

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/14/2007

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	80.73	89.34	80.33	121.44	31.57	31.80	83.19	118.32	107.36	117.73	119.80	119.86	123.76	140.21	102.23	94.70	110.18	135.46	118.42	234.73	89.93	100.62	106.48	81.30
61757	1.34	1.06	-0.18	-0.28	0.09	1.70	4.53	6.37	6.25	6.73	6.98	5.70	5.97	4.38	4.63	4.82	6.11	8.08	7.02	4.04	5.14	5.11	5.20	4.02
	-52.65	-67.47	-83.83	-127.38	-29.75	0.00	0.00	0.00	0.00	0.00	0.00	-22.72	-19.16	-63.16	-17.52	0.00	0.00	0.00	-3.25	-168.09	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
CENTRL 61754	32.33	28.31	6.93	9.93	5.29	29.34	76.20	109.15	98.77	108.30	110.28	92.53	99.00	78.59	79.96	87.64	102.08	125.66	107.42	81.89	83.15	93.21	98.69	75.00
	-0.77	-0.67	0.09	0.15	-0.04	-0.75	-2.47	-2.80	-2.34	-2.70	-2.54	-1.65	-1.95	-1.71	-2.23	-2.23	-1.99	-1.72	-1.13	-0.92	-1.64	-2.30	-2.59	-2.28
	-6.37	-8.17	-10.17	-15.43	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-2.31	-7.61	-2.11	0.00	0.00	0.00	-0.39	-20.21	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
DUNWOD 61760	68.52	73.32	60.27	90.96	24.46	32.05	84.02	120.07	109.52	120.18	122.32	117.20	122.48	127.16	100.29	97.84	113.74	140.05	121.86	196.55	92.95	103.47	108.94	82.94
	1.72	1.15	-0.19	-0.30	0.10	1.96	5.36	8.12	8.41	9.18	9.50	8.52	9.28	6.50	6.90	7.96	9.67	12.67	11.24	6.38	8.17	7.96	7.65	5.66
	-40.07	-51.35	-63.79	-96.92	-22.63	0.00	0.00	0.00	0.00	0.00	0.00	-17.24	-14.55	-47.99	-13.31	0.00	0.00	0.00	-2.46	-127.57	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
GENESE 61753	29.88	25.66	4.42	6.15	4.36	28.58	73.15	104.98	94.74	103.66	105.80	88.50	94.90	74.42	76.74	84.56	98.70	122.10	104.20	75.23	80.70	90.65	96.09	72.77
	-1.64	-1.28	0.14	0.25	-0.08	-1.52	-5.51	-6.97	-6.37	-7.35	-7.02	-5.00	-5.48	-3.98	-4.92	-5.32	-5.37	-5.28	-4.25	-2.63	-4.09	-4.86	-5.19	-4.51
	-4.78	-6.13	-7.60	-11.55	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.74	-5.73	-1.59	0.00	0.00	0.00	-0.29	-15.25	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
H Q 61844	26.73	20.87	51.33	51.32	51.63	65.19	78.82	108.66	100.76	125.09	112.54	90.71	97.88	72.25	79.84	89.59	103.44	126.00	106.59	61.82	84.01	95.22	101.27	95.21
	0.00	0.06	0.05	0.00	0.01	-0.02	0.15	0.00	-0.35	0.05	-0.28	-0.73	-0.75	-0.43	-0.24	-0.29	-0.63	-1.38	-1.57	-0.78	-0.78	-0.28	-0.02	-0.14
	0.00	0.00	-59.67	-52.59	-57.51	-53.82	0.00	-11.10	0.00	-8.98	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	-25.63
	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	67.93	72.64	59.50	89.82	24.20	32.03	83.82	119.66	109.05	119.65	121.75	116.41	121.68	126.17	99.75	97.39	113.24	139.57	121.33	194.63	92.59	103.14	108.63	82.74
	1.66	1.15	-0.19	-0.30	0.10	1.93	5.16	7.71	7.94	8.64	8.93	7.98	8.69	6.16	6.54	7.51	9.16	12.19	10.74	6.10	7.80	7.64	7.35	5.46
	-39.54	-50.68	-63.01	-95.77	-22.37	0.00	0.00	0.00	0.00	0.00	0.00	-16.98	-14.36	-47.33	-13.13	0.00	0.00	0.00	-2.43	-125.93	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
LONGIL 61762	69.12	73.81	60.25	90.94	24.51	32.72	88.48	124.43	112.19	121.96	123.47	118.51	123.96	128.21	101.96	100.07	116.53	142.96	124.70	202.81	118.05	117.91	112.02	84.74
	2.29	1.61	-0.24	-0.39	0.14	2.62	7.58	10.78	11.08	10.95	10.66	9.82	10.76	7.51	8.56	10.19	12.46	15.59	14.08	8.18	10.77	10.97	10.53	7.46
	-40.10	-51.38	-63.83	-96.98	-22.64	0.00	-2.24	-1.70	0.00	0.00	0.00	-17.25	-14.56	-48.02	-13.32	0.00	0.00	0.00	-2.47	-132.03	-22.50	-11.43	-0.21	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
MHK VL 61756	33.71	29.43	6.85	9.67	5.36	30.84	80.67	115.32	104.09	114.21	116.14	96.70	103.47	81.43	83.91	92.05	106.77	131.11	111.82	82.92	87.16	98.20	103.88	79.03
	0.56	0.38	-0.05	-0.09	0.03	0.74	2.00	3.38	2.98	3.20	3.32	2.72	2.74	1.88	1.92	2.17	2.70	3.74	3.30	1.78	2.37	2.70	2.59	1.75
	-6.42	-8.24	-10.23	-15.41	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-2.09	-6.87	-1.91	0.00	0.00	0.00	-0.36	-18.54	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
MILLWD 61759	68.76	73.65	60.70	91.62	24.62	32.04	83.98	120.01	109.50	120.56	122.66	117.49	122.44	127.42	100.22	97.70	113.58	139.95	121.89	197.45	92.95	103.47	108.90	82.87
	1.68	1.14	-0.19	-0.30	0.10	1.94	5.32	8.07	8.39	9.56	9.84	8.68	9.14	6.43	6.74	7.82	9.51	12.57	11.25	6.39	8.17	7.96	7.62	5.59
	-40.34	-51.70	-64.22	-97.57	-22.78	0.00	0.00	0.00	0.00	0.00	0.00	-17.37	-14.65	-48.31	-13.39	0.00	0.00	0.00	-2.48	-128.46	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
N.Y.C. 61761	68.67	73.42	60.29	90.99	24.48	36.20	96.58	120.93	110.45	121.19	123.34	118.12	123.41	127.82	100.90	98.57	114.59	141.28	122.86	197.18	93.70	104.29	109.71	85.13
	1.85	1.24	-0.20	-0.32	0.10	2.16	5.86	8.99	9.34	10.19	10.52	9.43	10.21	7.12	7.51	8.69	10.51	13.90	12.23	6.94	8.91	8.79	8.43	6.29
	-40.09	-51.37	-63.82	-96.96	-22.64	-3.94	-12.05	0.00	0.00	0.00	0.00	-17.25	-14.56	-48.01	-13.32	0.00	0.00	0.00	-2.47	-127.64	0.00	0.00	0.00	-1.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	26.86	21.01	-3.33	-5.67	1.74	30.21	79.34	113.07	101.60	111.79	113.54	91.50	98.80	72.85	80.51	90.25	104.02	126.60	107.15	62.28	84.63	96.08	102.22	77.66
	0.13	0.20	0.00	-0.02	0.00	0.11	0.67	1.12	0.49	0.79	0.72	0.06	0.16	0.17	0.43	0.37	-0.05	-0.77	-1.01	-0.32	-0.16	0.57	0.94	0.38
	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	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	91.24	103.21	71.94	108.70	28.60	31.83	83.19	135.00	107.39	132.22	120.02	117.93	122.72	134.61	101.53	95.87	111.43	136.81	119.31	218.42	90.87	101.21	107.28	99.23
	3.42	2.73	-0.19	-0.31	0.09	1.74	4.52	5.34	6.28	7.19	7.20	6.09	6.87	5.16	5.70	5.99	7.36	9.43	8.24	4.80	6.08	5.70	6.00	3.88
	-22.89	-50.73	-75.46	-114.65	-26.77	0.00	0.00	-32.11	0.00	-8.98	-17.22	-20.41	-17.22	-56.77	-15.75	0.00	0.00	0.00	-2.92	-151.02	0.00	0.00	0.00	-25.63
	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	49.00	25.63	5.93	8.49	4.78	27.05	51.50	98.67	87.40	107.54	97.71	82.77	89.02	70.75	71.77	78.72	84.00	112.48	96.62	73.80	75.00	84.96	90.57	89.53
	-6.62	-2.42	0.26	0.46	-0.15	-3.05	-15.05	-12.49	-13.71	-17.49	-15.11	-11.10	-11.67	-8.70	-10.18	-11.16	-11.70	-14.90	-11.88	-6.82	-9.79	-10.55	-10.72	-5.82
	9.31	-7.24	-9.00	-13.67	-3.19	0.00	36.61	-13.61	0.00	-8.98	0.00	-2.42	-2.05	-6.77	-1.87	0.00	3.93	0.00	-0.35	-18.01	0.00	0.00	0.00	-25.63
	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	52.57	44.50	50.13	50.00	17.67	27.23	71.27	121.97	93.09	127.00	103.80	129.04	103.61	102.85	81.93	82.42	98.55	119.48	103.76	148.98	99.00	86.92	99.00	85.00
	-2.65	-0.76	0.14	0.01	-0.16	-2.87	-7.40	0.70	-8.02	1.97	-9.02	4.41	-5.38	1.97	-7.61	-7.46	-5.53	-7.90	-6.16	-4.45	2.92	-8.59	-0.69	0.12
	-28.49	4.50	-58.37	-51.26	-16.09	0.00	0.00	-23.71	0.00	-8.98	0.00	-14.42	-10.35	2.53	-9.46	0.00	0.00	0.00	-1.75	-90.83	-6.95	0.00	-5.50	-15.16
	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	30.45	26.69	7.03	10.14	5.18	27.46	69.29	99.80	90.55	99.01	101.22	85.90	91.90	73.28	73.72	81.03	94.21	116.14	99.99	77.72	77.19	87.27	92.82	70.04
	-2.64	-2.25	0.26	0.44	-0.13	-2.64	-9.37	-12.15	-10.56	-11.99	-11.60	-8.29	-9.05	-7.01	-8.47	-8.85	-9.86	-11.24	-8.56	-5.15	-7.60	-8.23	-8.46	-7.24
	-6.35	-8.13	-10.10	-15.34	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-2.31	-7.61	-2.11	0.00	0.00	0.00	-0.39	-20.26	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