

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/29/2012

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	62.28 1.10 -43.75 N	117.54 0.13 -115.54 N	88.26 0.14 -85.92 N	75.29 0.40 -68.46 N	100.09 1.03 -82.67 N	118.51 3.19 -66.87 N	88.66 5.33 0.31 N	95.17 5.63 -5.52 N	82.47 1.70 -55.84 N	104.64 -0.53 -113.27 N	80.39 0.85 -66.24 N	81.27 0.18 -78.28 N	77.48 0.77 -63.93 N	76.87 0.93 -60.45 N	77.79 0.74 -64.59 N	95.84 -0.32 -101.62 N	114.59 0.24 -110.80 N	120.49 7.32 0.50 N	90.75 4.55 -20.62 N	82.29 4.10 -16.98 N	119.55 7.79 1.01 N	77.78 2.23 -42.77 N	50.04 2.01 -17.24 N	45.31 2.26 -7.08 N
CENTRL 61754	22.58 -0.01 -5.17 N	15.58 -0.01 -13.73 N	12.41 0.01 -10.20 N	14.56 0.01 -8.12 N	26.24 0.03 -9.82 N	56.52 0.04 -8.03 N	83.44 0.12 0.31 N	84.44 0.22 -0.21 N	31.89 0.19 -6.78 N	5.54 -0.08 -13.72 N	21.34 0.02 -8.01 N	12.27 0.01 -9.44 N	20.49 0.01 -7.70 N	22.79 0.04 -7.26 N	20.26 0.06 -7.73 N	6.64 -0.03 -12.14 N	16.75 0.02 -13.18 N	114.09 0.95 0.53 N	68.34 0.63 -2.13 N	63.36 0.50 -1.66 N	112.42 0.76 1.12 N	37.83 -0.04 -5.08 N	32.79 -0.10 -2.11 N	36.68 -0.16 -0.87 N
DUNWOD 61760	51.13 1.00 -32.71 N	88.44 0.12 -86.45 N	66.61 0.11 -64.30 N	58.03 0.35 -51.25 N	79.20 0.91 -61.90 N	101.28 2.74 -50.08 N	87.32 4.07 0.39 N	92.14 4.26 -3.86 N	68.21 1.54 -41.75 N	76.05 -0.52 -84.67 N	63.66 0.85 -49.51 N	61.51 0.19 -58.50 N	61.40 0.83 -47.78 N	61.73 1.05 -45.18 N	61.60 0.88 -48.25 N	70.09 -0.37 -75.92 N	86.55 0.24 -82.77 N	120.60 7.57 0.63 N	85.23 4.46 -15.19 N	77.56 3.90 -12.46 N	118.59 7.09 1.27 N	66.69 2.05 -31.86 N	45.78 2.11 -12.88 N	43.64 2.37 -5.30 N
GENESE 61753	21.37 -0.14 -4.08 N	12.58 -0.07 -10.79 N	10.21 -0.01 -8.02 N	12.75 -0.07 -6.39 N	23.90 -0.21 -7.72 N	54.17 -0.55 -6.27 N	85.21 -1.02 -2.60 N	88.33 -0.54 -4.85 N	30.16 0.01 -5.23 N	2.46 -0.05 -10.61 N	19.45 -0.06 -6.20 N	10.14 -0.01 -7.33 N	18.70 -0.07 -5.98 N	21.08 -0.07 -5.66 N	18.48 -0.02 -6.04 N	4.03 0.00 -9.50 N	14.16 0.00 -10.61 N	118.61 0.68 -4.26 N	71.34 0.43 -5.32 N	66.58 0.19 -5.19 N	121.44 0.07 -8.60 N	37.82 -0.23 -5.26 N	32.04 -0.38 -1.63 N	35.99 -0.65 -0.67 N
H Q 61844	17.19 -0.24 0.00 N	1.84 -0.03 0.00 N	2.17 -0.03 0.00 N	6.34 -0.09 0.00 N	16.17 -0.22 0.00 N	26.21 -0.39 4.64 N	75.18 -0.80 0.00 N	84.79 -1.17 12.77 N	27.40 -0.44 0.00 N	-7.93 0.17 0.00 N	13.07 -0.23 0.00 N	2.76 -0.05 0.00 N	12.58 -0.20 0.00 N	15.23 -0.26 0.00 N	12.25 -0.22 0.00 N	-5.37 0.09 0.00 N	3.49 -0.06 0.00 N	101.03 -1.84 0.00 N	0.00 -0.47 22.78 N	0.00 -0.47 22.48 N	0.00 -1.40 63.80 N	0.00 -1.05 60.88 N	30.31 -0.47 0.00 N	35.49 -0.49 0.00 N
HUD VL 61758	50.71 1.06 -32.23 N	87.21 0.12 -85.22 N	65.71 0.12 -63.39 N	57.34 0.38 -50.54 N	78.45 1.00 -61.06 N	100.85 3.00 -49.41 N	87.99 4.74 0.39 N	92.72 4.91 -3.80 N	67.75 1.65 -41.18 N	74.81 -0.55 -83.46 N	62.96 0.89 -48.77 N	60.62 0.20 -57.61 N	60.69 0.84 -47.06 N	61.04 1.05 -44.49 N	60.85 0.87 -47.52 N	68.92 -0.37 -74.76 N	85.28 0.25 -81.48 N	120.86 7.83 0.64 N	85.14 4.60 -14.96 N	77.60 4.13 -12.27 N	119.06 7.57 1.28 N	66.34 2.17 -31.39 N	45.60 2.12 -12.69 N	43.58 2.39 -5.21 N
LONGIL 61762	51.76 1.61 -32.72 N	88.56 0.20 -86.49 N	66.72 0.18 -64.33 N	58.27 0.57 -51.28 N	79.74 1.43 -61.93 N	103.07 4.51 -50.11 N	89.86 6.61 0.39 N	94.72 6.84 -3.86 N	69.11 2.41 -41.77 N	75.88 -0.72 -84.70 N	64.09 1.25 -49.53 N	61.66 0.31 -58.53 N	61.84 1.25 -47.80 N	62.20 1.51 -45.20 N	62.01 1.27 -48.28 N	69.96 -0.54 -75.96 N	86.77 0.41 -82.81 N	124.55 11.52 0.63 N	87.61 6.83 -15.20 N	79.77 6.10 -12.47 N	122.35 10.85 1.27 N	67.98 3.33 -31.87 N	46.96 3.29 -12.89 N	44.93 3.66 -5.30 N
MHK VL 61756	22.99 0.54 -5.03 N	15.50 0.03 -13.59 N	12.43 0.07 -10.16 N	14.75 0.22 -8.11 N	26.74 0.61 -9.75 N	58.29 1.95 -7.88 N	86.84 3.51 0.32 N	87.95 3.77 -0.16 N	32.48 1.21 -6.34 N	4.32 -0.37 -12.79 N	21.19 0.51 -7.37 N	11.47 0.11 -8.54 N	20.19 0.51 -6.89 N	22.58 0.61 -6.47 N	19.80 0.48 -6.85 N	4.88 -0.23 -10.58 N	15.25 0.16 -11.54 N	118.18 5.04 0.53 N	70.38 2.91 -1.89 N	65.35 2.67 -1.48 N	116.33 4.67 1.11 N	38.81 1.25 -4.77 N	33.83 1.04 -2.00 N	38.04 1.23 -0.84 N
MILLWD 61759	51.37 1.05 -32.90 N	88.95 0.13 -86.95 N	67.00 0.11 -64.69 N	58.36 0.37 -51.57 N	79.61 0.97 -62.26 N	101.73 2.91 -50.37 N	87.75 4.50 0.39 N	92.65 4.74 -3.89 N	68.59 1.66 -42.01 N	76.53 -0.55 -85.18 N	64.00 0.90 -49.79 N	61.86 0.20 -58.84 N	61.70 0.87 -48.05 N	62.03 1.10 -45.43 N	61.90 0.91 -48.52 N	70.49 -0.39 -76.35 N	87.03 0.26 -83.23 N	121.16 8.13 0.63 N	85.65 4.79 -15.28 N	77.97 4.23 -12.54 N	119.18 7.67 1.27 N	67.02 2.20 -32.04 N	45.95 2.21 -12.96 N	43.76 2.47 -5.33 N
N.Y.C. 61761	51.18 1.03 -32.72 N	88.48 0.12 -86.48 N	66.64 0.11 -64.33 N	58.06 0.36 -51.27 N	79.28 0.97 -61.92 N	101.38 2.83 -50.10 N	87.42 4.17 0.39 N	92.83 4.41 -4.40 N	68.34 1.64 -41.77 N	76.06 -0.54 -84.70 N	63.74 0.91 -49.53 N	61.55 0.21 -58.52 N	62.10 0.90 -48.41 N	61.84 1.16 -45.20 N	61.71 0.97 -48.27 N	70.08 -0.41 -75.95 N	86.59 0.24 -82.80 N	121.01 7.98 0.63 N	85.46 4.68 -15.20 N	77.73 4.06 -12.47 N	118.85 7.35 1.27 N	66.81 2.16 -31.87 N	46.52 2.31 -13.42 N	43.87 2.61 -5.30 N

NORTH 61755	-7.85	-18.84	-3.20	6.36	16.24	48.03	82.91	83.56	24.53	-20.86	-12.34	-20.19	-11.52	-9.39	-13.40	-25.38	-11.48	104.90	30.73	55.84	110.08	32.37	30.33	35.63
	-0.24	-0.03	-0.03	-0.07	-0.15	-0.43	-0.73	-0.46	-0.39	0.23	-0.37	-0.07	-0.24	-0.32	-0.27	0.12	-0.07	-2.81	-2.03	-1.59	-2.69	-0.42	-0.46	-0.34
	25.03	20.69	5.37	0.00	0.00	0.00	0.00	0.00	0.00	12.99	25.27	22.93	24.07	24.57	25.60	20.03	14.95	5.96	32.82	3.77	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	
NPX 61845	57.74	105.56	79.37	68.22	91.54	111.49	100.00	90.16	76.59	92.76	73.48	73.06	70.85	70.62	71.08	85.11	107.68	118.24	88.53	80.37	119.13	89.74	48.32	44.71
	1.13	0.14	0.14	0.40	1.01	3.06	5.19	4.86	1.66	-0.55	0.88	0.19	0.84	1.02	0.83	-0.35	0.70	4.86	4.57	4.05	7.44	4.27	2.10	2.39
	-39.18	-103.56	-77.03	-61.40	-74.15	-59.98	-3.92	-10.56	-50.01	-101.40	-59.29	-70.06	-57.22	-54.10	-57.79	-90.93	-96.45	-40.81	-18.37	-15.12	1.08	-21.56	-15.43	-6.34
	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	22.13	16.18	12.86	14.70	25.88	54.31	45.79	42.36	31.01	8.26	21.43	13.53	20.61	22.62	20.52	9.14	16.96	50.24	39.10	32.96	41.20	41.89	30.71	34.27
	-0.76	-0.13	-0.08	-0.29	-0.85	-3.49	-8.39	-5.87	-1.71	0.53	-1.14	-0.23	-1.12	-1.32	-0.97	0.41	-0.36	-5.48	-4.93	-4.70	-8.58	-5.62	-2.50	-2.69
	-5.47	-14.45	-10.74	-8.56	-10.34	-9.35	36.71	26.51	-7.79	-15.84	-9.26	-10.94	-8.94	-8.45	-9.02	-14.20	-13.77	16.85	21.55	23.54	63.00	16.39	-2.42	-0.99
	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	33.65	45.18	34.41	32.07	47.29	56.69	68.07	78.47	45.84	35.19	38.24	32.60	36.83	38.19	36.87	33.35	44.88	85.23	61.34	54.84	82.07	44.17	36.65	37.98
	-0.16	-0.01	-0.02	-0.04	-0.11	-0.69	-1.94	-2.23	-0.39	0.09	-0.31	-0.05	-0.32	-0.34	-0.21	0.09	-0.10	-1.88	-1.00	-1.07	-1.81	-0.92	-0.71	-0.69
	-16.39	-43.32	-32.22	-25.69	-31.02	-26.15	5.95	12.78	-21.31	-43.20	-25.25	-29.84	-24.37	-23.04	-24.61	-38.72	-41.44	16.03	3.23	5.29	28.89	-12.30	-6.57	-2.70
	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	22.35	15.98	12.73	14.66	25.94	54.76	57.82	46.08	31.35	7.69	21.44	13.32	20.60	22.66	20.50	8.73	16.56	73.44	38.68	32.37	39.16	26.95	31.19	34.83
	-0.45	-0.11	-0.04	-0.18	-0.61	-2.80	-5.40	-5.12	-1.12	0.35	-0.91	-0.18	-0.91	-1.08	-0.78	0.32	-0.28	-6.70	-3.63	-3.47	-6.35	-2.31	-1.96	-2.12
	-5.38	-14.22	-10.57	-8.42	-10.17	-9.11	20.42	32.82	-7.54	-15.44	-9.05	-10.69	-8.73	-8.25	-8.81	-13.87	-13.30	33.53	23.28	25.36	67.27	3.52	-2.36	-0.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	