

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/05/2015

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	40.18	41.35	39.76	39.67	39.37	40.31	43.11	52.55	61.30	60.55	74.92	69.08	62.90	60.76	60.00	63.21	71.27	85.15	84.88	76.23	75.68	77.87	65.88	66.53
61757	2.00	1.90	1.88	1.86	1.94	2.39	2.82	3.25	2.77	2.51	2.40	2.42	2.45	2.55	2.49	2.53	2.40	4.42	4.99	4.88	5.29	3.30	2.85	2.69
	-12.86	-15.71	-14.36	-14.19	-12.82	-7.69	0.00	0.00	-21.64	-25.42	-39.65	-33.90	-28.20	-25.06	-24.74	-28.32	-36.94	-18.48	-10.69	-4.39	-2.57	-34.34	-28.26	-30.27
CENTRL	27.21	26.00	25.63	25.68	26.56	31.76	41.05	49.34	39.73	36.08	37.90	37.04	35.79	36.25	35.87	35.86	36.50	63.89	70.00	67.01	67.65	44.67	38.25	37.15
61754	0.35	0.38	0.40	0.38	0.42	0.60	0.76	0.05	0.26	0.42	0.33	0.26	0.19	0.13	0.16	0.13	0.16	-0.56	-0.48	-0.47	-0.47	0.32	0.10	-0.03
	-1.54	-1.88	-1.71	-1.70	-1.53	-0.92	0.00	0.00	-2.58	-3.03	-4.70	-4.02	-3.34	-2.97	-2.93	-3.38	-4.40	-2.20	-1.27	-0.52	-0.31	-4.11	-3.39	-3.62
DUNWOD	37.17	37.54	36.27	36.24	36.28	38.61	43.52	53.68	56.90	55.12	65.97	61.51	56.56	55.14	54.55	56.89	63.15	82.23	84.02	76.71	75.93	70.07	59.40	59.22
61760	2.10	1.88	1.86	1.86	1.94	2.54	3.22	4.39	3.69	3.33	3.45	3.41	3.22	3.25	3.28	3.17	3.22	5.98	6.71	6.43	6.17	3.82	3.23	2.69
	-9.75	-11.92	-10.89	-10.77	-9.72	-5.84	0.00	0.00	-16.32	-19.17	-29.65	-25.35	-21.09	-18.74	-18.50	-21.36	-28.00	-14.01	-8.10	-3.33	-1.95	-26.01	-21.41	-22.96
GENESE	26.51	25.35	24.99	25.00	25.97	31.29	40.25	47.52	37.67	34.40	35.72	35.04	33.89	34.30	34.00	33.89	34.39	60.50	66.69	64.02	64.46	42.27	36.25	35.36
61753	-0.03	0.12	0.12	0.05	0.15	0.33	-0.04	-1.77	-1.25	-0.62	-0.85	-0.88	-1.00	-1.19	-1.08	-1.13	-1.02	-3.48	-3.53	-3.35	-3.60	-1.21	-1.18	-1.08
	-1.21	-1.48	-1.36	-1.34	-1.21	-0.73	0.00	0.00	-2.04	-2.39	-3.71	-3.17	-2.64	-2.34	-2.31	-2.67	-3.49	-1.74	-1.01	-0.41	-0.24	-3.24	-2.67	-2.86
H Q	24.51	22.94	22.72	22.81	23.80	28.24	40.03	51.54	34.02	32.74	28.96	31.74	31.31	32.22	31.85	31.49	31.00	61.00	67.82	65.61	66.46	39.03	33.82	32.90
61844	-0.81	-0.81	-0.80	-0.80	-0.81	-1.09	-1.17	-1.08	-1.14	-1.11	-1.08	-1.02	-0.94	-0.93	-0.92	-0.87	-0.93	-1.24	-1.38	-1.34	-1.36	-1.21	-0.94	-0.67
	0.00	0.00	0.00	0.00	0.00	0.91	-0.91	-3.33	1.72	-1.22	2.83	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
HUD VL	37.11	37.50	36.24	36.21	36.26	38.70	43.71	53.78	56.84	55.00	65.60	61.19	56.32	54.95	54.33	56.75	62.91	82.21	84.15	76.81	76.12	70.00	59.32	59.10
61758	2.13	1.95	1.93	1.94	2.02	2.69	3.42	4.49	3.76	3.36	3.42	3.37	3.22	3.28	3.28	3.20	3.26	6.10	6.92	6.56	6.37	3.98	3.34	2.78
	-9.66	-11.80	-10.79	-10.67	-9.63	-5.78	0.00	0.00	-16.19	-19.01	-29.31	-25.06	-20.85	-18.52	-18.29	-21.19	-27.72	-13.87	-8.02	-3.30	-1.93	-25.78	-21.22	-22.75
LONGIL	44.04	39.53	38.12	37.19	37.28	46.50	68.36	71.53	75.53	76.18	115.00	107.63	110.04	107.23	109.31	100.43	110.38	149.09	180.03	153.00	130.46	123.00	101.19	91.65
61762	3.09	2.80	2.77	2.81	2.93	3.75	4.79	6.11	5.05	4.53	4.60	4.52	4.32	4.38	4.39	4.30	4.37	8.09	9.06	8.64	8.48	5.19	4.55	4.03
	-15.63	-12.98	-11.83	-10.78	-9.74	-12.52	-23.27	-16.12	-33.59	-39.02	-77.53	-70.35	-73.46	-69.71	-72.15	-63.77	-74.07	-78.75	-101.76	-77.41	-54.17	-77.57	-61.88	-54.05
MHK VL	27.93	26.62	26.21	26.28	27.19	32.50	42.06	51.36	41.00	37.01	38.75	38.00	36.79	37.32	36.93	37.12	37.66	67.11	73.62	70.00	70.77	46.39	39.66	38.95
61756	0.94	0.83	0.82	0.83	0.91	1.27	1.77	2.07	1.51	1.34	1.32	1.34	1.29	1.29	1.31	1.36	1.47	2.74	3.19	2.54	2.64	1.93	1.43	1.44
	-1.67	-2.04	-1.87	-1.85	-1.67	-1.00	0.00	0.00	-2.60	-3.05	-4.56	-3.90	-3.25	-2.88	-2.85	-3.40	-4.26	-2.13	-1.23	-0.51	-0.32	-4.22	-3.47	-3.94
MILLWD	37.33	37.73	36.45	36.42	36.45	38.78	43.68	53.83	57.18	55.41	66.25	61.76	56.78	55.34	54.75	57.17	63.50	82.58	84.43	77.00	76.23	70.45	59.76	59.57
61759	2.18	1.97	1.95	1.96	2.04	2.66	3.38	4.53	3.84	3.46	3.52	3.47	3.29	3.31	3.34	3.27	3.35	6.22	7.06	6.69	6.45	3.98	3.41	2.85
	-9.83	-12.01	-10.98	-10.85	-9.80	-5.88	0.00	0.00	-16.46	-19.33	-29.86	-25.53	-21.24	-18.88	-18.64	-21.54	-28.22	-14.11	-8.17	-3.36	-1.97	-26.23	-21.59	-23.15
N.Y.C.	37.23	37.52	36.25	36.25	36.28	38.55	43.51	53.83	57.06	55.30	66.22	61.76	56.73	55.36	54.75	57.03	63.09	81.79	83.64	76.51	75.70	69.85	59.56	59.34
61761	2.15	1.85	1.84	1.86	1.94	2.48	3.22	4.53	3.84	3.49	3.68	3.64	3.42	3.48	3.47	3.37	3.38	6.28	7.13	6.83	6.51	4.02	3.51	2.92
	-9.76	-11.92	-10.90	-10.77	-9.73	-5.84	0.00	0.00	-16.33	-19.18	-29.67	-25.36	-21.06	-18.73	-18.51	-21.30	-27.77	-13.26	-7.30	-2.73	-1.38	-25.60	-21.29	-22.84
NORTH	23.65	22.06	21.78	21.91	22.89	27.93	38.04	47.23	34.90	30.57	31.03	31.09	30.74	31.66	31.29	31.10	30.59	60.82	67.75	64.80	65.64	38.06	33.16	32.57
61755	-1.67	-1.69	-1.74	-1.70	-1.72	-2.30	-2.26	-2.07	-1.99	-2.05	-1.84	-1.67	-1.52	-1.49	-1.47	-1.26	-1.34	-1.43	-1.46	-2.15	-2.17	-2.17	-1.60	-1.01
	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	45.00	42.03	39.92	39.43	42.89	52.49	68.00	56.90	60.10	60.00	68.43	65.93	60.25	58.39	57.76	60.61	67.70	90.40	84.48	76.36	75.60	74.29	62.93	63.16
61845	2.18	2.02	2.00	2.01	2.09	2.63	3.14	3.99	3.32	3.00	2.96	2.88	2.80	2.85	2.88	2.81	2.84	5.23	5.74	5.49	5.49	3.46	2.99	2.59
	-17.50	-16.27	-14.40	-13.82	-16.19	-19.63	-24.56	-3.61	-19.89	-24.38	-32.60	-30.29	-25.20	-22.39	-22.11	-25.44	-32.93	-22.93	-9.53	-3.92	-2.29	-30.59	-25.18	-27.00

OH 61846	26.51	25.46	25.09	25.09	25.93	29.99	39.99	48.63	35.15	35.21	32.81	34.69	33.25	33.55	33.23	33.29	34.03	57.10	62.46	59.53	59.93	41.09	35.78	34.90
	-0.43	-0.26	-0.24	-0.31	-0.29	-0.30	-1.21	-3.99	-2.73	-1.83	-2.17	-2.29	-2.52	-2.72	-2.62	-2.62	-2.56	-7.47	-8.10	-7.97	-8.21	-3.46	-2.54	-2.48
	-1.62	-1.98	-1.81	-1.79	-1.61	-0.06	-0.91	-3.33	-0.99	-4.41	-2.11	-4.22	-3.51	-3.12	-3.08	-3.55	-4.65	-2.33	-1.35	-0.55	-0.32	-4.32	-3.55	-3.81
PJM 61847	32.70	32.49	31.60	31.58	31.94	34.40	42.49	53.51	47.15	47.74	50.85	49.18	47.06	45.97	42.92	43.20	46.96	69.84	64.80	57.85	55.55	48.55	42.64	34.22
	0.86	0.78	0.80	0.78	0.84	1.18	1.29	0.89	1.07	1.08	0.99	0.88	0.71	0.66	0.72	0.65	0.70	0.38	0.55	0.40	0.14	0.73	0.69	0.40
	-6.52	-7.96	-7.28	-7.20	-6.50	-2.99	-0.91	-3.33	-9.19	-14.04	-17.00	-15.54	-14.10	-12.16	-9.43	-10.20	-14.33	-7.22	4.96	9.50	12.40	-7.59	-7.18	-0.24
WEST 61752	26.97	25.91	25.52	25.52	26.38	31.57	40.09	46.29	37.66	34.73	36.31	35.41	33.91	34.24	33.94	33.95	34.61	58.10	63.81	60.73	61.01	41.88	36.46	35.51
	0.08	0.24	0.24	0.17	0.20	0.39	-0.20	-3.01	-1.88	-1.01	-1.38	-1.47	-1.77	-1.96	-1.83	-1.88	-1.85	-6.41	-6.71	-6.76	-7.12	-2.58	-1.77	-1.78
	-1.58	-1.93	-1.76	-1.74	-1.57	-0.94	0.00	0.00	-2.65	-3.11	-4.82	-4.12	-3.43	-3.05	-3.01	-3.47	-4.53	-2.27	-1.31	-0.54	-0.32	-4.22	-3.47	-3.71