

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/17/2005

Name PTID CAPITL 61757	00:00 EST 37.02 1.81 0.00 N	01:00 EST 34.33 1.67 0.00 N	02:00 EST 43.24 2.07 0.00 N	03:00 EST 39.62 1.87 0.00 N	04:00 EST 42.39 1.94 0.00 N	05:00 EST 63.17 3.01 0.00 N	06:00 EST 63.93 3.65 0.00 N	07:00 EST 65.13 4.01 0.00 N	08:00 EST 95.95 5.83 0.00 N	09:00 EST 67.24 4.18 0.00 N	10:00 EST 68.62 4.39 -3.14 N	11:00 EST 83.91 3.06 -39.30 N	12:00 EST 93.55 2.40 -59.51 N	13:00 EST 83.66 3.35 -34.83 N	14:00 EST 69.28 3.57 -16.58 N	15:00 EST 93.26 2.27 -59.22 N	16:00 EST 95.37 2.15 -63.74 N	17:00 EST 78.02 3.02 -32.47 N	18:00 EST 87.81 5.38 -8.98 N	19:00 EST 78.83 5.35 -0.89 N	20:00 EST 82.62 4.06 -23.74 N	21:00 EST 79.78 2.49 -43.39 N	22:00 EST 75.34 1.88 -44.73 N	23:00 EST 42.10 1.84 -9.02 N
CENTRL 61754	34.29 -0.93 0.00 N	31.79 -0.88 0.00 N	40.07 -1.10 0.00 N	36.75 -0.99 0.00 N	39.46 -0.99 0.00 N	58.91 -1.25 0.00 N	59.55 -0.73 0.00 N	60.57 -0.55 0.00 N	89.40 -0.72 0.00 N	62.30 -0.77 0.00 N	60.64 -0.63 -0.17 N	43.55 -0.15 -2.15 N	34.75 -0.15 -3.25 N	46.99 -0.39 -1.91 N	49.58 -0.46 -0.91 N	34.71 -0.31 -3.24 N	32.70 -0.26 -3.49 N	43.99 -0.32 -1.78 N	73.90 -0.05 -0.49 N	72.67 0.04 -0.05 N	58.62 -0.29 -4.09 N	35.83 -0.44 -2.38 N	30.78 -0.40 -2.45 N	30.99 -0.74 -0.49 N
DUNWOD 61760	38.24 3.03 0.00 N	35.38 2.72 0.00 N	44.52 3.36 0.00 N	40.75 3.00 0.00 N	43.74 3.30 0.00 N	64.99 4.83 0.00 N	66.02 5.74 0.00 N	67.57 6.44 0.00 N	99.52 9.40 0.00 N	70.05 6.99 0.00 N	70.42 6.88 -2.44 N	77.01 4.90 -30.56 N	81.63 3.71 -46.28 N	77.84 5.28 -27.08 N	67.74 5.72 -12.89 N	81.61 3.74 -46.10 N	82.60 3.50 -49.63 N	72.97 5.15 -25.28 N	89.42 8.98 -6.99 N	81.87 8.59 -0.69 N	79.79 6.48 -18.49 N	71.50 3.82 -33.79 N	66.53 2.96 -34.83 N	41.14 2.88 -7.02 N
GENESE 61753	33.37 -1.85 0.00 N	30.82 -1.85 0.00 N	38.91 -2.26 0.00 N	35.75 -1.99 0.00 N	38.31 -2.14 0.00 N	57.11 -3.05 0.00 N	57.61 -2.67 0.00 N	58.81 -2.32 0.00 N	87.26 -2.87 0.00 N	61.01 -2.06 0.00 N	59.17 -2.05 -0.13 N	42.02 -1.14 -1.62 N	33.30 -0.86 -2.51 N	45.68 -1.27 -1.47 N	48.43 -1.41 -0.70 N	33.34 -0.93 -2.50 N	31.38 -0.79 -2.70 N	42.79 -1.11 -1.37 N	72.72 -1.11 -0.38 N	71.92 -0.71 -0.04 N	56.03 -1.17 -2.38 N	34.75 -0.99 -1.83 N	29.70 -0.93 -1.89 N	30.17 -1.45 -0.38 N
H Q 61844	34.90 -0.32 0.00 N	32.40 -0.27 0.00 N	40.85 -0.32 0.00 N	37.45 -0.30 0.00 N	40.12 -0.32 0.00 N	59.62 -0.54 0.00 N	58.00 -1.16 0.17 N	59.80 -1.32 0.00 N	88.24 -1.88 0.00 N	61.69 -1.38 0.00 N	59.74 -1.36 0.00 N	40.42 -1.13 0.00 N	30.76 -0.88 0.00 N	44.32 -1.16 0.00 N	47.92 -1.21 0.00 N	30.97 -0.80 0.00 N	28.72 -0.75 0.00 N	41.43 -1.10 0.00 N	71.40 -2.05 0.00 N	70.51 -2.07 0.00 N	53.36 -1.46 0.00 N	33.13 -0.77 0.00 N	28.17 -0.57 0.00 N	59.43 -0.33 -29.35 N
HUD VL 61758	37.90 2.69 0.00 N	35.08 2.41 0.00 N	44.15 2.98 0.00 N	40.43 2.69 0.00 N	43.42 2.98 0.00 N	64.57 4.41 0.00 N	65.62 5.34 0.00 N	67.10 5.98 0.00 N	98.81 8.68 0.00 N	69.40 6.34 0.00 N	69.64 6.22 -2.32 N	75.01 4.47 -29.00 N	78.94 3.38 -43.91 N	75.96 4.82 -25.66 N	66.55 5.20 -12.21 N	78.87 3.42 -43.67 N	79.69 3.19 -47.02 N	71.24 4.76 -23.95 N	88.42 8.35 -6.62 N	81.23 7.98 -0.66 N	78.33 5.97 -17.54 N	69.46 3.50 -32.06 N	64.47 2.69 -33.05 N	40.50 2.60 -6.67 N
LONGIL 61762	66.69 4.30 -27.18 N	66.25 3.89 -29.68 N	65.59 4.89 -19.53 N	65.44 4.42 -23.28 N	66.86 4.82 -21.59 N	66.52 6.36 0.00 N	67.23 6.50 -0.45 N	69.24 7.91 -0.21 N	101.70 11.57 0.00 N	72.56 8.53 -0.97 N	79.63 8.35 -10.18 N	80.34 5.96 -32.83 N	82.36 4.51 -46.20 N	78.92 6.40 -27.04 N	69.45 7.01 -13.30 N	82.33 4.54 -46.03 N	83.89 4.86 -49.55 N	77.80 6.68 -28.59 N	91.34 10.91 -6.98 N	83.55 10.27 -0.69 N	81.03 7.75 -18.46 N	101.63 4.87 -62.86 N	83.28 3.85 -50.70 N	79.99 3.88 -44.88 N
MHK VL 61756	35.66 0.44 0.00 N	33.06 0.39 0.00 N	41.66 0.49 0.00 N	38.20 0.46 0.00 N	41.00 0.55 0.00 N	61.24 1.08 0.00 N	61.76 1.48 0.00 N	62.78 1.65 0.00 N	92.48 2.36 0.00 N	64.45 1.38 0.00 N	62.56 1.32 -0.14 N	44.41 1.06 -1.81 N	35.15 0.77 -2.74 N	48.11 1.02 -1.60 N	51.00 1.11 -0.76 N	35.21 0.71 -2.73 N	33.04 0.63 -2.93 N	44.95 0.93 -1.50 N	75.85 1.99 -0.41 N	74.61 1.98 -0.04 N	58.47 1.34 -2.31 N	36.55 0.66 -2.00 N	31.26 0.47 -2.06 N	31.97 0.31 -0.42 N
MILLWD 61759	38.14 2.92 0.00 N	35.31 2.64 0.00 N	44.46 3.30 0.00 N	40.73 2.98 0.00 N	43.75 3.30 0.00 N	65.05 4.89 0.00 N	66.10 5.82 0.00 N	67.61 6.49 0.00 N	99.59 9.47 0.00 N	69.90 6.84 0.00 N	70.23 6.68 -2.45 N	76.95 4.75 -30.66 N	81.60 3.60 -46.36 N	77.72 5.11 -27.13 N	67.60 5.54 -12.93 N	81.58 3.63 -46.18 N	82.64 3.39 -49.78 N	72.93 5.04 -25.36 N	89.30 8.84 -7.01 N	81.76 8.48 -0.69 N	79.71 6.37 -18.52 N	71.48 3.74 -33.84 N	66.51 2.89 -34.88 N	41.07 2.80 -7.03 N
N.Y.C. 61761	42.26 3.92 -3.12 N	40.68 3.56 -4.46 N	48.42 4.37 -2.89 N	45.07 3.90 -3.43 N	47.86 4.24 -3.17 N	66.40 6.24 0.00 N	67.58 7.29 -0.01 N	69.13 8.01 0.00 N	101.73 11.60 0.00 N	97.41 8.81 -25.53 N	101.84 8.69 -32.05 N	112.82 6.15 -65.12 N	82.51 4.65 -46.21 N	79.45 6.60 -27.38 N	78.62 7.16 -22.33 N	82.62 4.65 -46.20 N	83.34 4.31 -49.55 N	74.09 6.32 -25.24 N	92.48 11.12 -7.90 N	83.99 10.71 -0.69 N	81.33 8.05 -18.46 N	72.34 4.71 -33.73 N	67.16 3.66 -34.77 N	41.81 3.56 -7.01 N

NORTH 61755	34.89	32.42	40.88	37.51	40.19	59.69	59.14	59.79	88.16	61.51	59.63	40.32	30.64	44.16	47.79	30.88	28.62	41.24	71.12	70.24	53.19	33.09	28.11	30.73
	-0.33	-0.25	-0.28	-0.23	-0.26	-0.47	-1.13	-1.34	-1.97	-1.55	-1.47	-1.24	-1.00	-1.32	-1.34	-0.89	-0.85	-1.29	-2.33	-2.35	-1.63	-0.81	-0.63	-0.51
	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	37.18	34.47	43.41	39.73	42.58	63.29	64.12	65.30	96.18	67.52	68.56	80.88	88.84	80.98	68.10	88.73	90.41	75.78	87.44	79.08	81.05	76.53	71.96	41.53
	1.96	1.80	2.24	1.99	2.14	3.13	3.84	4.18	6.05	4.46	4.58	3.21	2.49	3.49	3.73	2.46	2.27	3.36	5.73	5.68	4.38	2.69	2.06	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-36.12	-54.71	-32.01	-15.24	-54.49	-58.67	-29.89	-8.26	-0.82	-21.85	-39.94	-41.17	-8.30
	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	31.45	29.06	36.79	33.86	36.15	53.61	53.49	54.58	81.19	56.86	55.09	39.58	31.63	43.05	45.59	31.78	29.98	40.35	68.06	67.53	52.46	32.91	28.36	28.49
	-3.77	-3.60	-4.38	-3.89	-4.29	-6.55	-6.79	-6.54	-8.94	-6.21	-6.15	-3.83	-2.89	-4.12	-4.34	-2.86	-2.58	-3.76	-5.82	-5.09	-4.72	-3.10	-2.54	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.86	-2.88	-1.69	-0.80	-2.87	-3.09	-1.58	-0.44	-0.04	-2.36	-2.11	-2.17	-0.44
	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	34.00	29.13	36.81	33.75	36.50	55.00	67.00	57.22	84.66	58.18	57.46	43.34	35.19	46.04	48.15	35.22	33.43	43.44	72.18	70.29	55.88	35.18	30.28	28.81
	-6.08	-3.54	-4.36	-3.99	-3.94	-5.16	-2.13	-3.90	-5.47	-4.89	-3.91	-1.69	-1.40	-2.34	-2.36	-1.49	-1.36	-1.80	-2.02	-2.37	-2.59	-2.34	-2.19	-3.18
	3.81	0.00	0.00	0.00	0.00	0.00	-9.81	0.00	0.00	0.00	-0.28	-3.49	-4.95	-2.90	-1.38	-4.93	-5.31	-2.71	-0.75	-0.07	-3.65	-3.62	-3.73	-0.75
	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	31.92	29.53	37.36	34.36	36.78	54.73	54.87	55.99	83.26	58.13	56.54	40.85	32.84	44.35	46.84	32.96	31.13	41.61	70.10	69.32	54.07	33.88	29.23	29.00
	-3.30	-3.14	-3.81	-3.39	-3.67	-5.43	-5.40	-5.13	-6.86	-4.94	-4.72	-2.77	-2.13	-3.08	-3.22	-2.13	-1.91	-2.74	-3.85	-3.31	-3.42	-2.45	-2.01	-2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.07	-3.33	-1.95	-0.93	-3.31	-3.57	-1.82	-0.50	-0.05	-2.67	-2.43	-2.50	-0.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N