

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/30/2019

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	50.53	49.26	48.23	50.23	51.59	56.13	76.40	76.97	80.38	75.81	88.90	80.05	77.89	91.98	92.21	94.29	98.17	114.56	115.29	101.21	134.65	116.81	115.13	99.89
61757	2.19	2.04	2.05	2.08	2.42	2.74	3.95	3.51	3.37	3.39	3.66	3.25	2.97	2.49	2.44	2.35	3.03	4.37	5.16	4.85	3.67	3.15	2.37	2.36
	-21.33	-21.79	-21.47	-23.39	-22.62	-21.86	-29.06	-30.08	-37.29	-31.59	-37.66	-35.18	-37.78	-57.91	-58.88	-62.54	-57.74	-58.19	-50.13	-40.54	-84.56	-73.84	-84.88	-69.50
CENTRL	30.36	28.82	28.12	28.44	30.21	35.14	48.11	48.32	45.28	45.59	53.29	46.90	42.63	39.38	38.83	37.87	45.45	60.16	67.39	62.02	58.10	49.96	39.19	37.42
61754	0.65	0.64	0.69	0.72	0.80	0.85	1.04	1.13	0.84	0.74	0.90	0.79	0.67	0.41	0.43	0.50	0.71	1.04	1.26	1.28	0.88	0.72	0.47	0.59
	-2.70	-2.76	-2.72	-2.96	-2.86	-2.77	-3.68	-3.81	-4.72	-4.03	-4.80	-4.49	-4.82	-7.39	-7.51	-7.98	-7.34	-7.13	-6.13	-4.92	-10.79	-9.42	-10.83	-8.80
DUNWOD	45.01	43.64	42.55	44.12	45.52	50.51	68.68	70.19	71.57	68.81	81.37	72.61	69.30	77.73	77.60	78.62	87.88	136.02	135.37	122.93	114.27	98.93	93.13	81.78
61760	2.46	2.34	2.20	2.33	2.49	3.06	4.12	4.90	4.68	4.94	6.33	5.33	4.60	3.92	3.77	3.61	4.90	6.71	7.74	7.25	6.18	5.26	3.34	3.11
	-15.54	-15.87	-15.64	-17.04	-16.48	-15.92	-21.17	-21.91	-27.16	-23.04	-27.46	-25.66	-27.56	-42.23	-42.94	-45.62	-45.57	-77.32	-67.63	-59.86	-61.67	-53.86	-61.91	-50.63
GENESE	29.31	27.82	27.23	27.43	29.16	33.92	46.16	43.90	40.97	40.55	47.51	41.24	39.01	36.09	35.72	34.68	41.36	52.17	56.92	53.32	53.50	46.00	35.39	34.64
61753	0.33	0.38	0.54	0.52	0.53	0.38	0.09	-0.22	-0.28	-0.53	-0.76	-0.62	-0.60	-0.82	-0.59	-0.47	-0.30	-0.31	-0.60	-0.06	-0.74	-0.64	-0.33	0.20
	-1.97	-2.01	-1.98	-2.16	-2.09	-2.02	-2.68	-0.73	-1.52	-0.26	-0.69	-0.25	-2.46	-5.33	-5.42	-5.76	-4.25	-0.48	2.48	2.44	-7.81	-6.82	-7.84	-6.41
H Q	25.00	24.44	23.72	23.72	25.00	30.29	40.95	42.74	40.89	42.55	40.03	40.04	35.73	30.47	29.78	27.04	37.22	50.07	57.78	53.63	44.66	37.47	26.82	26.97
61844	-1.03	-0.99	-0.99	-1.04	-1.06	-1.23	-1.52	-1.56	-1.43	-1.47	-1.76	-1.58	-1.41	-1.11	-1.11	-1.12	-1.42	-1.92	-2.22	-2.18	-1.76	-1.55	-1.06	-1.07
	0.99	0.00	0.00	0.00	0.48	0.00	0.92	-0.92	-2.60	-3.19	5.79	0.00	0.00	0.00	0.00	1.23	-1.23	0.00	0.00	0.01	0.00	0.80	0.00	0.00
HUD VL	44.66	43.28	42.29	43.83	45.19	50.09	68.11	69.79	71.02	68.15	80.59	71.83	68.53	76.99	76.90	77.91	86.57	130.21	130.12	117.89	113.34	98.12	92.40	81.12
61758	2.24	2.11	2.08	2.18	2.31	2.77	3.73	4.69	4.37	4.49	5.80	4.78	4.09	3.57	3.46	3.32	4.49	6.39	7.38	6.92	5.80	4.94	3.18	2.89
	-15.41	-15.74	-15.51	-16.89	-16.34	-15.79	-20.98	-21.72	-26.93	-22.83	-27.21	-25.43	-27.30	-41.85	-42.55	-45.20	-44.68	-71.82	-62.75	-55.15	-61.11	-53.36	-61.34	-50.19
LONGIL	45.77	44.57	43.45	45.20	46.48	58.15	69.73	70.68	71.86	69.79	115.24	112.12	103.56	103.06	103.06	106.06	116.91	157.46	148.08	131.68	124.73	129.49	117.75	114.70
61762	3.21	3.26	3.09	3.39	3.45	4.60	5.16	5.38	4.96	5.92	8.28	7.07	6.17	5.24	5.10	4.91	6.59	9.05	10.56	9.99	8.45	7.13	4.71	4.51
	-15.55	-15.88	-15.65	-17.05	-16.49	-22.03	-21.18	-21.92	-27.17	-23.04	-59.38	-63.43	-60.25	-66.24	-67.08	-71.76	-72.92	-96.41	-77.52	-65.88	-69.85	-82.54	-85.15	-82.15
MHK VL	30.83	29.24	28.42	28.79	30.55	35.72	49.46	49.45	46.55	46.95	54.45	48.09	43.60	40.41	39.78	38.73	46.78	64.56	71.94	66.01	59.51	51.21	40.02	38.84
61756	0.86	0.79	0.74	0.79	0.87	1.17	2.04	1.91	1.67	2.00	1.95	1.87	1.52	1.26	1.20	1.18	1.57	2.34	3.06	2.62	2.04	1.75	1.06	1.18
	-2.95	-3.02	-2.97	-3.24	-3.13	-3.03	-4.02	-4.16	-5.16	-4.13	-4.92	-4.59	-4.93	-7.56	-7.69	-8.17	-7.80	-10.22	-8.88	-7.58	-11.04	-9.64	-11.08	-9.62
MILLWD	45.14	43.78	42.74	44.33	45.69	50.62	68.96	70.48	72.02	69.02	81.62	72.81	69.51	78.15	78.06	79.10	88.27	136.39	135.62	123.03	115.02	99.59	93.95	82.43
61759	2.35	2.24	2.15	2.28	2.42	2.93	4.08	4.86	4.72	4.82	6.18	5.16	4.42	3.72	3.61	3.44	4.71	6.71	7.68	7.15	6.03	5.14	3.26	3.00
	-15.78	-16.11	-15.88	-17.30	-16.73	-16.17	-21.49	-22.24	-27.57	-23.38	-27.86	-26.03	-27.96	-42.84	-43.56	-46.28	-46.15	-77.68	-67.94	-60.07	-62.56	-54.63	-62.80	-51.40
N.Y.C.	45.28	43.88	42.75	44.35	45.63	50.40	67.96	69.70	70.84	69.04	101.67	99.94	99.25	100.88	98.78	101.05	102.93	136.64	136.09	123.65	114.94	102.07	96.89	82.16
61761	2.73	2.57	2.40	2.55	2.73	3.31	4.43	5.38	5.16	5.47	6.95	5.91	5.09	4.33	4.20	4.00	5.42	7.33	8.46	7.98	6.83	5.81	3.71	3.48
	-15.54	-15.88	-15.64	-17.04	-16.35	-15.57	-20.14	-20.94	-25.96	-22.74	-47.15	-52.41	-57.02	-64.98	-63.69	-67.67	-60.10	-77.31	-67.63	-59.86	-61.68	-56.44	-65.30	-50.65
NORTH	25.55	23.93	23.11	23.00	24.85	29.57	41.35	41.22	37.70	38.74	45.01	39.16	34.87	29.94	29.19	27.60	35.12	48.88	56.40	52.39	43.45	33.15	26.07	26.32
61755	-1.46	-1.50	-1.61	-1.76	-1.70	-1.95	-2.04	-2.17	-2.02	-2.08	-2.57	-2.46	-2.27	-1.64	-1.70	-1.79	-2.28	-3.12	-3.60	-3.41	-2.97	-2.59	-1.81	-1.71
	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	0.02	0.00	4.08	0.00	0.00
NPX	48.01	46.72	46.84	47.77	52.64	58.00	80.00	89.12	86.03	76.08	79.11	76.40	73.70	85.22	85.35	85.72	94.32	121.75	121.97	108.73	124.88	108.26	104.76	91.32
61845	2.32	2.21	2.15	2.20	2.39	2.87	3.95	4.21	3.97	4.04	4.67	3.96	3.45	2.90	2.87	2.76	3.74	5.10	5.88	5.53	4.36	3.74	2.51	2.44
	-18.68	-19.08	-19.98	-20.81	-23.70	-23.61	-32.66	-41.53	-42.34	-31.21	-26.87	-30.83	-33.10	-50.74	-51.59	-53.57	-53.17	-64.65	-56.09	-47.39	-74.09	-64.70	-74.37	-60.85

O H 61846	30.00	28.57	28.00	28.28	30.00	34.80	45.64	45.89	45.00	45.10	43.43	42.77	40.00	37.46	37.00	34.91	44.08	54.00	59.02	55.00	55.60	48.01	37.71	36.25
	0.41	0.51	0.69	0.69	0.72	0.63	-0.35	-0.48	-0.36	-0.69	-0.76	-0.79	-0.93	-1.14	-1.02	-0.82	-0.71	-1.14	-1.44	-0.84	-1.07	-0.76	-0.45	-0.19
	-2.58	-2.64	-2.60	-2.83	-2.74	-2.64	-2.60	-2.99	-5.64	-4.96	3.38	-1.94	-3.79	-7.01	-7.13	-6.34	-7.38	-3.15	-0.46	-0.02	-10.24	-8.95	-10.28	-8.41
PJM 61847	36.69	35.27	34.46	35.34	36.98	41.88	55.75	62.55	63.00	63.81	66.39	65.66	57.90	57.31	56.86	55.71	67.99	101.65	109.78	99.68	82.10	70.99	62.60	56.70
	1.27	1.25	1.28	1.36	1.51	1.73	1.82	2.21	2.06	1.88	2.57	2.04	1.60	1.17	1.17	1.21	1.83	2.44	2.76	2.84	2.27	2.03	1.23	1.26
	-8.41	-8.59	-8.47	-9.22	-8.92	-8.62	-10.54	-16.96	-21.22	-21.11	-16.24	-22.00	-19.17	-24.56	-24.80	-25.11	-28.75	-47.21	-47.02	-41.02	-33.40	-29.14	-33.49	-27.40
WEST 61752	30.78	29.29	28.72	28.97	30.80	35.78	48.00	66.22	62.30	69.15	77.89	73.31	51.30	38.69	38.20	37.26	54.43	101.00	128.00	115.00	57.36	49.27	38.50	37.01
	1.22	1.25	1.43	1.41	1.54	1.64	1.13	1.17	1.19	0.98	1.14	0.88	0.56	0.06	0.16	0.26	0.75	0.83	0.90	1.40	0.65	0.56	0.42	0.65
	-2.56	-2.61	-2.57	-2.80	-2.71	-2.62	-3.48	-21.66	-21.39	-27.34	-29.17	-30.82	-13.60	-7.04	-7.16	-7.60	-16.28	-48.17	-67.10	-57.79	-10.28	-8.89	-10.20	-8.33