

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/21/2013

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	44.12	43.04	41.15	38.27	26.67	37.51	30.96	26.87	32.68	38.20	37.69	42.13	44.08	41.69	46.26	47.37	52.58	70.92	51.94	49.53	46.30	51.49	40.39	43.99
61757	2.52	2.49	2.37	2.21	1.44	2.05	1.49	1.33	1.68	2.10	2.05	2.34	2.36	2.17	2.50	2.51	2.84	3.56	2.69	2.68	2.58	2.63	1.89	2.09
	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
CENTRL	41.65	40.40	38.55	35.97	25.26	35.36	29.53	25.68	31.18	36.35	35.96	40.18	42.32	40.13	44.34	45.48	50.70	71.22	50.32	47.75	44.42	49.79	39.20	42.58
61754	0.05	-0.16	-0.24	-0.10	0.03	-0.10	0.06	0.15	0.19	0.25	0.32	0.39	0.60	0.60	0.58	0.62	0.80	1.40	0.93	0.90	0.70	0.94	0.70	0.67
	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	-0.17	-2.45	-0.14	0.00	0.00	0.00	0.00	0.00
DUNWOD	46.36	45.16	43.01	39.91	27.90	39.24	32.65	28.36	34.39	40.18	39.66	44.29	46.26	43.90	48.55	49.84	54.96	74.22	54.44	51.96	48.62	53.82	42.40	46.47
61760	4.76	4.61	4.23	3.85	2.68	3.77	3.18	2.82	3.39	4.08	4.02	4.49	4.54	4.38	4.79	4.98	5.22	6.86	5.19	5.11	4.90	4.97	3.91	4.57
	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	40.44	39.22	37.35	34.85	24.53	34.16	28.57	24.80	30.26	35.28	34.90	38.93	41.14	38.99	43.07	44.10	48.96	64.79	48.64	46.41	43.25	49.05	38.74	41.87
61753	-1.16	-1.34	-1.43	-1.21	-0.70	-1.31	-0.91	-0.73	-0.74	-0.82	-0.75	-0.86	-0.58	-0.53	-0.69	-0.76	-0.65	-0.48	-0.50	-0.43	-0.48	0.19	0.24	-0.03
	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	0.14	2.09	0.12	0.00	0.00	0.00	0.00	0.00
H Q	40.60	39.66	37.98	35.30	21.90	34.07	28.88	24.95	30.30	35.77	36.26	39.65	38.00	38.00	41.01	43.47	48.44	65.46	48.08	45.51	42.47	47.59	37.55	40.84
61844	-0.99	-0.90	-0.80	-0.77	-0.51	-0.65	-0.59	-0.58	-0.70	-0.86	-0.97	-1.10	-1.14	-1.08	-1.14	-1.21	-1.30	-1.74	-1.23	-1.33	-1.26	-1.27	-0.95	-1.06
	0.00	0.00	0.00	0.00	0.72	-0.72	0.00	0.00	0.00	0.24	0.63	0.00	3.43	1.43	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	46.21	44.98	42.83	39.74	27.76	39.03	32.47	28.22	34.24	40.05	39.62	44.30	46.35	44.00	48.69	50.00	55.25	74.70	54.71	52.14	48.73	53.94	42.42	46.38
61758	4.61	4.42	4.04	3.68	2.54	3.57	2.99	2.68	3.24	3.95	3.98	4.51	4.63	4.48	4.93	5.14	5.51	7.34	5.46	5.30	5.00	5.09	3.92	4.48
	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	67.18	80.32	47.73	40.78	39.78	59.74	61.41	62.70	53.50	47.05	40.89	45.65	49.16	50.51	57.14	82.48	97.06	157.03	68.92	55.19	59.62	77.23	43.83	55.75
61762	5.80	5.80	5.22	4.72	3.48	4.79	4.15	3.61	4.20	4.97	4.79	5.27	5.51	5.50	6.00	6.18	6.71	8.94	6.52	6.22	5.96	6.12	4.58	5.53
	-19.78	-33.95	-3.72	0.00	-11.07	-19.49	-27.79	-33.56	-18.30	-5.98	-0.45	-0.58	-1.93	-5.49	-7.37	-31.44	-40.60	-80.73	-13.15	-2.12	-9.94	-22.25	-0.76	-8.31
MHK VL	42.94	41.74	39.80	36.98	25.87	36.40	30.31	26.29	32.02	37.40	36.99	41.34	43.41	41.12	45.47	46.66	51.79	70.31	51.36	48.79	45.52	50.90	40.00	43.40
61756	1.34	1.18	1.02	0.91	0.64	0.94	0.84	0.76	1.02	1.30	1.35	1.54	1.69	1.60	1.71	1.80	2.05	2.95	2.10	1.95	1.79	2.05	1.51	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.40	45.18	43.02	39.90	27.88	39.20	32.61	28.34	34.38	40.20	39.72	44.40	46.43	44.08	48.77	50.08	55.29	74.68	54.74	52.21	48.82	54.03	42.52	46.54
61759	4.80	4.63	4.23	3.84	2.66	3.74	3.13	2.80	3.38	4.10	4.08	4.61	4.71	4.56	5.01	5.22	5.54	7.32	5.49	5.37	5.10	5.17	4.02	4.64
	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.	50.56	48.94	45.24	42.66	32.00	42.78	36.01	32.40	40.39	43.06	42.24	46.86	51.94	54.67	58.62	81.65	116.56	89.05	63.11	61.06	58.33	62.79	53.41	56.86
61761	5.08	4.91	4.52	4.13	2.91	4.10	3.49	3.10	3.72	4.43	4.30	4.78	4.81	4.60	5.00	5.22	5.38	6.97	5.33	5.28	5.08	5.17	4.12	4.82
	-3.88	-3.47	-1.94	-2.46	-3.86	-3.21	-3.04	-3.77	-5.68	-2.53	-2.30	-2.30	-5.41	-10.55	-9.86	-31.56	-61.44	-14.72	-8.53	-8.93	-9.53	-8.77	-10.79	-10.14
NORTH	40.49	39.55	37.84	35.13	24.59	34.87	28.93	24.82	30.24	35.01	34.51	38.48	40.37	38.19	42.32	43.35	48.14	65.40	47.73	45.17	42.09	47.33	37.43	40.65
61755	-1.11	-1.01	-0.94	-0.94	-0.64	-0.59	-0.54	-0.71	-0.76	-1.09	-1.14	-1.31	-1.36	-1.33	-1.44	-1.52	-1.60	-1.96	-1.53	-1.68	-1.63	-1.52	-1.06	-1.25
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	44.75	43.67	41.71	38.80	27.00	37.70	31.55	27.36	33.24	38.81	38.26	42.72	44.59	42.13	46.77	47.86	53.03	71.37	52.55	49.78	46.75	51.91	40.83	49.19
61845	3.15	3.11	2.93	2.73	1.77	2.46	2.08	1.83	2.24	2.71	2.62	2.93	2.87	2.61	3.01	3.00	3.29	4.01	3.00	2.85	3.02	3.05	2.34	2.55
	0.00	0.00	0.00	0.00	0.00	-0.72	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	-1.14	0.00	0.00	0.00	-5.12

OH 61846	39.06	37.90	36.12	33.77	23.79	32.98	27.78	24.04	29.12	33.83	33.38	37.23	39.43	37.39	41.22	42.18	46.61	57.91	46.21	44.61	41.70	47.45	37.73	46.37
	-2.54	-2.66	-2.66	-2.30	-1.44	-2.26	-1.69	-1.49	-1.87	-2.27	-2.26	-2.57	-2.29	-2.14	-2.54	-2.68	-2.68	-2.85	-2.27	-2.32	-2.02	-1.41	-0.76	-0.27
	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	6.60	1.07	-1.14	0.00	0.00	0.00	-5.12
PJM 61847	42.72	41.43	39.48	36.76	22.97	35.36	30.21	26.27	31.71	36.96	36.57	40.92	43.10	40.93	45.17	46.38	51.98	79.60	52.81	48.39	45.41	50.59	39.97	46.71
	1.12	0.87	0.70	0.70	0.56	0.64	0.74	0.74	0.71	0.86	0.92	1.13	1.38	1.40	1.41	1.53	1.74	3.10	1.89	1.94	1.69	1.74	1.48	2.04
	0.00	0.00	0.00	0.00	0.72	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-9.03	-1.39	0.18	0.00	0.00	0.00	-3.20
WEST 61752	39.79	38.53	36.67	34.25	24.12	33.57	28.20	24.42	29.66	34.48	34.09	38.08	40.38	38.33	42.23	43.21	50.02	92.61	49.66	45.95	42.63	48.55	38.59	41.96
	-1.81	-2.03	-2.12	-1.81	-1.10	-1.89	-1.28	-1.12	-1.34	-1.62	-1.55	-1.71	-1.35	-1.20	-1.53	-1.65	-1.52	-1.23	-1.09	-0.89	-1.09	-0.31	0.09	0.06
	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	-1.80	-26.48	-1.49	0.00	0.00	0.00	0.00	0.00