

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/30/2008

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	95.92	132.38	116.26	107.47	97.26	104.96	67.82	52.31	97.72	96.60	96.21	103.30	107.49	108.34	110.17	65.03	58.28	73.11	81.48	146.79	150.27	90.93	178.15	165.17
61757	4.38	2.66	5.36	3.74	4.12	3.35	2.77	2.21	4.35	4.39	4.38	4.50	4.71	4.33	2.22	2.74	2.38	3.07	3.40	5.87	6.29	3.77	1.21	0.68
	-4.93	-77.39	0.00	-26.01	-7.13	-33.25	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	0.00	-3.01	0.00	0.00	-17.75	0.00	0.00	-149.74	-149.77
	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	86.97	61.02	110.76	80.11	86.10	71.69	61.21	49.85	93.44	92.44	91.78	98.77	102.70	104.28	54.66	61.68	52.64	69.74	78.01	125.38	144.63	86.88	43.83	31.40
61754	-0.19	0.03	-0.15	-0.54	-0.70	-0.42	-0.97	-0.25	0.07	0.23	-0.05	-0.03	-0.08	0.27	-0.31	-0.61	-0.59	-0.31	-0.08	0.23	0.64	-0.28	-0.07	-0.04
	-0.55	-8.66	0.00	-2.93	-0.80	-3.74	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	0.00	-0.34	0.00	0.00	-1.98	0.00	0.00	-16.70	-16.71
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	97.79	115.43	119.66	103.70	98.28	99.08	69.16	54.44	101.86	100.98	100.71	108.08	112.37	113.82	98.17	68.04	60.03	76.30	85.53	148.27	157.48	96.15	143.40	129.63
61760	7.45	4.44	8.75	6.22	6.86	5.45	4.88	4.33	8.49	8.76	8.88	9.28	9.59	9.80	4.68	5.74	4.86	6.25	7.45	11.65	13.49	8.99	2.79	1.44
	-3.73	-58.66	0.00	-19.76	-5.42	-25.26	-2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.20	0.00	-2.28	0.00	0.00	-13.44	0.00	0.00	-113.42	-113.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	84.36	57.41	106.95	76.80	82.96	68.51	58.31	47.11	88.30	87.69	87.02	93.95	97.74	99.23	50.80	58.82	50.23	66.96	74.73	119.94	139.65	83.40	39.12	27.19
61753	-2.67	-1.63	-3.96	-3.18	-3.67	-2.74	-3.79	-3.00	-5.07	-4.52	-4.80	-4.85	-5.04	-4.79	-2.63	-3.47	-2.92	-3.09	-3.35	-4.75	-4.34	-3.76	-0.96	-0.42
	-0.43	-6.70	0.00	-2.26	-0.62	-2.89	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	-0.26	0.00	0.00	-1.53	0.00	0.00	-12.89	-12.89
	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	84.16	50.75	107.87	75.71	83.85	66.58	60.62	48.93	40.05	41.08	89.24	96.14	100.00	101.20	47.04	60.91	51.70	68.46	76.07	101.13	140.02	84.84	26.43	14.31
61844	-2.46	-1.59	-3.04	-2.01	-2.16	-1.79	-1.19	-1.18	-1.07	-1.35	-2.59	-2.67	-2.78	-2.82	-1.25	-1.39	-1.19	-1.59	-2.01	-2.37	-3.96	-2.32	-0.77	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.49	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	96.94	113.97	119.08	102.94	97.68	98.28	68.72	54.09	101.14	100.18	99.85	107.18	111.43	112.91	96.86	67.31	59.35	75.44	84.58	146.87	156.18	95.15	141.06	127.45
61758	6.67	4.02	8.17	5.76	6.33	5.04	4.48	3.98	7.76	7.96	8.03	8.37	8.66	8.89	4.17	5.01	4.22	5.39	6.49	10.49	12.19	7.99	2.47	1.29
	-3.67	-57.62	0.00	-19.46	-5.34	-24.88	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.41	0.00	-2.24	0.00	0.00	-13.21	0.00	0.00	-111.39	-111.44
	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	99.59	116.26	120.37	104.72	99.61	100.05	70.20	55.28	103.34	102.42	102.77	109.63	113.70	115.16	101.12	100.43	100.37	102.67	110.07	152.87	170.00	111.38	144.13	129.87
61762	9.24	5.24	9.46	7.23	8.18	6.41	5.92	5.18	9.97	10.21	10.95	10.82	10.92	11.14	5.93	7.49	6.33	8.24	9.61	14.44	16.70	11.22	3.46	1.62
	-3.74	-58.69	0.00	-19.77	-5.42	-25.27	-2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.91	-30.65	-41.15	-24.38	-22.38	-15.26	-9.31	-13.00	-113.47	-113.52
	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	87.94	60.74	111.91	81.04	87.44	72.54	62.68	50.79	95.03	93.94	93.42	100.49	104.53	105.77	54.81	62.99	53.72	70.84	79.08	126.72	146.36	88.14	41.76	29.10
61756	0.83	0.50	1.01	0.62	0.69	0.66	0.52	0.68	1.66	1.73	1.60	1.68	1.75	1.76	0.62	0.69	0.53	0.79	1.00	1.83	2.37	0.98	0.20	0.05
	-0.50	-7.90	0.00	-2.70	-0.75	-3.51	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-0.30	0.00	0.00	-1.72	0.00	0.00	-14.36	-14.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	97.57	115.68	119.48	103.69	98.17	99.14	69.07	54.38	101.74	100.82	100.54	107.85	112.10	113.55	98.29	67.80	59.84	76.03	85.22	148.05	157.13	95.85	144.00	130.27
61759	7.20	4.33	8.58	6.08	6.71	5.35	4.79	4.27	8.36	8.60	8.71	9.05	9.33	9.53	4.52	5.50	4.66	5.98	7.13	11.36	13.14	8.69	2.67	1.38
	-3.76	-59.02	0.00	-19.88	-5.45	-25.42	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.49	0.00	-2.30	0.00	0.00	-13.53	0.00	0.00	-114.13	-114.17
	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.	105.55	116.46	119.91	103.91	98.50	99.27	80.99	62.05	103.87	102.72	108.08	108.76	112.86	114.43	100.37	72.99	66.93	81.18	89.54	149.39	157.92	101.93	145.52	129.75
61761	7.81	4.63	9.00	6.42	7.07	5.63	5.07	4.51	8.82	9.17	9.33	9.77	10.08	10.41	4.94	6.07	5.14	6.63	7.88	11.77	13.93	9.62	2.96	1.52
	-11.13	-59.49	0.00	-19.77	-5.42	-25.27	-14.11	-7.43	-1.67	-1.33	-6.92	-0.18	0.00	0.00	-47.14	-4.62	-8.90	-4.51	-3.57	-14.45	0.00	-5.14	-115.37	-115.51
	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	83.35	50.18	106.69	74.89	82.94	65.86	60.07	48.49	90.12	88.93	88.60	95.48	99.26	100.39	46.71	60.45	51.30	67.92	75.43	118.57	138.96	84.21	26.21	14.17
	-3.26	-2.15	-4.22	-2.83	-3.07	-2.51	-1.75	-1.62	-3.25	-3.28	-3.23	-3.33	-3.51	-3.63	-1.58	-1.84	-1.59	-2.13	-2.65	-4.60	-5.03	-2.95	-0.99	-0.55
	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	96.35	124.93	117.51	105.73	97.50	102.25	68.21	52.99	110.00	90.13	97.71	104.86	109.11	109.95	104.84	66.09	58.81	74.14	82.75	109.00	152.08	92.39	163.09	149.93
	5.32	3.21	6.60	4.66	5.09	4.03	3.49	2.89	2.32	2.70	5.88	6.06	6.33	5.94	3.08	3.80	3.22	4.09	4.67	5.50	8.09	5.23	1.74	1.00
	-4.42	-69.39	0.00	-23.35	-6.40	-29.85	-2.91	0.00	-71.96	-46.60	0.00	0.00	0.00	0.00	-53.47	0.00	-2.70	0.00	0.00	-12.49	0.00	0.00	-134.16	-134.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	80.30	56.21	101.69	73.43	78.80	65.50	54.16	43.33	44.05	42.75	79.72	86.35	89.87	91.50	48.10	54.24	46.41	62.04	69.10	93.13	105.00	76.86	39.64	28.69
	-6.81	-4.01	-9.22	-6.95	-7.93	-6.26	-7.99	-6.78	-4.64	-4.73	-12.10	-12.46	-12.91	-12.51	-6.19	-8.05	-6.79	-8.01	-8.98	-10.37	-8.30	-10.30	-2.63	-1.12
	-0.50	-7.89	0.00	-2.66	-0.73	-3.39	-0.33	0.00	-12.97	-6.65	0.00	0.00	0.00	0.00	-6.01	0.00	-0.30	0.00	0.00	-12.49	-11.40	0.00	-15.08	-15.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	85.71	92.56	107.91	88.22	85.68	83.19	59.66	77.01	83.15	71.95	88.94	95.71	99.52	102.15	78.52	59.12	51.50	67.16	75.66	107.05	140.20	84.93	106.69	95.19
	-3.55	-1.41	-3.00	-3.53	-4.17	-3.11	-3.90	0.84	2.04	2.43	-2.88	-3.09	-3.25	-1.87	-1.92	-3.18	-3.01	-2.89	-2.42	3.55	-3.79	-2.23	-1.18	-0.23
	-2.65	-41.64	0.00	-14.03	-3.85	-17.93	-1.75	-52.53	-45.39	-28.68	0.00	0.00	0.00	0.00	-32.15	0.00	-1.62	0.00	0.00	-12.49	0.00	0.00	-80.67	-80.70
	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	81.76	58.13	103.81	74.99	80.24	67.05	55.40	44.66	83.74	83.16	82.27	88.98	92.57	94.41	49.90	55.55	47.46	63.48	70.89	113.81	132.20	78.76	41.82	30.57
	-5.41	-3.07	-7.10	-5.72	-6.58	-5.13	-6.79	-5.45	-9.64	-9.06	-9.56	-9.83	-10.20	-9.61	-5.06	-6.74	-5.77	-6.57	-7.20	-11.34	-11.78	-8.40	-2.13	-0.92
	-0.57	-8.86	0.00	-2.99	-0.82	-3.82	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	0.00	-0.34	0.00	0.00	-1.99	0.00	0.00	-16.76	-16.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N