

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/16/2013

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 61757	35.24	37.54	33.62	36.76	38.39	35.37	30.58	30.87	37.12	54.29	99.84	90.39	67.44	288.90	164.74	131.83	137.00	188.54	72.23	58.66	70.80	62.14	36.78	34.10
	1.78	1.99	1.83	2.07	2.20	1.91	1.66	1.68	2.10	3.44	5.94	5.13	4.11	17.75	9.74	8.12	8.49	11.39	4.50	3.80	4.51	3.93	2.19	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	-0.35	-0.01	-0.10	-0.93	0.00	0.00	0.00	0.00	-0.02	-0.04
CENTRL 61754	34.13	36.03	32.16	34.97	36.48	33.93	29.38	29.74	35.75	53.22	111.00	105.44	68.98	318.74	190.93	138.24	171.40	204.46	87.23	65.32	81.16	81.49	35.35	32.46
	0.67	0.48	0.36	0.28	0.29	0.48	0.46	0.55	0.73	0.96	3.22	3.21	2.33	12.06	6.89	4.61	4.99	7.22	2.41	1.57	1.84	1.48	0.73	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-13.87	-16.98	-3.31	-35.53	-29.38	-9.93	-38.01	-21.02	-17.09	-8.89	-13.02	-21.80	-0.04	0.00
DUNWOD 61760	37.10	39.40	35.18	38.30	40.01	37.02	32.02	32.25	38.64	56.10	103.17	93.38	69.69	384.62	453.47	282.93	226.78	339.29	74.68	60.41	72.93	64.36	38.71	36.24
	3.64	3.85	3.38	3.61	3.82	3.56	3.09	3.06	3.62	5.26	9.27	8.13	6.36	27.22	15.93	13.08	13.28	18.56	6.95	5.55	6.64	6.14	3.87	3.63
	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	-86.25	-282.88	-146.15	-85.10	-144.51	0.00	0.00	0.00	0.00	-0.26	-0.64
GENESE 61753	33.75	35.45	31.60	34.24	35.64	33.40	29.04	29.38	35.38	50.10	90.55	82.90	64.04	272.42	157.09	134.11	165.95	191.13	83.92	63.86	78.29	74.93	35.08	31.98
	0.30	-0.09	-0.20	-0.46	-0.56	-0.06	0.12	0.18	0.36	0.42	3.83	4.38	3.15	16.95	9.84	6.60	7.38	10.47	3.31	1.93	1.98	1.51	0.52	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	7.18	6.74	2.45	15.67	7.41	-3.81	-30.17	-4.44	-12.88	-7.07	-10.02	-15.21	0.03	0.00
H Q 61844	33.07	34.45	30.80	33.63	35.06	32.42	28.07	28.37	31.76	48.66	90.91	75.36	49.87	238.66	55.00	50.00	73.68	37.50	50.00	50.00	64.14	50.11	32.60	28.47
	-1.14	-1.10	-0.99	-1.06	-1.13	-1.04	-0.85	-0.83	-0.98	-1.41	-2.99	-3.04	-3.15	-10.13	-5.65	-2.92	-2.87	-7.66	-3.92	-2.67	-2.15	-1.56	-1.23	-0.99
	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	-2.29	0.00	17.51	37.20	36.27	96.37	30.41	3.12	158.13	49.02	18.10	0.00	-4.84	2.55	-0.13
HUD VL 61758	37.07	39.37	35.16	38.31	40.04	37.02	31.99	32.27	38.69	56.20	103.61	94.00	70.17	387.09	454.00	284.04	227.60	339.81	75.23	60.82	73.42	64.67	38.72	36.07
	3.61	3.82	3.37	3.62	3.85	3.57	3.07	3.07	3.67	5.36	9.71	8.75	6.83	29.70	17.32	14.23	14.48	20.03	7.51	5.97	7.12	6.46	3.93	3.61
	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	-86.25	-282.02	-146.11	-84.72	-143.56	0.00	0.00	0.00	0.00	-0.20	-0.49
LONGIL 61762	37.20	39.61	35.37	38.43	40.09	37.09	31.92	32.38	38.94	56.69	105.07	94.53	70.69	387.03	455.10	283.77	229.00	367.19	75.53	60.49	73.15	64.75	39.67	38.04
	3.75	4.06	3.58	3.74	3.90	3.64	3.00	3.18	3.92	5.85	11.16	9.27	7.12	29.64	17.56	13.92	15.24	22.40	7.80	5.64	6.85	6.53	4.14	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-86.25	-282.88	-146.15	-85.36	-168.57	0.00	0.00	0.00	0.00	-0.95	-1.87
MHK VL 61756	34.52	36.57	32.64	35.56	37.10	34.40	29.82	30.26	36.51	53.08	98.72	89.86	66.59	285.72	163.36	130.06	135.10	186.51	71.14	57.47	69.42	60.92	36.03	33.12
	1.06	1.02	0.85	0.87	0.91	0.94	0.90	1.07	1.49	2.24	4.81	4.61	3.25	14.57	8.34	6.36	6.59	9.32	3.41	2.61	3.12	2.71	1.43	1.12
	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	-0.36	-0.01	-0.10	-0.97	0.00	0.00	0.00	0.00	-0.02	-0.04
MILLWD 61759	37.16	39.44	35.21	38.33	40.04	37.04	32.03	32.29	38.73	56.28	103.63	93.89	70.08	386.50	454.48	283.79	227.72	340.42	75.20	60.80	73.39	64.69	38.83	36.29
	3.70	3.89	3.41	3.63	3.86	3.58	3.11	3.10	3.70	5.43	9.73	8.64	6.74	29.10	17.03	13.95	14.26	19.79	7.47	5.94	7.09	6.47	3.99	3.70
	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	-86.25	-282.79	-146.14	-85.06	-144.41	0.00	0.00	0.00	0.00	-0.26	-0.63
N.Y.C. 61761	41.00	47.83	39.56	40.41	41.73	39.07	36.57	39.92	47.70	63.76	105.66	96.89	72.74	384.77	453.54	304.11	263.59	359.14	133.22	114.41	126.98	111.91	51.03	51.61
	3.89	4.15	3.62	3.83	4.09	3.85	3.35	3.32	3.92	5.58	9.39	8.39	6.54	27.27	15.84	13.12	13.10	18.34	6.88	5.56	6.65	6.24	4.05	3.85
	-3.65	-8.14	-4.15	-1.88	-1.45	-1.77	-4.29	-7.40	-8.75	-7.34	-2.38	-3.24	-2.86	-86.35	-283.05	-167.30	-122.08	-164.58	-58.62	-54.00	-54.04	-47.45	-12.39	-15.79
NORTH 61755	31.74	33.75	30.19	32.99	34.38	31.83	27.60	27.92	33.67	48.62	89.59	81.60	59.88	255.61	145.24	116.24	120.65	165.68	63.84	51.93	62.75	55.08	32.67	30.05
	-1.72	-1.80	-1.61	-1.70	-1.81	-1.63	-1.33	-1.28	-1.36	-2.23	-4.31	-3.66	-3.46	-15.53	-9.42	-7.46	-7.76	-10.53	-3.89	-2.93	-3.54	-3.13	-1.91	-1.92
	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 61845	39.27	38.18	34.28	37.50	39.18	36.06	31.12	31.26	37.51	50.13	100.26	90.37	67.48	288.50	166.55	131.77	137.28	193.62	72.06	58.68	70.92	58.55	39.25	31.01
	3.06	2.64	2.48	2.80	2.99	2.61	2.20	2.06	2.49	3.26	6.35	5.12	4.15	17.35	9.37	8.01	8.16	10.71	4.33	3.83	4.62	3.31	2.76	2.21
	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	0.00	0.00	0.00	0.00	-2.52	-0.06	-0.72	-6.70	0.00	0.00	0.00	-8.27	1.33	1.01

OH	34.29	34.47	30.75	33.34	34.71	32.54	28.07	28.13	33.70	42.68	45.17	25.31	50.00	154.90	46.88	85.27	59.27	117.05	34.19	37.12	43.36	53.90	33.36	28.76
61846	-1.90	-1.08	-1.05	-1.36	-1.48	-0.91	-0.86	-1.07	-1.32	-1.09	-0.34	0.43	0.32	4.23	2.28	-0.20	0.45	1.69	-0.22	-0.95	-1.10	-1.35	-1.52	-1.18
	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	48.39	60.37	53.35	120.48	110.06	38.22	69.58	60.86	33.31	16.78	21.84	-8.27	2.94	-0.13
PJM	35.46	36.76	32.84	35.73	37.28	34.72	29.94	30.18	33.97	55.26	139.86	170.38	121.29	386.63	250.58	165.90	200.63	262.54	90.37	80.40	103.23	58.23	36.04	32.90
61847	1.24	1.21	1.04	1.04	1.09	1.26	1.01	0.99	1.23	1.67	4.83	5.67	5.52	18.19	9.59	5.75	6.76	20.63	2.50	2.32	2.98	1.94	1.51	1.13
	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	-5.82	-41.13	-68.80	-25.54	-83.38	-86.34	-49.47	-67.13	51.30	-28.31	-23.22	-33.95	-6.98	1.84	-1.95
WEST	33.41	35.12	31.29	33.87	35.25	33.12	28.60	28.64	34.37	64.17	273.61	317.48	100.97	735.13	591.74	264.29	633.26	421.71	293.21	173.02	243.14	349.95	34.68	31.15
61752	-0.05	-0.43	-0.51	-0.83	-0.93	-0.34	-0.32	-0.56	-0.65	-1.11	2.25	3.09	1.79	13.04	7.46	3.70	4.66	7.42	1.71	0.43	0.41	0.07	-0.33	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.44	-177.46	-229.14	-35.84	-450.95	-429.63	-136.90	-500.20	-238.08	-223.77	-117.73	-176.43	-291.67	-0.42	0.00