

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/16/2013

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	26.15	24.03	20.76	20.57	20.49	24.43	19.17	27.97	31.77	29.47	27.59	33.18	29.11	36.48	49.00	36.82	34.13	69.33	32.67	28.58	31.72	35.75	32.34	31.54
61757	1.66	1.46	1.24	1.20	1.17	1.40	1.15	1.68	2.05	1.94	1.76	2.14	1.82	2.26	2.99	2.28	2.09	4.25	1.99	1.77	1.99	2.16	1.95	1.93
	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
CENTRL	24.80	22.70	19.69	19.52	19.51	23.28	18.40	26.82	30.17	27.92	26.22	31.50	27.74	34.78	46.68	34.95	32.45	65.99	31.06	27.12	30.14	34.20	30.94	29.99
61754	0.31	0.14	0.17	0.15	0.19	0.25	0.39	0.53	0.46	0.40	0.40	0.46	0.46	0.56	0.66	0.41	0.41	0.92	0.39	0.32	0.41	0.61	0.55	0.39
	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
DUNWOD	27.00	24.64	21.18	20.97	20.86	25.00	19.76	29.00	33.02	30.72	28.89	34.77	30.59	38.31	51.51	38.75	35.96	72.88	34.35	29.92	33.14	37.31	33.60	32.69
61760	2.51	2.08	1.67	1.60	1.54	1.97	1.75	2.71	3.30	3.20	3.06	3.73	3.30	4.09	5.49	4.21	3.92	7.80	3.67	3.11	3.41	3.71	3.21	3.09
	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
GENESE	24.33	22.31	19.43	19.31	19.30	22.96	18.20	26.42	29.42	27.28	25.60	30.71	27.12	34.08	45.78	34.19	31.67	64.48	30.29	26.42	29.38	33.56	30.48	29.49
61753	-0.16	-0.26	-0.09	-0.07	-0.02	-0.07	0.19	0.13	-0.30	-0.25	-0.22	-0.33	-0.17	-0.13	-0.24	-0.35	-0.38	-0.59	-0.39	-0.39	-0.35	-0.04	0.09	-0.11
	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
H Q	23.78	22.03	19.07	18.96	18.91	22.51	17.47	25.50	27.66	26.61	24.95	29.99	26.35	33.07	44.49	33.38	30.97	62.91	29.69	25.97	28.81	32.59	29.49	28.77
61844	-0.71	-0.53	-0.45	-0.42	-0.41	-0.52	-0.54	-0.79	-0.91	-0.91	-0.88	-1.05	-0.93	-1.15	-1.53	-1.17	-1.07	-2.16	-0.99	-0.83	-0.92	-1.01	-0.91	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	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
HUD VL	26.90	24.57	21.14	20.94	20.85	24.99	19.74	28.98	32.95	30.58	28.73	34.58	30.43	38.14	51.29	38.59	35.81	72.62	34.22	29.82	33.06	37.23	33.52	32.58
61758	2.41	2.01	1.63	1.57	1.53	1.96	1.73	2.68	3.23	3.06	2.90	3.54	3.15	3.93	5.27	4.04	3.76	7.54	3.54	3.01	3.32	3.63	3.13	2.98
	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
LONGIL	27.50	24.86	21.33	21.15	21.05	25.26	20.00	29.45	33.69	31.57	31.20	37.32	31.45	39.37	52.89	39.94	37.01	75.00	35.37	30.73	110.97	65.96	34.45	33.41
61762	3.01	2.30	1.81	1.78	1.73	2.23	1.99	3.15	3.98	4.04	3.93	4.75	4.16	5.16	6.88	5.31	4.96	9.92	4.68	3.92	4.39	4.89	4.06	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-1.53	0.00	0.00	0.00	-0.09	0.00	-0.01	-0.02	0.00	-76.84	-27.47	0.00	0.00
MHK VL	25.13	23.06	19.93	19.78	19.73	23.58	18.56	27.19	30.76	28.50	26.76	32.16	28.26	35.42	47.60	35.72	33.16	67.35	31.74	27.72	30.79	34.80	31.38	30.46
61756	0.64	0.50	0.41	0.41	0.41	0.55	0.54	0.90	1.04	0.98	0.93	1.12	0.98	1.20	1.58	1.18	1.11	2.27	1.07	0.92	1.05	1.20	0.99	0.86
	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
MILLWD	26.97	24.62	21.17	20.95	20.85	24.98	19.75	28.99	33.01	30.70	28.88	34.76	30.60	38.34	51.55	38.78	35.99	72.98	34.37	29.93	33.15	37.33	33.62	32.68
61759	2.48	2.06	1.65	1.58	1.53	1.96	1.73	2.70	3.29	3.17	3.05	3.72	3.31	4.13	5.54	4.24	3.95	7.90	3.69	3.13	3.42	3.73	3.23	3.08
	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.Y.C.	27.18	24.81	21.32	21.09	20.98	25.16	19.91	29.23	33.30	30.99	29.14	36.66	33.38	39.92	51.97	39.06	36.24	73.99	34.98	30.12	34.62	38.19	35.15	35.55
61761	2.69	2.25	1.80	1.72	1.67	2.13	1.89	2.93	3.59	3.46	3.31	4.03	3.58	4.42	5.91	4.52	4.20	8.32	3.93	3.32	3.63	3.96	3.44	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.52	-1.29	-0.05	0.00	0.00	-0.59	-0.38	0.00	-1.25	-0.63	-1.33	-2.64
NORTH	23.34	21.64	18.75	18.73	18.67	22.21	17.19	25.15	28.40	26.16	24.43	29.37	25.75	32.33	43.48	32.63	30.29	61.58	29.06	25.53	28.34	32.10	29.08	28.45
61755	-1.15	-0.92	-0.77	-0.65	-0.65	-0.82	-0.83	-1.14	-1.32	-1.37	-1.39	-1.67	-1.53	-1.89	-2.54	-1.91	-1.76	-3.49	-1.62	-1.28	-1.39	-1.50	-1.31	-1.15
	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	26.26	24.09	20.80	20.61	20.50	24.45	19.25	28.11	31.96	29.66	27.79	33.46	29.38	36.83	49.46	37.18	34.47	70.01	32.95	28.82	31.92	35.91	32.50	31.72
61845	1.77	1.53	1.28	1.24	1.19	1.43	1.23	1.81	2.24	2.13	1.97	2.42	2.10	2.61	3.44	2.64	2.43	4.93	2.28	2.01	2.18	2.31	2.11	2.12
	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

O H 61846	23.89 -0.60 0.00	21.87 -0.69 0.00	19.15 -0.37 0.00	19.03 -0.34 0.00	19.05 -0.27 0.00	22.55 -0.47 0.00	17.91 -0.11 0.00	25.75 -0.55 0.00	28.27 -1.45 0.00	26.05 -1.47 0.00	24.38 -1.45 0.00	29.21 -1.83 0.00	25.86 -1.43 0.00	32.52 -1.69 0.00	43.59 -2.43 0.00	32.43 -2.11 0.00	30.05 -2.00 0.00	61.44 -3.64 0.00	28.91 -1.76 0.00	25.26 -1.55 0.00	28.15 -1.58 0.00	32.38 -1.22 0.00	29.65 -0.73 0.00	28.81 -0.80 0.00
PJM 61847	25.50 1.01 0.00	23.22 0.66 0.00	20.12 0.60 0.00	19.92 0.55 0.00	19.89 0.57 0.00	23.75 0.73 0.00	18.82 0.80 0.00	27.39 1.09 0.00	30.74 1.03 0.00	28.36 0.83 0.00	26.63 0.80 0.00	32.03 0.99 0.00	28.26 0.97 0.00	35.46 1.24 0.00	47.55 1.53 0.00	35.57 1.03 0.00	33.03 0.98 0.00	67.31 2.24 0.00	31.76 1.08 0.00	27.70 0.89 0.00	30.79 1.05 0.00	34.96 1.37 0.00	31.64 1.25 0.00	30.76 1.16 0.00
WEST 61752	24.30 -0.19 0.00	22.22 -0.34 0.00	19.47 -0.05 0.00	19.38 0.00 0.00	19.40 0.08 0.00	22.95 -0.08 0.00	18.27 0.25 0.00	26.26 -0.03 0.00	28.79 -0.92 0.00	26.59 -0.94 0.00	24.89 -0.93 0.00	29.83 -1.20 0.00	26.43 -0.86 0.00	33.25 -0.97 0.00	44.54 -1.48 0.00	33.13 -1.41 0.00	30.69 -1.36 0.00	62.72 -2.36 0.00	29.48 -1.20 0.00	25.74 -1.07 0.00	28.68 -1.05 0.00	33.05 -0.55 0.00	30.28 -0.11 0.00	29.37 -0.23 0.00