

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/20/2009

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	40.30 2.20 0.00 N	33.50 1.74 0.00 N	27.28 1.42 0.00 N	37.52 2.05 0.00 N	38.80 2.12 0.00 N	43.85 2.50 0.00 N	48.20 3.24 0.00 N	54.44 3.89 0.00 N	55.99 3.99 0.00 N	52.23 3.75 0.00 N	42.12 3.16 0.00 N	49.88 3.43 -3.78 N	50.33 3.54 0.00 N	60.45 3.35 -13.05 N	46.02 3.06 0.00 N	44.27 2.87 0.00 N	45.01 3.00 -0.21 N	44.75 2.99 -1.57 N	41.55 3.10 0.00 N	50.73 3.36 -5.08 N	74.62 2.93 -35.71 N	65.53 4.57 -0.68 N	51.56 3.28 0.00 N	47.66 2.66 0.00 N
CENTRL 61754	37.85 -0.25 0.00 N	31.67 -0.08 0.00 N	25.77 -0.09 0.00 N	35.12 -0.35 0.00 N	36.37 -0.31 0.00 N	41.15 -0.19 0.00 N	45.24 0.28 0.00 N	51.21 0.67 0.00 N	52.33 0.32 0.00 N	48.61 0.13 0.00 N	39.09 0.13 0.00 N	43.15 0.05 -0.43 N	46.50 -0.29 0.00 N	45.41 -0.14 -1.50 N	42.66 -0.30 0.00 N	41.07 -0.33 0.00 N	41.64 -0.18 -0.02 N	40.42 0.06 -0.18 N	38.79 0.35 0.00 N	43.13 0.26 -0.58 N	40.19 0.11 -4.11 N	60.08 -0.28 -0.08 N	48.04 -0.24 0.00 N	44.68 -0.32 0.00 N
DUNWOD 61760	41.26 3.15 0.00 N	34.38 2.62 0.00 N	28.00 2.14 0.00 N	38.48 3.00 0.00 N	39.80 3.12 0.00 N	44.95 3.61 0.00 N	49.71 4.75 0.00 N	56.27 5.72 0.00 N	57.82 5.81 0.00 N	53.82 5.35 0.00 N	43.25 4.29 0.00 N	50.07 4.55 -2.86 N	51.60 4.81 0.00 N	58.50 4.57 -9.88 N	47.37 4.41 0.00 N	45.57 4.17 0.00 N	46.30 4.35 -0.16 N	45.69 4.32 -1.19 N	42.87 4.42 0.00 N	50.98 4.84 -3.84 N	66.93 3.97 -26.98 N	67.01 6.21 -0.51 N	52.86 4.58 0.00 N	48.88 3.88 0.00 N
GENESE 61753	36.81 -1.29 0.00 N	30.78 -0.97 0.00 N	25.04 -0.82 0.00 N	34.00 -1.48 0.00 N	35.35 -1.33 0.00 N	39.95 -1.39 0.00 N	43.57 -1.39 0.00 N	49.48 -1.06 0.00 N	50.48 -1.52 0.00 N	47.05 -1.43 0.00 N	37.72 -1.24 0.00 N	41.56 -1.43 -0.33 N	44.94 -1.85 0.00 N	43.60 -1.59 -1.14 N	41.25 -1.71 0.00 N	39.69 -1.71 0.00 N	40.16 -1.66 -0.02 N	39.00 -1.32 -0.14 N	37.60 -0.84 0.00 N	41.57 -1.16 -0.44 N	37.96 -1.13 -3.12 N	57.74 -2.60 -0.06 N	46.39 -1.89 0.00 N	43.03 -1.97 0.00 N
H Q 61844	37.62 -0.48 0.00 N	31.36 -0.39 0.00 N	25.53 -0.33 0.00 N	35.00 -0.48 0.00 N	36.19 -0.48 0.00 N	40.77 -0.57 0.00 N	46.00 -1.37 4.55 N	48.96 -1.59 0.00 N	50.49 -1.51 0.00 N	47.12 -1.35 0.00 N	37.88 -1.09 0.00 N	41.57 -1.09 0.00 N	45.82 -0.97 0.00 N	43.08 -0.97 0.00 N	42.12 -0.85 0.00 N	40.64 -0.76 0.00 N	40.90 -0.90 0.00 N	39.18 -1.00 0.00 N	37.26 -1.19 0.00 N	41.04 -1.25 0.00 N	35.00 -0.98 0.00 N	59.08 -1.21 0.00 N	47.51 -0.77 0.00 N	44.52 -0.48 0.00 N
HUD VL 61758	41.19 3.08 0.00 N	34.36 2.61 0.00 N	28.01 2.15 0.00 N	38.49 3.01 0.00 N	39.80 3.12 0.00 N	44.93 3.58 0.00 N	49.66 4.70 0.00 N	56.20 5.65 0.00 N	57.74 5.74 0.00 N	53.71 5.24 0.00 N	43.14 4.17 0.00 N	49.94 4.42 -2.86 N	51.45 4.67 0.00 N	58.31 4.40 -9.86 N	47.20 4.23 0.00 N	45.40 4.00 0.00 N	46.14 4.18 -0.16 N	45.53 4.15 -1.19 N	42.68 4.24 0.00 N	50.73 4.62 -3.82 N	66.62 3.81 -26.83 N	66.73 5.93 -0.51 N	52.64 4.36 0.00 N	48.66 3.66 0.00 N
LONGIL 61762	42.56 4.45 0.00 N	35.50 3.75 0.00 N	29.03 3.17 0.00 N	39.85 4.37 0.00 N	41.29 4.61 0.00 N	46.41 5.06 0.00 N	51.39 6.43 0.00 N	58.16 7.61 0.00 N	59.75 7.75 0.00 N	57.38 7.42 -1.47 N	47.92 5.86 -3.10 N	53.57 6.13 -4.77 N	54.73 6.66 -1.27 N	60.55 6.06 -10.44 N	56.95 6.17 -7.81 N	48.82 5.86 -1.56 N	49.74 5.98 -1.97 N	65.47 6.12 -19.17 N	74.37 6.23 -29.69 N	69.49 6.56 -20.65 N	68.96 4.96 -28.03 N	68.98 8.09 -0.61 N	54.85 6.22 -0.35 N	50.42 5.42 0.00 N
MHK VL 61756	40.26 2.16 0.00 N	33.52 1.76 0.00 N	27.29 1.43 0.00 N	37.39 1.92 0.00 N	38.75 2.07 0.00 N	43.87 2.53 0.00 N	47.95 3.00 0.00 N	53.99 3.45 0.00 N	55.46 3.45 0.00 N	51.64 3.16 0.00 N	41.47 2.51 0.00 N	45.78 2.68 -0.43 N	49.51 2.73 0.00 N	48.11 2.58 -1.48 N	45.40 2.43 0.00 N	43.62 2.22 0.00 N	44.20 2.38 -0.02 N	42.87 2.50 -0.18 N	41.10 2.65 0.00 N	45.62 2.74 -0.59 N	42.40 2.28 -4.15 N	63.95 3.59 -0.08 N	51.02 2.74 0.00 N	47.55 2.56 0.00 N
MILLWD 61759	41.34 3.23 0.00 N	34.45 2.69 0.00 N	28.06 2.20 0.00 N	38.56 3.08 0.00 N	39.91 3.23 0.00 N	45.09 3.75 0.00 N	49.89 4.94 0.00 N	56.51 5.96 0.00 N	58.07 6.06 0.00 N	54.06 5.58 0.00 N	43.41 4.45 0.00 N	50.28 4.73 -2.88 N	51.78 4.99 0.00 N	58.71 4.72 -9.94 N	47.50 4.54 0.00 N	45.69 4.29 0.00 N	46.44 4.48 -0.16 N	45.85 4.47 -1.20 N	43.04 4.60 0.00 N	51.18 5.03 -3.86 N	67.24 4.13 -27.14 N	67.24 6.44 -0.52 N	53.01 4.73 0.00 N	48.98 3.99 0.00 N
N.Y.C. 61761	41.70 3.60 0.00 N	34.73 2.98 0.00 N	28.28 2.42 0.00 N	38.84 3.36 0.00 N	40.21 3.53 0.00 N	45.41 4.06 0.00 N	50.26 5.30 0.00 N	56.90 6.36 0.00 N	67.49 6.48 -9.00 N	77.27 5.96 -22.84 N	75.92 4.74 -32.22 N	72.45 5.06 -24.73 N	67.35 5.35 -15.22 N	64.08 5.06 -14.97 N	47.86 4.88 -0.02 N	45.99 4.59 0.00 N	46.72 4.77 -0.16 N	46.09 4.72 -1.19 N	43.26 4.82 0.00 N	51.59 5.29 -4.01 N	71.05 4.35 -30.73 N	70.79 6.81 -3.69 N	64.39 5.06 -11.05 N	49.36 4.36 0.00 N

NORTH 61755	37.33	31.14	25.36	34.76	35.94	40.46	43.32	48.55	50.04	46.60	37.58	41.27	45.52	42.80	41.88	40.35	40.58	38.86	36.91	40.56	34.75	58.77	47.25	44.31
	-0.78	-0.62	-0.51	-0.72	-0.73	-0.88	-1.64	-2.00	-1.96	-1.87	-1.38	-1.40	-1.27	-1.25	-1.08	-1.05	-1.22	-1.32	-1.54	-1.73	-1.52	-1.04	-0.69	
	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	40.35	33.56	27.34	37.63	38.91	43.85	48.18	54.51	56.11	52.27	42.10	49.43	50.33	59.10	46.18	44.49	45.21	44.72	41.57	50.26	70.79	65.49	51.58	47.63
	2.24	1.81	1.48	2.15	2.23	2.51	3.22	3.96	4.11	3.80	3.14	3.39	3.54	3.39	3.22	3.09	3.22	3.13	3.12	3.43	2.94	4.60	3.31	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	0.00	-11.66	0.00	0.00	-0.19	-1.41	0.00	-4.54	-31.88	-0.61	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	34.94	29.23	23.76	32.07	33.42	37.65	40.39	45.89	46.39	43.17	34.40	37.97	40.91	40.12	37.70	36.30	36.71	35.71	34.47	38.16	35.60	53.04	43.17	40.25
	-3.16	-2.53	-2.11	-3.41	-3.26	-3.70	-4.57	-4.66	-5.61	-5.31	-4.56	-5.09	-5.88	-5.27	-5.26	-5.10	-5.11	-4.64	-3.97	-4.65	-4.03	-7.32	-5.11	-4.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-1.34	0.00	0.00	-0.02	-0.16	0.00	-0.52	-3.65	-0.07	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	36.89	30.97	25.16	34.49	35.87	40.57	58.00	51.01	60.13	45.00	41.81	45.42	45.59	49.08	40.44	38.99	39.80	39.34	37.33	44.12	54.47	58.27	46.45	43.63
	-1.21	-0.79	-0.70	-0.98	-0.81	-0.77	3.72	0.46	3.05	2.63	-1.28	-1.92	-2.81	-2.27	-2.53	-2.40	-2.11	-1.69	-1.11	-0.93	-0.87	-2.39	-1.83	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	0.00	-12.08	3.93	-4.12	-4.68	-1.61	-7.30	0.00	0.00	-0.11	-0.86	0.00	-2.76	-19.37	-0.37	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
WEST 61752	35.81	30.02	24.39	33.03	34.42	38.85	42.09	47.88	48.37	44.88	35.81	39.42	42.27	41.62	38.92	37.44	37.96	37.00	35.75	39.67	37.29	55.05	44.60	41.57
	-2.29	-1.74	-1.47	-2.45	-2.26	-2.49	-2.87	-2.67	-3.64	-3.60	-3.16	-3.68	-4.52	-3.95	-4.04	-3.95	-3.86	-3.36	-2.70	-3.22	-2.83	-5.32	-3.68	-3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	-1.52	0.00	0.00	-0.02	-0.18	0.00	-0.59	-4.15	-0.08	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