

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/22/2013

Name PTID CAPITL 61757	00:00 EST 42.07 2.79 -2.52 N	01:00 EST 41.41 2.61 -3.74 N	02:00 EST 72.91 2.26 -40.93 N	03:00 EST 67.72 2.24 -36.00 N	04:00 EST 70.42 1.54 -48.25 N	05:00 EST 39.77 2.76 -3.69 N	06:00 EST 59.63 2.83 -24.08 N	07:00 EST 53.32 3.12 -13.68 N	08:00 EST 58.98 2.85 -21.59 N	09:00 EST 130.07 1.98 -104.03 N	10:00 EST 53.98 2.85 -16.62 N	11:00 EST 51.70 2.82 -14.03 N	12:00 EST 53.61 2.53 -18.93 N	13:00 EST 73.07 2.39 -39.82 N	14:00 EST 50.92 2.49 -15.36 N	15:00 EST 42.99 2.54 -6.49 N	16:00 EST 41.07 2.71 -3.97 N	17:00 EST 56.52 2.63 -21.02 N	18:00 EST 47.43 2.54 -12.88 N	19:00 EST 42.33 2.55 -6.72 N	20:00 EST 42.50 2.27 -10.97 N	21:00 EST 41.21 2.55 -6.27 N	22:00 EST 40.69 2.28 -8.46 N	23:00 EST 101.34 1.01 -87.00 N
CENTRL 61754	36.75 -0.33 -0.31 N	35.13 -0.39 -0.46 N	34.36 -0.40 -5.03 N	33.57 -0.35 -4.44 N	26.32 -0.31 -5.99 N	33.63 -0.16 -0.46 N	35.55 -0.19 -3.01 N	38.01 -0.32 -1.81 N	37.01 -0.39 -2.85 N	37.55 -0.21 -13.70 N	36.32 -0.37 -2.18 N	36.25 -0.44 -1.85 N	34.24 -0.40 -2.49 N	35.81 -0.29 -5.25 N	34.69 -0.37 -1.99 N	34.41 -0.39 -0.84 N	34.52 -0.38 -0.51 N	35.17 -0.40 -2.71 N	33.32 -0.34 -1.66 N	33.63 -0.30 -0.88 N	30.39 -0.29 -1.43 N	32.84 -0.37 -0.82 N	30.69 -0.36 -1.10 N	24.48 -0.15 -11.29 N
DUNWOD 61760	42.00 3.33 -1.90 N	41.00 3.11 -2.84 N	63.35 2.58 -31.03 N	59.29 2.51 -27.30 N	58.92 1.70 -36.59 N	39.45 3.34 -2.79 N	54.31 3.39 -18.20 N	50.82 3.95 -10.34 N	54.63 3.77 -16.32 N	105.24 2.67 -78.51 N	50.85 3.81 -12.53 N	49.26 3.83 -10.58 N	49.92 3.50 -14.27 N	64.27 3.38 -30.03 N	48.27 3.62 -11.59 N	42.68 3.82 -4.90 N	41.48 4.10 -2.99 N	52.53 3.82 -15.85 N	45.38 3.66 -9.71 N	41.70 3.57 -5.08 N	40.62 3.08 -8.28 N	40.45 3.32 -4.74 N	39.30 2.96 -6.40 N	80.51 1.27 -65.91 N
GENESE 61753	35.85 -1.15 -0.24 N	34.20 -1.22 -0.36 N	32.62 -1.06 -3.95 N	31.91 -1.05 -3.48 N	24.45 -0.84 -4.66 N	32.80 -0.89 -0.36 N	34.00 -1.06 -2.33 N	36.29 -1.61 -1.37 N	35.03 -1.67 -2.16 N	33.35 -1.11 -10.40 N	34.62 -1.55 -1.66 N	34.60 -1.65 -1.40 N	32.61 -1.44 -1.89 N	33.66 -1.17 -3.98 N	33.19 -1.39 -1.52 N	33.20 -1.40 -0.64 N	33.50 -1.28 -0.39 N	33.62 -1.32 -2.08 N	32.06 -1.21 -1.27 N	32.51 -1.22 -0.67 N	29.29 -1.06 -1.10 N	31.91 -1.11 -0.63 N	29.87 -0.92 -0.84 N	21.67 -0.36 -8.69 N
H Q 61844	36.11 -0.65 0.00 N	34.45 -0.61 0.00 N	29.22 -0.51 0.00 N	28.98 -0.51 0.00 N	20.28 -0.35 0.00 N	32.65 -0.68 0.00 N	29.89 -0.67 1.04 N	33.90 -0.62 0.00 N	33.89 -0.65 0.00 N	23.58 -0.48 0.00 N	33.83 -0.68 0.00 N	34.20 -0.65 0.00 N	31.54 -0.61 0.00 N	30.24 -0.62 0.00 N	32.45 -0.62 0.00 N	33.30 -0.66 0.00 N	33.66 -0.73 0.00 N	32.21 -0.65 0.00 N	31.37 -0.63 0.00 N	32.38 -0.68 0.00 N	28.67 -0.59 0.00 N	31.68 -0.57 0.00 N	29.46 -0.48 0.00 N	13.10 -0.23 0.00 N
HUD VL 61758	41.89 3.24 -1.89 N	40.92 3.04 -2.82 N	63.10 2.55 -30.82 N	59.11 2.51 -27.12 N	58.70 1.72 -36.35 N	39.35 3.25 -2.77 N	54.14 3.31 -18.10 N	50.63 3.82 -10.28 N	54.39 3.62 -16.23 N	104.54 2.54 -77.94 N	50.55 3.61 -12.43 N	48.97 3.62 -10.49 N	49.61 3.31 -14.16 N	63.81 3.18 -29.78 N	47.94 3.39 -11.49 N	42.37 3.56 -4.85 N	41.15 3.80 -2.97 N	52.17 3.59 -15.71 N	45.10 3.47 -9.63 N	41.49 3.40 -5.03 N	40.40 2.94 -8.21 N	40.25 3.17 -4.69 N	39.10 2.82 -6.34 N	79.97 1.23 -65.40 N
LONGIL 61762	155.66 4.79 -114.11 N	111.50 4.41 -72.03 N	80.18 3.67 -46.78 N	98.23 3.61 -65.14 N	67.06 2.46 -43.98 N	72.21 4.61 -34.27 N	63.63 4.64 -26.26 N	254.51 5.30 -212.68 N	451.53 4.81 -412.19 N	420.84 3.47 -393.30 N	79.24 4.97 -39.76 N	77.54 4.98 -37.71 N	77.69 4.56 -40.98 N	80.34 4.43 -45.06 N	57.76 4.82 -19.89 N	61.18 5.11 -22.11 N	67.25 5.44 -27.43 N	79.09 5.12 -41.11 N	99.32 4.94 -62.37 N	77.60 4.86 -39.69 N	77.59 4.20 -44.13 N	97.50 4.55 -60.56 N	74.31 4.08 -40.28 N	88.02 1.74 -72.95 N
MHK VL 61756	38.55 1.48 -0.31 N	36.90 1.36 -0.48 N	36.12 1.10 -5.29 N	35.30 1.14 -4.67 N	27.70 0.80 -6.28 N	35.23 1.42 -0.48 N	37.21 1.43 -3.05 N	39.95 1.72 -1.70 N	38.74 1.56 -2.64 N	37.71 1.08 -12.57 N	37.97 1.49 -1.98 N	37.92 1.48 -1.60 N	35.57 1.30 -2.11 N	36.49 1.26 -4.38 N	36.38 1.51 -1.82 N	36.31 1.61 -0.74 N	36.34 1.54 -0.42 N	36.64 1.52 -2.25 N	34.87 1.47 -1.39 N	35.03 1.28 -0.69 N	31.50 1.03 -1.22 N	34.26 1.15 -0.72 N	31.97 1.04 -0.99 N	24.39 0.43 -10.63 N
MILLWD 61759	42.05 3.37 -1.92 N	41.08 3.16 -2.86 N	63.68 2.64 -31.31 N	59.60 2.58 -27.54 N	59.30 1.75 -36.92 N	39.55 3.40 -2.81 N	54.58 3.48 -18.36 N	51.01 4.05 -10.43 N	54.85 3.84 -16.46 N	105.99 2.72 -79.20 N	51.02 3.87 -12.64 N	49.38 3.87 -10.67 N	50.05 3.51 -14.39 N	64.52 3.39 -30.27 N	48.36 3.61 -11.68 N	42.70 3.81 -4.94 N	41.50 4.09 -3.02 N	52.68 3.84 -15.98 N	45.51 3.71 -9.79 N	41.79 3.61 -5.12 N	40.74 3.13 -8.36 N	40.53 3.37 -4.78 N	39.39 2.99 -6.45 N	81.10 1.29 -66.47 N
N.Y.C. 61761	89.18 3.50 -48.92 N	72.98 3.25 -34.67 N	70.72 2.68 -38.32 N	59.39 2.61 -27.30 N	58.98 1.76 -36.59 N	50.46 3.49 -13.63 N	96.15 3.53 -59.89 N	96.91 4.16 -56.22 N	103.85 4.02 -65.29 N	143.10 2.85 -116.19 N	65.98 4.05 -27.42 N	64.58 4.09 -25.64 N	65.13 3.75 -29.24 N	76.93 3.62 -42.46 N	63.77 3.90 -26.81 N	59.17 4.12 -21.09 N	58.23 4.39 -19.46 N	67.41 4.06 -30.48 N	61.61 3.88 -25.74 N	50.21 3.83 -13.33 N	40.83 3.29 -8.28 N	40.69 3.56 -4.74 N	39.47 3.13 -6.40 N	80.58 1.34 -65.91 N

NORTH 61755	36.18	34.56	29.32	29.10	20.38	32.62	32.02	36.09	33.91	23.52	33.75	34.18	31.49	30.21	32.38	33.13	33.43	32.00	31.18	32.05	28.44	31.95	29.69	13.13
	-0.58	-0.50	-0.41	-0.39	-0.25	-0.71	-0.71	-0.43	-0.63	-0.54	-0.76	-0.67	-0.67	-0.65	-0.69	-0.82	-0.95	-0.86	-0.83	-1.01	-0.81	-0.44	-0.25	-0.20
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	41.94	41.13	68.82	64.11	65.35	101.95	114.00	159.95	73.66	70.20	68.85	70.02	55.20	52.20	60.01	59.95	101.01	139.95	143.14	41.84	41.57	43.91	40.01	92.41
	2.92	2.72	2.37	2.33	1.43	3.58	3.28	3.22	2.90	3.22	3.17	3.27	3.25	3.55	3.53	3.13	4.14	4.00	3.94	2.77	2.50	2.83	2.49	1.12
	-2.25	-3.36	-36.72	-32.29	-43.29	-65.74	-81.82	-123.89	-41.54	-35.48	-34.53	-34.11	-19.14	-13.66	-21.72	-25.00	-62.18	-102.07	-104.92	-6.01	-9.81	-8.50	-7.57	-77.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	34.27	32.70	32.46	31.61	24.85	31.25	32.83	34.00	33.31	34.87	32.70	32.61	30.96	32.91	31.52	31.16	31.44	32.03	30.18	30.49	27.71	32.51	28.50	23.63
	-2.80	-2.83	-2.48	-2.46	-1.92	-2.55	-2.97	-3.35	-4.06	-2.76	-3.97	-4.07	-3.65	-3.14	-3.53	-3.64	-3.46	-3.56	-3.49	-3.44	-2.97	-3.05	-2.54	-1.04
	-0.32	-0.48	-5.21	-4.58	-6.14	-0.47	-3.06	-4.51	-2.82	-13.57	-2.17	-1.83	-2.47	-5.19	-1.99	-0.84	-0.51	-2.72	-1.67	-0.87	-1.42	-2.97	-1.10	-11.34
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	34.73	33.12	33.91	32.99	26.51	31.74	33.21	34.68	35.02	38.87	34.19	34.05	32.41	34.94	32.96	32.29	32.30	33.45	31.29	31.42	28.62	30.97	29.05	26.31
	-2.43	-2.52	-2.27	-2.17	-1.72	-2.17	-2.13	-2.70	-3.00	-1.94	-2.99	-3.06	-2.78	-2.32	-2.57	-2.71	-2.72	-2.78	-2.77	-2.71	-2.39	-2.57	-2.25	-0.99
	-0.40	-0.59	-6.45	-5.68	-7.61	-0.58	-3.73	-2.80	-3.48	-16.75	-2.67	-2.26	-3.04	-6.40	-2.46	-1.04	-0.64	-3.36	-2.06	-1.08	-1.76	-1.06	-1.36	-13.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	34.92	33.27	32.82	31.99	25.04	31.85	33.34	34.91	33.80	35.01	33.20	33.06	31.37	33.27	31.95	31.60	31.86	32.30	30.48	30.83	28.04	30.60	28.89	23.57
	-2.16	-2.26	-1.99	-1.97	-1.59	-1.94	-2.39	-3.37	-3.50	-2.35	-3.43	-3.58	-3.20	-2.67	-3.06	-3.18	-3.03	-3.22	-3.15	-3.08	-2.61	-2.59	-2.14	-0.85
	-0.31	-0.46	-5.09	-4.48	-6.00	-0.46	-3.00	-1.75	-2.76	-13.29	-2.12	-1.79	-2.42	-5.08	-1.95	-0.82	-0.50	-2.66	-1.63	-0.85	-1.40	-0.80	-1.08	-11.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N