

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

08/31/2013

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	37.84	40.44	35.23	32.32	33.40	35.15	35.91	37.58	34.70	37.64	40.93	46.13	101.28	96.04	80.56	53.77	-5.37	56.08	44.94	45.93	54.81	48.58	38.04	43.86
61757	2.29	2.60	2.25	2.00	1.97	2.11	2.18	2.32	2.16	2.39	2.49	3.04	6.79	6.29	5.06	3.28	-0.35	1.65	2.21	2.22	2.91	2.58	2.00	2.29
	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	-5.64	-21.07	-4.11	-7.11	-2.22	0.00	0.00	0.00
CENTRL	35.83	38.05	33.26	30.65	31.82	33.49	34.17	35.88	33.19	35.93	39.13	43.85	96.13	91.32	77.04	51.68	-11.04	33.93	39.10	37.00	49.95	46.19	36.29	41.93
61754	0.28	0.20	0.27	0.33	0.39	0.45	0.44	0.61	0.64	0.68	0.69	0.75	1.63	1.56	1.54	1.19	-0.38	0.58	0.48	0.30	0.27	0.19	0.25	0.36
	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
DUNWOD	39.24	41.52	36.17	33.14	34.24	36.04	36.85	38.53	35.78	38.92	42.35	47.82	104.81	99.77	84.25	56.39	100.85	415.05	114.26	164.84	93.31	50.06	39.49	45.55
61760	3.69	3.68	3.18	2.82	2.82	3.00	3.12	3.26	3.24	3.67	3.91	4.73	10.31	10.02	8.75	5.90	0.60	2.84	3.39	3.29	4.37	4.06	3.45	3.98
	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	-110.92	-378.85	-72.25	-124.94	-39.26	0.00	0.00	0.00
GENESE	35.02	37.17	32.51	30.07	31.29	33.03	33.81	35.44	32.82	35.27	38.32	42.64	93.18	88.25	74.86	50.39	-11.05	33.15	37.93	35.86	48.43	45.03	35.56	41.02
61753	-0.53	-0.67	-0.48	-0.25	-0.15	-0.01	0.08	0.17	0.27	0.02	-0.12	-0.46	-1.31	-1.51	-0.75	-0.09	-0.39	-0.21	-0.69	-0.75	-1.25	-0.96	-0.49	-0.55
	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	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	34.67	36.97	32.19	29.60	30.74	32.27	33.00	34.47	31.68	34.27	37.41	41.80	91.65	87.08	73.07	48.79	-10.50	32.70	9.48	0.00	0.00	7.75	35.45	40.85
61844	-0.88	-0.87	-0.80	-0.72	-0.70	-0.76	-0.73	-0.80	-0.87	-0.99	-1.03	-1.30	-2.84	-2.68	-2.43	-1.69	-0.03	-0.66	-0.69	-0.73	-0.75	-0.71	-0.59	-0.72
	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	26.33	33.12	39.81	35.96	0.00	0.00
HUD VL	39.39	41.67	36.31	33.29	34.43	36.26	37.06	38.76	35.99	39.18	42.61	48.07	105.39	100.23	84.50	56.56	84.00	355.56	103.21	145.47	87.50	50.29	39.57	45.60
61758	3.84	3.82	3.33	2.97	3.00	3.22	3.33	3.50	3.45	3.93	4.17	4.98	10.90	10.47	9.00	6.07	0.17	3.15	3.72	3.61	4.74	4.29	3.53	4.03
	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	-94.50	-319.05	-60.87	-105.26	-33.08	0.00	0.00	0.00
LONGIL	53.31	53.55	48.54	34.80	34.71	44.00	45.99	48.45	55.69	46.87	46.64	49.25	107.50	102.71	86.93	58.12	100.70	416.20	115.36	166.00	150.20	186.89	149.94	104.52
61762	4.82	4.75	4.05	3.30	3.28	3.76	4.06	4.37	4.18	4.84	5.23	6.15	13.00	12.96	11.43	7.64	0.32	3.58	4.41	4.32	5.92	5.56	4.61	5.41
	-12.94	-10.96	-11.50	-1.18	0.00	-7.20	-8.20	-8.81	-18.97	-6.78	-2.96	0.00	0.00	0.00	0.00	0.00	-111.04	-379.26	-72.33	-125.08	-94.61	-135.34	-109.29	-57.55
MHK VL	36.61	38.95	33.92	31.18	32.33	33.95	34.68	36.39	33.72	36.59	39.98	44.82	98.33	93.41	78.46	52.44	-4.66	56.40	44.19	45.14	53.70	47.56	37.25	42.87
61756	1.07	1.10	0.93	0.86	0.90	0.91	0.96	1.12	1.17	1.34	1.54	1.73	3.83	3.65	2.96	1.96	-0.34	1.22	1.37	1.28	1.75	1.56	1.21	1.30
	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	-6.34	-21.82	-4.20	-7.25	-2.27	0.00	0.00	0.00
MILLWD	39.25	41.52	36.17	33.13	34.24	36.04	36.84	38.52	35.79	38.96	42.43	47.92	105.07	100.04	84.46	56.51	99.19	409.02	113.25	162.95	92.87	50.19	39.55	45.59
61759	3.70	3.67	3.18	2.81	2.81	3.00	3.11	3.25	3.25	3.71	3.99	4.82	10.58	10.28	8.96	6.03	0.39	2.99	3.55	3.44	4.57	4.20	3.51	4.02
	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	-109.47	-372.67	-71.07	-122.90	-38.62	0.00	0.00	0.00
N.Y.C.	48.95	43.07	36.40	33.34	34.45	36.26	37.10	38.77	36.02	40.47	43.71	48.13	105.14	100.08	84.54	56.61	100.80	372.97	112.31	158.87	93.04	52.72	45.52	54.61
61761	3.95	3.93	3.41	3.03	3.02	3.22	3.37	3.50	3.48	3.91	4.13	4.95	10.64	10.32	9.04	6.12	1.04	2.84	3.39	3.35	4.51	4.24	3.62	4.19
	-9.45	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-1.14	-0.08	0.00	0.00	0.00	0.00	-110.42	-336.77	-70.30	-118.92	-38.85	-2.49	-5.87	-8.85
NORTH	34.46	36.78	32.02	29.47	30.65	32.11	32.92	34.38	31.45	33.96	37.15	41.34	90.57	86.01	71.91	47.95	-10.78	32.35	37.52	35.55	48.84	45.53	35.65	41.02
61755	-1.09	-1.06	-0.97	-0.85	-0.78	-0.93	-0.81	-0.89	-1.09	-1.29	-1.29	-1.76	-3.93	-3.75	-3.59	-2.53	-0.12	-1.01	-1.10	-1.06	-0.84	-0.47	-0.39	-0.55
	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	38.16	40.62	35.40	32.44	33.52	35.26	35.98	37.62	34.71	37.68	41.04	46.23	101.67	96.61	81.28	54.26	36.33	196.05	71.59	91.98	69.36	48.68	38.23	44.15
61845	2.61	2.78	2.42	2.12	2.09	2.22	2.25	2.35	2.17	2.43	2.61	3.13	7.17	6.85	5.79	3.78	0.19	1.71	2.26	2.27	2.99	2.69	2.19	2.58
	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	-46.80	-160.98	-30.71	-53.10	-16.69	0.00	0.00	0.00

O H 61846	33.65 -1.90 0.00	35.86 -1.98 0.00	31.44 -1.55 0.00	29.13 -1.19 0.00	30.42 -1.01 0.00	32.20 -0.84 0.00	32.96 -0.77 0.00	34.58 -0.69 0.00	31.78 -0.76 0.00	33.89 -1.36 0.00	36.57 -1.86 0.00	40.44 -2.66 0.00	88.00 -6.49 0.00	83.06 -6.69 0.00	70.17 -4.89 0.44	35.00 -2.55 8.62	-10.74 -0.08 0.00	31.45 -1.91 0.00	35.95 -2.67 0.00	33.98 -2.63 0.00	45.62 -4.06 0.00	42.67 -3.32 0.00	33.95 -2.10 0.00	39.46 -2.11 0.00
PJM 61847	36.11 0.56 0.00	38.37 0.53 0.00	33.58 0.59 0.00	30.92 0.60 0.00	32.10 0.66 0.00	33.87 0.83 0.00	34.57 0.84 0.00	36.32 1.05 0.00	33.50 0.96 0.00	36.22 0.97 0.00	39.34 0.90 0.00	44.15 1.05 0.00	96.53 2.04 0.00	91.69 1.93 0.00	78.23 2.14 -0.60	52.18 1.69 0.00	38.84 0.32 -49.19	201.58 0.44 -167.78	70.98 0.36 -32.00	92.22 0.29 -55.33	67.02 -0.04 -17.39	45.98 -0.02 0.00	36.35 0.31 0.00	42.10 0.53 0.00
WEST 61752	34.18 -1.37 0.00	36.39 -1.46 0.00	31.84 -1.15 0.00	29.50 -0.82 0.00	30.87 -0.56 0.00	32.69 -0.35 0.00	33.51 -0.22 0.00	35.13 -0.14 0.00	32.33 -0.21 0.00	34.50 -0.75 0.00	37.24 -1.20 0.00	41.16 -1.94 0.00	89.60 -4.90 0.00	84.61 -5.14 0.00	75.14 -3.52 -3.17	48.82 -1.67 0.00	-11.07 -0.41 0.00	32.13 -1.22 0.00	36.67 -1.95 0.00	34.60 -2.01 0.00	46.46 -3.22 0.00	43.50 -2.50 0.00	34.60 -1.44 0.00	40.14 -1.43 0.00