

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/15/2013

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	39.29	37.33	31.64	36.20	34.09	32.60	30.47	40.57	40.74	39.63	74.74	78.22	116.09	142.42	274.57	334.25	232.29	89.12	91.40	90.02	49.94	35.77	43.72	36.09
61757	2.02	1.95	1.59	1.80	1.61	1.49	1.44	2.02	2.13	2.32	4.73	5.15	7.38	8.62	15.57	20.63	14.33	5.60	5.72	6.02	3.23	2.19	2.55	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.64	-0.37	-1.48	-0.53	-3.05	-2.94	-0.68	0.00	-0.08	-0.33	-0.02	0.00
CENTRL	37.95	35.88	30.61	35.08	33.10	31.76	29.61	39.44	39.51	38.00	77.20	78.74	120.07	149.19	298.99	359.69	247.51	86.52	93.64	93.37	49.67	34.57	42.83	34.53
61754	0.68	0.49	0.56	0.68	0.63	0.65	0.58	0.88	0.91	0.71	1.63	2.05	3.74	5.70	13.56	12.13	9.87	2.68	3.18	3.08	1.42	0.86	1.28	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54	-3.61	-8.27	-10.05	-27.91	-34.46	-22.73	-3.25	-5.47	-6.29	-1.62	-0.46	-0.41	0.00
DUNWOD	41.48	39.20	33.28	37.97	35.75	34.23	31.95	42.57	42.70	41.94	77.57	80.85	130.46	350.18	537.23	532.18	533.44	479.27	105.21	93.10	53.07	42.44	46.23	37.96
61760	4.21	3.81	3.23	3.57	3.28	3.12	2.92	4.01	4.09	4.23	7.55	7.77	11.92	13.99	25.96	31.99	23.59	8.94	9.01	9.11	5.14	3.82	4.71	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	-10.48	-202.76	-253.74	-187.09	-294.94	-389.74	-11.20	0.00	-1.31	-5.37	-0.37	0.00
GENESE	37.57	35.59	30.40	34.83	32.92	31.80	29.58	39.29	39.23	37.36	67.30	71.79	106.05	134.17	254.93	299.79	210.81	80.83	83.83	81.84	46.36	33.33	41.78	34.04
61753	0.29	0.20	0.35	0.43	0.45	0.69	0.55	0.74	0.63	0.07	0.36	1.29	3.26	6.20	16.19	15.74	13.04	3.03	3.50	3.15	1.09	0.46	0.97	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08	2.57	5.28	5.47	18.79	29.05	17.13	2.78	4.66	5.31	1.35	0.38	0.33	0.00
H Q	36.11	34.36	29.12	33.36	31.55	30.24	28.21	37.39	37.41	35.59	48.42	71.30	99.77	86.44	72.78	239.19	212.78	78.00	84.71	73.05	46.76	36.46	40.02	34.43
61844	-1.16	-1.03	-0.93	-1.04	-0.92	-0.87	-0.82	-1.17	-1.20	-1.22	-1.73	-2.69	-4.05	-4.16	-2.50	-7.72	-9.28	-2.84	-3.24	-2.91	-1.83	-1.36	-1.46	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	-0.07	3.11	3.88	21.61	-0.59	-1.60	21.05	-1.36	0.00	0.74	-0.22	0.00	-0.74	-1.98
HUD VL	41.42	39.15	33.22	37.95	35.72	34.22	31.95	42.59	42.72	41.86	77.82	81.27	128.73	350.33	537.62	534.53	535.05	478.53	103.24	93.65	53.04	41.30	46.20	37.93
61758	4.15	3.76	3.17	3.54	3.25	3.11	2.92	4.04	4.11	4.25	7.80	8.20	12.62	14.98	28.08	34.34	25.20	9.54	9.61	9.65	5.41	3.92	4.77	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	-8.05	-201.92	-252.01	-187.09	-294.94	-388.40	-8.64	0.00	-1.01	-4.14	-0.29	0.00
LONGIL	59.29	101.92	85.02	62.99	63.71	56.92	62.96	43.08	43.18	48.21	314.65	185.57	147.59	385.80	548.81	537.21	536.33	480.41	106.10	94.01	54.08	111.19	289.28	46.47
61762	5.18	4.67	3.86	4.37	3.94	3.80	3.25	4.52	4.57	5.00	9.37	9.45	13.83	15.97	29.32	37.00	26.48	10.08	9.89	10.01	5.63	4.30	5.48	4.69
	-16.84	-61.87	-51.11	-24.22	-27.29	-22.02	-30.68	0.00	0.00	-5.92	-235.26	-103.04	-25.71	-236.40	-261.97	-187.11	-294.94	-389.74	-11.20	0.00	-1.83	-73.65	-242.65	-7.83
MHK VL	38.41	36.36	30.87	35.33	33.36	32.00	29.97	40.03	40.24	38.93	74.21	76.85	114.40	141.28	273.23	329.95	229.39	87.60	89.88	87.99	48.84	35.06	42.87	35.09
61756	1.14	0.97	0.82	0.93	0.89	0.89	0.94	1.48	1.63	1.62	3.29	3.55	5.46	7.08	14.15	16.30	11.21	3.85	4.15	3.99	2.13	1.45	1.71	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.91	-0.23	-0.88	-0.77	-1.56	-0.56	-3.27	-3.16	-0.73	0.00	-0.09	-0.35	-0.02	0.00
MILLWD	41.52	39.22	33.29	37.98	35.76	34.24	31.97	42.63	42.78	42.03	77.88	81.27	130.91	351.04	538.97	534.45	534.95	479.73	105.53	93.67	53.31	42.47	46.37	38.05
61759	4.24	3.83	3.24	3.58	3.29	3.13	2.94	4.07	4.17	4.33	7.86	8.20	12.63	14.93	27.88	34.26	25.10	9.54	9.59	9.67	5.41	3.98	4.86	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	-10.22	-202.67	-253.56	-187.09	-294.94	-389.60	-10.94	0.00	-1.28	-5.24	-0.36	0.00
N.Y.C.	45.01	42.93	36.03	39.94	37.39	35.95	34.48	43.77	44.74	51.34	83.94	85.54	136.26	370.44	544.22	532.69	533.29	488.39	169.61	129.03	93.58	62.99	70.56	65.58
61761	4.45	4.03	3.44	3.77	3.49	3.34	3.14	4.31	4.42	4.53	7.81	7.97	12.23	14.26	25.23	32.50	23.44	8.96	8.95	9.11	5.23	3.95	4.85	4.21
	-3.28	-3.51	-2.54	-1.77	-1.42	-1.51	-2.31	-0.90	-1.72	-9.53	-6.12	-4.49	-15.97	-222.75	-261.47	-187.09	-294.94	-398.84	-75.67	-35.92	-41.73	-25.79	-24.56	-27.41
NORTH	35.42	33.76	28.52	32.73	31.02	29.71	27.70	36.67	36.69	35.26	66.17	68.63	100.74	124.46	241.09	296.98	200.22	75.47	79.32	78.30	43.45	31.08	38.58	32.06
61755	-1.86	-1.62	-1.53	-1.67	-1.45	-1.40	-1.32	-1.88	-1.92	-2.03	-3.85	-4.45	-7.32	-8.97	-16.43	-16.12	-14.69	-5.12	-5.67	-5.70	-3.18	-2.17	-2.57	-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	0.00	0.00	0.00	0.00	0.00	0.00
NPX	39.98	38.07	32.26	36.91	34.73	33.15	30.90	40.98	41.05	40.14	58.01	78.54	120.31	144.56	282.54	133.02	250.51	107.22	78.31	80.01	55.02	43.19	47.91	42.49
61845	2.71	2.68	2.22	2.51	2.26	2.04	1.87	2.43	2.45	2.67	3.96	5.47	7.69	8.47	14.44	6.15	13.75	5.62	4.15	3.97	3.68	2.60	2.58	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-1.85	0.00	-4.56	-2.66	-10.58	-33.67	-21.86	-21.01	-12.61	-23.23	-0.22	-4.78	-7.44	-1.98

OH 61846	36.46	34.50	29.59	34.06	32.11	30.91	28.52	37.59	37.27	35.22	50.61	60.15	80.79	100.82	175.23	96.58	143.27	68.50	50.21	60.37	44.94	31.91	41.42	38.22
	-0.82	-0.89	-0.46	-0.34	-0.37	-0.20	-0.51	-0.96	-1.33	-2.07	-3.43	-3.08	-2.91	-0.95	4.71	-4.82	2.63	-1.82	-2.82	-2.37	-0.97	-1.75	-0.27	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	9.86	24.36	31.66	87.00	-8.20	74.26	10.27	8.51	-9.93	5.21	2.16	-3.81	-1.98
PJM 61847	38.84	36.55	31.27	35.88	33.74	32.29	29.97	39.85	39.79	37.94	54.92	87.87	135.70	134.70	98.56	336.88	333.75	129.59	110.92	112.16	57.92	43.22	46.24	36.78
	1.56	1.16	1.22	1.48	1.26	1.18	0.94	1.29	1.18	1.02	1.45	2.67	4.86	5.43	2.22	10.46	15.72	3.14	4.11	4.50	2.04	1.46	2.13	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	-3.13	-8.10	-23.15	-17.05	-21.65	-81.11	-74.92	-45.77	-21.81	-20.97	-7.87	-3.94	-2.55	-1.32
WEST 61752	37.26	35.21	30.16	34.71	32.69	31.50	29.07	38.23	37.92	35.87	104.74	103.49	190.44	250.25	561.17	679.41	479.80	115.15	143.19	149.87	63.03	37.32	45.72	33.39
	-0.02	-0.17	0.11	0.31	0.22	0.39	0.05	-0.32	-0.68	-1.41	-2.39	-1.51	-0.20	2.76	12.22	7.81	9.33	0.26	1.10	1.04	-0.27	-0.60	0.45	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.11	-31.92	-82.58	-114.05	-291.43	-358.50	-255.57	-34.31	-57.10	-64.83	-16.68	-4.68	-4.12	0.00