

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

08/11/2008

Name PTID CAPITL 61757	00:00 EDT 118.26 1.31 -94.63 N	01:00 EDT 96.92 4.80 -0.01 N	02:00 EDT 81.44 3.64 0.00 N	03:00 EDT 59.47 2.54 0.00 N	04:00 EDT 62.80 2.86 0.00 N	05:00 EDT 89.09 4.63 0.00 N	06:00 EDT 93.14 4.79 0.00 N	07:00 EDT 50.31 2.65 0.00 N	08:00 EDT 55.88 2.85 0.00 N	09:00 EDT 59.10 3.01 0.00 N	10:00 EDT -23.66 -1.31 -6.41 N	11:00 EDT -179.38 -9.03 -13.59 N	12:00 EDT 40.42 1.70 -2.56 N	13:00 EDT 42.10 1.71 -2.31 N	14:00 EDT 33.73 1.20 -2.56 N	15:00 EDT 42.05 1.57 -2.00 N	16:00 EDT 58.26 2.33 0.00 N	17:00 EDT 64.64 2.60 0.00 N	18:00 EDT 62.21 2.38 0.00 N	19:00 EDT 53.78 2.11 0.00 N	20:00 EDT 63.34 2.73 0.00 N	21:00 EDT 43.39 1.68 0.00 N	22:00 EDT 31.14 1.11 0.00 N	23:00 EDT 26.41 1.00 0.00 N
CENTRL 61754	32.46 -0.70 -10.83 N	89.62 -2.50 0.00 N	75.39 -2.40 0.00 N	55.17 -1.77 0.00 N	58.18 -1.76 0.00 N	82.48 -1.97 0.00 N	86.77 -1.58 0.00 N	47.48 -0.18 0.00 N	52.99 -0.05 0.00 N	55.93 -0.17 0.00 N	-29.31 -0.55 0.00 N	-185.79 -1.85 0.00 N	36.37 0.21 0.00 N	38.40 0.32 0.00 N	30.45 0.48 0.00 N	38.95 0.47 0.00 N	56.30 0.37 0.00 N	62.27 0.23 0.00 N	59.90 0.07 0.00 N	51.85 0.18 0.00 N	60.58 -0.04 0.00 N	41.96 0.25 0.00 N	30.16 0.12 0.00 N	25.14 -0.27 0.00 N
DUNWOD 61760	96.35 2.14 -71.88 N	98.96 6.84 -0.01 N	83.31 5.51 0.00 N	60.88 3.94 0.00 N	64.12 4.19 0.00 N	91.19 6.73 0.00 N	95.54 7.19 0.00 N	52.23 4.57 0.00 N	58.67 5.64 0.00 N	62.09 6.00 0.00 N	128.01 -2.32 -159.09 N	133.92 -17.22 -335.08 N	100.82 3.35 -61.31 N	95.30 3.49 -53.72 N	91.81 2.71 -59.13 N	87.81 3.53 -45.80 N	61.38 5.44 0.00 N	68.17 6.13 0.00 N	65.42 5.59 0.00 N	56.41 4.74 0.00 N	66.33 5.71 0.00 N	45.63 3.93 0.00 N	32.67 2.63 0.00 N	27.26 1.86 0.00 N
GENESE 61753	29.01 -1.55 -8.23 N	86.93 -5.19 0.00 N	73.07 -4.72 0.00 N	53.47 -3.46 0.00 N	56.38 -3.55 0.00 N	80.17 -4.29 0.00 N	84.76 -3.59 0.00 N	46.35 -1.31 0.00 N	51.29 -1.74 0.00 N	54.09 -2.00 0.00 N	-29.30 -0.54 0.00 N	-182.00 1.94 0.00 N	35.60 -0.56 0.00 N	37.74 -0.35 0.00 N	29.94 -0.03 0.00 N	38.20 -0.27 0.00 N	55.10 -0.83 0.00 N	61.02 -1.02 0.00 N	58.56 -1.27 0.00 N	50.58 -1.08 0.00 N	59.09 -1.53 0.00 N	41.09 -0.61 0.00 N	29.64 -0.39 0.00 N	24.60 -0.81 0.00 N
H Q 61844	22.00 -0.32 0.00 N	91.23 -0.88 0.00 N	77.28 -0.51 0.00 N	56.59 -0.35 0.00 N	59.53 -0.40 0.00 N	83.32 -1.14 0.00 N	85.58 -1.29 -6.59 N	14.47 -0.98 23.87 N	51.77 -1.27 0.00 N	54.74 -1.35 0.00 N	-28.01 0.75 0.00 N	-179.42 4.52 0.00 N	35.35 -0.80 0.00 N	37.24 -0.84 0.00 N	29.29 -0.68 0.00 N	37.63 -0.85 0.00 N	54.72 -1.22 0.00 N	60.68 -1.36 0.00 N	58.73 -1.10 0.00 N	50.69 -0.98 0.00 N	59.40 -1.22 0.00 N	40.82 -0.89 0.00 N	29.47 -0.56 0.00 N	25.32 -0.14 -5.67 N
HUD VL 61758	96.16 1.97 -71.88 N	98.77 6.64 -0.01 N	83.14 5.35 0.00 N	60.76 3.82 0.00 N	63.91 3.98 0.00 N	90.80 6.34 0.00 N	95.12 6.77 0.00 N	51.91 4.25 0.00 N	58.21 5.17 0.00 N	61.60 5.50 0.00 N	104.69 -2.21 -135.66 N	85.53 -16.30 -285.77 N	91.53 3.13 -52.25 N	87.06 3.25 -45.73 N	82.84 2.52 -50.35 N	80.78 3.29 -39.01 N	61.03 5.09 0.00 N	67.80 5.76 0.00 N	65.08 5.25 0.00 N	56.11 4.45 0.00 N	65.99 5.37 0.00 N	45.42 3.71 0.00 N	32.53 2.50 0.00 N	27.20 1.80 0.00 N
LONGIL 61762	97.13 2.87 -71.94 N	101.02 8.89 -0.01 N	85.15 7.36 0.00 N	62.16 5.22 0.00 N	65.49 5.56 0.00 N	93.46 9.00 0.00 N	97.76 9.42 0.00 N	54.93 5.94 -1.33 N	107.21 7.44 -46.74 N	90.18 7.93 -26.16 N	143.40 -3.05 -175.21 N	132.41 -21.92 -338.27 N	101.80 4.26 -61.38 N	98.83 4.55 -56.20 N	92.62 3.46 -59.19 N	88.62 4.28 -45.86 N	81.61 7.10 -18.57 N	74.39 8.14 -4.21 N	89.11 7.45 -21.83 N	92.89 6.33 -34.89 N	94.23 7.52 -26.10 N	84.34 5.21 -37.42 N	36.01 3.50 -2.48 N	27.59 2.18 0.00 N
MHK VL 61756	34.06 0.08 -11.66 N	92.38 0.26 0.00 N	77.96 0.16 0.00 N	57.09 0.15 0.00 N	60.16 0.22 0.00 N	85.16 0.71 0.00 N	89.23 0.88 0.00 N	48.45 0.79 0.00 N	54.17 1.13 0.00 N	57.24 1.14 0.00 N	-19.99 -0.73 -9.50 N	-168.52 -4.68 -20.10 N	40.70 0.86 -3.69 N	42.21 0.90 -3.22 N	34.36 0.75 -3.64 N	42.17 0.87 -2.83 N	57.08 1.14 0.00 N	63.25 1.22 0.00 N	60.99 1.16 0.00 N	52.69 1.02 0.00 N	61.78 1.17 0.00 N	42.54 0.84 0.00 N	30.50 0.47 0.00 N	25.61 0.21 0.00 N
MILLWD 61759	96.66 2.07 -72.27 N	98.83 6.71 -0.01 N	83.18 5.39 0.00 N	60.79 3.85 0.00 N	63.99 4.06 0.00 N	90.97 6.52 0.00 N	95.36 7.02 0.00 N	52.12 4.46 0.00 N	58.52 5.49 0.00 N	61.93 5.84 0.00 N	126.65 -2.26 -157.66 N	131.14 -17.03 -332.11 N	100.14 3.32 -60.67 N	94.57 3.45 -53.03 N	91.02 2.66 -58.39 N	87.19 3.47 -45.24 N	61.30 5.36 0.00 N	68.09 6.05 0.00 N	65.36 5.53 0.00 N	56.34 4.67 0.00 N	66.27 5.65 0.00 N	45.59 3.89 0.00 N	32.61 2.58 0.00 N	27.22 1.82 0.00 N
N.Y.C. 61761	96.59 2.34 -71.92 N	99.62 7.49 -0.01 N	83.90 6.10 0.00 N	61.30 4.37 0.00 N	64.58 4.64 0.00 N	91.78 7.33 0.00 N	96.26 7.92 0.00 N	52.64 4.98 0.00 N	84.84 6.06 -25.75 N	87.45 6.44 -24.92 N	132.04 -2.11 -162.91 N	132.51 -18.48 -334.93 N	101.17 3.65 -61.36 N	95.65 3.80 -53.77 N	92.72 2.97 -59.78 N	88.36 3.86 -46.01 N	61.98 5.87 -0.17 N	68.60 6.56 0.00 N	65.80 5.97 0.00 N	56.74 5.07 0.00 N	66.73 6.12 0.00 N	45.92 4.21 0.00 N	32.87 2.84 0.00 N	27.40 2.00 0.00 N

NORTH 61755	21.80	90.38	76.53	56.11	59.08	82.71	86.63	46.35	51.50	54.53	-27.96	-178.76	35.25	37.12	29.18	37.46	54.52	60.49	58.57	50.55	59.15	40.64	29.35	25.02
	-0.52	-1.73	-1.27	-0.82	-0.86	-1.75	-1.71	-1.31	-1.53	-1.56	0.80	5.18	-0.90	-0.96	-0.79	-1.02	-1.41	-1.55	-1.26	-1.12	-1.46	-1.07	-0.68	-0.38
	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	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	109.23	97.37	81.70	59.58	62.95	89.41	91.44	87.97	56.30	59.73	26.97	61.00	60.22	59.46	52.70	56.90	58.84	65.39	62.86	54.35	64.09	43.93	51.11	58.50
	1.60	5.24	3.90	2.64	3.02	4.96	4.57	2.55	3.26	3.63	-1.44	3.52	2.00	2.02	1.43	1.92	2.91	3.35	3.03	2.69	3.48	2.22	2.63	1.01
	-85.31	-0.01	0.00	0.00	0.00	0.00	-6.59	-46.10	0.00	0.00	-57.17	-1.51	-22.06	-19.35	-21.30	-16.50	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-37.71
	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	29.18	82.71	69.52	50.85	53.63	76.03	80.00	19.67	47.53	49.81	-28.08	-169.89	33.03	35.07	27.93	35.50	51.06	56.67	54.49	47.13	54.77	38.42	28.14	23.53
	-2.91	-9.40	-8.27	-6.09	-6.30	-8.43	-6.88	-3.79	-5.50	-6.29	0.67	14.05	-3.13	-3.01	-2.04	-2.98	-4.87	-5.36	-5.34	-4.54	-5.85	-3.29	-1.90	-1.92
	-9.77	0.00	0.00	0.00	0.00	0.00	-6.59	15.85	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	-5.67
	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	69.39	87.00	71.89	52.32	55.26	79.75	89.28	56.00	53.11	56.40	66.89	21.40	70.68	68.27	64.42	64.68	67.77	60.48	57.90	50.54	55.00	51.58	38.00	25.72
	1.03	-5.12	-5.91	-4.62	-4.67	-4.71	2.40	0.18	-2.24	-1.93	1.21	7.16	-1.73	-1.58	-0.57	-0.90	2.12	-1.56	-1.93	-1.12	1.58	1.99	1.25	0.27
	-17.96	-0.01	0.00	0.00	0.00	0.00	-6.59	-16.50	-2.31	-2.24	-94.44	-198.18	-36.26	-31.77	-35.02	-27.10	-17.39	0.00	0.00	0.00	0.59	-0.30	9.07	-5.67
	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	30.95	84.12	70.64	51.61	54.43	77.30	81.39	44.51	48.88	51.31	-28.61	-174.29	33.89	35.96	28.76	36.57	52.58	58.42	56.07	48.38	56.27	39.48	28.84	23.81
	-2.44	-8.00	-7.16	-5.33	-5.50	-7.16	-6.96	-3.15	-4.15	-4.78	0.15	9.64	-2.27	-2.13	-1.21	-1.91	-3.35	-3.62	-3.76	-3.28	-4.34	-2.23	-1.19	-1.59
	-11.08	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