

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/17/2007

Name	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
PTID CAPITL 61757	159.37	211.99	5.42	25.31	46.09	103.28	116.48	128.18	175.33	196.52	152.32	148.92	148.01	146.88	136.42	123.59	157.74	164.16	120.44	132.12	111.15	124.24	140.36	142.95
	-6.08	-2.58	0.28	1.37	2.61	3.98	6.67	6.01	1.38	0.57	3.40	3.67	2.90	2.41	1.50	2.10	1.65	3.78	7.71	8.54	7.00	5.84	3.16	0.60
	-270.32	-261.57	0.00	0.00	0.00	-36.17	-5.32	-24.22	-153.60	-187.90	-99.73	-93.10	-102.78	-108.44	-111.61	-89.05	-131.82	-108.03	0.00	-1.84	0.00	-35.47	-90.43	-133.22
	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	-70.60	-14.16	5.01	23.21	41.95	65.43	101.84	98.02	38.30	30.53	60.32	62.55	53.75	48.13	36.17	42.29	39.51	64.20	109.78	118.23	101.01	84.93	56.40	24.99
	1.80	1.33	-0.13	-0.72	-1.53	-2.04	-3.28	-2.86	-0.47	-0.12	-0.88	-0.83	-0.97	-0.97	-0.62	-0.82	-0.61	-1.11	-2.95	-3.73	-3.14	-2.23	-1.21	-0.11
	-32.47	-31.52	0.00	0.00	0.00	-4.34	-0.64	-2.91	-18.42	-22.60	-12.02	-11.22	-12.38	-13.08	-13.47	-10.68	-15.84	-12.96	0.00	-0.22	0.00	-4.24	-10.84	-15.97
	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	92.00	148.23	5.48	25.56	46.55	95.34	116.67	123.79	138.40	151.26	128.91	127.36	123.91	121.28	109.87	102.61	126.23	138.80	122.05	132.83	112.44	117.07	119.40	110.94
	-8.08	-3.20	0.34	1.62	3.07	4.79	8.15	7.46	1.58	0.66	4.18	4.72	3.75	3.13	2.02	2.84	2.00	4.55	9.32	9.70	8.30	7.32	4.07	0.76
	-204.95	-198.43	0.00	0.00	0.00	-27.43	-4.04	-18.37	-116.48	-142.55	-75.55	-70.49	-77.82	-82.12	-84.54	-67.34	-99.95	-81.91	0.00	-1.40	0.00	-26.82	-68.56	-101.06
	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	-76.24	-20.88	4.88	22.35	40.29	62.22	97.79	93.79	33.27	24.83	56.21	58.53	49.51	44.00	32.36	38.85	35.16	59.91	106.71	114.59	97.68	80.86	52.30	20.87
	4.10	2.38	-0.26	-1.59	-3.18	-4.19	-7.18	-6.37	-1.04	-0.33	-2.05	-2.09	-2.17	-1.88	-1.11	-1.66	-1.08	-2.26	-6.02	-7.31	-6.47	-5.28	-2.69	-0.37
	-24.53	-23.74	0.00	0.00	0.00	-3.28	-0.48	-2.20	-13.96	-17.11	-9.07	-8.47	-9.34	-9.86	-10.15	-8.07	-11.98	-9.82	0.00	-0.17	0.00	-3.22	-8.22	-12.11
	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	-103.74	-46.76	5.12	58.00	56.00	62.96	122.12	137.35	135.60	100.00	48.71	0.00	0.00	36.07	23.11	32.18	24.12	95.75	112.82	176.15	158.97	101.00	66.51	-10.52
	1.13	0.24	-0.03	-0.04	-0.02	-0.16	-0.20	-0.14	-0.14	-0.05	-0.47	-0.76	-0.24	-0.39	-0.20	-0.25	-0.15	-0.41	0.09	0.20	0.11	-0.44	-0.67	-0.01
	0.00	0.00	0.00	-30.97	-6.16	0.00	-3.93	-37.37	-23.09	-15.66	0.00	44.80	13.89	2.26	0.00	0.00	0.00	-13.90	0.00	-59.62	-48.19	-12.96	-11.00	11.09
	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	91.74	147.80	5.47	25.51	46.41	94.99	116.14	123.16	137.90	150.88	128.28	126.63	123.18	120.57	109.26	102.04	125.67	138.06	121.14	131.84	111.63	116.29	118.81	110.56
	-7.69	-3.06	0.33	1.57	2.94	4.50	7.63	6.87	1.46	0.61	3.84	4.29	3.38	2.80	1.82	2.57	1.79	4.10	8.41	8.71	7.48	6.64	3.73	0.73
	-204.31	-197.87	0.00	0.00	0.00	-27.37	-4.03	-18.32	-116.10	-142.21	-75.25	-70.18	-77.47	-81.75	-84.13	-67.04	-99.60	-81.61	0.00	-1.39	0.00	-26.72	-68.31	-100.71
	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	91.66	148.20	5.57	26.07	47.65	97.38	120.49	125.84	138.84	151.54	130.16	128.56	125.30	123.85	121.90	121.49	137.19	149.55	137.30	136.34	127.96	135.16	122.85	111.23
	-8.59	-3.39	0.42	2.13	4.17	6.81	10.84	9.49	1.92	0.82	5.37	5.86	5.07	4.28	2.78	3.96	2.79	6.03	13.01	13.20	11.94	10.17	5.64	0.96
	-205.12	-198.59	0.00	0.00	0.00	-27.45	-5.16	-18.39	-116.57	-142.66	-75.61	-70.55	-77.89	-83.54	-95.80	-85.10	-110.13	-91.17	-11.56	-1.40	-11.86	-42.06	-70.44	-101.14
	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	-74.51	-15.92	5.22	24.27	44.01	68.24	106.66	102.42	37.52	28.37	61.14	63.45	54.37	48.43	35.68	42.62	38.98	65.15	115.35	124.59	106.49	88.69	57.52	24.11
	-1.88	-0.63	0.08	0.33	0.53	0.71	1.54	1.74	0.40	0.19	1.12	1.26	0.93	0.69	0.42	0.63	0.48	1.24	2.62	2.66	2.34	1.95	0.92	0.20
	-32.24	-31.71	0.00	0.00	0.00	-4.40	-0.63	-2.71	-16.77	-20.12	-10.84	-10.04	-11.11	-11.72	-11.94	-9.56	-14.23	-11.56	0.00	-0.20	0.00	-3.81	-9.83	-14.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	93.67	149.82	5.48	25.55	46.53	95.56	116.69	123.92	139.35	152.44	129.47	127.85	124.44	121.83	110.47	103.08	126.96	139.39	121.97	132.76	112.38	117.20	119.87	111.72
	-7.99	-3.16	0.34	1.61	3.06	4.78	8.13	7.43	1.57	0.66	4.14	4.66	3.68	3.04	1.97	2.79	1.97	4.50	9.24	9.62	8.23	7.24	4.01	0.76
	-206.54	-199.98	0.00	0.00	0.00	-27.65	-4.07	-18.52	-117.43	-143.72	-76.15	-71.04	-78.42	-82.76	-85.19	-67.85	-100.72	-82.54	0.00	-1.41	0.00	-27.03	-69.09	-101.84
	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	91.56	148.17	5.50	25.64	46.78	95.75	117.45	125.66	140.04	151.43	130.10	138.94	136.67	152.08	145.03	116.58	126.50	139.30	129.08	133.71	113.18	117.70	119.80	111.09
	-8.65	-3.39	0.36	1.71	3.30	5.17	8.93	8.29	1.76	0.74	4.60	5.21	4.14	3.41	2.20	3.07	2.21	4.99	10.19	10.57	9.03	7.94	4.43	0.84
	-205.08	-198.56	0.00	0.00	0.00	-27.45	-4.04	-19.41	-117.93	-142.64	-76.32	-81.58	-90.19	-112.65	-119.52	-81.07	-100.02	-81.96	-6.16	-1.40	0.00	-26.84	-68.60	-101.12
	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	-104.06	-46.91	5.13	23.89	43.42	63.13	104.62	98.63	20.35	8.02	49.06	51.96	42.25	35.96	23.25	32.35	24.25	52.41	113.67	122.96	105.09	83.03	46.58	9.03
	0.82	0.09	-0.02	-0.05	-0.06	0.00	0.13	0.67	0.01	-0.03	-0.13	-0.20	-0.08	-0.07	-0.07	-0.08	-0.02	0.06	0.94	1.22	0.94	0.10	-0.18	-0.10
	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	131.91	185.95	5.44	65.00	46.30	100.12	116.32	126.11	141.06	149.48	142.64	139.83	131.51	133.42	125.49	114.74	144.79	138.79	120.16	125.00	125.33	134.29	121.37	115.98
	-6.68	-2.76	0.30	1.65	2.82	4.41	7.03	6.30	8.16	5.88	3.63	3.84	0.98	2.62	1.64	2.28	1.72	5.78	7.43	8.05	7.08	6.08	4.02	0.06
	-243.46	-235.72	0.00	-36.29	0.00	-32.59	-4.80	-21.84	-20.26	-59.21	-89.83	-83.83	-116.40	-92.08	-100.54	-80.03	-118.80	-50.75	0.00	-0.62	-7.59	-39.72	-61.18	-115.33
	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	-67.94	-14.47	4.66	55.19	38.05	59.30	91.25	80.00	100.00	85.98	55.64	70.00	15.00	45.04	33.54	38.31	35.69	100.00	98.23	101.36	108.42	93.99	68.00	19.00
	7.84	4.36	-0.48	-3.48	-5.43	-7.72	-13.81	-14.65	-15.33	-11.00	-5.05	-1.95	-0.53	-3.50	-2.65	-3.68	-2.77	-8.20	-14.50	-15.58	-14.97	-10.66	-5.18	-0.05
	-29.10	-28.17	0.00	-31.61	0.00	-3.90	-0.57	5.47	-2.69	-12.59	-11.51	-26.39	-1.40	-9.82	-12.88	-9.56	-14.19	-25.95	0.00	-0.62	-12.72	-16.16	-17.00	-18.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	51.36	55.00	4.70	61.21	39.18	77.04	103.15	129.50	135.00	123.44	100.65	111.22	96.00	95.68	82.00	78.13	94.04	119.48	125.00	118.28	125.21	122.50	99.00	66.00
	8.90	-0.01	-0.44	-0.04	-4.30	-5.80	-4.24	2.12	0.10	0.81	-2.98	1.33	0.38	0.46	-2.24	-2.71	-2.09	1.03	2.15	1.33	1.83	2.46	1.45	0.05
	-147.34	-56.29	0.00	-34.19	0.00	-19.72	-2.90	-27.26	-22.26	-38.23	-54.44	-64.32	-81.49	-56.51	-60.92	-48.40	-71.86	-36.19	-3.12	-0.62	-12.72	-31.56	-41.37	-65.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	-65.48	-11.35	4.70	21.39	38.67	60.66	93.33	90.31	37.01	30.89	57.84	60.08	51.37	46.14	35.21	40.09	37.83	60.42	101.16	108.52	92.69	78.44	53.01	24.70
	6.82	4.13	-0.44	-2.55	-4.81	-6.82	-11.80	-10.59	-1.92	-0.62	-4.01	-3.89	-4.01	-3.66	-2.29	-3.07	-2.37	-4.99	-11.57	-13.44	-11.46	-8.77	-4.69	-0.53
	-32.57	-31.53	0.00	0.00	0.00	-4.36	-0.64	-2.93	-18.57	-23.46	-12.67	-11.82	-13.05	-13.77	-14.18	-10.74	-15.93	-13.06	0.00	-0.22	0.00	-4.27	-10.93	-16.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N