

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/22/2013

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	38.13	31.33	31.88	31.48	32.21	33.08	35.81	36.18	37.80	39.49	46.51	53.29	55.43	56.78	66.77	53.31	51.06	52.94	51.53	49.97	75.31	49.53	41.14	40.85
61757	2.02	1.56	1.61	1.59	1.60	1.70	1.83	1.79	1.99	2.25	2.77	3.23	3.37	3.36	3.94	3.15	2.94	3.10	2.92	2.81	4.37	2.78	2.11	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	0.00	0.04	0.20	0.21	0.23	0.15	0.17	1.64	0.10	1.11	0.02	0.02	0.02	0.00	0.00
CENTRL	36.39	29.95	30.55	30.23	30.95	31.76	34.48	35.01	36.28	37.83	44.50	51.20	53.37	54.87	67.03	51.40	48.81	51.09	49.44	48.66	76.58	47.76	39.84	39.33
61754	0.28	0.18	0.29	0.35	0.35	0.39	0.51	0.65	0.57	0.59	0.79	1.21	1.39	1.54	1.86	1.31	1.33	1.29	1.23	1.06	1.92	1.01	0.80	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.28	0.29	0.32	-2.18	0.23	2.28	0.14	1.50	-0.41	-3.70	0.02	0.00	0.00
DUNWOD	39.99	33.04	33.44	32.90	33.73	34.74	37.79	38.69	41.45	41.34	48.70	55.37	57.48	59.02	69.28	55.45	52.96	55.10	53.44	52.14	78.25	51.63	43.27	42.96
61760	3.88	3.25	3.18	3.01	3.13	3.36	3.81	3.80	3.95	4.09	4.92	5.36	5.47	5.66	6.48	5.33	5.27	5.28	5.13	4.97	7.31	4.88	4.22	4.30
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.53	-1.79	0.00	-0.01	0.26	0.26	0.29	0.19	0.21	2.07	0.12	1.41	0.03	0.02	0.02	0.00	0.00
GENESE	35.65	29.23	29.85	29.64	30.32	31.10	33.80	34.34	35.41	36.76	43.55	51.71	54.04	55.84	62.48	51.95	62.36	51.08	58.12	46.78	67.48	46.85	39.15	38.54
61753	-0.46	-0.54	-0.42	-0.25	-0.28	-0.28	-0.18	-0.02	-0.30	-0.48	-0.54	-0.06	0.25	0.50	0.77	0.39	0.50	0.41	0.21	-0.10	0.27	-0.05	0.11	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.50	-1.52	-1.68	1.28	-1.23	-12.09	-0.73	-8.20	0.30	3.75	-0.13	0.00	0.00
H Q	35.23	29.06	29.53	29.18	29.87	30.57	33.05	33.38	34.70	36.16	42.42	48.65	50.65	51.84	60.89	48.65	48.08	48.32	48.17	42.78	49.69	38.00	37.90	37.56
61844	-0.90	-0.71	-0.73	-0.71	-0.73	-0.81	-0.93	-0.98	-1.01	-1.09	-1.36	-1.62	-1.69	-1.82	-2.09	-1.68	-1.69	-1.62	-1.54	-1.34	-1.65	-1.55	-1.14	-1.10
	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	10.37	0.00	0.00
HUD VL	39.89	32.91	33.33	32.78	33.60	34.59	37.63	38.46	40.96	41.29	48.65	55.44	57.59	59.22	69.56	55.61	53.10	55.23	53.57	52.22	78.51	51.72	43.23	42.86
61758	3.77	3.12	3.06	2.90	3.00	3.21	3.65	3.69	3.87	4.05	4.89	5.43	5.59	5.85	6.77	5.49	5.42	5.42	5.27	5.06	7.58	4.97	4.19	4.20
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.40	-1.37	0.00	0.01	0.26	0.26	0.29	0.19	0.21	2.08	0.13	1.41	0.03	0.02	0.02	0.00	0.00
LONGIL	74.49	38.94	34.02	33.54	50.76	48.66	38.62	80.98	45.65	48.21	62.70	107.08	167.41	210.65	132.41	111.62	127.88	88.63	62.99	59.63	83.04	54.75	43.88	47.16
61762	4.71	3.95	3.76	3.65	3.92	4.20	4.64	4.75	4.62	4.77	5.92	6.52	6.86	7.07	7.98	6.44	6.42	6.25	5.93	5.93	8.65	5.67	4.84	4.93
	-33.66	-5.23	0.00	0.00	-16.24	-13.08	-0.01	-41.87	-5.32	-6.20	-13.01	-50.29	-108.29	-149.93	-61.44	-54.85	-71.70	-32.44	-7.34	-6.51	-3.43	-2.31	0.00	-3.58
MHK VL	37.22	30.63	31.13	30.73	31.47	32.34	35.15	35.72	37.26	38.80	45.69	52.38	54.48	55.95	65.78	52.43	50.30	52.05	50.83	49.26	74.24	48.77	40.56	40.00
61756	1.11	0.87	0.86	0.84	0.87	0.96	1.17	1.33	1.44	1.56	1.96	2.33	2.43	2.53	2.95	2.27	2.24	2.21	2.28	2.10	3.30	2.02	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.10	0.00	0.04	0.22	0.22	0.24	0.16	0.17	1.70	0.10	1.16	0.02	0.02	0.02	0.00	0.00
MILLWD	40.02	33.03	33.43	32.88	33.70	34.71	37.77	38.69	41.45	41.38	48.78	55.51	57.65	59.24	69.56	55.68	53.19	55.32	53.69	52.33	78.59	51.81	43.37	43.01
61759	3.90	3.24	3.16	2.99	3.10	3.33	3.79	3.82	3.99	4.14	5.00	5.49	5.64	5.87	6.76	5.56	5.49	5.51	5.37	5.17	7.65	5.06	4.33	4.35
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.51	-1.75	0.00	-0.01	0.26	0.26	0.29	0.19	0.21	2.07	0.12	1.40	0.03	0.02	0.02	0.00	0.00
N.Y.C.	51.31	38.79	36.54	36.30	36.96	37.76	40.59	41.26	43.81	46.75	49.79	55.67	57.74	59.24	69.50	55.74	53.25	55.39	53.71	53.25	82.09	58.37	51.00	49.80
61761	4.08	3.47	3.37	3.20	3.33	3.61	4.12	4.13	4.28	4.41	5.25	5.66	5.73	5.87	6.70	5.62	5.56	5.57	5.40	5.23	7.59	5.19	4.54	4.60
	-11.12	-5.56	-2.90	-3.21	-3.03	-2.76	-2.49	-2.77	-3.82	-5.10	-0.77	0.26	0.26	0.29	0.19	0.21	2.07	0.12	1.41	-0.82	-3.54	-6.41	-7.42	-6.54
NORTH	35.05	28.83	29.29	28.98	29.67	30.31	32.68	32.83	34.15	35.62	41.62	47.66	49.46	50.65	59.57	47.54	46.92	47.35	47.41	45.02	67.48	44.81	37.39	37.07
61755	-1.07	-0.94	-0.98	-0.90	-0.93	-1.07	-1.30	-1.53	-1.56	-1.63	-2.16	-2.61	-2.81	-3.00	-3.41	-2.79	-2.84	-2.59	-2.31	-2.17	-3.48	-1.96	-1.65	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.35	31.83	32.35	31.93	32.70	33.58	36.42	36.90	38.96	39.95	47.00	53.66	54.00	57.02	66.96	53.48	51.14	53.14	51.63	46.66	48.71	49.79	41.51	41.38
61845	2.51	2.05	2.09	2.04	2.10	2.21	2.44	2.31	2.47	2.71	3.25	3.61	3.61	3.61	4.14	3.34	3.16	3.31	3.12	2.71	2.92	3.04	2.47	2.72
	2.50	-0.01	0.00	0.00	0.00	0.00	0.00	-0.23	-0.78	0.00	0.02	0.22	-0.43	0.25	0.16	0.18	1.78	0.11	1.21	-1.63	-0.95	0.02	0.00	0.00

OH 61846	32.78	28.46	29.19	29.11	29.72	30.33	32.87	33.23	33.94	35.06	38.53	35.51	37.56	37.65	44.83	37.93	-51.28	41.92	-19.52	41.90	41.80	43.75	37.82	37.42
	-1.05	-1.31	-1.08	-0.77	-0.88	-1.04	-1.11	-1.13	-1.77	-2.18	-2.61	-2.52	-2.52	-2.28	-2.42	-2.31	-2.15	-2.04	-2.08	-1.96	-1.87	-2.00	-1.22	-1.24
	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	12.24	9.88	13.72	15.73	10.09	98.89	5.98	67.15	-1.55	1.17	1.03	0.00	0.00
PJM 61847	37.33	30.72	31.36	31.02	31.73	32.54	35.30	35.92	37.56	38.30	44.07	46.78	49.15	49.74	68.58	47.76	9.49	49.15	22.91	44.71	85.68	47.97	40.59	40.26
	1.20	0.94	1.09	1.14	1.12	1.16	1.32	1.34	1.08	1.06	1.39	1.71	1.76	1.92	2.33	1.72	1.72	1.75	1.70	1.47	3.08	1.64	1.55	1.60
	0.96	-0.01	0.00	0.00	0.00	0.00	0.00	-0.23	-0.77	0.00	1.09	5.20	4.33	5.83	-3.26	4.28	41.99	2.54	28.51	0.88	-11.64	0.44	0.00	0.00
WEST 61752	35.47	28.94	29.66	29.60	30.21	30.88	33.51	33.94	34.72	35.94	39.53	36.33	38.43	38.45	77.15	38.75	-55.62	42.95	-22.19	49.09	105.85	44.79	38.78	38.30
	-0.65	-0.83	-0.61	-0.28	-0.40	-0.50	-0.47	-0.42	-0.99	-1.30	-1.45	-1.00	-0.74	-0.69	-0.58	-0.91	-0.75	-0.67	-0.80	-1.03	-0.74	-0.89	-0.26	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	12.93	13.10	14.51	-14.74	10.68	104.63	6.33	71.11	-2.93	-35.63	1.09	0.00	0.00