

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/25/2013

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	85.39	123.66	134.81	123.27	205.92	255.00	261.10	287.47	195.91	169.85	153.54	155.35	174.09	137.93	146.26	126.18	136.64	207.01	197.48	161.50	126.38	103.24	83.02	144.59
61757	5.24	3.05	3.15	4.85	6.96	18.55	18.55	19.52	13.99	12.54	11.11	11.59	12.84	9.77	10.16	7.93	7.30	10.14	9.09	9.09	8.04	7.24	4.70	8.02
	-9.63	-80.92	-90.55	-55.71	-112.31	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	-19.81	-35.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	70.85	48.81	51.19	68.29	98.53	231.42	238.29	264.64	179.45	155.24	140.98	142.31	160.80	127.78	134.83	116.60	127.31	193.30	185.07	150.00	116.20	94.25	59.92	103.57
	-0.83	-0.54	-0.71	-1.06	-1.50	-5.03	-4.26	-3.31	-2.47	-2.07	-1.45	-1.45	-0.45	-0.38	-1.28	-1.65	-2.03	-3.58	-3.31	-2.41	-2.15	-1.75	-0.95	-1.59
	-1.16	-9.67	-10.77	-6.64	-13.38	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	-2.37	-4.28
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	83.52	104.21	112.93	109.73	178.25	251.25	257.04	285.23	195.17	170.18	153.76	155.77	175.18	140.09	148.34	128.04	139.38	209.82	200.17	163.54	127.95	104.24	78.66	136.35
	5.70	3.17	3.16	4.78	6.44	14.80	14.49	17.27	13.25	12.86	11.33	12.01	13.94	11.93	12.24	9.79	10.05	12.94	11.79	11.13	9.61	8.24	5.17	8.46
	-7.30	-61.35	-68.65	-42.24	-85.16	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	-14.98	-27.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	68.53	45.63	47.59	64.75	92.53	222.96	229.60	257.11	174.14	149.88	136.23	137.23	156.50	124.34	130.89	112.52	122.40	185.92	178.62	144.60	111.88	90.42	57.05	98.89
	-2.90	-1.69	-2.06	-3.22	-4.71	-13.49	-12.95	-10.84	-7.78	-7.43	-6.19	-6.52	-4.74	-3.81	-5.21	-5.73	-6.94	-10.96	-9.76	-7.82	-6.47	-5.58	-3.32	-5.35
	-0.91	-7.63	-8.54	-5.25	-10.59	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	-1.87	-3.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	69.71	39.24	40.72	62.11	85.98	236.61	242.97	268.41	191.50	151.55	141.41	142.44	159.39	126.31	134.48	98.52	141.34	198.68	190.41	166.52	96.69	95.30	57.89	55.57
	-0.81	-0.44	-0.40	-0.60	-0.67	0.16	0.42	0.46	-0.42	-1.12	-1.01	-1.32	-1.86	-1.85	-1.62	-0.60	0.39	1.80	2.03	0.45	-0.44	-0.69	-0.61	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.23	6.33	0.00	0.00	0.00	0.00	0.00	0.00	21.66	-10.25	0.00	0.00	-11.43	37.10	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	83.53	103.93	112.65	109.68	178.10	252.18	258.19	286.08	195.54	170.29	153.93	155.80	175.15	140.10	148.40	128.09	139.27	210.03	200.44	163.67	127.96	104.21	78.52	136.18
	5.75	3.18	3.21	4.93	6.66	15.72	15.65	18.14	13.61	12.98	11.51	12.03	13.91	11.95	12.30	9.84	9.93	13.15	12.06	11.25	9.61	8.21	5.16	8.53
	-7.26	-61.06	-68.32	-42.04	-84.79	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	-14.86	-26.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	146.92	140.59	156.13	151.91	181.99	260.57	265.91	296.68	241.61	215.22	205.46	193.21	258.32	207.64	185.86	220.38	216.17	280.92	212.33	217.11	208.51	157.68	148.86	151.63
	9.02	5.01	5.04	7.64	10.14	24.12	23.36	28.73	21.09	20.19	18.60	19.06	21.81	18.15	18.83	15.53	16.30	21.89	19.72	18.56	15.48	12.77	8.23	13.19
	-67.38	-95.89	-109.97	-81.56	-85.20	0.00	0.00	-0.01	-38.59	-37.72	-44.43	-30.39	-75.26	-61.34	-30.92	-86.59	-70.53	-62.16	-4.23	-46.13	-74.69	-48.91	-82.13	-37.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	74.40	51.88	54.69	72.38	104.69	245.75	252.48	279.87	189.79	164.17	149.22	150.56	169.44	134.58	142.24	123.27	134.73	205.28	196.34	158.82	123.27	99.93	63.36	109.08
	2.61	1.43	1.47	2.26	3.20	9.30	9.93	11.92	7.86	6.86	6.79	6.79	8.19	6.43	6.13	5.02	5.40	8.40	7.95	6.41	4.93	3.93	2.43	3.76
	-1.27	-10.76	-12.10	-7.40	-14.85	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	-2.43	-4.44
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	83.75	104.97	113.69	110.29	179.32	252.10	258.01	286.38	195.89	170.74	154.23	156.19	175.56	140.42	148.68	128.32	139.66	210.46	200.77	164.02	128.29	104.47	78.91	136.78
	5.86	3.32	3.25	4.94	6.69	15.65	15.46	18.43	13.96	13.43	11.81	12.43	14.31	12.26	12.58	10.06	10.32	13.58	12.39	11.61	9.94	8.48	5.29	8.66
	-7.37	-61.96	-69.32	-42.64	-85.98	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	-15.11	-27.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	83.80	104.34	113.02	109.77	178.34	251.27	257.22	288.56	195.89	170.92	154.28	156.22	175.70	140.55	148.73	128.34	140.02	219.59	231.37	191.55	158.23	128.18	116.92	136.71
	5.98	3.31	3.27	4.82	6.55	14.82	14.67	17.97	13.97	13.61	11.86	12.46	14.45	12.40	12.62	10.09	10.68	13.69	12.25	11.65	10.14	8.65	5.45	8.83
	-7.30	-61.35	-68.64	-42.23	-85.14	0.00	0.00	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.02	-30.74	-27.49	-29.74	-23.53	-52.96	-27.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	69.21	39.01	40.54	61.86	85.89	238.40	243.60	269.97	182.61	157.08	143.43	144.19	162.38	128.76	136.47	118.96	131.96	202.78	194.67	155.69	119.89	96.51	58.79	100.74
	-1.31	-0.67	-0.58	-0.86	-0.76	1.95	1.05	2.02	0.68	-0.24	1.01	0.43	1.14	0.60	0.36	0.71	2.63	5.90	6.29	3.28	1.55	0.51	0.29	-0.14
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	84.16	115.21	125.37	117.35	193.86	252.01	250.00	282.58	193.19	147.20	151.70	153.71	200.00	137.80	146.24	126.15	155.33	205.50	196.03	186.82	140.89	103.22	80.97	102.13
	5.01	2.96	3.06	4.68	6.50	15.56	12.87	14.63	11.26	9.92	9.27	9.95	11.72	9.64	10.13	7.90	7.28	8.62	7.65	8.47	10.22	7.22	4.73	5.16
	-8.63	-72.57	-81.19	-49.95	-100.72	0.00	-28.32	0.00	0.00	6.33	0.00	0.00	-18.35	0.00	0.00	0.00	-19.63	0.00	0.00	-35.94	12.80	0.00	-17.74	-33.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	65.98	46.55	48.72	63.93	92.35	211.77	246.29	351.16	338.19	226.85	127.60	128.52	178.13	117.76	123.35	105.57	132.36	173.03	272.82	226.85	90.00	84.70	54.48	72.05
	-5.74	-3.27	-3.73	-5.76	-8.36	-24.68	-22.82	-23.15	-21.60	-16.04	-14.82	-15.24	-10.16	-10.40	-12.75	-12.68	-15.69	-23.85	-19.20	-16.88	-17.37	-11.29	-6.50	-6.58
	-1.21	-10.13	-11.34	-6.98	-14.07	0.00	-60.30	-133.72	-144.18	-99.29	0.00	0.00	-18.35	0.00	0.00	0.00	-19.63	0.00	-106.97	-101.33	36.10	0.00	-2.48	-14.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	73.73	70.61	75.55	83.48	128.94	231.50	268.86	263.44	224.58	151.30	140.25	141.89	168.85	128.71	135.09	100.29	138.85	191.75	183.61	178.46	86.23	94.05	65.29	113.51
	-0.51	-0.36	-0.57	-0.77	-1.12	-4.96	-5.34	-4.51	-4.42	-2.88	-2.18	-1.87	0.52	0.55	-1.01	-2.16	-2.09	-5.13	-4.77	-3.00	-3.08	-1.95	-0.86	-1.14
	-3.72	-31.28	-35.00	-21.53	-43.41	0.00	-28.32	0.00	-6.33	6.33	0.00	0.00	0.00	0.00	0.00	19.63	-10.25	0.00	0.00	-35.94	37.31	0.00	-7.64	-13.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	66.70	46.76	48.87	64.35	92.84	213.88	217.98	245.30	165.58	141.96	129.39	130.26	150.23	119.49	125.04	106.94	115.84	175.03	168.69	136.95	105.97	85.85	55.05	96.38
	-5.00	-2.83	-3.33	-5.18	-7.55	-22.57	-24.57	-22.65	-16.35	-15.35	-13.03	-13.50	-11.02	-8.67	-11.06	-11.31	-13.50	-21.85	-19.69	-15.46	-12.37	-10.15	-5.88	-8.86
	-1.18	-9.91	-11.08	-6.82	-13.74	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	-2.43	-4.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N