

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/19/2007

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	69.89	55.68	44.15	44.58	47.81	83.38	124.56	126.49	125.99	114.09	85.67	83.64	79.53	73.10	59.57	66.51	120.69	82.65	101.34	109.55	105.85	97.67	68.71	100.03
61757	3.93	3.49	2.41	2.40	2.59	3.04	6.94	7.12	5.64	6.49	4.84	4.75	4.57	4.22	3.34	3.71	7.07	4.58	5.66	5.94	6.16	5.82	3.90	4.59
	-0.54	10.08	0.00	0.00	0.00	-30.48	-3.10	0.00	-32.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	-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
CENTRL	63.09	45.95	40.13	40.52	43.51	52.03	111.67	116.11	89.88	105.16	79.04	76.88	73.01	67.21	54.89	61.41	111.18	76.27	93.56	90.43	97.92	90.02	63.24	82.84
61754	-2.40	-2.50	-1.61	-1.66	-1.72	-1.53	-3.23	-3.26	-1.95	-2.44	-1.80	-2.02	-1.95	-1.67	-1.33	-1.39	-2.44	-1.80	-2.11	-1.94	-1.77	-1.82	-1.57	-2.85
	-0.06	13.80	0.00	0.00	0.00	-3.69	-0.37	0.00	-3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	-1.34
	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	70.39	56.65	43.85	44.22	47.49	76.21	124.66	128.11	119.88	116.58	86.77	84.62	79.74	73.42	59.77	66.73	122.37	83.26	103.54	108.50	108.59	99.93	70.22	98.92
61760	4.56	3.55	2.11	2.04	2.26	3.29	7.80	8.74	7.52	8.98	6.72	6.53	6.20	5.84	4.68	5.32	9.33	6.03	7.86	8.04	8.91	8.09	5.41	6.18
	-0.41	9.16	0.00	0.00	0.00	-23.06	-2.34	0.00	-24.45	0.00	0.78	0.81	1.41	1.29	1.12	1.38	0.58	0.83	0.00	-9.64	0.00	0.00	0.00	-8.39
	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	60.86	43.37	38.71	39.06	41.88	49.62	107.69	111.81	85.75	101.42	76.86	74.70	70.95	65.41	53.42	59.62	107.80	74.27	90.39	86.73	94.37	86.80	61.36	79.54
61753	-4.61	-4.69	-3.03	-3.13	-3.35	-3.01	-7.12	-7.56	-5.02	-6.18	-3.98	-4.19	-4.00	-3.47	-2.80	-3.19	-5.83	-3.80	-5.28	-5.25	-5.32	-5.04	-3.45	-5.81
	-0.05	14.20	0.00	0.00	0.00	-2.76	-0.28	0.00	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	0.00	0.00	0.00	-1.01
	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	65.57	60.99	41.95	56.00	45.49	49.93	114.95	119.83	87.62	107.47	80.66	78.82	74.87	68.67	56.06	62.57	113.29	78.19	95.67	90.40	99.12	91.38	64.59	84.59
61844	0.15	0.35	0.21	0.32	0.27	0.06	0.43	0.46	-0.28	-0.13	-0.18	-0.08	-0.09	-0.21	-0.16	-0.23	-0.34	0.12	0.00	-0.42	-0.56	-0.47	-0.22	0.24
	0.00	1.62	0.00	-9.53	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	70.33	56.68	43.95	44.31	47.60	76.22	124.72	127.96	119.57	116.23	85.07	83.09	77.43	71.40	57.91	64.36	121.03	81.13	103.27	108.20	107.81	99.21	69.65	98.63
61758	4.50	3.59	2.21	2.13	2.37	3.31	7.86	8.58	7.27	8.62	6.47	6.30	5.94	5.63	4.48	5.09	9.03	5.83	7.59	7.80	8.60	7.79	5.16	5.91
	-0.41	9.16	0.00	0.00	0.00	-23.04	-2.33	0.00	-24.40	0.00	2.24	2.11	3.47	3.10	2.80	3.53	1.62	2.77	0.00	-9.59	0.48	0.43	0.32	-8.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	78.27	75.02	113.78	116.44	120.73	127.22	237.87	227.13	141.92	129.10	142.09	128.15	120.78	124.77	120.45	122.07	160.32	161.99	228.97	154.32	162.12	136.29	118.89	127.40
61762	6.98	5.57	3.06	3.05	3.34	4.47	10.58	12.15	10.00	11.81	8.62	8.15	7.15	7.11	5.77	7.07	12.33	7.94	10.26	10.49	11.55	10.42	7.27	8.36
	-5.86	-7.19	-68.98	-71.21	-72.16	-72.88	-112.76	-95.61	-44.01	-9.69	-52.63	-41.11	-38.67	-48.79	-58.47	-52.21	-34.37	-75.98	-123.03	-53.01	-50.89	-34.03	-46.81	-34.69
	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	66.97	51.59	42.58	42.93	46.02	54.62	117.96	122.87	94.25	110.69	83.13	81.18	77.04	70.80	57.74	64.66	117.41	80.58	98.87	95.35	103.17	94.89	66.85	87.84
61756	1.48	1.30	0.84	0.75	0.79	1.01	3.06	3.49	2.64	3.09	2.29	2.28	2.08	1.93	1.52	1.85	3.78	2.51	3.19	3.11	3.49	3.05	2.03	2.20
	-0.06	11.96	0.00	0.00	0.00	-3.74	-0.37	0.00	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	0.00	0.00	0.00	-1.29
	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	70.35	56.60	43.86	44.22	47.52	76.39	124.76	128.12	120.08	116.55	84.63	82.59	76.46	70.47	57.08	63.27	120.73	80.44	103.61	108.69	108.08	99.42	69.76	98.87
61759	4.52	3.51	2.12	2.04	2.30	3.29	7.87	8.75	7.53	8.95	6.70	6.48	6.12	5.77	4.63	5.26	9.29	6.04	7.93	8.16	8.99	8.12	5.35	6.06
	-0.41	9.18	0.00	0.00	0.00	-23.23	-2.36	0.00	-24.65	0.00	2.91	2.79	4.62	4.17	3.77	4.79	2.18	3.67	0.00	-9.71	0.60	0.54	0.40	-8.46
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	70.89	57.00	44.06	44.41	47.73	76.59	125.49	129.35	120.85	121.21	118.80	114.84	136.66	146.78	99.09	116.16	145.56	122.36	104.24	109.14	115.79	106.41	75.01	99.57
61761	5.06	3.90	2.32	2.22	2.50	3.65	8.63	9.85	8.47	10.00	7.45	7.19	6.94	6.48	5.19	5.86	9.94	6.61	8.56	8.67	9.69	8.82	5.94	6.82
	-0.41	9.16	0.00	0.00	0.00	-23.07	-2.34	-0.13	-24.47	-3.61	-30.51	-28.75	-54.77	-71.43	-37.68	-47.50	-21.99	-37.68	-0.01	-9.64	-6.42	-5.75	-4.27	-8.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	66.17	59.82	42.23	42.73	45.78	50.33	116.23	121.17	88.61	108.67	81.54	79.88	75.82	69.50	56.69	63.30	114.37	78.81	96.46	91.27	100.01	92.35	65.32	85.47
	0.75	0.81	0.49	0.54	0.56	0.46	1.70	1.80	0.70	1.07	0.71	0.98	0.86	0.63	0.48	0.50	0.74	0.74	0.78	0.46	0.32	0.51	0.51	1.12
	0.00	3.25	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
	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	69.88	56.05	44.08	44.50	47.78	80.32	124.06	126.00	122.50	113.90	85.57	83.63	79.43	73.15	59.66	66.61	120.40	82.24	100.78	107.92	105.48	97.40	68.63	98.92
	3.98	3.36	2.34	2.32	2.56	3.06	6.75	6.62	5.58	6.30	4.74	4.73	4.48	4.27	3.44	3.82	6.78	4.16	5.11	5.64	5.79	5.55	3.82	4.60
	-0.49	9.57	0.00	0.00	0.00	-27.39	-2.78	0.00	-29.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	0.00	0.00	-9.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	50.00	40.11	44.00	36.76	40.00	45.00	65.00	101.93	79.06	93.17	70.86	68.95	65.65	60.55	49.60	55.30	98.99	67.98	80.20	79.59	50.00	80.59	57.66	75.12
	-6.33	-8.08	-7.19	-5.42	-7.51	-6.21	-11.94	-17.44	-12.16	-14.43	-9.98	-9.95	-9.31	-8.32	-6.61	-7.50	-14.63	-10.09	-14.25	-12.60	-10.61	-11.25	-7.15	-10.42
	1.49	14.06	0.38	0.00	10.15	6.12	7.32	0.00	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.72	-1.37	22.58	0.00	0.00	-1.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	58.90	43.25	49.00	42.01	49.00	88.50	105.84	108.34	99.20	99.34	74.00	71.48	68.86	62.29	51.62	57.09	107.43	70.37	87.40	90.03	100.00	86.43	72.00	45.00
	-6.81	-0.78	-0.69	-0.63	-0.48	0.46	-10.37	-11.05	-6.44	-8.70	-6.84	-7.42	-6.10	-6.58	-4.60	-5.71	-6.19	-7.70	-8.27	-7.72	2.68	-5.42	1.40	0.04
	-0.30	2.33	1.88	3.51	8.18	-30.71	-1.68	-0.02	-17.74	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.93	-14.12	0.00	-11.72	15.07
	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	58.28	40.93	36.93	37.21	39.85	48.33	102.04	105.06	81.80	96.01	72.86	70.77	67.20	61.91	50.66	56.60	101.68	69.90	85.39	82.48	89.79	83.07	58.98	76.62
	-7.20	-7.38	-4.81	-4.97	-5.38	-5.22	-12.86	-14.31	-9.88	-11.59	-7.98	-8.13	-7.75	-6.96	-5.56	-6.20	-11.94	-8.17	-10.29	-9.88	-9.90	-8.78	-5.84	-9.06
	-0.06	13.95	0.00	0.00	0.00	-3.68	-0.37	0.00	-3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	-1.34
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N