

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/08/2011

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	30.00	30.31	28.59	21.03	29.81	26.11	33.65	36.06	39.76	39.19	42.27	36.91	37.15	52.56	51.79	30.17	31.51	37.39	38.03	51.37	45.91	39.53	38.36	37.53
61757	0.68	0.88	0.79	0.47	0.70	0.79	0.90	1.20	1.38	1.36	1.47	1.51	1.45	2.28	2.29	1.80	1.77	1.72	1.65	2.55	2.12	1.71	1.28	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.46	0.00	0.00	0.00	0.00	0.00	8.58	6.38	1.34	0.10	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
CENTRL	29.25	29.28	27.73	20.45	29.03	25.31	32.79	35.18	38.63	37.44	40.86	35.69	36.03	50.47	49.70	45.13	42.34	38.35	36.82	49.01	44.05	37.96	37.15	36.42
61754	-0.07	-0.16	-0.07	-0.11	-0.08	-0.01	0.05	0.32	0.27	0.06	0.06	0.29	0.33	0.19	0.20	0.17	0.13	0.06	0.25	0.18	0.26	0.13	0.07	-0.20
	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	-8.02	-6.09	-1.28	-0.09	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
DUNWOD	31.26	31.10	29.26	21.47	30.55	26.74	34.68	37.47	41.85	46.38	44.44	38.96	39.20	55.60	55.04	135.84	111.84	56.10	41.46	54.18	48.43	41.60	40.23	39.08
61760	1.93	1.66	1.46	0.91	1.43	1.42	1.93	2.61	3.17	3.16	3.64	3.56	3.51	5.33	5.55	4.16	4.05	4.07	3.90	5.36	4.64	3.78	3.15	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-5.85	0.00	0.00	0.00	0.00	0.00	-94.74	-71.67	-15.02	-1.08	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
GENESE	28.90	28.84	27.36	20.26	28.71	25.10	32.50	34.78	37.96	36.73	40.11	35.07	35.27	49.12	48.32	42.32	39.91	36.95	35.75	47.30	42.92	37.07	36.32	35.62
61753	-0.43	-0.60	-0.44	-0.29	-0.41	-0.23	-0.24	-0.09	-0.40	-0.64	-0.69	-0.33	-0.42	-1.15	-1.17	-0.99	-1.04	-1.07	-0.80	-1.52	-0.87	-0.76	-0.76	-1.00
	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	-6.36	-4.83	-1.01	-0.07	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
H Q	29.19	29.75	27.73	20.61	29.20	29.49	30.49	34.47	0.00	0.00	0.00	34.63	33.63	49.15	48.28	36.04	35.15	36.21	35.64	47.64	42.76	37.08	36.59	36.48
61844	-0.13	-0.09	-0.07	0.05	0.02	-0.14	-0.13	-0.40	-0.47	-0.41	-0.49	-0.77	-0.69	-1.12	-1.21	-0.91	-0.83	-0.80	-0.84	-1.18	-1.03	-0.75	-0.49	-0.14
	0.00	0.58	0.00	0.00	1.55	1.29	-0.40	0.00	35.88	33.52	35.60	0.00	0.79	0.00	0.00	0.00	-0.03	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
HUD VL	31.31	31.22	29.40	21.59	30.71	26.90	34.90	37.61	41.89	45.63	44.50	38.97	39.24	55.65	55.11	124.81	103.52	54.39	41.39	54.29	48.53	41.68	40.32	39.19
61758	1.99	1.78	1.60	1.04	1.60	1.58	2.16	2.74	3.25	3.25	3.70	3.58	3.54	5.38	5.62	4.23	4.09	4.11	3.96	5.47	4.75	3.86	3.23	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-5.00	0.00	0.00	0.00	0.00	0.00	-83.64	-63.31	-13.27	-0.95	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
LONGIL	55.01	32.10	30.25	22.19	31.64	27.61	35.68	38.43	42.79	47.01	45.43	53.72	45.63	57.12	56.78	137.10	134.54	185.79	57.05	56.96	73.28	61.63	41.32	40.11
61762	2.99	2.66	2.45	1.64	2.52	2.29	2.94	3.56	4.10	3.78	4.63	4.66	4.54	6.85	7.29	5.30	5.35	5.38	5.19	7.18	6.21	5.14	4.23	3.49
	-22.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-5.85	0.00	-13.66	-5.39	0.00	0.00	-94.85	-93.07	-143.40	-15.39	-0.95	-23.28	-18.67	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
MHK VL	29.75	29.82	28.17	20.81	29.50	25.75	33.44	35.71	39.42	38.72	42.00	36.52	36.80	51.82	51.02	48.80	45.43	39.86	37.74	50.37	45.25	38.97	38.07	37.38
61756	0.43	0.38	0.37	0.26	0.38	0.42	0.69	0.84	1.04	1.03	1.20	1.12	1.11	1.55	1.53	1.11	1.04	1.12	1.14	1.55	1.46	1.15	0.99	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.31	0.00	0.00	0.00	0.00	0.00	-10.74	-8.26	-1.73	-0.12	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
MILLWD	31.23	31.07	29.24	21.46	30.53	26.73	34.66	37.45	41.82	46.27	44.40	38.93	39.19	55.61	55.04	134.32	110.70	55.86	41.45	54.20	48.45	41.61	40.23	39.07
61759	1.90	1.63	1.44	0.90	1.41	1.40	1.92	2.58	3.15	3.15	3.60	3.53	3.50	5.34	5.55	4.16	4.05	4.07	3.91	5.38	4.66	3.79	3.14	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-5.75	0.00	0.00	0.00	0.00	0.00	-93.22	-70.53	-14.78	-1.06	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
N.Y.C.	31.42	31.24	29.39	21.57	30.70	26.88	34.88	37.74	42.17	46.69	44.81	40.40	39.51	56.49	57.37	136.54	112.27	56.54	41.83	54.58	48.81	43.12	42.62	41.86
61761	2.09	1.81	1.60	1.02	1.59	1.56	2.14	2.87	3.48	3.46	4.01	3.89	3.85	5.85	6.10	4.56	4.42	4.49	4.28	5.76	5.02	4.13	3.48	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-5.85	0.00	-1.11	0.04	-0.36	-1.78	-95.04	-71.73	-15.04	-1.08	0.00	0.00	-1.17	-2.06	-2.48
	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	29.34 0.01 0.00 N	29.55 0.11 0.00 N	27.84 0.05 0.00 N	20.75 0.19 0.00 N	29.32 0.20 0.00 N	25.30 -0.02 0.00 N	32.78 0.04 0.00 N	34.66 -0.21 0.00 N	38.08 -0.28 0.00 N	37.18 -0.19 0.00 N	40.48 -0.32 0.00 N	34.78 -0.62 0.00 N	35.10 -0.59 0.00 N	49.26 -1.01 0.00 N	48.18 -1.31 0.00 N	35.90 -1.05 0.00 N	35.15 -0.97 0.00 N	36.20 -0.81 0.00 N	35.62 -0.85 0.00 N	47.47 -1.36 0.00 N	42.62 -1.17 0.00 N	37.16 -0.67 0.00 N	36.70 -0.38 0.00 N	36.72 0.10 0.00 N
NPX 61845	29.87 0.55 0.00 N	30.45 1.01 0.00 N	28.67 0.87 0.00 N	21.03 0.47 0.00 N	31.20 0.77 0.54 N	26.20 0.88 0.00 N	38.56 1.10 -6.59 N	36.30 1.43 0.00 N	40.28 1.79 0.00 N	41.43 1.76 -2.30 N	42.67 1.88 0.00 N	37.35 1.95 0.00 N	37.57 1.88 0.00 N	53.15 2.88 0.00 N	52.45 2.97 0.00 N	62.89 2.22 -23.73 N	56.19 2.15 -17.91 N	42.95 2.19 -3.75 N	38.89 2.14 -0.27 N	52.01 3.18 0.00 N	46.41 2.62 0.00 N	40.01 2.19 0.00 N	38.81 1.73 0.00 N	37.92 1.30 0.00 N
O H 61846	28.03 -1.29 0.00 N	27.93 -1.51 0.00 N	26.64 -1.16 0.00 N	19.79 -0.76 0.00 N	27.96 -1.16 0.00 N	24.36 -0.96 0.00 N	40.21 -1.59 -10.93 N	33.34 -1.53 0.00 N	36.23 -2.13 0.00 N	34.89 -2.49 0.00 N	37.90 -2.90 0.00 N	33.07 -2.33 0.00 N	33.17 -2.53 0.00 N	45.83 -4.44 0.00 N	45.11 -4.39 0.00 N	40.86 -3.50 -7.42 N	38.28 -3.48 -5.63 N	34.73 -3.46 -1.18 N	33.55 -3.01 -0.08 N	44.00 -4.83 0.00 N	40.11 -3.68 0.00 N	34.98 -2.85 0.00 N	34.60 -2.48 0.00 N	34.13 -2.48 0.00 N
PJM 61847	27.99 -1.34 0.00 N	28.01 -1.43 0.00 N	26.78 -1.02 0.00 N	19.67 -0.88 0.00 N	28.06 -1.05 0.00 N	24.31 -1.02 0.00 N	38.06 0.60 -6.59 N	34.27 -0.60 0.00 N	37.81 -0.76 -0.20 N	39.84 -1.27 -3.73 N	39.66 -1.14 0.00 N	34.64 -0.76 0.00 N	34.97 -0.73 0.00 N	49.41 -0.86 0.00 N	48.81 -0.68 0.00 N	100.58 -0.66 -64.29 N	83.85 -0.92 -48.65 N	45.77 -1.43 -10.20 N	36.10 -1.12 -0.73 N	47.30 -1.52 0.00 N	42.45 -1.34 0.00 N	36.62 -1.21 0.00 N	35.91 -1.17 0.00 N	34.73 -1.88 0.00 N
WEST 61752	28.44 -0.89 0.00 N	28.33 -1.11 0.00 N	27.03 -0.77 0.00 N	20.03 -0.52 0.00 N	28.35 -0.77 0.00 N	24.69 -0.64 0.00 N	31.77 -0.97 0.00 N	34.15 -0.72 0.00 N	37.29 -1.07 0.00 N	35.91 -1.46 0.00 N	39.08 -1.72 0.00 N	34.11 -1.29 0.00 N	34.27 -1.43 0.00 N	47.54 -2.73 0.00 N	46.67 -2.82 0.00 N	42.94 -2.37 -8.36 N	40.04 -2.42 -6.35 N	35.83 -2.50 -1.33 N	34.49 -2.08 -0.10 N	45.34 -3.48 0.00 N	41.25 -2.54 0.00 N	35.92 -1.90 0.00 N	35.53 -1.56 0.00 N	34.80 -1.82 0.00 N