

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/14/2013

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	29.17	27.76	20.69	13.83	16.50	20.85	29.64	12.43	20.32	33.51	36.77	39.13	37.94	39.62	41.08	38.33	36.89	37.46	104.93	37.94	38.72	32.34	29.83	26.83
61757	1.53	1.41	1.11	0.74	0.83	1.07	1.53	0.66	1.19	2.00	2.17	2.11	1.98	2.03	2.09	1.92	1.85	1.94	5.95	2.14	2.09	1.72	1.50	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	0.00	0.00	0.00	-0.26	0.00	0.00	-0.04	0.00	0.00
CENTRL	27.43	26.16	19.42	13.01	15.61	19.77	28.17	11.83	19.20	31.45	34.35	36.75	35.77	37.39	38.75	36.17	34.87	35.28	97.77	35.39	36.27	30.27	28.08	25.41
61754	-0.21	-0.18	-0.17	-0.08	-0.06	-0.02	0.06	0.05	0.06	-0.07	-0.25	-0.27	-0.19	-0.19	-0.24	-0.24	-0.16	-0.24	-0.98	-0.41	-0.36	-0.32	-0.25	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.01	0.00	0.00
DUNWOD	29.44	28.02	20.82	13.87	16.61	20.88	29.61	12.40	20.36	33.71	37.13	39.82	38.68	40.49	42.01	39.23	37.67	38.19	106.25	38.52	39.46	32.93	30.41	27.39
61760	1.79	1.67	1.23	0.78	0.94	1.10	1.50	0.62	1.22	2.20	2.52	2.80	2.72	2.91	3.02	2.82	2.63	2.66	7.32	2.72	2.82	2.32	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-0.03	0.00	0.00
GENESE	26.89	25.63	19.00	12.76	15.31	19.49	27.93	11.72	18.74	30.58	33.36	35.70	34.74	36.26	37.61	35.12	33.85	34.19	94.37	34.19	35.00	29.17	27.30	24.75
61753	-0.76	-0.71	-0.58	-0.33	-0.36	-0.29	-0.18	-0.06	-0.40	-0.93	-1.24	-1.32	-1.22	-1.33	-1.38	-1.29	-1.19	-1.33	-4.38	-1.60	-1.63	-1.41	-1.04	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
H Q	27.65	26.35	19.59	13.09	15.67	19.87	20.28	11.77	19.14	31.51	34.60	37.02	35.96	37.59	38.99	36.41	35.04	35.52	98.72	35.79	36.63	30.58	26.08	25.57
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	1.05	14.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	0.00	0.00
HUD VL	29.70	28.32	21.07	14.07	16.86	21.25	30.17	12.58	20.61	34.03	37.39	40.04	38.86	40.66	42.18	39.38	37.85	38.39	107.06	38.74	39.61	33.04	30.52	27.49
61758	2.05	1.98	1.48	0.98	1.19	1.47	2.06	0.81	1.47	2.51	2.79	3.02	2.90	3.08	3.19	2.97	2.81	2.87	8.14	2.95	2.99	2.43	2.18	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-0.03	0.00	0.00
LONGIL	29.79	28.38	21.14	14.08	16.90	21.25	29.90	12.47	20.47	33.94	37.48	40.46	39.25	41.23	45.19	39.93	38.19	38.60	107.73	39.01	40.11	33.51	30.91	27.84
61762	2.15	2.04	1.56	0.99	1.23	1.47	1.79	0.69	1.33	2.43	2.88	3.43	3.29	3.64	3.83	3.52	3.15	3.07	8.80	3.22	3.48	2.90	2.58	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	0.00	0.00	0.00	-0.20	0.00	0.00	-0.03	0.00	0.00
MHK VL	27.73	26.42	19.62	13.13	15.74	19.99	28.44	11.85	19.22	31.75	34.97	37.46	36.35	37.86	39.26	36.66	35.28	35.78	99.66	36.12	36.95	30.83	28.51	25.77
61756	0.09	0.08	0.04	0.04	0.07	0.20	0.33	0.08	0.08	0.24	0.36	0.44	0.39	0.27	0.27	0.25	0.24	0.25	0.91	0.33	0.32	0.24	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MILLWD	29.45	28.02	20.82	13.87	16.61	20.89	29.64	12.41	20.38	33.74	37.15	39.85	38.68	40.50	42.01	39.23	37.67	38.21	106.39	38.58	39.50	32.96	30.41	27.38
61759	1.80	1.68	1.23	0.78	0.94	1.10	1.53	0.64	1.24	2.22	2.55	2.82	2.73	2.91	3.02	2.82	2.63	2.69	7.47	2.79	2.87	2.34	2.08	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-0.03	0.00	0.00
N.Y.C.	29.58	28.16	20.92	13.93	16.68	20.95	29.73	12.46	20.48	33.92	37.37	40.09	38.94	40.77	42.30	39.50	37.95	38.47	106.63	38.76	39.72	33.15	30.62	27.56
61761	1.94	1.81	1.33	0.85	1.01	1.17	1.62	0.68	1.34	2.41	2.77	3.06	2.98	3.18	3.31	3.09	2.91	2.94	7.88	2.96	3.09	2.54	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.03	0.00	0.00
NORTH	25.64	24.36	18.05	12.09	14.49	18.75	26.22	10.45	16.23	27.21	30.13	32.33	31.40	32.30	33.62	31.68	30.67	31.28	86.66	31.51	32.24	27.07	25.14	23.41
61755	-2.01	-1.99	-1.54	-1.00	-1.18	-1.03	-1.89	-1.32	-2.91	-4.30	-4.47	-4.69	-4.56	-5.28	-5.37	-4.73	-4.37	-4.24	-12.05	-4.28	-4.39	-3.51	-3.19	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
NPX	28.99	27.60	20.55	13.74	16.39	30.50	38.25	12.23	20.05	33.09	36.37	38.82	37.67	39.41	40.88	38.14	36.67	37.21	103.99	37.62	38.42	32.15	28.92	35.95
61845	1.34	1.25	0.97	0.64	0.73	0.94	1.35	0.46	0.91	1.58	1.77	1.80	1.71	1.83	1.90	1.73	1.63	1.68	5.04	1.83	1.79	1.53	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	-5.80	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	-0.04	1.64	-5.92

OH 61846	26.13	24.97	18.50	12.46	14.97	28.76	35.08	11.31	17.87	28.88	31.22	33.39	32.55	33.98	35.26	33.01	31.90	32.14	87.94	31.77	32.71	27.41	25.27	33.03
	-1.52	-1.38	-1.08	-0.63	-0.69	-0.80	-1.83	-0.47	-1.27	-2.64	-3.39	-3.64	-3.41	-3.60	-3.73	-3.40	-3.14	-3.38	-10.82	-4.03	-3.92	-3.18	-2.25	-1.61
	0.00	0.00	0.00	0.00	0.00	-5.80	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.01	1.64	-5.92
PJM 61847	27.75	26.48	19.64	13.14	15.78	27.35	23.81	11.80	19.13	31.34	34.20	36.66	35.70	37.39	38.75	36.18	34.86	35.22	97.34	35.20	36.21	30.25	22.44	25.95
	0.10	0.13	0.05	0.05	0.12	0.17	0.13	0.03	-0.01	-0.18	-0.41	-0.36	-0.26	-0.20	-0.24	-0.23	-0.18	-0.31	-1.50	-0.59	-0.42	-0.35	-0.15	0.03
	0.00	0.00	0.00	0.00	0.00	-5.18	13.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-0.02	5.92	0.00
WEST 61752	26.59	25.39	18.79	12.66	15.22	19.37	27.74	11.62	18.32	29.63	32.01	34.18	33.31	34.78	36.07	33.73	32.57	32.78	89.73	32.43	33.41	27.97	26.52	24.25
	-1.06	-0.96	-0.79	-0.43	-0.45	-0.41	-0.37	-0.15	-0.82	-1.88	-2.60	-2.84	-2.64	-2.81	-2.91	-2.68	-2.47	-2.74	-9.02	-3.36	-3.22	-2.61	-1.81	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.01	0.00	0.00