

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

02/20/2008

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	104.00	82.44	44.87	52.28	32.13	51.23	77.44	61.14	119.30	75.88	55.24	53.02	54.44	84.24	67.66	107.75	61.58	60.28	112.72	73.03	65.32	69.05	60.15	107.75
61757	4.80	4.00	1.90	2.27	1.55	2.69	4.34	3.35	6.70	4.03	3.05	2.95	3.06	4.77	3.51	2.41	3.01	3.37	5.92	3.73	3.43	3.03	3.33	5.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-2.38	-64.89	-7.93	0.00	0.00	0.00	0.00	-14.09	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	99.04	78.03	42.45	49.62	30.27	49.20	73.86	58.79	113.95	72.91	52.78	50.35	51.74	80.02	62.44	47.95	51.57	57.37	108.49	69.91	62.29	53.71	56.86	102.61
	-0.17	-0.41	-0.52	-0.40	-0.32	0.66	0.77	1.01	1.36	1.07	0.59	0.28	0.47	0.55	0.39	0.03	0.02	0.46	1.70	0.61	0.41	0.15	0.04	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.27	-7.47	-0.91	0.00	0.00	0.00	-1.62	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	107.70	84.85	46.10	53.59	32.92	53.03	80.73	64.16	124.90	79.83	57.84	55.32	56.89	88.20	70.46	93.91	62.04	62.95	118.04	76.42	68.38	67.82	62.30	111.58
	8.49	6.40	3.13	3.58	2.33	4.49	7.64	6.37	12.30	7.98	5.65	5.25	5.54	8.72	6.89	4.45	5.41	6.04	11.24	7.12	6.49	5.25	5.48	9.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-1.80	-49.02	-5.99	0.00	0.00	0.00	-10.63	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	96.43	75.69	41.12	48.12	29.29	48.15	71.57	56.61	109.69	70.39	51.38	48.98	50.40	77.85	60.46	44.91	49.91	56.03	106.27	68.54	60.93	52.09	55.25	100.41
	-2.77	-2.75	-1.85	-1.90	-1.30	-0.40	-1.52	-1.18	-2.91	-1.45	-0.81	-1.09	-0.87	-1.62	-1.52	-1.19	-1.42	-0.88	-0.53	-0.76	-0.95	-1.07	-1.58	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.21	-5.65	-0.69	0.00	0.00	0.00	-1.23	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	97.51	77.05	42.44	49.35	30.09	47.36	71.10	56.05	109.60	69.90	50.80	48.83	49.90	77.51	60.27	39.47	49.48	55.49	104.28	67.85	60.55	50.84	55.74	52.28
	-1.69	-1.39	-0.52	-0.66	-0.50	-1.19	-1.99	-1.74	-3.00	-1.94	-1.40	-1.24	-1.36	-1.96	-1.51	-0.97	-1.16	-1.42	-2.52	-1.46	-1.34	-1.10	-1.08	-0.97
	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	-2.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	107.36	84.73	46.07	53.58	32.90	52.98	80.60	64.01	124.49	79.48	57.61	55.10	56.61	87.73	70.08	93.45	61.74	62.72	117.66	76.19	68.14	67.57	62.12	111.26
	8.15	6.29	3.10	3.57	2.31	4.43	7.50	6.23	11.90	7.64	5.42	5.03	5.26	8.26	6.51	4.22	5.14	5.81	10.86	6.89	6.26	5.06	5.30	8.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-1.79	-48.79	-5.96	0.00	0.00	0.00	-10.58	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	163.15	97.07	46.82	54.32	33.33	54.07	82.87	98.70	127.53	116.54	133.36	94.56	115.09	113.10	115.18	116.10	117.80	108.04	130.98	103.78	117.68	106.11	80.79	115.30
	10.41	8.21	3.85	4.30	2.74	5.53	9.78	8.09	14.94	10.06	7.06	6.62	6.91	10.82	8.48	5.48	6.72	7.58	14.17	8.98	8.14	6.59	6.94	11.38
	-53.53	-10.41	0.00	0.00	0.00	0.00	0.00	-32.82	0.00	-34.64	-74.10	-37.88	-56.92	-22.81	-44.92	-70.17	-60.44	-43.55	-10.01	-25.50	-47.65	-47.59	-17.03	-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
MHK VL 61756	102.17	80.60	44.14	51.34	31.44	50.48	76.21	60.40	117.13	74.95	54.49	52.11	53.37	82.58	64.42	48.99	53.49	59.47	112.27	72.55	64.70	55.69	58.99	106.15
	2.96	2.16	1.17	1.32	0.85	1.94	3.12	2.61	4.53	3.11	2.30	2.04	2.10	3.11	2.38	1.56	2.00	2.55	5.47	3.26	2.81	2.18	2.18	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.26	-6.99	-0.85	0.00	0.00	0.00	0.00	-1.57	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	107.99	85.08	46.23	53.76	33.03	53.25	81.13	64.50	125.47	80.17	58.08	55.57	57.26	88.75	70.86	94.43	62.23	63.03	118.18	76.53	68.44	67.93	62.35	111.61
	8.78	6.64	3.26	3.75	2.45	4.71	8.03	6.71	12.88	8.33	5.89	5.50	5.91	9.28	7.27	4.58	5.56	6.12	11.38	7.23	6.55	5.28	5.53	9.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-1.81	-49.41	-6.04	0.00	0.00	0.00	-10.71	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	108.50	123.30	71.33	70.92	56.45	69.58	95.16	82.22	141.46	127.98	90.92	125.61	122.26	173.01	122.62	164.50	137.22	136.94	181.77	154.81	151.17	147.89	206.33	128.16
	9.29	6.91	3.40	3.86	2.47	4.75	8.26	6.95	13.46	8.71	6.09	5.72	6.10	9.52	7.56	4.85	5.84	6.48	12.02	7.65	7.03	5.63	5.89	10.00
	0.00	-37.95	-24.96	-17.05	-23.39	-16.29	-13.80	-17.48	-15.40	-47.43	-32.64	-69.82	-64.90	-84.01	-53.28	-119.20	-80.75	-73.55	-62.95	-77.86	-82.25	-90.31	-143.62	-15.82
	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	97.68	77.10	42.47	49.31	30.07	47.41	71.06	55.95	109.60	69.86	50.75	48.81	49.92	77.63	60.34	39.55	49.54	55.54	104.62	68.31	60.93	51.15	56.10	101.03
	-1.53	-1.34	-0.49	-0.71	-0.52	-1.13	-2.03	-1.84	-3.00	-1.98	-1.44	-1.26	-1.34	-1.84	-1.44	-0.90	-1.10	-1.37	-2.18	-0.99	-0.96	-0.79	-0.72	-1.32
	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
NPX 61845	104.43	82.84	44.96	52.37	32.22	51.38	77.80	61.37	119.82	76.09	55.35	53.17	54.60	84.46	67.70	101.37	61.02	60.39	75.31	73.07	65.48	67.86	60.46	56.30
	5.22	4.39	1.99	2.36	1.64	2.84	4.70	3.58	7.23	4.25	3.16	3.10	3.24	4.99	3.79	2.65	3.26	3.48	4.41	3.77	3.59	3.29	3.64	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-2.13	-58.28	-7.12	0.00	8.23	0.00	-12.64	0.00	0.00	-2.07
O H 61846	93.06	72.98	39.59	46.41	28.16	46.39	67.91	53.22	102.62	65.90	47.90	45.59	47.02	72.45	56.21	43.05	46.45	63.77	91.73	115.00	83.00	49.03	51.94	50.00
	-6.15	-5.46	-3.38	-3.61	-2.43	-2.15	-5.19	-4.57	-9.98	-5.94	-4.29	-4.48	-4.25	-7.03	-5.82	-4.01	-5.00	-5.59	-5.57	-5.78	-6.53	-4.34	-4.88	-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	-0.01	0.00	-0.24	-6.62	-0.81	-7.75	-18.18	-29.59	-16.56	-1.44	0.00	-2.07
PJM 61847	94.75	74.31	39.94	47.22	40.82	48.26	71.45	58.63	109.96	70.55	50.38	47.55	49.46	76.84	61.04	73.72	52.37	55.61	104.75	66.46	59.52	57.39	54.80	55.00
	-4.46	-4.13	-3.03	-2.79	1.09	-0.28	-1.64	0.85	-2.64	-1.30	-1.81	-2.52	-1.86	-2.63	-2.03	-1.91	-2.57	-1.30	-2.05	-2.84	-2.37	-2.18	-2.02	1.75
	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-1.29	-35.19	-4.30	0.00	0.00	0.00	0.00	-7.63	0.00	-2.07
WEST 61752	95.10	74.46	40.25	47.30	28.75	47.64	70.22	55.59	107.02	68.70	49.66	47.09	48.64	75.13	58.43	45.28	48.10	53.84	102.79	65.94	58.75	50.79	53.66	98.96
	-4.11	-3.98	-2.72	-2.71	-1.84	-0.90	-2.87	-2.20	-5.58	-3.14	-2.54	-2.98	-2.63	-4.34	-3.62	-2.74	-3.47	-3.07	-4.01	-3.36	-3.14	-2.80	-3.16	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.28	-7.57	-0.93	0.00	0.00	0.00	0.00	-1.64	0.00	0.00