

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/24/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	120.61	35.36	65.17	93.96	81.88	57.32	34.14	36.07	39.58	57.21	69.53	75.20	66.02	104.88	73.70	69.58	90.42	86.65	382.44	125.10	84.80	53.03	92.52	47.34
	1.64	2.36	-0.44	-0.09	0.62	1.74	2.35	2.54	1.64	2.06	2.70	2.42	2.26	5.91	2.75	1.52	3.60	6.09	25.96	8.30	5.90	2.92	1.04	1.44
	-97.49	-3.48	-71.08	-95.26	-73.39	-33.26	-1.44	-1.83	-17.72	-30.30	-34.70	-44.54	-36.96	-26.61	-35.70	-48.23	-40.91	-1.95	0.00	0.00	-4.04	-13.06	-78.49	-27.65
CENTRL 61754	33.60	30.05	3.34	10.66	17.08	26.70	31.09	32.49	22.84	30.18	38.81	35.72	32.58	100.46	42.08	28.07	75.43	95.01	410.60	126.93	103.04	41.98	22.97	21.88
	0.05	0.10	-0.04	-0.01	0.06	0.24	0.55	0.55	0.30	0.36	0.48	0.37	0.35	1.38	0.54	0.20	0.81	1.67	9.05	2.65	1.45	0.56	0.14	0.16
	-12.08	-0.43	-8.85	-11.88	-9.14	-4.15	-0.18	-0.23	-2.31	-4.98	-6.21	-7.10	-5.44	-26.72	-6.30	-8.04	-28.71	-14.73	-45.07	-7.49	-26.73	-4.36	-9.84	-3.47
DUNWOD 61760	99.52	34.94	49.41	72.88	65.64	50.09	34.25	36.01	35.92	50.73	62.12	65.54	58.10	99.94	66.41	59.25	82.27	88.44	393.03	128.45	85.86	51.02	75.11	41.48
	2.12	2.71	-0.45	-0.10	0.66	1.94	2.78	2.88	1.94	2.38	3.08	2.75	2.61	6.93	3.48	2.01	4.64	8.32	36.55	11.64	7.87	3.87	1.26	1.77
	-75.92	-2.71	-55.34	-74.19	-57.10	-25.84	-1.12	-1.42	-13.76	-23.52	-26.92	-34.56	-28.70	-20.64	-27.69	-37.41	-31.72	-1.51	0.00	0.00	-3.13	-10.11	-60.86	-21.45
GENESE 61753	30.51	29.42	1.43	7.99	14.87	25.34	30.56	31.83	21.73	27.98	35.91	32.78	30.31	85.46	39.09	25.01	60.50	85.84	381.59	121.35	87.35	39.43	20.43	20.60
	-0.39	-0.43	0.04	0.01	-0.09	-0.18	0.07	-0.05	-0.25	-0.34	-0.45	-0.52	-0.46	-0.59	-0.48	-0.44	-0.50	0.15	3.98	1.07	0.15	-0.13	-0.17	-0.33
	-9.42	-0.34	-6.86	-9.19	-7.09	-3.21	-0.14	-0.18	-1.76	-3.49	-4.24	-5.05	-3.97	-13.69	-4.33	-5.62	-15.09	-7.07	-21.14	-3.48	-12.34	-2.51	-7.61	-2.68
H Q 61844	19.65	28.79	-5.35	-1.18	7.68	21.75	29.48	30.77	19.52	24.05	29.50	24.25	24.33	46.27	23.65	12.96	24.21	55.68	346.19	96.75	-47.80	3.62	12.07	17.73
	-0.52	-0.73	0.13	0.03	-0.19	-0.57	-0.87	-0.94	-0.60	-0.76	-0.97	-0.86	-0.80	-2.21	-0.46	-0.57	-1.38	-2.34	-10.28	-2.73	-2.34	-1.12	-0.45	-0.52
	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.03	1.65	3.13	1.67	23.88	-6.67	6.30	20.32	20.58	0.00	2.09	120.32	31.89	2.54	0.00
HUD VL 61758	98.79	35.46	48.53	71.82	65.14	50.42	34.97	36.74	36.31	51.16	62.65	65.88	58.44	101.20	66.89	59.39	83.08	90.05	399.86	130.51	87.10	51.53	74.91	41.62
	2.46	3.27	-0.57	-0.13	0.84	2.46	3.51	3.63	2.41	2.94	3.76	3.30	3.12	8.32	4.13	2.38	5.64	9.94	43.38	13.71	9.14	4.46	1.47	2.06
	-74.86	-2.67	-54.57	-73.15	-56.43	-25.65	-1.11	-1.41	-13.67	-23.38	-26.76	-34.34	-28.52	-20.52	-27.52	-37.18	-31.53	-1.50	0.00	0.00	-3.10	-10.02	-60.44	-21.30
LONGIL 61762	100.30	35.87	49.28	72.90	65.93	50.77	35.04	36.77	36.45	51.52	68.64	73.58	80.14	107.91	70.56	66.98	102.41	238.84	418.96	166.71	117.95	120.08	83.20	42.30
	2.85	3.64	-0.62	-0.13	0.91	2.60	3.57	3.64	2.46	3.15	4.46	4.01	3.77	9.81	5.03	2.90	6.65	11.89	50.59	16.48	10.98	5.53	1.81	2.57
	-75.98	-2.71	-55.38	-74.24	-57.15	-25.86	-1.12	-1.42	-13.77	-23.53	-32.06	-41.34	-49.58	-25.74	-30.29	-44.24	-49.85	-148.34	-11.89	-33.42	-32.11	-77.50	-68.40	-21.47
MHK VL 61756	34.96	31.09	4.17	11.88	18.18	27.54	31.59	32.96	23.30	29.76	37.87	35.12	33.21	80.10	41.30	27.11	52.90	84.36	383.73	125.78	78.26	40.10	23.62	22.46
	0.55	0.74	-0.14	-0.03	0.20	0.67	1.04	1.01	0.72	0.92	1.21	0.99	0.92	2.54	1.19	0.65	1.74	3.32	16.32	4.93	2.89	1.37	0.39	0.54
	-12.93	-0.83	-9.78	-13.12	-10.10	-4.56	-0.19	-0.24	-2.35	-4.00	-4.54	-5.88	-5.49	-5.19	-4.86	-6.63	-5.25	-2.43	-10.94	-4.05	-0.51	-1.68	-10.23	-3.67
MILLWD 61759	100.03	35.02	49.73	73.33	66.03	50.34	34.37	36.14	36.11	51.05	62.49	65.94	58.44	100.43	66.77	59.61	82.76	88.93	395.33	129.15	86.30	51.29	75.63	41.70
	2.16	2.77	-0.47	-0.10	0.69	2.01	2.89	3.00	2.03	2.51	3.24	2.88	2.74	7.27	3.63	2.09	4.89	8.80	38.85	12.35	8.29	4.06	1.32	1.84
	-76.39	-2.73	-55.68	-74.64	-57.47	-26.02	-1.12	-1.43	-13.86	-23.69	-27.13	-34.82	-28.91	-20.80	-27.89	-37.68	-31.96	-1.52	0.00	0.00	-3.15	-10.18	-61.32	-21.61
N.Y.C. 61761	99.64	34.99	49.45	72.92	65.68	50.15	34.31	36.07	35.98	50.78	62.12	65.58	58.16	100.00	66.49	59.32	82.29	88.55	392.92	128.56	86.00	51.12	75.18	41.53
	2.20	2.76	-0.45	-0.09	0.67	1.98	2.84	2.94	1.99	2.42	3.06	2.76	2.65	6.98	3.54	2.05	4.64	8.42	36.44	11.76	8.01	3.96	1.28	1.81
	-75.97	-2.71	-55.37	-74.23	-57.14	-25.86	-1.12	-1.42	-13.76	-23.53	-26.94	-34.58	-28.72	-20.66	-27.70	-37.44	-31.74	-1.51	0.00	0.00	-3.13	-10.11	-60.90	-21.47
NORTH 61755	20.64	26.00	-5.31	-1.17	7.60	21.50	29.06	29.96	19.16	23.47	28.85	22.91	18.57	31.79	31.32	9.49	23.59	38.11	258.37	79.12	-46.02	15.41	12.31	17.47
	-0.83	-1.08	0.17	0.04	-0.27	-0.81	-1.30	-1.75	-0.97	-1.34	-1.66	-1.51	-1.35	-4.25	-1.91	-1.06	-2.40	-4.02	-15.81	-5.40	-3.37	-1.61	-0.68	-0.78
	0.00	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.03	1.61	3.82	6.87	36.33	2.02	9.28	19.92	36.48	82.30	32.29	117.51	20.03	0.00	0.00
NPX 61845	111.82	35.23	58.60	85.21	75.17	54.34	34.18	36.06	38.04	54.49	66.45	87.61	99.95	110.54	101.31	101.00	122.80	87.12	116.80	139.95	199.95	185.33	95.33	44.90
	1.81	2.55	-0.46	-0.10	0.65	1.83	2.52	2.69	1.74	2.18	2.87	2.00	2.59	1.36	2.24	0.95	0.55	6.75	5.75	7.98	2.49	0.91	0.61	1.57
	-88.54	-3.16	-64.54	-86.52	-66.63	-30.20	-1.30	-1.66	-16.08	-27.48	-31.47	-63.20	-68.94	-93.94	-73.63	-89.28	-116.11	-1.77	-41.34	-21.58	-169.46	-174.46	-87.73	-25.07

OH 61846	32.88	28.62	3.83	5.00	4.44	25.77	29.87	31.03	21.11	22.96	27.96	26.48	26.85	-13.96	17.21	17.04	-38.73	21.88	180.01	89.22	-23.92	27.15	18.01	20.84
	-1.09	-1.35	0.20	0.00	0.00	-0.80	-0.67	-0.91	-1.02	-1.38	-1.78	-1.78	-1.66	-3.26	-1.41	-1.33	-2.43	-3.27	-9.00	-0.63	-2.41	-1.49	-0.38	-0.96
	-12.49	-0.45	-9.11	-5.02	-4.45	-4.27	-0.18	-0.23	-1.90	0.49	2.39	-0.02	-1.72	83.06	6.82	1.47	82.21	53.46	167.47	20.54	96.37	8.40	-11.40	-3.55
PJM 61847	36.18	29.02	5.98	13.98	19.36	27.14	30.41	31.75	22.92	33.17	43.38	39.89	34.65	159.14	32.37	34.14	136.23	129.82	519.64	123.90	169.08	48.29	23.01	22.07
	-0.80	-1.05	0.15	0.04	-0.19	-0.47	-0.18	-0.25	-0.49	-0.72	-0.87	-0.93	-0.95	-1.17	-0.85	-0.76	-1.00	-1.18	0.76	-0.45	-0.38	-0.67	-0.47	-0.59
	-15.51	-0.55	-11.30	-15.15	-11.67	-5.29	-0.23	-0.29	-3.18	-9.05	-12.13	-12.58	-8.81	-87.95	-15.77	-15.07	-91.31	-52.40	-162.40	-24.33	-94.60	-12.33	-10.07	-4.41
WEST 61752	32.87	28.99	3.53	10.72	16.84	25.96	30.32	31.49	22.93	41.96	57.60	51.10	40.07	357.99	61.02	49.94	337.41	253.69	906.09	207.66	394.80	71.08	22.36	21.04
	-0.80	-0.97	0.13	0.03	-0.20	-0.51	-0.21	-0.44	-0.73	-1.02	-1.29	-1.39	-1.28	-2.12	-1.36	-1.10	-1.92	-2.23	-3.76	-1.06	-1.35	-0.97	-0.47	-0.68
	-12.20	-0.43	-8.88	-11.90	-9.17	-4.16	-0.18	-0.23	-3.43	-18.15	-26.77	-24.25	-14.56	-287.75	-27.13	-31.20	-293.41	-177.31	-553.37	-91.92	-321.30	-35.00	-9.84	-3.47