

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/02/2012

Name PTID CAPITL 61757	00:00 EST 57.16 0.21 -53.48 N	01:00 EST 42.97 0.70 -30.60 N	02:00 EST 53.17 1.00 -35.17 N	03:00 EST 57.13 1.09 -37.32 N	04:00 EST 47.09 2.40 -2.58 N	05:00 EST 31.32 1.26 -8.47 N	06:00 EST 26.69 1.26 -2.62 N	07:00 EST 25.66 1.32 -0.59 N	08:00 EST 45.90 1.21 -23.93 N	09:00 EST 66.24 1.07 -47.23 N	10:00 EST 51.82 1.42 -25.49 N	11:00 EST 42.64 1.76 -8.94 N	12:00 EST 38.53 1.90 -0.67 N	13:00 EST 38.51 1.91 0.00 N	14:00 EST 37.65 1.84 0.00 N	15:00 EST 35.77 1.70 0.00 N	16:00 EST 81.93 2.26 -39.64 N	17:00 EST 47.12 2.45 -1.65 N	18:00 EST 49.69 2.65 -0.21 N	19:00 EST 48.72 2.57 -0.90 N	20:00 EST 41.53 2.27 0.00 N	21:00 EST 35.90 1.82 -2.70 N	22:00 EST 35.67 1.83 0.00 N	23:00 EST 30.90 1.46 0.00 N
CENTRL 61754	9.91 0.00 -6.43 N	15.29 -0.06 -3.70 N	21.18 -0.05 -4.24 N	23.12 -0.10 -4.50 N	42.23 -0.19 -0.31 N	22.59 -0.02 -1.02 N	23.12 -0.01 -0.32 N	23.81 -0.02 -0.07 N	23.66 0.02 -2.88 N	23.61 -0.01 -5.69 N	28.01 0.02 -3.07 N	32.96 -0.06 -1.07 N	35.94 -0.10 -0.08 N	36.46 -0.13 0.00 N	35.78 -0.03 0.00 N	34.22 0.15 0.00 N	44.96 0.21 -4.72 N	43.65 0.42 -0.20 N	47.30 0.45 -0.03 N	45.69 0.34 -0.11 N	39.47 0.21 0.00 N	31.78 0.06 -0.32 N	33.89 0.05 0.00 N	29.64 0.20 0.00 N
DUNWOD 61760	43.27 0.20 -39.60 N	34.96 0.63 -22.67 N	43.84 0.79 -26.06 N	47.18 0.81 -27.65 N	45.86 1.84 -1.91 N	28.99 1.12 -6.27 N	26.19 1.44 -1.94 N	25.81 1.62 -0.43 N	39.78 1.39 -17.62 N	53.90 1.18 -34.78 N	45.43 1.75 -18.77 N	40.88 2.36 -6.58 N	39.07 2.61 -0.49 N	39.17 2.57 0.00 N	38.37 2.56 0.00 N	36.57 2.49 0.00 N	72.36 3.02 -29.31 N	47.75 3.51 -1.22 N	50.82 3.84 -0.15 N	49.59 3.68 -0.66 N	42.38 3.12 0.00 N	35.85 2.46 -2.00 N	36.14 2.30 0.00 N	31.21 1.77 0.00 N
GENESE 61753	8.45 -0.06 -5.04 N	14.26 -0.29 -2.89 N	19.95 -0.35 -3.32 N	21.83 -0.41 -3.52 N	41.50 -0.85 -0.24 N	22.10 -0.29 -0.80 N	22.71 -0.35 -0.25 N	23.32 -0.49 -0.05 N	22.57 -0.44 -2.25 N	21.97 -0.41 -4.45 N	26.84 -0.47 -2.40 N	32.08 -0.70 -0.84 N	35.20 -0.83 -0.06 N	35.66 -0.79 0.00 N	35.01 -0.79 0.00 N	33.71 -0.37 0.00 N	43.33 -0.44 -3.74 N	43.12 -0.07 -0.15 N	46.83 -0.02 -0.02 N	45.21 -0.12 -0.08 N	39.04 -0.22 0.00 N	31.25 -0.39 -0.25 N	33.25 -0.59 0.00 N	29.25 -0.19 0.00 N
H Q 61844	3.42 -0.05 0.00 N	11.52 -0.14 0.00 N	16.78 -0.21 0.00 N	18.52 -0.21 0.00 N	41.61 -0.50 0.00 N	21.28 -0.31 0.00 N	22.46 -0.35 0.00 N	23.41 -0.35 0.00 N	20.45 -0.32 0.00 N	17.67 -0.27 0.00 N	21.40 -0.36 0.00 N	31.43 -0.51 0.00 N	35.44 -0.53 0.00 N	36.12 -0.47 0.00 N	35.29 -0.52 0.00 N	33.49 -0.58 0.00 N	39.22 -0.82 0.00 N	42.00 -1.03 0.00 N	45.70 -1.14 0.00 N	44.17 -1.08 0.00 N	38.41 -0.86 0.00 N	30.74 -0.65 0.00 N	33.25 -0.59 0.00 N	28.81 -0.50 -0.43 N
HUD VL 61758	43.30 0.21 -39.62 N	35.01 0.67 -22.68 N	43.96 0.90 -26.08 N	47.35 0.95 -27.67 N	46.17 2.15 -1.92 N	29.12 1.24 -6.28 N	26.26 1.51 -1.95 N	25.84 1.65 -0.43 N	39.88 1.44 -17.68 N	54.07 1.24 -34.89 N	45.55 1.80 -18.83 N	40.92 2.38 -6.60 N	39.09 2.64 -0.49 N	39.20 2.60 0.00 N	38.38 2.57 0.00 N	36.57 2.50 0.00 N	72.40 3.07 -29.31 N	47.76 3.51 -1.22 N	50.81 3.83 -0.15 N	49.57 3.66 -0.66 N	42.35 3.09 0.00 N	35.80 2.41 -1.99 N	36.13 2.29 0.00 N	31.25 1.81 0.00 N
LONGIL 61762	43.37 0.27 -39.63 N	35.14 0.79 -22.68 N	44.04 0.98 -26.08 N	47.40 1.01 -27.67 N	46.31 2.29 -1.92 N	29.35 1.47 -6.28 N	26.89 2.14 -1.94 N	26.72 2.53 -0.43 N	40.57 2.16 -17.64 N	54.60 1.85 -34.81 N	46.53 2.83 -18.79 N	44.12 3.80 -8.39 N	47.60 4.17 -7.46 N	40.62 4.02 0.00 N	39.83 4.02 0.00 N	37.81 3.74 0.00 N	73.81 4.45 -29.33 N	49.80 5.56 -1.22 N	53.09 6.10 -0.15 N	51.85 5.73 -0.88 N	50.06 4.89 -5.90 N	46.43 3.75 -11.29 N	37.45 3.60 0.00 N	32.04 2.60 0.00 N
MHK VL 61756	9.92 0.10 -6.34 N	15.66 0.31 -3.68 N	21.69 0.45 -4.25 N	23.71 0.47 -4.51 N	43.50 1.08 -0.31 N	23.21 0.59 -1.02 N	23.81 0.69 -0.31 N	24.57 0.75 -0.07 N	24.33 0.72 -2.84 N	24.18 0.65 -5.59 N	28.83 0.93 -2.98 N	34.16 1.19 -1.04 N	37.38 1.34 -0.08 N	37.96 1.36 0.00 N	37.19 1.38 0.00 N	35.45 1.38 0.00 N	46.12 1.68 -4.41 N	45.10 1.88 -0.18 N	49.11 2.02 -0.25 N	47.21 1.87 -0.10 N	40.86 1.60 0.00 N	32.89 1.20 -0.30 N	35.01 1.18 0.00 N	30.40 0.97 0.00 N
MILLWD 61759	43.58 0.21 -39.90 N	35.15 0.66 -22.83 N	44.06 0.83 -26.24 N	47.43 0.86 -27.84 N	45.98 1.95 -1.93 N	29.08 1.17 -6.32 N	26.24 1.47 -1.96 N	25.85 1.65 -0.44 N	39.95 1.43 -17.76 N	54.23 1.24 -35.05 N	45.65 1.83 -18.92 N	41.00 2.43 -6.63 N	39.16 2.70 -0.50 N	39.26 2.66 0.00 N	38.46 2.65 0.00 N	36.64 2.57 0.00 N	72.68 3.13 -29.51 N	47.90 3.65 -1.23 N	50.99 4.01 -0.15 N	49.76 3.84 -0.67 N	42.51 3.24 0.00 N	35.93 2.53 -2.01 N	36.21 2.37 0.00 N	31.26 1.83 0.00 N
N.Y.C. 61761	43.32 0.22 -39.62 N	35.02 0.68 -22.68 N	43.90 0.84 -26.07 N	47.26 0.87 -27.67 N	45.98 1.96 -1.92 N	29.12 1.24 -6.28 N	26.34 1.59 -1.94 N	26.00 1.81 -0.43 N	39.92 1.52 -17.64 N	54.01 1.27 -34.80 N	45.60 1.91 -18.78 N	42.69 2.60 -8.15 N	41.83 2.91 -2.95 N	41.91 2.87 -2.45 N	41.22 2.86 -2.55 N	37.50 2.80 -0.62 N	72.67 3.32 -29.32 N	48.59 3.82 -1.74 N	51.16 4.14 -0.19 N	49.97 4.00 -0.72 N	43.69 3.40 -1.03 N	39.06 2.70 -4.97 N	36.42 2.52 -0.06 N	31.39 1.96 0.00 N

NORTH 61755	3.43	11.55	16.77	18.52	41.54	21.20	22.37	23.35	20.40	17.66	24.47	31.50	35.61	36.51	35.56	33.55	38.95	41.54	43.47	43.68	38.14	30.63	33.22	28.88
	-0.04	-0.10	-0.22	-0.21	-0.56	-0.40	-0.44	-0.41	-0.36	-0.27	-0.44	-0.44	-0.36	-0.08	-0.24	-0.52	-1.08	-1.49	-1.65	-1.56	-1.12	-0.76	-0.62	-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	1.71	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	51.98	40.02	49.78	53.55	46.87	30.55	26.62	25.78	43.79	61.89	60.00	41.98	38.72	38.77	37.94	36.10	78.40	47.29	50.06	49.02	47.57	35.91	35.94	31.14
	0.22	0.72	1.02	1.12	2.43	1.31	1.44	1.49	1.32	1.14	1.20	1.94	2.15	2.17	2.14	2.02	2.60	2.78	3.04	2.97	2.88	2.08	2.10	1.71
	-48.29	-27.64	-31.77	-33.71	-2.33	-7.65	-2.37	-0.53	-21.70	-42.82	-39.82	-8.10	-0.61	0.00	0.00	0.00	-35.77	-1.48	-0.19	-0.81	-0.99	-2.44	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
O H 61846	10.04	14.84	20.57	22.45	40.48	21.79	22.07	22.46	22.48	22.63	25.01	30.82	33.58	35.34	32.29	32.26	42.55	40.95	44.43	42.96	42.10	29.87	31.89	28.40
	-0.16	-0.67	-0.84	-0.97	-1.95	-0.87	-1.07	-1.37	-1.28	-1.23	-1.17	-2.24	-2.47	-2.14	-2.25	-1.81	-2.47	-2.29	-2.43	-2.40	-2.58	-1.86	-1.95	-1.04
	-6.73	-3.85	-4.43	-4.70	-0.33	-1.07	-0.33	-0.07	-3.00	-5.92	-7.20	-1.12	-0.08	-6.08	-2.26	0.00	-4.98	-0.21	-0.03	-0.11	-0.99	-0.34	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
PJM 61847	23.77	23.11	30.12	32.58	42.51	24.63	23.68	23.82	29.66	35.56	34.26	34.86	35.72	36.02	35.40	33.88	54.70	43.50	46.72	45.31	38.95	32.09	33.49	28.08
	-0.02	-0.17	-0.23	-0.33	-0.57	-0.18	-0.13	-0.16	-0.15	-0.22	-0.28	-0.46	-0.50	-0.58	-0.41	-0.20	-0.36	-0.16	-0.19	-0.27	-0.31	-0.33	-0.35	-0.04
	-20.31	-11.62	-13.36	-14.18	-0.98	-3.22	-1.00	-0.22	-9.05	-17.85	-9.63	-3.38	-0.25	0.00	0.00	0.00	-15.03	-0.62	-0.08	-0.34	0.00	-1.02	0.00	-0.90
	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	9.89	14.88	20.66	22.57	41.05	22.05	22.36	22.77	22.66	22.69	26.73	31.23	34.11	34.53	34.00	32.88	43.14	41.81	45.37	43.85	37.90	30.43	32.44	28.93
	-0.11	-0.51	-0.61	-0.70	-1.37	-0.58	-0.76	-1.06	-1.01	-1.00	-1.29	-1.79	-1.94	-2.07	-1.81	-1.19	-1.73	-1.42	-1.48	-1.51	-1.36	-1.29	-1.40	-0.51
	-6.53	-3.73	-4.29	-4.55	-0.31	-1.03	-0.32	-0.07	-2.91	-5.75	-3.10	-1.09	-0.08	0.00	0.00	0.00	-4.84	-0.20	-0.03	-0.11	0.00	-0.33	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