

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/12/2005

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	41.68	36.79	58.42	90.13	74.51	109.49	114.74	120.73	259.69	142.55	120.21	95.84	91.95	93.17	87.97	89.07	123.65	262.57	101.09	110.02	121.93	169.17	95.16	102.53
61757	1.17	0.93	1.36	2.71	2.22	3.15	4.12	4.49	9.11	4.25	4.03	3.16	2.95	2.93	2.86	2.78	4.53	9.72	3.47	4.03	4.20	5.74	3.03	2.71
	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
CENTRL 61754	39.62	34.98	55.87	85.32	70.46	104.54	110.42	116.99	253.07	138.20	115.87	92.27	88.65	89.85	84.47	85.94	119.32	257.00	98.75	107.51	119.10	165.30	91.98	98.98
	-0.89	-0.89	-1.20	-2.10	-1.83	-1.79	-0.21	0.75	2.49	-0.10	-0.31	-0.41	-0.35	-0.39	-0.64	-0.36	0.20	4.15	1.13	1.51	1.37	1.87	-0.15	-0.83
	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
DUNWOD 61760	42.77	37.67	59.61	91.68	75.91	111.32	116.81	122.95	264.10	145.46	123.14	98.73	94.70	95.68	90.41	91.46	126.57	267.48	103.25	112.51	124.76	172.97	97.03	104.04
	2.26	1.80	2.54	4.26	3.61	4.99	6.19	6.71	13.51	7.17	6.96	6.05	5.70	5.44	5.30	5.16	7.45	14.63	5.63	6.51	7.03	9.54	4.89	4.22
	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
GENESE 61753	38.46	33.93	54.02	82.63	68.13	101.31	107.98	115.02	249.92	136.81	113.82	90.07	86.22	87.39	81.84	83.60	116.88	254.86	97.93	106.66	118.01	163.01	90.38	97.22
	-2.05	-1.94	-3.05	-4.79	-4.17	-5.02	-2.65	-1.23	-0.67	-1.49	-2.36	-2.60	-2.77	-2.85	-3.27	-2.71	-2.24	2.01	0.31	0.66	0.28	-0.42	-1.75	-2.60
	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
H Q 61844	33.42	35.81	57.07	87.27	60.80	106.19	109.53	114.64	247.37	107.99	94.99	90.05	88.16	89.54	84.52	85.61	103.00	248.89	96.38	104.40	115.94	116.11	103.01	99.47
	-0.18	-0.05	0.00	-0.15	0.00	-0.14	-1.09	-1.61	-3.22	-3.18	-0.94	-0.66	-0.84	-0.70	-0.60	-0.69	-1.16	-3.96	-1.24	-1.59	-1.78	-1.68	-0.81	-0.35
	26.51	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	285.84	37.99	3.87	0.00	0.00	0.00	0.00	-2.20	0.00	0.00	0.00	0.00	2.55	11.65	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	42.61	37.55	59.50	91.47	75.70	111.04	116.65	122.96	264.43	145.52	123.08	98.51	94.38	95.31	90.02	91.15	126.23	267.20	103.19	112.41	124.70	172.94	96.87	103.99
	2.10	1.68	2.43	4.05	3.41	4.71	6.03	6.72	13.84	7.23	6.90	5.83	5.38	5.07	4.91	4.85	7.11	14.36	5.57	6.42	6.97	9.51	4.74	4.18
	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
LONGIL 61762	81.84	84.99	79.63	92.74	87.03	112.48	117.12	122.60	263.20	146.05	124.44	99.97	95.74	96.87	91.61	92.51	129.99	269.22	123.07	114.35	126.44	178.64	100.60	105.30
	3.37	2.94	3.95	5.32	5.10	6.14	6.50	6.36	12.62	7.76	8.26	7.29	6.74	6.63	6.50	6.22	9.36	14.76	7.44	8.36	8.72	11.76	6.90	5.48
	-37.95	-46.19	-18.61	0.00	-9.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-1.62	-18.01	0.00	0.00	-3.45	-1.57	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	40.67	35.95	57.23	87.69	72.55	107.09	112.18	118.39	255.64	140.64	118.23	94.26	90.40	91.56	86.30	87.62	121.44	259.19	99.92	108.53	120.40	166.93	93.47	100.85
	0.16	0.09	0.16	0.27	0.25	0.76	1.56	2.15	5.05	2.34	2.05	1.58	1.40	1.32	1.18	1.33	2.32	6.34	2.30	2.54	2.67	3.50	1.34	1.03
	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
MILLWD 61759	42.67	37.59	59.52	91.56	75.81	111.18	116.77	123.02	264.32	145.88	123.47	98.71	94.62	95.56	90.27	91.36	126.57	267.69	103.37	112.64	124.78	173.23	97.04	104.06
	2.17	1.73	2.45	4.14	3.51	4.84	6.14	6.77	13.74	7.58	7.29	6.03	5.62	5.32	5.16	5.07	7.45	14.84	5.75	6.65	7.06	9.80	4.90	4.25
	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
N.Y.C. 61761	42.89	37.76	59.77	91.95	76.15	111.68	117.14	123.23	263.99	145.94	123.54	99.16	95.21	96.25	91.01	92.06	127.13	268.08	112.84	118.00	144.70	177.83	107.03	105.25
	2.38	1.89	2.70	4.53	3.86	5.35	6.52	6.99	13.41	7.64	7.36	6.48	6.21	6.01	5.90	5.76	8.01	15.23	5.85	6.75	7.24	9.72	5.13	4.54
	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	-9.36	-5.25	-19.73	-4.68	-9.77	-0.90
	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	40.28	35.74	56.96	87.28	72.16	106.32	109.54	115.00	248.42	137.56	115.01	91.44	87.93	89.32	84.37	85.48	117.62	248.89	96.51	104.69	116.09	160.70	90.99	99.39
	-0.23	-0.12	-0.11	-0.14	-0.13	-0.01	-1.08	-1.25	-2.17	-0.73	-1.17	-1.23	-1.07	-0.93	-0.74	-0.82	-1.50	-3.96	-1.12	-1.30	-1.63	-2.72	-1.14	-0.42
	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	108.00	95.00	81.11	90.92	64.00	110.12	115.61	121.43	261.82	127.71	103.07	95.00	92.78	93.66	88.39	89.24	124.15	261.82	100.78	110.34	122.01	168.77	94.69	102.26
	3.12	2.20	1.88	3.50	3.20	3.79	4.99	5.18	11.24	16.54	7.14	4.28	3.78	3.42	3.27	2.94	5.03	8.98	3.16	4.35	4.28	5.34	2.56	2.44
	-44.77	-53.51	-41.53	0.00	7.37	0.00	0.00	0.00	0.00	285.84	37.99	3.87	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
O H 61846	26.15	32.59	51.89	79.60	53.00	97.16	103.11	110.04	240.63	109.63	83.96	82.65	81.35	82.59	76.98	78.77	109.95	240.88	92.42	100.81	112.11	155.23	20.00	95.05
	-7.45	-3.28	-5.18	-7.82	-7.80	-9.17	-7.51	-6.20	-9.95	-27.98	-11.97	-8.07	-7.65	-7.65	-8.14	-7.53	-9.17	-11.97	-5.20	-5.19	-5.62	-8.19	-11.51	-6.22
	26.51	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	259.40	37.99	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.96	-3.36
	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	28.00	33.21	53.91	81.75	54.24	101.69	109.21	116.52	125.94	100.00	85.62	82.44	84.38	85.42	79.77	82.98	116.55	254.99	97.29	106.75	117.21	162.77	88.69	94.74
	-5.60	-2.65	-3.16	-5.67	-6.56	-4.64	-1.41	0.28	3.70	-4.84	-10.31	-8.28	-4.62	-4.83	-5.34	-3.32	-2.57	2.14	-0.33	0.75	-0.52	-0.66	-3.44	-5.08
	26.51	0.00	0.00	0.00	7.37	0.00	0.00	0.00	-3.27	292.16	37.99	3.87	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
WEST 61752	37.53	33.03	52.81	80.72	66.24	99.04	105.64	112.99	246.93	133.81	110.76	87.24	82.99	84.20	78.47	80.64	112.92	248.13	95.08	103.84	115.04	159.27	88.01	95.20
	-2.98	-2.83	-4.26	-6.70	-6.05	-7.29	-4.98	-3.26	-3.65	-4.49	-5.42	-5.44	-6.01	-6.04	-6.64	-5.66	-6.20	-4.72	-2.54	-2.15	-2.69	-4.16	-4.12	-4.61
	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	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