

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/01/2012

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	28.71	26.31	20.37	18.59	18.46	-87.21	-3.98	17.45	22.44	27.37	29.03	37.43	38.90	36.07	46.68	34.42	28.39	32.58	37.69	34.49	33.78	32.31	29.51	35.47
61757	1.43	1.29	0.98	0.93	0.88	-3.99	-0.18	0.85	1.29	1.66	1.76	2.40	2.64	1.77	1.94	1.54	1.43	1.62	2.01	2.05	2.12	2.02	1.69	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.00	0.00	-9.26	-16.19	-10.03	-3.37	-1.51	-0.31	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 61754	27.52	25.22	19.54	17.79	17.71	-84.11	-3.84	16.89	21.53	26.20	27.77	35.40	36.60	25.26	28.62	22.87	23.68	29.63	35.54	32.75	32.04	30.64	28.19	33.89
	0.23	0.21	0.15	0.13	0.13	-0.89	-0.04	0.29	0.38	0.39	0.34	0.38	0.35	0.22	0.06	0.02	0.09	0.18	0.16	0.31	0.38	0.35	0.38	-0.04
	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
DUNWOD 61760	30.22	27.69	21.48	19.48	19.30	-91.34	-4.19	18.34	23.61	31.36	34.53	39.07	40.20	312.49	527.48	329.73	127.75	77.40	47.49	35.39	34.70	33.25	30.38	36.51
	2.93	2.67	2.08	1.82	1.73	-8.12	-0.40	1.74	2.46	3.02	3.22	4.01	3.95	2.63	2.39	1.89	1.86	2.30	2.89	2.95	3.04	2.97	2.57	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.89	-0.03	0.00	-284.82	-496.54	-304.99	-102.30	-45.66	-9.22	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 61753	27.22	24.96	19.35	17.55	17.49	-84.13	-3.84	16.75	21.16	25.55	27.16	34.74	35.84	24.72	28.12	22.58	23.53	29.51	35.25	32.41	31.68	30.24	28.06	33.43
	-0.06	-0.05	-0.05	-0.11	-0.09	-0.91	-0.04	0.14	0.01	-0.27	-0.26	-0.29	-0.41	-0.32	-0.44	-0.27	-0.06	0.06	-0.13	-0.03	0.02	-0.05	0.25	-0.49
	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
H Q 61844	26.75	24.48	18.95	17.24	17.20	-0.31	7.25	16.23	20.55	25.12	26.68	34.48	35.35	26.67	22.98	0.00	0.00	0.00	0.00	31.88	31.03	29.70	27.33	33.79
	-0.53	-0.53	-0.44	-0.42	-0.37	-0.04	-0.15	-0.37	-0.60	-0.70	-0.75	-0.98	-1.00	-0.77	-0.64	-0.48	-0.40	-0.42	-0.43	-0.56	-0.63	-0.59	-0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	1.86	0.00	0.00	0.00	0.00	0.00	0.14	0.40	0.05	8.02	25.32	21.04	23.08	28.11	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 61758	30.14	27.60	21.39	19.43	19.25	-90.98	-4.17	18.24	23.47	30.62	33.50	38.97	40.19	269.25	453.15	284.10	112.46	70.57	46.12	35.42	34.70	33.19	30.31	36.46
	2.86	2.59	2.00	1.76	1.68	-7.76	-0.38	1.64	2.32	2.90	3.13	3.92	3.94	2.64	2.53	2.02	1.98	2.38	2.92	2.98	3.04	2.91	2.50	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-2.94	-0.02	0.00	-241.57	-422.06	-259.23	-86.89	-38.74	-7.82	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 61762	31.50	32.63	22.01	19.95	19.76	-93.65	-4.29	18.74	24.21	57.89	69.83	473.46	303.29	452.00	549.71	386.52	324.33	87.60	64.34	73.81	71.72	61.84	35.84	39.26
	3.74	3.43	2.62	2.29	2.19	-10.43	-0.50	2.14	3.06	3.79	4.03	5.04	4.95	3.32	3.10	2.42	2.42	3.00	3.71	3.88	3.98	3.85	3.24	3.28
	-0.48	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.28	-38.37	-433.39	-262.09	-423.64	-518.05	-361.25	-298.33	-55.15	-25.25	-37.49	-36.07	-27.71	-4.79	-2.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	28.32	25.92	20.05	18.24	18.17	-86.13	-3.92	17.27	22.07	27.14	28.93	36.64	37.91	46.71	66.15	46.42	32.16	34.01	37.46	33.90	33.11	31.67	29.00	35.01
	1.03	0.90	0.66	0.58	0.60	-2.91	-0.12	0.67	0.92	1.19	1.28	1.61	1.66	1.11	1.14	0.89	0.94	1.15	1.40	1.46	1.45	1.38	1.19	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.22	0.00	0.00	-20.56	-36.45	-22.68	-7.62	-3.40	-0.69	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 61759	30.21	27.66	21.44	19.45	19.26	-91.11	-4.18	18.28	23.56	31.28	34.45	39.10	40.28	307.91	519.54	324.86	126.18	76.76	47.43	35.47	34.77	33.29	30.40	36.52
	2.92	2.65	2.04	1.78	1.69	-7.89	-0.39	1.69	2.41	3.01	3.24	4.05	4.03	2.70	2.52	1.99	1.95	2.39	2.98	3.04	3.11	3.01	2.59	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-3.79	-0.03	0.00	-280.18	-488.47	-300.03	-100.64	-44.92	-9.07	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
N.Y.C. 61761	34.89	30.33	22.05	19.64	19.46	-92.14	-4.23	18.51	23.83	31.75	37.14	40.20	43.02	332.07	523.77	329.87	129.69	81.28	52.86	42.81	42.05	41.23	38.75	42.09
	3.14	2.91	2.29	1.98	1.88	-8.92	-0.44	1.91	2.68	3.26	3.45	4.27	4.21	2.75	2.40	1.82	1.83	2.28	2.98	3.06	3.20	3.14	2.74	2.79
	-4.47	-2.41	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-6.26	-0.91	-2.56	-304.28	-492.81	-305.20	-104.27	-49.55	-14.51	-7.30	-7.20	-7.81	-8.20	-5.37
	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	26.79 -0.49 0.00 N	24.46 -0.55 0.00 N	18.86 -0.54 0.00 N	17.15 -0.51 0.00 N	17.22 -0.36 0.00 N	-81.94 1.28 0.00 N	-3.74 0.06 0.00 N	16.26 -0.34 0.00 N	20.40 -0.75 0.00 N	24.93 -0.88 0.00 N	26.46 -0.97 0.00 N	33.76 -1.26 0.00 N	34.87 -1.38 0.00 N	24.07 -0.97 0.00 N	27.72 -0.83 0.00 N	22.19 -0.66 0.00 N	23.01 -0.58 0.00 N	28.85 -0.60 0.00 N	34.76 -0.62 0.00 N	31.95 -0.49 0.00 N	31.12 -0.54 0.00 N	29.80 -0.48 0.00 N	27.45 -0.36 0.00 N	33.50 -0.43 0.00 N
NPX 61845	28.32 1.04 0.00 N	26.05 1.04 0.00 N	20.20 0.81 0.00 N	18.47 0.81 0.00 N	18.33 0.76 0.00 N	-86.38 -3.15 0.00 N	16.00 0.60 -1.86 N	17.16 0.56 0.00 N	22.07 0.91 0.00 N	26.58 1.09 0.33 N	28.11 1.20 0.52 N	36.80 1.77 0.00 N	38.82 2.57 0.00 N	142.42 1.79 -115.59 N	231.51 1.73 -201.23 N	147.82 1.37 -123.60 N	66.29 1.24 -41.46 N	49.40 1.45 -18.50 N	40.89 1.77 -3.74 N	34.25 1.82 0.00 N	33.59 1.93 0.00 N	32.12 1.84 0.00 N	29.40 1.58 0.00 N	35.38 1.46 0.00 N
O H 61846	40.80 -1.40 -13.04 N	24.09 -0.92 0.00 N	18.68 -0.71 0.00 N	16.99 -0.67 0.00 N	16.97 -0.60 0.00 N	-82.30 0.92 0.00 N	15.25 -0.15 -1.86 N	16.38 -0.22 0.00 N	20.47 -0.68 0.00 N	24.43 -1.38 0.00 N	25.80 -1.62 0.00 N	32.87 -2.16 0.00 N	33.76 -2.49 0.00 N	23.20 -1.84 0.00 N	26.19 -2.37 0.00 N	21.00 -1.85 0.00 N	21.94 -1.65 0.00 N	27.67 -1.78 0.00 N	33.10 -2.28 0.00 N	30.50 -1.93 0.00 N	34.22 -2.19 -2.58 N	28.59 -1.69 0.00 N	26.81 -1.01 0.00 N	31.93 -2.00 0.00 N
PJM 61847	27.82 0.53 0.00 N	25.54 0.52 0.00 N	19.75 0.36 0.00 N	17.99 0.33 0.00 N	17.91 0.33 0.00 N	-0.44 -0.16 1.86 N	7.64 0.23 0.00 N	17.17 0.57 0.00 N	21.87 0.72 0.00 N	27.50 0.73 -0.96 N	29.53 0.62 -1.48 N	35.65 0.62 -0.01 N	36.68 0.43 0.00 N	135.81 0.25 -110.52 N	221.09 -0.23 -192.77 N	108.51 -0.33 -84.24 N	63.08 -0.23 -39.71 N	47.05 -0.12 -17.73 N	38.86 -0.10 -3.58 N	32.61 0.17 0.00 N	32.01 0.35 0.00 N	30.63 0.35 0.00 N	28.24 0.43 0.00 N	33.82 -0.11 0.00 N
WEST 61752	26.48 -0.81 0.00 N	24.43 -0.58 0.00 N	18.94 -0.45 0.00 N	17.19 -0.47 0.00 N	17.17 -0.41 0.00 N	-83.67 -0.45 0.00 N	-3.85 -0.06 0.00 N	16.62 0.02 0.00 N	20.75 -0.40 0.00 N	24.70 -1.12 0.00 N	26.05 -1.37 0.00 N	33.18 -1.85 0.00 N	34.02 -2.24 0.00 N	23.34 -1.70 0.00 N	26.37 -2.18 0.00 N	21.16 -1.69 0.00 N	22.15 -1.44 0.00 N	27.98 -1.48 0.00 N	33.46 -1.92 0.00 N	30.90 -1.53 0.00 N	30.35 -1.30 0.00 N	29.02 -1.27 0.00 N	27.28 -0.54 0.00 N	32.40 -1.52 0.00 N