

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/15/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	16.00	82.30	70.84	55.47	50.22	34.20	106.93	50.56	43.62	149.18	110.59	72.55	63.26	60.65	66.81	55.86	89.76	71.73	56.60	151.30	49.46	35.73	44.08	43.40
61757	-0.66	-2.67	0.19	2.15	1.92	1.17	0.70	3.84	2.49	1.05	0.77	1.49	4.74	2.88	2.70	2.47	1.63	4.42	2.89	1.26	2.31	2.61	2.79	3.22
	-25.74	-117.53	-68.35	-27.27	-24.87	-19.05	-97.67	0.00	-11.64	-135.99	-101.39	-53.90	-0.16	-23.80	-31.24	-22.84	-67.05	-9.42	-18.71	-135.07	-19.62	-1.01	-8.37	-0.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	-6.28	-19.24	10.29	29.44	26.51	16.41	20.03	47.66	31.25	27.90	20.24	23.70	59.22	36.84	36.61	33.38	28.91	59.85	37.54	30.32	30.05	32.46	33.98	39.63
61754	-0.17	-0.32	0.04	0.23	0.18	0.22	0.26	0.94	0.44	0.25	0.27	0.41	0.84	0.17	0.22	0.26	0.27	0.88	0.44	0.18	0.32	0.23	0.12	-0.02
	-2.96	-13.63	-7.94	-3.16	-2.89	-2.20	-11.22	0.00	-1.33	-15.51	-11.55	-6.14	-0.02	-2.69	-3.52	-2.58	-7.55	-1.07	-2.10	-15.18	-2.20	-0.11	-0.94	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	9.46	52.92	53.66	48.54	43.97	29.57	82.67	51.80	41.66	115.26	85.20	59.36	64.40	55.11	59.48	50.76	73.48	71.21	52.83	117.61	45.11	36.13	42.39	43.73
61760	-0.72	-2.58	0.19	2.07	1.91	1.32	0.91	5.08	3.47	1.42	0.98	1.90	5.92	3.35	3.27	3.14	2.16	6.18	3.84	1.63	2.92	3.26	3.19	3.70
	-19.25	-88.06	-51.18	-20.42	-18.62	-14.27	-73.22	0.00	-8.71	-101.69	-75.80	-40.30	-0.12	-17.78	-23.34	-17.07	-50.23	-7.12	-14.00	-101.01	-14.67	-0.75	-6.27	-0.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	-6.92	-22.49	7.82	27.84	25.13	15.37	16.71	46.02	29.47	23.21	16.84	21.56	57.79	35.42	34.85	31.78	26.42	57.85	35.90	26.22	28.49	31.28	32.86	38.27
61753	0.05	0.46	-0.05	-0.44	-0.33	-0.19	-0.02	-0.70	-0.99	-0.33	-0.08	-0.11	-0.59	-0.59	-0.70	-0.73	-0.42	-0.86	-0.70	-0.33	-0.71	-0.92	-0.78	-1.36
	-2.10	-9.60	-5.58	-2.22	-2.03	-1.57	-8.18	0.00	-0.98	-11.40	-8.50	-4.51	-0.01	-2.04	-2.68	-1.96	-5.76	-0.82	-1.60	-11.58	-1.68	-0.09	-0.72	-0.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	-8.87	-31.86	2.24	25.47	32.43	13.62	8.25	45.28	28.58	11.75	8.12	16.57	56.70	33.06	31.99	29.70	20.43	55.92	33.80	14.47	26.68	31.26	32.06	0.00
61844	0.20	0.69	-0.06	-0.58	-0.68	-0.37	-0.29	-1.44	-0.90	-0.39	-0.31	-0.59	-1.67	-0.92	-0.88	-0.86	-0.65	-1.98	-1.20	-0.49	-0.84	-0.86	-0.87	-0.87
	0.00	0.00	0.00	0.00	-2.00	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	36.96
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	9.35	52.70	53.53	48.47	43.90	29.49	82.41	51.58	41.34	114.19	84.34	58.81	64.02	54.72	59.05	50.42	72.94	70.74	52.48	116.66	44.82	35.96	42.20	43.55
61758	-0.71	-2.52	0.18	2.04	1.88	1.27	0.87	4.86	3.21	1.35	0.93	1.77	5.53	3.13	3.05	2.93	2.02	5.77	3.61	1.53	2.75	3.10	3.04	3.53
	-19.13	-87.78	-51.05	-20.38	-18.58	-14.23	-72.99	0.00	-8.64	-100.70	-74.98	-39.89	-0.11	-17.61	-23.13	-16.94	-49.83	-7.06	-13.88	-100.17	-14.55	-0.75	-6.24	-0.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	9.40	52.95	53.66	48.56	44.05	29.75	82.82	53.11	50.39	115.49	85.22	61.51	70.97	66.26	63.37	51.42	73.87	85.68	54.54	117.86	45.54	36.71	42.67	43.80
61762	-0.77	-2.56	0.18	2.09	1.99	1.50	1.05	6.39	4.38	1.65	1.00	2.30	7.06	4.13	4.03	3.80	2.56	7.70	4.70	1.89	3.35	3.84	3.47	3.77
	-19.25	-88.06	-51.18	-20.42	-18.62	-14.27	-73.22	0.00	-16.53	-101.70	-75.80	-42.05	-5.54	-28.15	-26.47	-17.07	-50.23	-20.08	-14.85	-101.00	-14.66	-0.75	-6.27	-0.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	-6.91	-21.58	10.13	30.88	27.85	17.15	19.61	50.35	32.82	26.91	19.34	23.74	62.20	38.39	38.02	34.72	29.34	62.94	39.35	29.82	31.50	34.44	35.93	42.15
61756	-0.63	-2.16	0.16	1.74	1.62	1.08	0.70	3.63	2.15	0.90	0.65	1.17	3.82	2.05	2.04	1.89	1.40	4.05	2.45	1.07	1.97	2.22	2.12	2.51
	-2.80	-13.13	-7.67	-3.08	-2.80	-2.09	-10.36	0.00	-1.19	-13.87	-10.27	-5.42	-0.02	-2.37	-3.11	-2.29	-6.86	-1.00	-1.91	-13.79	-2.01	-0.10	-0.88	-0.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	9.65	53.84	54.15	48.69	44.10	29.68	83.39	51.66	41.61	116.21	85.90	59.65	64.10	55.11	59.54	50.80	73.85	71.04	52.84	118.47	45.15	36.04	42.34	43.60
61759	-0.71	-2.52	0.18	2.01	1.86	1.28	0.87	4.94	3.33	1.36	0.94	1.81	5.62	3.18	3.11	3.02	2.09	5.96	3.73	1.58	2.82	3.16	3.08	3.57
	-19.43	-88.91	-51.67	-20.62	-18.80	-14.41	-73.97	0.00	-8.79	-102.71	-76.54	-40.69	-0.12	-17.95	-23.55	-17.23	-50.68	-7.19	-14.12	-101.93	-14.80	-0.76	-6.33	-0.46
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	9.41	52.75	53.67	48.65	44.08	29.65	82.73	52.20	41.96	115.39	85.28	59.54	67.98	57.50	60.44	52.35	76.13	77.98	53.76	117.75	45.68	36.42	42.94	44.10
61761	-0.77	-2.76	0.20	2.18	2.03	1.40	0.97	5.48	3.77	1.56	1.07	2.08	6.51	3.70	3.59	3.44	2.36	6.69	4.17	1.79	3.20	3.55	3.49	4.06
	-19.25	-88.05	-51.17	-20.42	-18.62	-14.27	-73.21	0.00	-8.71	-101.69	-75.79	-40.30	-3.10	-19.83	-23.98	-18.37	-52.69	-13.39	-14.59	-100.99	-14.96	-0.75	-6.53	-0.46
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	-8.88 0.20 0.00 N	-31.82 0.73 0.00 N	2.24 -0.06 0.00 N	25.37 -0.68 0.00 N	22.91 -0.53 0.00 N	13.54 -0.45 0.00 N	8.16 -0.39 0.00 N	44.89 -1.83 0.00 N	28.40 -1.08 0.00 N	11.68 -0.46 0.00 N	8.04 -0.38 0.00 N	16.46 -0.69 0.00 N	56.65 -1.72 0.00 N	33.14 -0.83 0.00 N	32.03 -0.84 0.00 N	29.68 -0.87 0.00 N	20.33 -0.75 0.00 N	55.59 -2.31 0.00 N	33.60 -1.39 0.00 N	14.39 -0.57 0.00 N	26.60 -0.92 0.00 N	31.27 -0.84 0.00 N	31.98 -0.95 0.00 N	38.66 -0.91 0.00 N
NPX 61845	13.12 -0.64 -22.83 N	69.39 -2.42 -104.36 N	63.12 0.17 -60.65 N	52.18 1.93 -24.20 N	41.40 2.33 -7.96 N	31.97 1.08 -16.91 N	96.01 0.67 -86.79 N	50.31 3.59 0.00 N	42.21 2.39 -10.33 N	133.83 1.00 -120.69 N	99.11 0.72 -89.96 N	66.38 1.39 -47.83 N	62.92 4.42 -0.14 N	57.76 2.68 -21.11 N	63.12 2.54 -27.71 N	53.22 2.40 -20.26 N	82.30 1.61 -59.61 N	70.77 4.42 -8.45 N	54.40 2.79 -16.61 N	136.06 1.21 -119.88 N	47.13 2.20 -17.41 N	35.49 2.48 -0.89 N	42.94 2.57 -7.44 N	43.09 2.98 -0.54 N
O H 61846	-6.34 0.34 -2.39 N	-19.96 1.67 -10.92 N	8.49 -0.15 -6.35 N	27.21 -1.37 -2.53 N	32.17 -1.57 -2.62 N	14.93 -0.86 -1.81 N	17.54 -0.46 -9.45 N	42.74 -3.98 0.00 N	27.11 -3.49 -1.13 N	23.92 -1.35 -13.13 N	17.44 -0.76 -9.78 N	20.97 -1.39 -5.20 N	53.59 -4.79 -0.02 N	33.37 -3.00 -2.40 N	32.88 -3.14 -3.15 N	29.85 -3.01 -2.30 N	25.84 -2.02 -6.77 N	53.46 -5.40 -0.96 N	33.45 -3.43 -1.89 N	27.11 -1.48 -13.63 N	26.71 -2.79 -1.98 N	29.10 -3.11 -0.10 N	31.21 -2.56 -0.84 N	36.24 -3.40 -0.06 N
PJM 61847	4.48 0.10 -13.46 N	29.85 0.83 -61.57 N	38.13 0.04 -35.78 N	39.93 -0.40 -14.28 N	37.85 1.22 -5.51 N	23.95 0.03 -9.94 N	59.60 0.27 -50.78 N	47.18 0.46 0.00 N	35.43 -0.09 -6.04 N	82.70 0.03 -70.52 N	61.21 0.22 -52.56 N	43.00 1.29 -17.89 N	47.60 0.80 -24.73 N	49.40 1.66 -10.01 N	47.55 -1.35 -16.03 N	41.09 -1.18 -11.73 N	54.70 -0.87 -34.48 N	60.59 -2.20 -4.89 N	43.41 -1.20 -9.61 N	83.76 -0.55 -69.35 N	36.84 -0.76 -10.07 N	31.53 -1.10 -0.52 N	36.14 -1.09 -4.31 N	38.85 -1.04 -0.31 N
WEST 61752	-6.23 0.15 -2.69 N	-19.16 1.11 -12.28 N	9.33 -0.10 -7.13 N	28.05 -0.84 -2.84 N	25.35 -0.68 -2.59 N	15.56 -0.48 -2.05 N	19.33 -0.18 -10.96 N	44.42 -2.29 0.00 N	28.49 -2.30 -1.31 N	26.53 -0.83 -15.23 N	19.40 -0.37 -11.36 N	22.50 -0.70 -6.04 N	55.70 -2.68 -0.02 N	34.83 -1.93 -2.79 N	34.54 -2.00 -3.67 N	31.32 -1.90 -2.67 N	27.65 -1.28 -7.84 N	55.74 -3.27 -1.11 N	35.09 -2.09 -2.19 N	29.85 -0.90 -15.79 N	28.09 -1.73 -2.30 N	30.27 -1.96 -0.12 N	32.33 -1.57 -0.98 N	37.49 -2.15 -0.07 N