

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/04/2015

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	35.18	35.81	29.93	23.49	26.51	30.95	31.18	32.97	37.27	49.18	48.34	43.06	31.95	46.39	61.45	109.15	68.64	69.05	42.06	46.47	35.41	32.73	31.94	30.16
61757	2.52	2.63	2.21	1.64	1.87	2.24	2.23	2.28	2.65	3.48	3.35	2.76	2.00	2.71	3.64	6.63	4.08	4.46	2.81	2.96	2.24	2.08	1.93	1.81
	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.19	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	33.21	33.79	27.98	22.16	25.20	29.33	29.57	31.37	35.39	48.82	47.39	42.36	31.34	47.58	61.88	106.84	67.07	70.54	40.80	45.69	34.09	31.40	30.74	29.09
61754	0.55	0.60	0.48	0.31	0.57	0.63	0.62	0.67	0.77	1.27	1.14	1.10	0.86	1.54	2.21	3.65	2.33	2.15	1.08	1.34	0.91	0.75	0.72	0.74
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-1.45	-1.10	-0.53	-2.36	-1.85	-0.66	-0.17	-3.80	-0.48	-0.84	0.00	0.00	0.00	0.00
DUNWOD	36.12	36.65	30.45	23.95	27.04	31.61	31.96	33.97	38.25	49.91	49.31	44.15	33.13	47.97	63.31	112.30	70.57	70.43	42.75	47.11	36.02	33.31	32.66	30.86
61760	3.46	3.46	2.78	2.09	2.41	2.91	3.01	3.27	3.63	4.47	4.51	3.98	3.18	4.29	5.50	9.77	6.01	5.84	3.51	3.59	2.85	2.66	2.64	2.51
	0.00	0.00	-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	0.00	0.00	0.00	0.00
GENESE	32.99	33.46	27.69	21.85	24.97	29.03	29.35	30.90	34.98	44.46	44.39	40.27	30.35	43.42	58.98	106.41	67.08	63.30	39.68	43.91	33.92	31.29	30.61	29.12
61753	0.33	0.28	0.19	-0.01	0.33	0.33	0.39	0.21	0.36	0.93	0.92	1.11	0.90	1.90	2.83	4.47	2.67	2.20	0.87	1.16	0.75	0.64	0.59	0.77
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	1.91	1.33	1.01	0.49	2.16	1.66	0.59	0.15	3.49	0.44	0.77	0.00	0.00	0.00	0.00
H Q	29.93	32.09	26.56	21.23	23.82	27.71	27.99	29.72	33.56	33.69	41.97	37.83	28.84	42.11	58.14	98.82	52.51	62.26	37.93	30.90	32.51	29.69	29.06	27.41
61844	-1.03	-1.09	-0.93	-0.63	-0.82	-0.99	-0.96	-0.97	-1.05	-1.56	-1.55	-1.36	-1.10	-1.57	-2.18	-3.71	-2.26	-2.32	-1.32	-1.39	-1.03	-0.96	-0.95	-0.94
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.19	1.28	0.97	0.00	0.00	-2.51	0.00	9.79	0.00	0.00	11.22	-0.36	0.00	0.00	0.00
HUD VL	36.09	36.61	30.40	23.90	27.00	31.56	31.91	33.91	38.25	49.99	49.40	44.26	33.16	48.02	63.39	112.42	70.63	70.51	42.79	47.20	36.11	33.42	32.73	30.91
61758	3.43	3.42	2.73	2.05	2.36	2.85	2.96	3.22	3.63	4.55	4.60	4.10	3.21	4.34	5.58	9.89	6.06	5.92	3.54	3.68	2.94	2.77	2.72	2.56
	0.00	0.00	-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	0.00	0.00	0.00	0.00
LONGIL	37.06	43.70	34.67	28.47	28.67	32.94	41.27	40.38	43.71	51.26	50.14	45.19	38.30	49.48	64.22	114.14	150.26	160.32	46.71	48.91	36.97	42.08	40.69	43.11
61762	4.41	4.47	3.56	2.71	2.99	3.58	3.95	4.28	4.71	5.64	5.22	4.47	4.00	5.01	6.41	11.61	7.76	7.54	4.51	4.73	3.79	3.53	3.54	3.28
	0.00	-6.05	-3.63	-3.91	-1.05	-0.67	-8.37	-5.41	-4.38	-0.18	-0.12	-0.55	-4.36	-0.80	0.00	0.00	-77.94	-88.19	-2.95	-0.67	0.00	-7.91	-7.14	-11.48
MHK VL	33.75	34.28	28.37	22.53	25.45	29.69	29.97	31.92	36.06	46.77	46.24	41.47	31.15	45.51	60.25	106.76	67.22	67.18	40.78	45.42	34.61	31.89	31.16	29.36
61756	1.09	1.10	0.86	0.67	0.81	0.99	1.02	1.23	1.44	1.97	1.90	1.65	1.21	1.83	2.44	4.23	2.66	2.59	1.53	1.91	1.44	1.24	1.14	1.00
	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.46	0.35	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	36.12	36.64	30.43	23.92	27.02	31.59	31.95	33.97	38.29	50.02	49.41	44.24	33.17	48.05	63.43	112.51	70.72	70.60	42.86	47.22	36.11	33.39	32.72	30.90
61759	3.46	3.45	2.76	2.07	2.39	2.88	2.99	3.28	3.67	4.58	4.62	4.08	3.23	4.37	5.62	9.98	6.16	6.01	3.61	3.71	2.94	2.74	2.70	2.55
	0.00	0.00	-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	0.00	0.00	0.00	0.00
N.Y.C.	38.98	65.18	31.36	24.10	27.19	31.81	33.35	35.76	39.35	50.77	49.95	44.82	34.94	48.78	63.43	112.41	70.67	70.65	42.84	47.34	37.37	38.32	36.05	34.79
61761	3.63	3.64	2.95	2.25	2.55	3.11	3.23	3.50	3.87	4.65	4.75	4.17	3.33	4.47	5.62	9.88	6.11	5.99	3.58	3.65	2.91	2.75	2.75	2.64
	-2.69	-28.36	-0.93	0.00	0.00	0.00	-1.16	-1.57	-0.86	-0.68	-0.40	-0.49	-1.67	-0.63	0.00	0.00	0.00	-0.07	-0.02	-0.18	-1.29	-4.92	-3.28	-3.80
NORTH	31.50	31.94	26.41	21.21	23.73	27.62	27.95	29.82	33.74	37.56	38.66	35.27	28.75	42.03	55.42	98.52	62.23	62.17	37.92	42.18	32.19	29.67	29.01	27.25
61755	-1.16	-1.25	-1.07	-0.64	-0.90	-1.09	-1.01	-0.87	-0.88	-1.49	-1.52	-1.39	-1.20	-1.65	-2.39	-4.01	-2.34	-2.42	-1.33	-1.34	-0.98	-0.98	-1.01	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.39	4.61	3.50	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	33.61	36.20	30.24	23.73	26.77	31.23	31.45	33.23	37.48	49.13	48.49	43.16	32.11	46.45	61.49	109.22	68.60	68.85	42.06	46.37	35.35	32.50	32.01	30.30
61845	2.88	3.02	2.54	1.88	2.13	2.53	2.49	2.53	2.86	3.69	3.70	3.00	2.17	2.77	3.68	6.69	4.04	4.48	2.82	2.85	2.17	2.07	2.00	1.95
	1.93	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	0.00	0.22	0.00	0.00	0.00	0.22	0.00	0.00

OH 61846	30.18	32.81	27.18	21.44	24.71	28.52	28.63	30.01	33.81	38.48	39.30	36.06	27.73	36.71	52.77	108.60	82.02	52.58	36.91	40.60	32.63	29.96	29.61	28.40
	-0.54	-0.37	-0.33	-0.41	0.07	-0.18	-0.33	-0.68	-0.81	-0.92	-1.31	-0.94	-0.67	-0.20	0.19	-0.33	-0.31	-0.82	-0.96	-0.47	-0.54	-0.47	-0.40	0.05
	1.93	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	6.03	4.18	3.17	1.53	6.77	5.24	-6.40	-17.77	11.19	1.38	2.45	0.00	0.22	0.00	0.00
PJM 61847	32.67	35.98	28.96	22.85	26.52	30.33	30.52	32.37	36.44	52.69	50.31	44.66	32.77	51.77	68.02	109.73	68.44	77.00	42.11	47.58	35.00	31.97	31.33	29.54
	1.70	1.87	1.42	1.03	1.44	1.63	1.57	1.68	1.82	2.19	2.00	1.83	1.53	2.37	3.26	5.61	3.46	3.09	1.69	1.98	1.47	1.32	1.32	1.18
	1.69	-0.93	-0.06	0.03	-0.45	0.00	0.00	0.00	0.00	-5.07	-3.51	-2.66	-1.29	-5.72	-6.95	-1.58	-0.41	-9.33	-1.17	-2.08	-0.36	0.00	0.00	0.00
WEST 61752	32.76	33.42	27.66	21.79	25.14	29.05	29.19	30.53	34.46	70.55	61.96	53.42	36.44	73.11	81.68	112.84	67.99	111.92	45.10	54.43	33.40	30.89	30.29	29.08
	0.10	0.23	0.15	-0.07	0.50	0.34	0.23	-0.17	-0.15	0.07	-0.30	0.02	0.04	0.93	1.74	2.38	1.36	0.82	0.01	0.54	0.23	0.24	0.28	0.73
	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-25.05	-17.46	-13.23	-6.45	-28.50	-22.12	-7.93	-2.07	-46.51	-5.85	-10.37	0.00	0.00	0.00	0.00