

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/16/2012

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	24.81	22.33	25.02	24.24	23.98	24.19	28.46	32.17	32.08	32.55	38.28	49.15	37.42	36.42	37.44	37.65	36.40	34.49	36.11	34.08	35.86	34.31	29.16	26.87
61757	1.28	1.17	1.26	1.19	1.19	1.31	1.55	1.85	1.92	1.98	2.71	3.65	2.79	2.65	2.76	2.72	2.53	2.45	2.61	2.37	2.61	2.26	1.66	1.57
	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
CENTRL	23.79	21.40	23.90	23.08	22.88	23.14	27.26	30.57	30.45	30.82	35.94	45.83	34.83	33.96	34.92	35.02	33.92	32.01	33.58	31.83	33.43	32.32	27.67	25.64
61754	0.26	0.25	0.15	0.04	0.09	0.27	0.35	0.24	0.29	0.25	0.37	0.32	0.19	0.19	0.23	0.09	0.05	-0.03	0.07	0.11	0.18	0.27	0.17	0.35
	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	25.41	22.86	25.49	24.55	24.27	24.60	28.98	32.77	32.77	33.25	38.92	49.80	38.23	37.42	38.47	38.82	37.61	35.53	36.93	34.85	36.49	35.01	29.85	27.58
61760	1.88	1.70	1.73	1.50	1.48	1.73	2.07	2.45	2.61	2.69	3.36	4.29	3.60	3.65	3.78	3.89	3.75	3.49	3.43	3.14	3.23	2.95	2.36	2.28
	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
GENESE	23.76	21.42	23.94	23.08	22.90	23.22	27.27	30.24	29.93	30.26	35.05	44.55	33.75	32.95	33.93	33.91	32.88	31.08	32.55	30.86	32.45	31.81	27.45	25.71
61753	0.23	0.27	0.19	0.03	0.11	0.35	0.36	-0.09	-0.23	-0.30	-0.51	-0.95	-0.89	-0.82	-0.76	-1.02	-0.98	-0.96	-0.96	-0.85	-0.81	-0.25	-0.04	0.42
	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	23.20	20.82	23.44	22.82	22.54	22.50	26.49	29.91	29.66	29.72	33.86	44.47	33.74	32.86	33.70	33.98	33.02	31.24	32.73	31.00	32.19	32.44	28.56	25.34
61844	-0.33	-0.34	-0.32	-0.22	-0.25	-0.37	-0.42	-0.42	-0.50	-0.51	-0.77	-1.03	-0.90	-0.92	-0.99	-0.94	-0.85	-0.79	-0.78	-0.71	-0.76	-0.70	-0.45	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	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	25.43	22.89	25.54	24.62	24.35	24.67	29.06	32.80	32.76	33.24	38.91	49.81	38.23	37.41	38.47	38.80	37.60	35.50	36.95	34.88	36.54	35.03	29.86	27.58
61758	1.91	1.73	1.78	1.57	1.57	1.79	2.15	2.47	2.60	2.67	3.34	4.30	3.59	3.63	3.78	3.87	3.74	3.46	3.44	3.17	3.29	2.97	2.36	2.28
	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
LONGIL	96.46	52.40	39.51	25.28	24.97	75.37	39.79	33.57	33.36	33.91	39.85	52.21	64.82	94.99	125.70	104.91	70.15	68.06	85.72	36.77	45.43	124.81	30.57	66.25
61762	2.67	2.41	2.54	2.22	2.18	2.50	2.94	3.24	3.20	3.35	4.28	5.67	4.84	4.80	4.93	5.08	4.93	4.56	4.59	4.22	4.35	4.15	3.07	2.95
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.63	-0.84	-7.83	-88.61	0.00	-38.00
	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	24.45	21.93	24.55	23.76	23.52	23.71	28.00	31.66	31.56	32.03	37.38	47.76	36.25	35.28	36.18	36.41	35.29	33.34	34.92	33.18	34.85	33.61	28.72	26.30
61756	0.92	0.77	0.80	0.71	0.73	0.84	1.09	1.33	1.40	1.46	1.82	2.25	1.61	1.51	1.50	1.48	1.43	1.30	1.41	1.48	1.59	1.56	1.23	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	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
MILLWD	25.39	22.85	25.46	24.53	24.24	24.58	28.95	32.73	32.75	33.26	38.95	49.87	38.29	37.47	38.54	38.89	37.67	35.58	37.00	34.92	36.56	35.06	29.89	27.60
61759	1.87	1.70	1.71	1.48	1.46	1.71	2.05	2.41	2.59	2.70	3.39	4.37	3.65	3.70	3.85	3.96	3.81	3.55	3.50	3.21	3.30	3.00	2.39	2.30
	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
N.Y.C.	25.52	22.95	25.56	24.62	24.34	24.70	29.14	32.99	33.01	33.50	39.12	49.99	38.44	37.61	38.67	39.04	37.83	35.75	37.10	35.01	36.62	35.51	56.83	28.10
61761	2.00	1.80	1.81	1.57	1.55	1.83	2.23	2.66	2.86	2.94	3.56	4.50	3.80	3.84	3.98	4.11	3.97	3.71	3.59	3.30	3.36	3.13	2.53	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-26.80	-0.35
	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	23.53 0.00 0.00 N	21.02 -0.13 0.00 N	23.67 -0.08 0.00 N	22.99 -0.05 0.00 N	22.70 -0.09 0.00 N	22.66 -0.21 0.00 N	26.78 -0.13 0.00 N	30.34 0.01 0.00 N	29.92 -0.23 0.00 N	30.30 -0.26 0.00 N	34.88 -0.69 0.00 N	44.64 -0.86 0.00 N	33.57 -1.06 0.00 N	32.63 -1.14 0.00 N	33.31 -1.37 0.00 N	33.64 -1.29 0.00 N	32.80 -1.06 0.00 N	31.05 -0.99 0.00 N	32.64 -0.86 0.00 N	30.99 -0.72 0.00 N	32.40 -0.85 0.00 N	31.63 -0.42 0.00 N	27.37 -0.12 0.00 N	24.91 -0.39 0.00 N
NPX 61845	24.86 1.33 0.00 N	22.41 1.26 0.00 N	25.11 1.36 0.00 N	24.28 1.23 0.00 N	24.03 1.24 0.00 N	24.26 1.39 0.00 N	28.50 1.59 0.00 N	32.21 1.88 0.00 N	32.09 1.94 0.00 N	32.56 2.00 0.00 N	36.59 2.53 -0.36 N	42.00 2.82 -3.55 N	51.62 3.14 -12.00 N	49.38 3.08 -12.04 N	40.25 2.87 -3.92 N	37.91 2.98 0.00 N	36.61 2.74 0.00 N	34.73 2.69 0.00 N	36.30 2.79 0.00 N	34.21 2.50 0.00 N	38.14 2.82 -0.74 N	39.29 2.17 -3.58 N	31.31 1.97 1.98 N	27.00 1.70 0.00 N
O H 61846	23.29 -0.23 0.00 N	21.10 -0.06 0.00 N	23.50 -0.26 0.00 N	22.60 -0.45 0.00 N	22.44 -0.34 0.00 N	22.77 -0.10 0.00 N	26.59 -0.32 0.00 N	29.16 -1.16 0.00 N	28.70 -1.45 0.00 N	28.80 -1.76 0.00 N	31.69 -2.38 -0.36 N	42.07 -3.44 0.00 N	31.74 -2.89 0.00 N	30.95 -2.83 0.00 N	31.85 -2.84 0.00 N	31.66 -3.27 0.00 N	30.67 -3.19 0.00 N	28.94 -3.09 0.00 N	30.56 -2.94 0.00 N	29.07 -2.64 0.00 N	31.86 -3.46 -0.74 N	35.48 -1.64 -3.58 N	27.93 -1.41 1.98 N	25.01 -0.29 0.00 N
PJM 61847	23.97 0.44 0.00 N	21.66 0.51 0.00 N	24.03 0.28 0.00 N	23.12 0.07 0.00 N	22.92 0.13 0.00 N	23.25 0.38 0.00 N	27.34 0.43 0.00 N	30.53 0.21 0.00 N	30.36 0.21 0.00 N	30.27 0.05 0.36 N	34.76 0.13 -0.22 N	45.64 0.14 0.00 N	34.79 0.15 0.00 N	33.97 0.20 0.00 N	34.95 0.26 0.00 N	35.04 0.11 0.00 N	33.90 0.04 0.00 N	31.93 -0.11 0.00 N	33.53 0.03 0.00 N	31.74 0.03 0.00 N	32.97 0.02 0.00 N	34.89 0.23 -1.98 N	29.18 0.18 0.00 N	25.86 0.56 0.00 N
WEST 61752	23.74 0.21 0.00 N	21.47 0.31 0.00 N	23.89 0.14 0.00 N	22.96 -0.08 0.00 N	22.81 0.03 0.00 N	23.18 0.31 0.00 N	27.02 0.11 0.00 N	29.63 -0.70 0.00 N	29.17 -0.99 0.00 N	29.30 -1.27 0.00 N	33.87 -1.70 0.00 N	42.81 -2.70 0.00 N	32.24 -2.39 0.00 N	31.41 -2.36 0.00 N	32.36 -2.34 0.00 N	32.11 -2.82 0.00 N	31.10 -2.76 0.00 N	29.32 -2.72 0.00 N	30.95 -2.56 0.00 N	29.48 -2.23 0.00 N	31.07 -2.19 0.00 N	30.81 -1.24 0.00 N	26.82 -0.67 0.00 N	25.44 0.14 0.00 N