

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/16/2014

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	34.45	36.22	35.23	34.61	36.03	35.43	40.75	57.80	42.01	62.09	57.69	56.34	47.27	49.81	77.20	47.02	43.52	45.39	40.54	67.60	68.41	81.22	81.35	54.87
61757	2.51	2.68	2.56	2.37	2.33	2.56	3.08	2.70	3.26	4.49	4.31	4.41	3.72	3.94	3.76	3.62	3.40	3.77	3.00	5.03	4.97	5.64	5.58	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.88	0.00	-7.93	-6.48	0.00	0.00	0.00	-30.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	31.81	33.40	32.55	32.29	33.50	32.88	37.34	32.91	38.43	50.18	46.96	51.05	43.00	45.59	46.34	43.29	40.00	41.62	37.52	62.24	63.37	75.00	74.96	50.67
61754	-0.13	-0.14	-0.12	0.05	-0.19	0.01	-0.34	-0.32	-0.32	-0.46	-0.47	-0.89	-0.55	-0.28	-0.14	-0.11	-0.12	0.01	-0.02	-0.33	-0.06	-0.58	-0.81	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.51	0.00	0.00	0.00	-3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	34.70	36.22	35.06	34.54	35.76	35.43	40.70	44.66	42.12	60.37	55.55	56.64	47.69	50.28	70.18	47.76	44.09	45.82	41.05	68.45	68.63	81.39	81.57	55.04
61760	2.77	2.68	2.39	2.30	2.07	2.55	3.02	2.72	3.37	4.74	4.58	4.70	4.14	4.41	4.42	4.36	3.97	4.21	3.51	5.88	5.19	5.81	5.81	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	-5.96	-4.06	0.00	0.00	0.00	-23.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	31.24	32.70	31.96	31.77	32.91	32.32	36.39	31.92	37.04	47.99	45.05	48.99	41.29	43.96	44.00	41.91	38.76	40.34	36.36	60.06	61.67	72.92	72.78	49.50
61753	-0.70	-0.83	-0.70	-0.47	-0.78	-0.55	-1.29	-1.31	-1.71	-2.45	-2.26	-2.94	-2.27	-1.91	-1.67	-1.48	-1.36	-1.27	-1.18	-2.52	-1.76	-2.66	-2.99	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.41	0.00	0.00	0.00	-2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	26.11	32.95	32.11	31.70	33.34	27.39	38.33	32.81	38.22	48.86	43.14	51.76	42.98	45.18	41.92	42.60	39.35	40.77	36.93	61.71	59.87	75.10	75.39	49.05
61844	-0.54	-0.58	-0.56	-0.54	-0.35	-0.58	-0.50	-0.42	-0.53	-0.81	-0.77	-0.50	-0.57	-0.69	-0.80	-0.80	-0.76	-0.84	-0.62	-0.86	-0.71	-0.48	-0.37	-0.52
	4.32	0.00	0.00	0.00	0.00	4.49	-1.69	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63
HUD VL	34.59	36.14	35.03	34.53	35.79	35.38	40.60	45.04	41.98	60.09	55.32	56.34	47.39	49.97	69.60	47.48	43.85	45.59	40.90	68.26	68.58	81.28	81.31	54.83
61758	2.65	2.61	2.37	2.29	2.10	2.50	2.92	2.60	3.23	4.53	4.33	4.41	3.84	4.10	4.10	4.08	3.73	3.98	3.36	5.69	5.15	5.70	5.55	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.22	0.00	-5.90	-4.08	0.00	0.00	0.00	-22.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	35.07	36.66	35.43	34.87	36.03	35.97	41.41	45.39	42.95	61.58	56.72	57.99	48.78	51.42	71.33	48.69	44.94	46.64	41.91	70.15	70.16	83.22	82.99	55.96
61762	3.14	3.13	2.76	2.64	2.34	3.10	3.73	3.44	4.20	5.95	5.75	6.05	5.23	5.55	5.55	5.30	4.82	5.03	4.37	7.58	6.72	7.64	7.23	5.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.73	0.00	-5.96	-4.07	0.00	0.00	0.00	-23.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	32.78	34.44	33.56	33.18	34.55	33.83	38.71	34.24	40.10	52.61	49.23	53.67	45.05	47.50	48.20	44.92	41.51	43.14	38.94	64.98	66.06	78.49	78.44	52.65
61756	0.84	0.91	0.90	0.94	0.86	0.96	1.04	1.01	1.35	1.88	1.76	1.74	1.50	1.63	1.55	1.52	1.38	1.53	1.40	2.41	2.63	2.91	2.67	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.56	0.00	0.00	0.00	-3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	34.76	36.29	35.14	34.62	35.86	35.52	40.80	44.95	42.25	60.58	55.75	56.79	47.81	50.40	70.47	47.87	44.21	45.96	41.21	68.76	68.98	81.76	81.87	55.19
61759	2.83	2.75	2.47	2.39	2.16	2.64	3.12	2.81	3.50	4.91	4.73	4.86	4.26	4.53	4.53	4.47	4.09	4.34	3.67	6.19	5.55	6.18	6.10	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.92	0.00	-6.00	-4.11	0.00	0.00	0.00	-23.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	34.79	36.26	35.09	34.57	35.79	35.50	40.79	44.74	42.25	60.54	55.78	56.87	47.92	50.49	70.41	47.94	44.23	45.94	41.12	68.53	68.61	81.46	81.74	55.14
61761	2.86	2.72	2.43	2.34	2.10	2.63	3.11	2.79	3.49	4.91	4.81	4.93	4.37	4.62	4.63	4.54	4.11	4.33	3.57	5.96	5.17	5.88	5.98	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.73	0.00	-5.96	-4.07	0.00	0.00	0.00	-23.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	31.24	32.89	32.05	31.61	33.30	32.25	37.10	30.72	38.21	48.82	45.96	51.35	42.93	45.16	41.97	42.52	39.28	40.78	36.98	61.97	63.58	76.29	76.67	50.93
61755	-0.69	-0.65	-0.61	-0.63	-0.39	-0.62	-0.58	-0.35	-0.54	-0.85	-0.72	-0.59	-0.63	-0.71	-0.74	-0.87	-0.84	-0.84	-0.57	-0.61	0.14	0.70	0.90	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.16	0.00	0.00	0.22	0.00	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	34.00	36.37	35.31	34.55	15.27	35.53	45.25	51.49	42.15	61.24	56.64	56.66	115.00	95.95	66.53	58.00	65.95	122.25	195.95	225.95	169.00	139.08	123.09	124.00
61845	2.55	2.84	2.64	2.32	0.83	2.65	2.99	2.91	3.39	4.74	4.53	4.73	4.38	4.31	4.67	4.35	3.97	1.93	3.62	5.69	7.54	6.11	6.11	3.99
	-1.63	0.00	0.00	0.00	1.26	0.00	-8.00	-15.36	0.00	-6.83	-5.21	0.00	-64.01	-47.20	-15.34	-9.14	-19.64	-103.09	-157.94	-168.38	-80.26	-52.52	-33.78	-69.69

O H 61846	24.00 -1.50 4.32	31.57 -1.97 0.00	30.90 -1.76 0.00	30.88 -1.36 0.00	31.77 -1.92 0.00	31.28 -1.60 0.00	36.77 -2.50 -5.01	31.55 -2.82 -1.15	35.16 -3.59 0.00	45.78 -4.90 -1.01	42.90 -4.67 -0.66	46.06 -5.87 0.00	38.89 -4.66 0.00	41.79 -4.08 0.00	43.04 -3.59 -3.92	40.06 -3.34 0.00	36.91 -3.21 0.00	38.43 -3.18 0.00	34.50 -3.05 0.00	56.64 -5.94 0.00	76.66 -5.78 -1.24	68.97 -6.61 0.00	69.17 -6.60 0.00	47.64 -3.23 0.00
PJM 61847	27.35 0.70 4.32	34.19 0.65 0.00	33.19 0.52 0.00	32.93 0.69 0.00	33.98 0.28 0.00	28.73 0.76 4.49	40.43 0.50 -2.79	39.30 0.43 -5.65	39.40 0.65 0.00	54.65 1.04 -3.94	50.48 0.89 -2.68	52.28 0.35 0.00	44.03 0.47 0.00	46.80 0.93 0.00	59.17 1.19 -15.27	44.59 1.19 0.00	41.05 0.94 0.00	42.71 1.10 0.00	38.25 0.71 0.00	63.60 1.02 0.00	64.28 0.84 0.00	75.99 0.41 0.00	76.15 0.39 0.00	51.74 0.88 0.00
WEST 61752	30.59 -1.35 0.00	32.05 -1.49 0.00	31.37 -1.29 0.00	31.36 -0.87 0.00	32.26 -1.43 0.00	31.78 -1.10 0.00	35.25 -2.42 0.00	31.92 -2.41 -1.11	35.63 -3.12 0.00	46.35 -4.30 -0.99	43.47 -4.08 -0.64	46.72 -5.21 0.00	39.49 -4.06 0.00	42.51 -3.36 0.00	43.58 -2.95 -3.82	40.72 -2.68 0.00	37.53 -2.59 0.00	39.09 -2.52 0.00	35.09 -2.45 0.00	57.56 -5.01 0.00	59.52 -3.91 0.00	70.24 -5.34 0.00	70.39 -5.37 0.00	48.55 -2.31 0.00