

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

08/09/2013

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	31.78	22.08	27.74	29.73	27.33	31.10	34.69	40.21	40.31	45.62	50.13	46.44	42.76	44.20	104.30	51.54	137.08	40.37	30.29	32.65	45.15	41.16	38.84	29.64
61757	1.57	1.13	1.44	1.59	1.49	1.63	1.77	2.28	2.30	2.69	3.04	2.69	2.43	2.45	5.75	2.65	6.49	1.98	1.27	1.55	2.47	2.28	1.88	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	-2.77	-1.78	0.00	0.00	0.00	0.00
CENTRL	30.66	21.24	26.72	28.60	26.30	30.10	33.60	38.79	38.90	44.03	47.99	44.69	41.13	42.69	100.57	49.85	133.84	39.07	26.84	29.74	43.04	39.50	37.55	28.47
61754	0.45	0.30	0.42	0.45	0.46	0.63	0.69	0.86	0.90	0.91	0.90	0.93	0.81	0.94	2.00	0.96	3.25	0.68	0.58	0.42	0.36	0.61	0.58	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	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
DUNWOD	33.18	22.84	28.63	30.70	28.24	32.23	35.95	41.89	41.88	47.24	51.80	48.26	44.63	46.31	109.28	54.33	143.77	42.54	79.32	64.17	46.82	43.03	40.91	31.32
61760	2.97	1.89	2.33	2.56	2.40	2.76	3.03	3.95	3.87	4.31	4.71	4.51	4.31	4.57	10.72	5.44	13.17	4.15	2.37	2.60	4.14	4.15	3.94	3.24
	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	-50.70	-32.25	0.00	0.00	0.00	0.00
GENESE	30.55	21.16	26.50	28.25	25.98	29.88	33.52	38.22	38.48	43.22	47.09	43.96	40.35	41.84	98.45	49.02	132.59	38.55	26.73	29.39	42.31	39.06	37.62	28.44
61753	0.33	0.22	0.20	0.11	0.15	0.41	0.60	0.29	0.47	0.22	0.01	0.21	0.03	0.10	-0.05	0.12	2.00	0.16	0.47	0.07	-0.37	0.18	0.66	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	29.50	20.49	25.71	27.49	25.18	28.70	32.12	36.80	36.90	41.68	45.72	42.43	39.09	34.99	95.57	47.47	127.08	37.35	25.66	0.00	11.20	37.87	36.14	27.30
61844	-0.72	-0.46	-0.58	-0.66	-0.66	-0.76	-0.80	-1.13	-1.11	-1.25	-1.37	-1.33	-1.24	-1.25	-2.98	-1.42	-3.51	-1.03	-0.59	-0.52	-0.65	-1.01	-0.83	-0.77
	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	4.18	0.00	0.00	0.00	0.00	0.00	25.78	21.45	0.00	0.00	0.00
HUD VL	33.14	22.82	28.65	30.72	28.24	32.26	36.00	41.89	41.89	47.30	51.86	48.30	44.65	46.30	109.37	54.34	144.14	42.56	71.82	59.41	46.90	43.03	40.80	31.16
61758	2.93	1.88	2.35	2.57	2.40	2.79	3.08	3.96	3.88	4.36	4.77	4.55	4.32	4.56	10.81	5.44	13.55	4.17	2.43	2.68	4.22	4.14	3.84	3.10
	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	-43.13	-27.40	0.00	0.00	0.00	0.00
LONGIL	44.35	26.49	29.07	31.06	28.63	33.69	36.62	42.73	42.57	47.74	52.22	48.84	45.20	46.94	111.01	55.42	146.27	43.38	79.91	64.75	57.14	52.44	44.01	34.97
61762	3.79	2.42	2.76	2.91	2.79	3.31	3.70	4.79	4.56	4.80	5.14	5.09	4.87	5.19	12.45	6.53	15.67	4.98	2.90	3.14	4.86	5.21	5.19	4.24
	-10.34	-3.13	-0.01	-0.01	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.75	-32.28	-9.60	-8.34	-1.85	-2.66
MHK VL	31.27	21.62	27.11	29.03	26.68	30.49	34.16	39.49	39.63	44.92	49.15	45.69	42.05	43.57	102.72	50.93	136.23	39.94	31.15	32.97	44.26	40.40	38.41	28.99
61756	1.06	0.67	0.81	0.88	0.84	1.02	1.24	1.56	1.62	1.89	2.07	1.93	1.72	1.84	4.17	2.03	5.63	1.55	1.04	1.12	1.59	1.52	1.44	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-2.53	0.00	0.00	0.00	0.00
MILLWD	33.17	22.83	28.63	30.70	28.23	32.23	35.96	41.92	41.94	47.33	51.90	48.35	44.72	46.40	109.50	54.44	144.25	42.65	78.62	63.78	46.94	43.14	40.95	31.30
61759	2.96	1.88	2.33	2.56	2.40	2.76	3.04	3.99	3.93	4.39	4.82	4.60	4.40	4.65	10.94	5.55	13.66	4.26	2.47	2.71	4.26	4.25	3.98	3.23
	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	-49.90	-31.74	0.00	0.00	0.00	0.00
N.Y.C.	33.55	22.97	28.77	30.87	28.39	32.38	36.14	42.12	42.12	47.45	51.99	48.45	44.84	46.51	109.71	54.56	144.09	42.76	79.21	64.26	47.01	44.28	41.45	31.66
61761	3.14	2.02	2.47	2.72	2.55	2.91	3.22	4.19	4.11	4.52	4.91	4.69	4.52	4.77	11.16	5.66	13.50	4.38	2.39	2.66	4.33	4.32	4.14	3.47
	-0.19	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	-50.56	-32.27	0.00	-1.07	-0.33	-0.12
NORTH	29.35	20.40	25.60	27.36	24.96	28.42	31.98	36.29	36.39	41.14	45.17	41.86	38.49	39.71	94.28	46.82	125.78	36.96	25.46	28.70	41.68	37.59	36.17	26.95
61755	-0.86	-0.55	-0.70	-0.79	-0.87	-1.05	-0.94	-1.64	-1.63	-1.79	-1.92	-1.90	-1.84	-2.03	-4.27	-2.08	-4.81	-1.43	-0.80	-0.62	-1.00	-1.29	-0.80	-1.12
	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
NPX	31.98	22.19	27.94	30.00	27.57	31.30	34.81	40.37	40.34	45.71	50.27	46.62	42.96	44.46	104.99	51.89	137.78	40.68	47.80	43.80	45.28	41.32	39.01	29.90
61845	1.77	1.24	1.65	1.85	1.74	1.83	1.89	2.44	2.33	2.78	3.19	2.86	2.63	2.72	6.43	3.00	7.19	2.29	1.27	1.59	2.61	2.43	2.04	1.83
	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	-20.27	-12.89	0.00	0.00	0.00	0.00

O H 61846	29.59 -0.63 0.00	20.56 -0.38 0.00	25.90 -0.40 0.00	27.64 -0.51 0.00	25.44 -0.39 0.00	29.22 -0.26 0.00	32.47 -0.45 0.00	36.77 -1.16 0.00	36.91 -1.10 0.00	41.31 -1.69 -0.06	35.00 -1.34 9.30	41.90 -1.86 0.00	35.00 -1.96 3.87	39.93 -1.82 0.00	93.71 -4.76 0.09	35.00 -1.57 5.18	25.00 -1.99 10.53	24.20 -1.61 13.69	25.60 -0.66 0.00	28.07 -1.26 0.00	40.30 -2.38 0.00	37.62 -1.27 0.00	36.45 -0.51 0.00	27.67 -0.40 0.00
PJM 61847	31.22 1.01 0.00	21.55 0.61 0.00	27.20 0.90 0.00	29.21 1.06 0.00	26.88 1.04 0.00	30.72 1.25 0.00	34.04 1.12 0.00	39.38 1.45 0.00	39.40 1.39 0.00	44.39 1.40 -0.06	48.47 1.39 0.00	45.15 1.40 0.00	41.56 1.23 0.00	43.25 1.51 0.00	101.92 3.29 -0.07	50.46 1.57 0.00	135.36 4.76 0.00	39.47 1.08 0.00	49.42 0.69 -22.47	44.11 0.50 -14.29	43.35 0.67 0.00	40.15 1.27 0.00	38.24 1.27 0.00	29.14 1.06 0.00
WEST 61752	30.19 -0.02 0.00	20.96 0.02 0.00	26.36 0.06 0.00	28.12 -0.02 0.00	25.89 0.05 0.00	29.79 0.32 0.00	33.16 0.24 0.00	37.50 -0.43 0.00	37.69 -0.32 0.00	42.20 -0.79 -0.06	45.90 -1.19 0.00	42.87 -0.88 0.00	39.33 -1.00 0.00	40.89 -0.85 0.00	96.25 -2.59 -0.29	47.59 -1.30 0.00	129.54 -1.05 0.00	37.36 -1.03 0.00	26.16 -0.10 0.00	28.57 -0.75 0.00	40.96 -1.72 0.00	38.28 -0.60 0.00	37.15 0.18 0.00	28.18 0.11 0.00