

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/01/2008

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	86.27	68.09	82.80	66.47	101.88	70.07	77.20	31.00	25.53	67.93	142.05	120.96	112.14	102.48	78.56	82.53	127.81	139.55	151.49	140.38	84.50	155.39	114.80	11.22
61757	4.06	3.26	4.18	3.42	5.33	3.60	3.57	1.56	1.36	3.08	2.86	6.32	5.78	5.29	4.03	4.33	7.11	8.24	9.00	8.29	4.96	1.58	1.93	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.67	-88.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.35	-80.70	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	79.00	62.26	75.32	60.50	92.58	63.78	70.32	28.32	23.52	54.09	60.98	111.34	103.34	94.49	72.46	76.13	118.28	129.57	140.44	130.19	77.95	42.14	42.17	10.37
61754	-3.22	-2.57	-3.30	-2.55	-3.97	-2.70	-3.31	-1.12	-0.65	-1.52	-1.35	-3.29	-3.02	-2.70	-2.07	-2.07	-2.42	-1.74	-2.05	-1.90	-1.59	-0.55	-0.83	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-10.84	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	87.31	68.80	83.03	66.54	101.58	69.96	76.96	31.20	25.87	65.89	120.54	122.78	113.94	104.24	79.87	83.91	130.02	142.28	154.56	143.54	86.56	124.32	95.45	11.48
61760	5.80	4.47	5.29	4.10	6.06	4.12	4.18	1.96	1.81	4.28	4.10	9.52	8.87	8.20	6.23	6.59	10.74	12.33	13.72	12.93	7.92	2.44	2.94	0.90
	0.70	0.50	0.89	0.61	1.03	0.64	0.85	0.19	0.11	-7.42	-66.04	1.38	1.28	1.15	0.89	0.88	1.42	1.36	1.64	1.47	0.90	-96.42	-60.35	0.05
	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	24.35	23.43	8.95	14.09	14.92	15.35	6.65	13.22	14.65	6.39	-14.37	8.38	7.97	8.79	6.21	10.33	13.19	28.92	18.98	21.25	11.31	18.09	5.51	6.47
61753	-7.06	-5.53	-7.02	-5.70	-8.64	-5.85	-6.84	-2.50	-2.01	-4.33	-3.54	-8.48	-7.80	-7.16	-5.53	-5.77	-7.54	-6.73	-7.45	-6.91	-4.46	-1.60	-2.27	-0.67
	50.81	35.88	62.65	43.25	72.99	45.28	60.14	13.72	7.51	43.47	61.23	97.78	90.59	81.24	62.79	62.10	99.97	95.66	116.05	103.92	63.77	5.76	24.39	3.49
	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	41.00	55.00	78.18	62.71	96.09	53.59	52.01	29.34	23.94	53.55	49.73	113.28	105.17	96.02	73.63	77.15	118.57	128.47	139.41	129.26	77.94	25.00	87.55	78.44
61844	-0.33	-0.28	-0.44	-0.34	-0.46	-0.40	-0.06	-0.10	-0.23	-0.63	-0.66	-1.36	-1.19	-1.17	-0.90	-1.05	-2.13	-2.83	-3.07	-2.82	-1.60	-0.46	-1.48	-1.11
	14.17	1.25	0.00	0.00	0.00	2.30	1.72	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	9.26	5.32
	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	87.06	68.62	82.81	66.40	101.41	69.86	76.89	31.16	25.84	65.78	120.22	122.46	113.52	103.81	79.53	83.57	129.43	141.70	153.93	142.85	86.08	123.50	94.86	11.43
61758	5.55	4.29	5.07	3.96	5.88	4.02	4.10	1.92	1.78	4.20	4.02	9.21	8.44	7.77	5.89	6.25	10.15	11.75	13.08	12.24	7.44	2.29	2.76	0.86
	0.70	0.50	0.88	0.61	1.03	0.64	0.85	0.19	0.11	-7.40	-65.80	1.38	1.28	1.15	0.89	0.88	1.42	1.36	1.64	1.47	0.90	-95.76	-59.94	0.05
	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	88.65	96.70	84.61	67.69	102.96	70.95	77.32	31.16	25.92	66.22	121.13	124.37	117.75	106.06	81.30	85.31	131.88	153.35	156.90	144.80	119.34	124.82	95.80	11.53
61762	7.14	5.91	6.87	5.25	7.44	5.11	4.54	1.92	1.85	4.61	4.64	11.11	10.73	10.03	7.66	7.99	12.60	14.54	16.06	14.19	9.59	2.88	3.24	0.96
	0.70	-25.96	0.89	0.61	1.03	0.64	0.85	0.19	0.11	-7.43	-66.09	1.38	-0.66	1.15	0.89	0.88	1.41	-7.50	1.64	1.47	-30.21	-96.48	-60.39	0.05
	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	82.78	65.27	79.08	63.40	97.00	66.67	73.88	29.67	24.45	56.07	61.54	116.36	108.07	98.77	75.78	79.40	122.88	134.28	145.57	134.96	80.99	40.62	42.00	10.75
61756	0.56	0.44	0.46	0.36	0.45	0.20	0.25	0.23	0.28	0.63	0.73	1.72	1.71	1.58	1.25	1.20	2.18	2.98	3.09	2.88	1.45	0.45	0.47	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-10.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.71	-9.36	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	87.24	68.77	83.01	66.51	101.55	69.97	77.01	31.21	25.89	65.99	121.14	122.86	114.00	104.25	79.86	83.89	130.00	142.39	154.72	143.66	86.57	125.06	95.90	11.46
61759	5.73	4.43	5.26	4.07	6.02	4.14	4.23	1.96	1.83	4.32	4.16	9.60	8.92	8.20	6.22	6.57	10.71	12.43	13.87	13.04	7.92	2.44	2.91	0.89
	0.70	0.50	0.88	0.61	1.03	0.64	0.85	0.19	0.11	-7.49	-66.58	1.38	1.28	1.15	0.89	0.87	1.41	1.35	1.64	1.47	0.90	-97.16	-60.82	0.05
	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.	87.53	69.03	83.25	66.68	101.75	70.07	77.14	31.27	25.95	66.08	120.70	123.19	114.39	104.67	80.22	84.24	130.56	142.69	155.07	144.22	87.05	124.52	95.67	11.54
61761	6.02	4.70	5.51	4.25	6.23	4.24	4.37	2.03	1.89	4.47	4.23	9.94	9.32	8.64	6.58	6.92	11.28	12.74	14.23	13.61	8.41	2.59	3.12	0.97
	0.70	0.50	0.89	0.61	1.03	0.64	0.85	0.19	0.11	-7.43	-66.08	1.38	1.28	1.15	0.89	0.88	1.41	1.36	1.64	1.47	0.90	-96.47	-60.38	0.05
	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	82.09	64.66	78.44	62.85	96.24	66.29	74.15	29.43	23.95	53.59	49.88	113.62	105.59	96.42	73.92	77.07	118.24	128.12	139.07	128.83	77.68	25.00	31.80	10.52
	-0.12	-0.18	-0.18	-0.20	-0.31	-0.18	0.52	-0.01	-0.21	-0.60	-0.51	-1.01	-0.77	-0.77	-0.61	-1.13	-2.45	-3.19	-3.42	-3.25	-1.85	-0.46	-0.37	-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	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	44.07	57.80	82.97	66.68	102.12	57.26	54.76	31.14	25.68	67.10	133.13	121.61	112.70	103.06	79.01	83.01	128.50	140.03	152.23	140.90	84.97	142.10	95.28	84.96
	2.73	2.52	4.34	3.63	5.57	3.28	2.68	1.70	1.51	3.35	3.16	6.97	6.34	5.87	4.48	4.82	7.80	8.73	9.75	8.82	5.43	1.75	6.26	5.41
	14.17	1.25	0.00	0.00	0.00	2.30	1.72	0.00	0.00	-9.56	-79.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-114.89	9.26	5.32
	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	10.00	13.45	5.42	11.41	10.76	25.00	29.39	11.83	13.45	3.44	-16.36	1.35	1.43	2.78	1.59	5.47	5.18	19.28	8.49	11.58	5.71	18.39	-3.78	-8.34
	-6.21	-4.27	-10.06	-8.05	-12.14	-6.23	-5.65	-3.76	-3.13	-6.96	-6.02	-14.34	-13.28	-12.23	-9.49	-10.01	-14.52	-15.31	-16.60	-15.40	-9.31	-3.07	-8.17	-7.07
	39.29	38.82	63.14	43.59	73.65	25.05	18.77	13.85	7.59	43.79	60.73	98.95	91.65	82.18	63.44	62.72	100.99	96.72	117.39	105.11	64.52	4.00	93.90	86.13
	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	34.61	40.29	34.00	30.00	44.99	50.03	46.93	23.94	21.04	47.88	81.81	39.00	40.00	39.00	37.01	35.01	39.96	109.03	111.57	104.35	61.35	75.00	75.00	65.00
	-1.49	-0.31	-0.05	-0.19	0.50	0.35	0.12	-2.88	-1.70	-3.61	-3.64	0.32	0.88	1.18	1.21	0.85	1.22	-3.95	-8.68	-7.82	-5.97	2.84	2.01	1.89
	19.40	15.92	23.35	27.16	11.01	6.61	6.99	2.62	1.44	2.70	-35.06	1.76	16.66	18.91	19.94	7.71	3.41	18.32	22.24	19.91	12.22	56.77	25.29	21.75
	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	25.92	24.15	11.05	15.62	17.60	16.66	8.47	13.28	14.56	8.17	-8.89	11.21	10.54	11.07	8.02	12.00	15.80	30.09	20.97	22.87	12.34	22.02	8.85	6.43
	-9.69	-7.33	-9.00	-7.00	-10.64	-7.36	-8.87	-3.32	-2.58	-5.68	-4.90	-11.78	-10.94	-10.01	-7.74	-8.09	-11.31	-11.61	-12.80	-11.91	-7.48	-2.45	-3.27	-0.93
	46.60	33.36	58.56	40.43	68.32	42.45	56.29	12.84	7.03	40.34	54.38	91.64	84.87	76.12	58.76	58.10	93.58	89.61	108.71	97.31	59.72	0.99	20.06	3.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N