C. 61761	92.92	90.76	87.48	86.50	88.14	100.00	127.60	134.37	139.52	139.88	140.01	138.31	137.15	132.94	132.02	136.22	139.03	175.47	170.37	150.03	140.40	131.06	121.30	109.70
	5.56	5.65	5.05	5.26	6.85	5.88	10.71	12.32	12.66	11.04	8.41	8.02	7.43	5.49	4.92	4.99	8.51	13.53	13.85	13.02	11.63	8.47	4.98	4.42
	-41.76	-39.53	-39.94	-36.66	-21.13	-43.44	-8.71	-0.01	-19.52	-39.06	-67.43	-69.57	-73.45	-86.46	-90.43	-94.03	-66.99	-60.24	-53.92	-39.90	-45.03	-60.27	-78.84	-70.44
NORTH 61755	43.41	43.12	40.24	41.99	57.33	48.25	104.50	118.63	103.69	85.47	60.45	57.33	53.01	38.85	34.84	35.46	61.43	97.63	97.59	92.16	79.13	58.95	35.38	32.81
	-2.19	-2.46	-2.25	-2.59	-2.83	-2.43	-3.68	-3.42	-3.65	-4.31	-3.72	-3.40	-3.27	-2.13	-1.83	-1.75	-2.09	-4.07	-5.03	-4.95	-4.61	-3.37	-2.10	-2.02
	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 61845	99.76	97.09	94.18	92.56	90.70	107.25	127.30	131.20	127.34	120.82	127.20	117.30	111.26	110.18	109.10	108.49	109.97	139.00	138.52	135.00	117.37	108.03	120.32	115.00
	4.06	4.05	3.74	3.97	5.17	4.41	8.66	9.16	9.55	8.25	6.03	5.77	5.40	3.93	3.52	3.57	6.04	9.67	9.75	9.13	8.04	5.86	3.56	3.24
	-50.10	-47.46	-47.95	-44.02	-25.37	-52.16	-10.46	0.00	-10.46	-22.78	-56.99	-50.80	-49.58	-65.26	-68.90	-67.71	-40.41	-27.63	-26.16	-28.76	-25.60	-39.86	-79.28	-76.92

OH	52.30	52.14	49.12	50.76	62.64	57.59	102.48	113.50	102.03	89.43	70.84	66.11	62.24	49.61	46.00	45.24	68.00	100.75	102.12	96.92	85.19	66.56	47.20	45.61
61846	-0.23	0.00	0.00	0.09	-1.02	-0.30	-7.14	-8.55	-6.76	-3.50	-1.22	-1.64	-0.90	-0.41	-0.22	-0.11	-2.35	-4.78	-4.11	-4.17	-2.09	-2.37	-0.15	0.14
	-6.93	-6.56	-6.63	-6.09	-3.51	-7.21	-1.45	0.00	-1.45	-3.16	-7.88	-7.02	-6.87	-9.04	-9.54	-8.15	-6.83	-3.82	-3.62	-3.98	-3.55	-6.61	-9.87	-10.64
PJM	72.08	70.87	67.82	68.21	74.97	78.42	115.06	124.00	116.12	105.96	96.69	90.39	85.61	77.20	74.54	74.11	89.17	122.08	121.54	115.96	101.88	87.02	78.09	74.50
61847	2.32	2.41	2.21	2.41	2.58	2.58	1.84	1.95	2.90	3.59	3.40	3.03	2.98	2.33	2.16	2.23	2.79	4.07	4.62	4.17	4.35	2.74	2.17	2.09
	-24.16	-22.88	-23.12	-21.22	-12.23	-25.15	-5.04	-0.01	-5.88	-12.59	-29.12	-26.63	-26.36	-33.88	-35.70	-34.67	-22.86	-16.30	-14.30	-14.67	-13.80	-21.96	-38.44	-37.57
WEST	53.41	53.30	50.19	51.84	64.10	58.88	105.07	117.18	105.33	92.56	73.52	68.53	64.28	51.02	47.29	48.05	68.82	104.07	105.65	100.09	88.09	67.18	49.64	46.65
61752	0.96	1.23	1.15	1.25	0.48	1.07	-4.54	-4.89	-3.44	-0.36	1.41	0.73	1.18	1.06	1.14	1.34	-0.06	-1.42	-0.61	-0.97	0.84	-0.43	1.12	1.29
	-6.85	-6.49	-6.56	-6.02	-3.47	-7.13	-1.43	-0.02	-1.43	-3.14	-7.93	-7.07	-6.82	-8.97	-9.47	-9.51	-5.36	-3.79	-3.65	-3.95	-3.52	-5.30	-11.04	-10.53