

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/15/2008

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	21.90 1.41 0.00 N	25.91 1.66 0.00 N	22.20 1.34 0.00 N	22.29 1.36 0.00 N	26.14 1.71 0.00 N	36.40 2.41 0.00 N	54.76 3.50 0.00 N	52.20 3.69 0.00 N	60.12 4.04 -2.29 N	70.35 2.37 -36.39 N	63.35 1.82 -34.36 N	34.83 2.00 -0.87 N	42.29 2.60 0.00 N	43.23 2.59 -1.27 N	42.94 2.73 0.00 N	63.77 2.43 -26.07 N	81.64 5.37 0.00 N	67.98 3.93 -13.52 N	96.41 6.80 0.00 N	64.06 4.35 -2.41 N	79.72 3.70 -26.90 N	51.84 3.37 0.00 N	49.84 3.09 0.00 N	41.22 2.36 -1.95 N
CENTRL 61754	20.57 0.08 0.00 N	24.41 0.15 0.00 N	20.98 0.12 0.00 N	21.05 0.12 0.00 N	24.62 0.20 0.00 N	34.24 0.25 0.00 N	51.96 0.70 0.00 N	49.49 0.98 0.00 N	55.10 0.99 -0.31 N	37.11 0.54 -4.97 N	32.31 0.44 -4.70 N	32.63 0.56 -0.12 N	40.32 0.63 0.00 N	40.04 0.48 -0.17 N	40.63 0.41 0.00 N	39.40 0.57 -3.56 N	78.53 2.26 0.00 N	54.05 1.69 -1.84 N	92.75 3.14 0.00 N	59.20 1.58 -0.33 N	53.84 1.06 -3.67 N	49.55 1.08 0.00 N	47.53 0.78 0.00 N	37.42 0.24 -0.27 N
DUNWOD 61760	22.15 1.67 0.00 N	26.10 1.84 0.00 N	22.37 1.51 0.00 N	22.41 1.47 0.00 N	26.20 1.77 0.00 N	36.67 2.68 0.00 N	55.47 4.21 0.00 N	53.74 5.23 0.00 N	61.68 6.04 -1.84 N	64.41 3.47 -29.34 N	57.91 2.91 -27.84 N	36.06 3.40 -0.71 N	44.02 4.34 0.00 N	44.64 4.23 -1.02 N	44.52 4.31 0.00 N	60.17 3.82 -21.09 N	84.91 8.64 0.00 N	67.80 6.34 -10.93 N	100.57 10.96 0.00 N	66.30 7.06 -1.95 N	76.51 5.66 -21.74 N	53.97 5.50 0.00 N	51.64 4.89 0.00 N	41.88 3.38 -1.59 N
GENESE 61753	19.73 -0.75 0.00 N	23.45 -0.80 0.00 N	20.23 -0.63 0.00 N	20.30 -0.64 0.00 N	23.67 -0.76 0.00 N	32.77 -1.22 0.00 N	49.90 -1.36 0.00 N	47.43 -1.08 0.00 N	52.66 -1.36 -0.22 N	34.43 -0.72 -3.55 N	29.82 -0.71 -3.37 N	31.28 -0.76 -0.09 N	38.60 -1.09 0.00 N	38.51 -1.00 -0.12 N	39.11 -1.11 0.00 N	36.93 -0.88 -2.55 N	75.63 -0.64 0.00 N	52.00 0.16 -1.31 N	89.88 0.27 0.00 N	56.94 -0.59 -0.23 N	50.91 -0.81 -2.61 N	47.56 -0.92 0.00 N	45.75 -0.99 0.00 N	36.08 -1.02 -0.19 N
H Q 61844	41.35 -0.48 1.40 N	23.99 -0.27 0.00 N	20.65 -0.21 0.00 N	20.71 -0.23 0.00 N	24.17 -0.26 0.00 N	33.60 -0.39 0.00 N	50.58 -0.67 0.00 N	47.81 -0.70 0.00 N	53.05 -0.75 0.00 N	31.16 -0.44 0.00 N	29.76 -0.39 3.51 N	21.77 -0.30 0.83 N	39.16 -0.52 0.00 N	38.89 -0.48 0.00 N	39.73 -0.48 0.00 N	34.78 -0.48 0.00 N	74.76 -1.51 0.00 N	49.19 -1.34 0.00 N	87.29 -2.32 0.00 N	55.96 -1.33 0.00 N	48.14 -0.97 0.00 N	47.66 -0.81 0.00 N	46.17 -0.57 0.00 N	36.62 -0.29 0.00 N
HUD VL 61758	22.10 1.62 0.00 N	26.08 1.83 0.00 N	22.35 1.49 0.00 N	22.39 1.46 0.00 N	26.22 1.80 0.00 N	36.60 2.61 0.00 N	55.36 4.10 0.00 N	53.53 5.02 0.00 N	61.40 5.76 -1.84 N	64.24 3.29 -29.35 N	57.73 2.72 -27.83 N	35.87 3.21 -0.71 N	43.73 4.04 0.00 N	44.33 3.94 -1.02 N	44.21 4.00 0.00 N	59.85 3.54 -21.04 N	84.39 8.12 0.00 N	67.41 5.97 -10.91 N	100.00 10.38 0.00 N	65.92 6.69 -1.94 N	76.20 5.40 -21.68 N	53.75 5.28 0.00 N	51.44 4.70 0.00 N	41.73 3.23 -1.59 N
LONGIL 61762	22.56 2.07 0.00 N	26.44 2.18 0.00 N	22.57 1.71 0.00 N	22.62 1.68 0.00 N	26.49 2.06 0.00 N	37.23 3.24 0.00 N	56.39 5.14 0.00 N	54.76 6.26 0.00 N	62.31 6.67 -1.84 N	64.70 3.75 -29.35 N	58.47 3.45 -27.85 N	36.91 4.25 -0.71 N	44.99 5.30 0.00 N	45.55 5.15 -1.02 N	45.46 5.24 0.00 N	60.99 4.47 -21.25 N	85.74 9.37 -0.10 N	69.55 7.62 -11.40 N	102.27 12.66 0.00 N	68.45 8.61 -2.54 N	77.33 6.28 -21.94 N	63.54 7.02 -8.05 N	52.79 6.00 -0.05 N	42.54 4.04 -1.59 N
MHK VL 61756	20.78 0.30 0.00 N	24.60 0.35 0.00 N	21.13 0.27 0.00 N	21.19 0.25 0.00 N	24.79 0.36 0.00 N	34.54 0.55 0.00 N	52.41 1.15 0.00 N	49.93 1.42 0.00 N	55.67 1.57 -0.31 N	37.38 0.92 -4.86 N	32.57 0.78 -4.61 N	32.96 0.89 -0.11 N	40.77 1.08 0.00 N	40.58 1.04 -0.17 N	41.25 1.03 0.00 N	39.71 0.98 -3.47 N	78.96 2.69 0.00 N	54.11 1.79 -1.79 N	92.82 3.21 0.00 N	59.50 1.89 -0.32 N	54.17 1.53 -3.53 N	49.97 1.50 0.00 N	47.84 1.10 0.00 N	37.80 0.63 -0.26 N
MILLWD 61759	22.15 1.67 0.00 N	26.12 1.86 0.00 N	22.37 1.51 0.00 N	22.42 1.49 0.00 N	26.22 1.79 0.00 N	36.68 2.69 0.00 N	55.50 4.25 0.00 N	53.73 5.22 0.00 N	61.66 6.02 -1.85 N	64.51 3.46 -29.45 N	58.00 2.88 -27.94 N	36.02 3.36 -0.71 N	43.97 4.28 0.00 N	44.58 4.17 -1.03 N	44.48 4.27 0.00 N	60.20 3.78 -21.16 N	84.84 8.57 0.00 N	67.80 6.30 -10.97 N	100.54 10.93 0.00 N	66.30 7.05 -1.95 N	76.61 5.68 -21.82 N	53.97 5.50 0.00 N	51.62 4.87 0.00 N	41.85 3.34 -1.60 N
N.Y.C. 61761	22.28 1.79 0.00 N	26.22 1.97 0.00 N	22.46 1.60 0.00 N	22.49 1.56 0.00 N	26.30 1.88 0.00 N	36.84 2.85 0.00 N	55.80 4.55 0.00 N	54.17 5.66 0.00 N	62.23 6.59 -1.84 N	64.75 3.80 -29.35 N	58.19 3.18 -27.84 N	36.39 3.73 -0.71 N	44.44 4.76 0.00 N	45.05 4.65 -1.02 N	44.95 4.73 0.00 N	60.54 4.19 -21.09 N	85.66 9.39 0.00 N	68.28 6.81 -10.94 N	101.30 11.69 0.00 N	66.82 7.58 -1.95 N	76.90 6.03 -21.75 N	54.40 5.93 0.00 N	52.05 5.30 0.00 N	42.18 3.68 -1.59 N

NORTH 61755	20.12	23.84	20.52	20.57	24.04	33.35	50.19	47.24	52.49	30.86	26.53	31.17	38.74	38.52	39.36	34.41	73.70	48.25	85.50	54.98	47.48	46.95	45.54	36.22
	-0.37	-0.42	-0.34	-0.36	-0.39	-0.64	-1.07	-1.27	-1.30	-0.75	-0.64	-0.78	-0.95	-0.86	-0.85	-0.85	-2.57	-2.28	-4.11	-2.31	-1.63	-1.52	-1.20	-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	45.79	40.00	22.57	22.63	37.07	37.04	55.36	52.81	60.67	66.91	59.40	64.50	48.41	43.97	43.92	61.88	64.74	67.57	53.25	65.14	78.16	52.95	51.11	42.02
	3.97	3.04	1.71	1.70	2.49	3.05	4.11	4.30	4.83	2.88	3.14	2.10	3.68	3.46	3.71	3.31	5.02	4.97	6.74	5.70	5.04	4.48	4.36	3.36
	1.40	-2.15	0.00	0.00	-6.85	0.00	0.00	0.00	-2.04	-32.43	-22.59	-39.49	-2.68	-1.13	0.00	-23.31	-1.72	-12.07	23.96	-2.15	-24.01	0.00	0.00	-1.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	37.53	22.35	19.40	19.42	22.50	30.85	24.40	43.46	48.01	32.11	30.00	24.29	35.08	35.14	35.71	34.17	69.12	47.88	82.37	52.03	47.00	43.55	42.53	33.93
	-4.29	-1.90	-1.47	-1.52	-1.93	-3.14	-4.29	-5.05	-6.03	-3.41	-3.33	-2.64	-4.61	-4.38	-4.51	-3.90	-7.15	-4.10	-7.24	-5.52	-5.01	-4.92	-4.22	-3.19
	1.40	0.00	0.00	0.00	0.00	0.00	24.06	0.00	-0.25	-3.92	0.33	-4.02	0.00	-0.14	0.00	-2.81	0.00	-1.45	0.00	-0.26	-2.89	0.00	0.00	-0.21
	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	41.44	23.69	20.44	20.46	23.92	33.21	50.24	67.00	65.92	52.11	49.00	49.89	39.06	39.17	39.21	50.16	77.21	59.37	91.35	59.00	64.59	48.64	49.74	30.00
	-0.38	-0.57	-0.43	-0.47	-0.51	-0.78	-1.02	1.45	2.25	1.23	1.65	1.20	-0.63	-0.96	-1.01	-0.48	0.93	0.87	1.74	0.29	-0.37	0.17	2.79	1.84
	1.40	0.00	0.00	0.00	0.00	0.00	0.00	-27.66	-25.46	-19.28	-13.69	-25.78	0.00	-0.75	0.00	-15.37	0.00	-7.97	0.00	-1.42	-15.85	0.00	-0.22	11.60
	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	19.09	22.83	19.80	19.81	23.00	31.65	47.71	45.08	50.22	34.00	29.49	29.80	36.82	36.72	37.34	36.17	72.84	50.47	86.86	54.92	49.80	45.82	44.51	35.16
	-1.40	-1.42	-1.06	-1.12	-1.43	-2.34	-3.55	-3.43	-3.87	-2.19	-2.05	-2.26	-2.87	-2.82	-2.87	-2.40	-3.44	-1.77	-2.75	-2.68	-2.73	-2.65	-2.23	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-4.59	-4.36	-0.11	0.00	-0.16	0.00	-3.31	0.00	-1.71	0.00	-0.30	-3.41	0.00	0.00	-0.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N