

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/17/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	70.32	-16.05	151.68	85.22	148.13	119.60	78.42	229.40	163.89	50.09	60.47	96.14	70.16	133.33	128.95	96.85	112.96	149.22	192.66	224.26	105.89	23.24	142.78	52.33
61757	0.26	-21.17	-0.28	0.12	-0.16	0.54	1.53	-5.32	0.69	0.42	0.54	0.27	1.05	-0.41	-0.33	1.35	-0.46	-0.67	-0.84	-1.10	-0.44	0.48	-0.18	0.36
	-63.91	-534.87	-159.24	-82.14	-152.21	-106.48	-40.07	-364.65	-147.24	-40.46	-47.71	-89.94	-45.48	-143.00	-137.10	-62.55	-124.95	-165.76	-214.41	-252.10	-117.38	-10.38	-147.40	-42.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	14.04	-460.17	12.63	13.19	15.10	25.87	41.63	-82.65	34.19	13.59	17.63	16.99	29.08	8.50	9.23	40.36	4.02	4.76	5.74	4.73	3.64	13.59	13.81	14.74
61754	-0.04	2.99	0.07	-0.02	0.02	-0.03	-0.20	1.73	-0.09	-0.05	-0.07	-0.04	-0.17	0.08	0.06	-0.34	0.10	0.13	0.13	0.23	0.14	-0.07	0.06	-0.08
	-7.92	-66.59	-19.83	-10.25	-18.99	-13.32	-5.01	-45.56	-18.32	-4.43	-5.48	-11.10	-5.61	-17.68	-16.98	-7.76	-15.45	-20.50	-26.52	-31.25	-14.56	-1.29	-18.20	-5.25
	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	55.05	-160.79	113.00	64.28	109.09	92.92	69.67	131.22	126.77	133.58	115.08	73.17	59.62	96.06	93.29	82.46	80.07	105.53	136.10	157.71	74.93	21.15	104.38	41.86
61760	0.44	-36.58	-0.46	0.21	-0.27	0.96	2.94	-10.80	1.36	0.79	1.04	0.53	2.23	-0.86	-0.73	3.05	-1.05	-1.43	-1.80	-2.30	-1.03	1.07	-0.41	0.86
	-48.45	-405.53	-120.74	-61.11	-113.27	-79.38	-29.89	-271.95	-109.44	-123.59	-101.81	-66.70	-33.76	-106.18	-101.84	-46.45	-92.64	-122.83	-158.81	-186.76	-87.00	-7.70	-109.22	-31.43
	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	11.31	-465.63	6.38	9.73	9.07	20.96	38.27	-92.16	27.50	11.72	15.34	13.24	26.05	3.43	4.27	36.24	-0.24	-0.91	-1.58	-3.95	-0.42	12.54	8.33	12.62
61753	-0.24	19.06	0.26	-0.14	0.17	-0.62	-1.97	6.76	-0.97	-0.53	-0.65	-0.33	-1.44	0.55	0.45	-2.02	0.70	0.92	1.18	1.45	0.69	-0.72	0.29	-0.54
	-5.39	-45.05	-13.40	-6.91	-12.80	-9.00	-3.41	-31.02	-12.51	-3.04	-3.77	-7.63	-3.86	-12.14	-11.64	-5.31	-10.59	-14.04	-18.15	-21.34	-9.94	-0.88	-12.48	-3.59
	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	-10.18	-529.74	-7.28	2.96	-3.91	12.58	36.83	-129.94	15.96	9.20	12.22	5.93	23.63	-9.26	-7.82	32.95	-11.52	-15.87	-20.91	-26.75	-11.05	12.38	-4.44	9.57
61844	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
	16.97	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
HUD VL	54.99	-159.40	113.06	64.64	109.81	93.38	69.75	133.55	127.33	119.00	104.75	73.38	59.58	96.48	93.54	82.35	80.30	105.85	136.50	158.18	75.14	21.11	104.50	41.84
61758	0.41	-35.24	-0.45	0.20	-0.27	0.93	2.83	-10.27	1.30	0.75	0.99	0.50	2.07	-0.81	-0.69	2.87	-0.98	-1.35	-1.72	-2.20	-0.97	1.03	-0.38	0.80
	-48.42	-405.59	-120.79	-61.48	-113.98	-79.87	-30.09	-273.75	-110.07	-109.05	-91.54	-66.95	-33.88	-106.55	-102.05	-46.54	-92.81	-123.07	-159.13	-187.13	-87.16	-7.70	-109.32	-31.47
	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	55.24	-174.91	112.91	64.36	109.04	93.26	70.67	127.21	132.09	133.89	130.32	377.02	122.83	123.35	124.19	123.30	121.36	122.42	135.70	157.26	185.92	239.95	104.26	42.13
61762	0.64	-50.73	-0.56	0.29	-0.33	1.29	3.94	-14.83	1.89	1.10	1.42	0.72	3.07	-1.15	-0.97	4.10	-1.40	-1.87	-2.21	-2.76	-1.37	1.33	-0.53	1.12
	-48.45	-405.56	-120.75	-61.11	-113.28	-79.39	-29.90	-271.96	-114.24	-123.59	-116.67	-370.36	-96.13	-133.76	-132.98	-86.25	-134.28	-140.16	-158.82	-186.77	-198.35	-226.24	-109.23	-31.43
	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	13.16	-470.24	11.04	12.37	13.15	24.48	41.44	-90.19	32.27	18.43	20.70	15.30	28.38	5.14	5.84	39.08	0.89	0.64	0.63	-0.93	1.25	13.61	11.06	14.06
61756	0.04	-1.63	-0.01	0.01	-0.01	0.04	0.19	-0.50	0.19	0.10	0.13	0.04	0.08	-0.01	-0.01	0.01	-0.02	-0.03	-0.16	-0.23	-0.08	0.14	-0.03	0.04
	-6.96	-61.14	-18.33	-9.40	-17.07	-11.86	-4.43	-40.24	-16.11	-9.13	-8.35	-9.32	-4.67	-14.41	-13.66	-6.12	-12.43	-16.53	-21.70	-26.05	-12.38	-1.09	-15.53	-4.46
	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	55.52	-155.53	114.21	64.94	110.34	93.77	69.93	134.78	128.03	133.01	114.78	73.95	59.93	97.30	94.44	82.86	81.12	106.91	137.88	159.79	75.91	21.20	105.60	42.17
61759	0.42	-35.28	-0.45	0.21	-0.27	0.93	2.86	-10.40	1.33	0.77	1.02	0.52	2.15	-0.84	-0.71	2.95	-1.01	-1.39	-1.76	-2.24	-0.99	1.04	-0.39	0.82
	-48.94	-409.49	-121.94	-61.78	-114.51	-80.25	-30.24	-275.11	-110.74	-123.03	-101.54	-67.50	-34.15	-107.41	-102.97	-46.96	-93.65	-124.16	-160.54	-188.79	-87.95	-7.78	-110.44	-31.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	86.91	-163.32	112.68	64.29	109.07	92.96	69.82	130.67	126.82	133.60	127.61	123.18	110.10	142.19	139.79	130.44	109.72	105.76	136.00	157.57	74.86	61.35	111.34	76.49
61761	0.48	-38.87	-0.49	0.22	-0.28	1.01	3.10	-11.32	1.42	0.83	1.09	0.56	2.36	-0.91	-0.77	3.22	-1.11	-1.51	-1.89	-2.42	-1.08	1.13	-0.43	0.93
	-80.27	-405.29	-120.44	-61.10	-113.26	-79.38	-29.89	-271.93	-109.43	-123.57	-114.31	-116.69	-84.11	-152.36	-148.37	-94.28	-122.35	-123.14	-158.79	-186.74	-87.00	-47.84	-116.21	-65.99
	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	3.21	-491.36	-12.40	-0.46	-9.18	7.02	31.18	-129.68	8.75	6.75	9.09	1.89	18.64	-13.30	-11.83	26.40	-14.64	-19.77	-26.31	-33.32	-14.14	10.66	-9.44	6.96
	-0.56	58.35	0.82	-0.34	0.44	-1.57	-4.16	13.87	-1.74	-1.13	-1.49	-0.71	-3.31	1.27	1.07	-4.23	1.54	2.27	2.58	2.81	1.28	-1.33	0.49	-1.03
	2.38	19.97	5.95	3.08	5.71	3.99	1.50	13.61	5.47	1.32	1.64	3.33	1.68	5.30	5.08	2.32	4.66	6.17	7.98	9.38	4.37	0.39	5.49	1.58
	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	42.65	-69.83	136.05	76.81	132.55	108.87	74.60	191.21	148.67	76.68	77.36	86.69	65.48	118.40	114.73	90.65	99.88	131.79	170.03	197.68	93.59	102.00	127.37	47.96
	0.33	-22.48	-0.30	0.13	-0.18	0.60	1.75	-6.50	0.78	0.46	0.56	0.29	1.12	-0.46	-0.38	1.61	-0.56	-0.80	-1.00	-1.29	-0.52	-1.05	-0.20	0.40
	-35.54	-482.40	-143.63	-73.71	-136.63	-95.68	-36.02	-327.64	-131.92	-67.02	-64.58	-80.47	-40.73	-128.12	-122.93	-56.09	-111.97	-148.45	-191.94	-225.72	-105.16	-124.88	-132.01	-37.99
	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	-5.00	-439.06	9.21	10.95	11.69	22.18	37.24	-80.08	28.88	11.67	15.24	14.32	29.50	50.00	101.00	10.00	2.62	10.00	3.32	10.00	36.06	10.00	11.07	12.85
	-0.66	37.01	0.50	-0.25	0.33	-1.15	-3.68	12.70	-2.03	-1.16	-1.48	-0.73	1.22	-3.18	1.20	0.30	1.48	0.75	2.52	2.20	2.60	3.24	0.57	-1.02
	11.14	-53.68	-15.98	-8.24	-15.28	-10.76	-4.09	-37.15	-14.96	-3.63	-4.50	-9.12	-37.43	-29.72	-108.95	-12.02	-12.66	-15.21	-21.71	-23.94	-51.35	-28.59	-14.93	-4.30
	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	22.00	22.00	23.00	13.00	12.00	14.00	11.00	23.36	36.00	62.00	79.18	53.86	46.96	68.09	66.30	64.91	56.16	73.90	94.58	109.75	60.00	68.00	38.00	31.10
	0.30	-0.08	0.25	0.01	0.25	0.21	0.57	0.82	0.59	0.72	-0.56	-0.35	-1.11	0.50	0.40	-1.67	0.63	0.87	0.54	1.33	-0.68	-0.86	0.64	-0.39
	-14.91	-7.93	-11.45	-12.72	-4.92	-0.39	7.83	-3.06	-20.57	-42.52	-67.52	-48.28	-24.44	-76.86	-73.71	-33.62	-67.05	-88.90	-114.94	-135.18	-78.57	-90.69	-22.73	-21.92
	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	13.14	-442.32	11.41	12.23	13.82	24.16	38.94	-76.55	31.83	12.55	16.35	15.98	26.61	8.50	9.09	37.01	4.32	5.13	6.17	5.26	3.89	12.44	13.32	13.81
	-0.36	25.94	0.38	-0.17	0.23	-0.78	-2.63	10.28	-1.51	-0.87	-1.12	-0.55	-2.39	0.91	0.75	-3.31	1.15	1.52	1.89	2.38	1.12	-1.16	0.44	-0.74
	-7.34	-61.48	-18.31	-9.44	-17.49	-12.37	-4.74	-43.10	-17.38	-4.22	-5.24	-10.61	-5.36	-16.85	-16.16	-7.37	-14.69	-19.47	-25.20	-29.63	-13.81	-1.22	-17.32	-4.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N