

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/02/2008

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	4.02	138.64	61.31	36.50	59.93	27.94	47.76	147.40	145.54	142.44	117.91	74.24	56.14	75.85	80.17	67.34	116.98	328.98	242.79	214.58	124.20	170.51	95.16	106.93
61757	0.22	-0.63	1.06	1.71	3.20	1.46	2.59	8.90	9.10	8.83	6.93	4.21	2.98	4.52	4.85	3.88	6.07	16.91	13.23	12.19	6.70	9.61	5.49	5.99
	0.00	-150.76	-40.38	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
	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	3.64	9.28	24.71	33.63	54.66	25.48	44.35	147.47	147.36	144.75	118.55	72.13	52.86	73.10	77.46	64.33	118.09	346.42	252.26	223.68	126.73	164.87	91.60	99.36
61754	-0.16	0.27	-0.68	-1.16	-2.07	-1.00	-0.81	-1.81	-1.53	-1.05	-1.20	-0.76	-0.74	-1.26	-1.33	-0.99	-1.48	-3.48	-3.23	-0.84	-0.53	-1.41	-1.54	-1.58
	0.00	-20.50	-5.52	0.00	0.00	0.00	0.00	-10.78	-12.46	-12.18	-8.76	-2.87	-0.43	-3.04	-3.47	-1.87	-8.66	-37.83	-25.94	-22.13	-9.76	-5.38	-3.48	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	4.08	101.64	51.76	36.99	60.12	28.22	48.95	150.62	149.22	148.08	123.09	77.41	58.61	78.20	82.41	69.69	122.19	343.53	251.68	223.15	129.46	177.63	99.02	110.14
61760	0.28	-0.88	1.45	2.33	3.81	1.96	3.88	12.53	13.88	14.46	12.10	7.38	5.45	7.05	7.47	6.49	11.31	31.47	22.17	20.76	11.96	17.32	9.54	9.39
	0.00	-114.01	-30.44	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	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	3.35	7.28	14.80	22.55	22.12	8.57	36.10	107.66	58.89	133.35	109.73	67.96	50.12	55.84	46.68	42.50	107.48	320.84	231.66	208.01	118.50	112.94	71.93	80.17
61753	-0.45	0.66	-1.69	-2.96	-4.75	-2.41	-3.09	-9.01	-8.72	-8.52	-7.12	-4.03	-3.34	-4.69	-4.98	-4.11	-6.99	-16.94	-12.84	-9.39	-5.63	-10.19	-6.95	-7.58
	0.00	-18.11	3.38	9.28	29.86	15.50	5.98	21.84	68.82	-8.26	-5.86	-1.96	-0.30	10.79	23.66	16.84	-3.56	-25.71	-14.95	-15.01	-6.63	37.77	10.78	13.18
	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	3.75	57.00	56.00	34.59	56.30	26.29	44.59	136.37	133.85	130.56	108.65	68.64	52.21	70.09	73.97	62.25	109.32	307.91	226.65	198.65	115.36	72.23	87.93	99.02
61844	-0.05	-0.38	-0.27	-0.20	-0.43	-0.19	-0.57	-2.13	-2.59	-3.05	-2.34	-1.39	-0.95	-1.24	-1.34	-1.21	-1.59	-4.16	-2.91	-3.73	-2.14	-1.97	-1.74	-1.92
	0.00	-15.27	-20.32	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	11.60	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	4.08	101.26	51.65	36.95	60.06	28.19	48.77	149.96	148.16	146.93	122.03	76.77	58.14	77.58	81.75	69.11	121.21	341.20	250.28	221.96	128.77	176.59	98.39	109.52
61758	0.29	-0.87	1.43	2.30	3.75	1.93	3.70	11.87	12.81	13.32	11.05	6.74	4.98	6.44	6.80	5.91	10.33	29.14	20.76	19.57	11.27	16.28	8.91	8.77
	0.00	-113.62	-30.35	0.13	0.42	0.22	0.08	0.41	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	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	4.07	101.65	51.99	37.37	60.72	28.59	179.75	225.48	155.99	302.69	261.06	181.76	142.36	134.99	125.45	129.06	157.19	394.82	318.87	281.51	222.71	245.63	126.31	124.32
61762	0.27	-0.95	1.66	2.71	4.41	2.33	4.96	15.60	16.25	17.64	14.65	8.87	6.56	8.50	8.98	7.76	13.38	36.24	26.79	25.00	14.50	20.19	11.40	11.60
	0.00	-114.09	-30.46	0.13	0.42	0.22	-129.63	-71.38	-3.30	-151.44	-135.43	-102.86	-82.64	-55.15	-41.16	-57.85	-32.89	-46.51	-62.52	-54.13	-90.72	-64.54	-25.24	-11.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	3.82	7.10	25.22	35.12	57.23	26.78	46.14	146.91	145.36	142.42	117.60	72.99	54.63	74.25	78.50	65.67	117.22	336.52	246.59	217.76	125.05	167.98	93.45	103.24
61756	0.02	-0.12	0.17	0.33	0.50	0.30	0.98	3.76	3.58	3.62	2.87	1.73	1.28	1.64	1.72	1.42	2.64	8.46	6.06	5.98	3.40	4.78	2.29	2.30
	0.00	-18.71	-5.18	0.00	0.00	0.00	0.00	-4.65	-5.34	-5.18	-3.73	-1.22	-0.18	-1.28	-1.46	-0.79	-3.66	-15.99	-10.97	-9.39	-4.16	-2.30	-1.49	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	4.07	102.52	52.00	36.98	60.11	28.22	48.94	150.74	149.28	148.14	123.69	77.85	58.85	78.19	82.41	69.68	122.19	343.89	252.17	223.72	129.77	178.01	99.14	110.22
61759	0.27	-0.88	1.45	2.32	3.80	1.96	3.86	12.65	13.94	14.53	12.71	7.82	5.69	7.05	7.46	6.49	11.31	31.82	22.65	21.34	12.27	17.69	9.65	9.47
	0.00	-114.89	-30.68	0.13	0.42	0.22	0.08	0.41	1.09	0.00	0.00	0.00	0.00	0.18	0.37	0.25	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	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.	4.07	101.67	51.84	37.08	60.22	28.30	49.16	151.36	150.34	149.25	124.35	78.19	59.18	78.94	83.21	70.37	123.40	346.60	253.60	224.83	144.01	179.17	99.87	111.03
61761	0.28	-0.91	1.51	2.42	3.91	2.04	4.08	13.27	15.00	15.64	13.36	8.15	6.02	7.79	8.26	7.17	12.52	34.53	24.08	22.45	13.00	18.86	10.39	10.28
	0.00	-114.07	-30.45	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-13.51	0.59	0.19	0.19
	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	3.74	-11.35	19.78	34.64	56.40	26.35	44.76	137.14	134.15	130.42	108.55	68.69	52.30	70.30	74.15	62.25	109.45	308.70	227.69	199.26	115.61	157.91	88.16	99.25
	-0.06	0.14	-0.09	-0.15	-0.32	-0.13	-0.40	-1.36	-2.29	-3.20	-2.44	-1.34	-0.86	-1.03	-1.16	-1.20	-1.46	-3.37	-1.86	-3.13	-1.89	-2.99	-1.51	-1.69
	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	4.04	89.99	77.00	36.66	60.08	28.12	47.90	148.00	146.47	143.23	118.62	74.61	56.43	76.17	80.67	67.89	117.47	329.27	243.11	215.18	124.58	80.00	65.00	85.00
	0.24	2.45	2.16	1.87	3.35	1.64	2.74	9.49	10.02	9.62	7.63	4.58	3.27	4.84	5.35	4.44	6.55	17.20	13.55	12.79	7.07	5.80	5.46	6.22
	0.00	-45.43	-38.89	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	11.60	20.41	10.64
	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	3.16	25.00	32.00	20.94	19.34	6.99	33.40	-999.70	49.27	125.31	125.00	64.04	47.14	51.48	41.84	38.53	100.62	299.67	215.89	194.93	111.47	68.08	67.19	75.99
	-0.64	-3.15	-3.68	-4.46	-7.14	-3.75	-5.69	-5.91	-16.66	-16.05	-3.89	-7.83	-6.30	-8.71	-9.23	-7.72	-13.45	-36.52	-27.48	-21.54	-12.25	-9.83	-11.32	-11.54
	0.00	13.96	0.27	9.39	30.25	15.75	6.07	1049.82	70.51	-7.75	-72.18	-1.84	-0.28	11.14	24.25	17.21	-3.16	-24.12	-13.82	-14.08	-6.22	7.89	11.15	13.40
	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	3.43	44.99	37.99	34.44	44.99	20.74	42.62	96.00	122.74	135.24	110.70	55.00	51.12	67.12	67.64	57.90	109.66	312.94	98.00	208.13	119.10	81.48	97.00	94.04
	-0.37	0.11	0.15	-0.37	0.22	-2.76	-1.39	2.68	-2.93	-2.36	-3.14	2.85	-2.19	-2.73	-3.80	-2.68	-3.65	-11.50	3.73	-1.48	-1.60	5.37	4.19	-4.36
	0.00	-2.76	-1.90	21.30	4.46	2.98	1.15	-37.29	10.77	-3.98	-2.86	4.04	-0.14	1.48	3.88	2.87	-2.39	-12.38	3.34	-7.23	-3.19	9.69	-12.86	2.54
	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	3.25	11.55	15.89	22.19	22.37	8.57	35.27	106.12	60.66	130.83	107.37	66.47	48.92	54.77	46.27	42.04	104.96	311.69	224.65	203.47	116.34	113.31	71.54	79.96
	-0.55	0.88	-2.21	-3.89	-6.32	-3.32	-4.28	-12.08	-11.38	-10.77	-9.29	-5.46	-4.53	-6.45	-6.85	-5.61	-9.46	-25.26	-19.44	-13.44	-7.58	-12.16	-8.06	-8.57
	0.00	-22.15	1.77	8.70	28.04	14.59	5.62	20.30	64.40	-7.99	-5.67	-1.90	-0.28	10.10	22.20	15.80	-3.51	-24.88	-14.54	-14.53	-6.42	35.43	10.07	12.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N