

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/02/2004

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	48.38	50.93	43.49	32.19	48.89	49.73	54.22	46.33	47.64	53.84	55.38	56.78	54.59	76.03	57.73	69.21	55.56	47.93	59.13	79.35	55.04	59.64	58.42	53.16
61757	3.03	2.84	2.14	1.51	2.28	2.40	2.50	1.75	1.97	2.08	2.24	2.19	1.96	2.95	2.24	3.07	2.29	1.78	2.10	3.02	2.21	2.73	3.30	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
CENTRL 61754	44.16	46.88	40.36	30.04	45.53	46.31	50.66	43.66	44.79	50.81	52.15	53.61	51.72	71.85	54.54	65.01	52.35	45.31	55.97	75.27	52.37	56.49	54.71	49.73
	-1.19	-1.21	-0.99	-0.63	-1.08	-1.02	-1.06	-0.93	-0.88	-0.95	-0.99	-0.98	-0.92	-1.23	-0.95	-1.13	-0.92	-0.84	-1.06	-1.06	-0.47	-0.42	-0.42	-0.49
	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
DUNWOD 61760	46.56	49.39	42.51	31.53	47.97	48.62	53.56	46.84	48.05	54.72	56.03	57.46	55.47	76.53	58.30	69.08	55.91	48.82	60.65	80.64	55.57	59.54	56.81	51.38
	1.21	1.30	1.16	0.85	1.37	1.28	1.85	2.25	2.38	2.95	2.89	2.87	2.84	3.45	2.81	2.94	2.63	2.67	3.61	4.31	2.73	2.62	1.69	1.16
	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
GENESE 61753	45.14	47.77	41.16	30.62	46.39	47.30	51.27	43.79	45.11	51.07	52.51	54.02	51.96	72.68	55.16	66.14	52.89	45.40	55.85	75.03	51.97	56.16	54.82	50.26
	-0.21	-0.32	-0.20	-0.06	-0.22	-0.04	-0.45	-0.80	-0.56	-0.69	-0.64	-0.56	-0.67	-0.40	-0.33	0.00	-0.38	-0.75	-1.19	-1.29	-0.86	-0.75	-0.31	0.05
	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
H Q 61844	40.01	37.00	35.00	35.01	46.32	47.17	51.34	44.18	45.19	51.14	52.60	54.07	52.12	72.63	55.04	65.77	52.84	45.61	56.39	75.63	52.28	56.42	53.61	50.01
	0.14	0.10	0.10	0.12	-0.29	-0.17	-0.38	-0.41	-0.48	-0.62	-0.54	-0.52	-0.51	-0.45	-0.45	-0.37	-0.43	-0.54	-0.65	-0.69	-0.55	-0.50	0.30	0.29
	-5.15	-4.57	-0.38	-4.32	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	-4.13	-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
HUD VL 61758	45.78	48.57	41.80	31.02	47.19	47.81	52.66	45.89	46.99	53.41	54.71	56.10	54.10	74.66	56.77	67.32	54.44	47.53	58.97	78.56	54.28	58.21	55.71	50.48
	0.44	0.48	0.45	0.35	0.58	0.47	0.94	1.30	1.32	1.65	1.57	1.52	1.47	1.58	1.28	1.17	1.17	1.38	1.93	2.23	1.44	1.30	0.59	0.26
	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
LONGIL 61762	47.36	50.44	43.49	32.29	49.08	49.40	53.76	46.76	48.19	55.00	56.37	57.80	55.75	76.83	58.53	69.42	56.32	49.40	61.85	81.32	55.93	60.07	57.33	51.86
	2.02	2.35	2.13	1.61	2.47	2.06	2.05	2.17	2.52	3.24	3.22	3.22	3.11	3.75	3.04	3.28	3.05	3.25	4.32	4.99	3.09	3.16	2.20	1.64
	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	-0.50	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
MHK VL 61756	46.02	48.74	41.89	31.06	47.19	48.01	52.30	44.95	46.17	52.28	53.72	55.19	53.19	74.04	56.21	67.17	54.00	46.63	57.68	77.17	53.41	57.71	55.98	50.92
	0.67	0.65	0.54	0.38	0.58	0.67	0.58	0.36	0.50	0.52	0.57	0.60	0.56	0.96	0.72	1.02	0.73	0.48	0.64	0.84	0.57	0.79	0.86	0.70
	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
MILLWD 61759	45.89	48.69	41.92	31.10	47.32	47.95	52.82	46.16	47.33	53.86	55.15	56.55	54.61	75.35	57.38	68.02	55.02	48.04	59.67	79.35	54.70	58.62	55.97	50.64
	0.54	0.60	0.57	0.42	0.71	0.62	1.10	1.57	1.66	2.10	2.01	1.97	1.98	2.27	1.89	1.88	1.75	1.89	2.63	3.03	1.86	1.70	0.85	0.42
	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
N.Y.C. 61761	47.85	50.16	43.15	31.99	48.75	49.54	56.43	58.25	54.44	65.48	76.93	93.75	88.34	93.92	72.85	91.88	92.95	90.93	95.38	112.89	92.92	86.13	62.35	56.81
	1.98	2.07	1.80	1.31	2.14	2.09	2.82	3.21	3.39	4.17	4.12	4.14	4.08	5.12	4.15	4.53	3.91	3.73	4.97	6.06	3.91	3.81	2.73	2.09
	-0.52	0.00	0.00	0.00	0.00	-0.11	-1.89	-10.45	-5.38	-9.55	-19.66	-35.03	-31.63	-15.71	-13.21	-21.21	-35.77	-41.05	-33.37	-30.51	-36.18	-25.41	-4.50	-4.50
	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	45.36 0.01 0.00 N	48.14 0.05 0.00 N	41.39 0.04 0.00 N	30.68 0.00 0.00 N	46.62 0.01 0.00 N	47.51 0.18 0.00 N	51.64 -0.08 0.00 N	44.33 -0.25 0.00 N	45.40 -0.26 0.00 N	51.37 -0.40 0.00 N	52.87 -0.27 0.00 N	54.32 -0.26 0.00 N	52.35 -0.29 0.00 N	73.02 -0.06 0.00 N	55.33 -0.16 0.00 N	66.17 0.03 0.00 N	53.14 -0.13 0.00 N	45.80 -0.36 0.00 N	56.63 -0.40 0.00 N	75.96 -0.36 0.00 N	52.49 -0.34 0.00 N	56.71 -0.21 0.00 N	55.25 0.13 0.00 N	50.51 0.29 0.00 N
NPX 61845	46.73 1.38 0.00 N	49.33 1.24 0.00 N	42.20 0.85 0.00 N	31.25 0.57 0.00 N	47.47 0.87 0.00 N	48.15 0.82 0.00 N	52.64 0.93 0.00 N	45.23 0.64 0.00 N	46.43 0.76 0.00 N	52.56 0.80 0.00 N	53.98 0.84 0.00 N	55.36 0.77 0.00 N	53.28 0.65 0.00 N	73.93 0.85 0.00 N	56.18 0.70 0.00 N	67.05 0.91 0.00 N	54.01 0.73 0.00 N	46.84 0.69 0.00 N	57.84 0.80 0.00 N	77.50 1.17 0.00 N	53.72 0.88 0.00 N	58.00 1.09 0.00 N	54.83 1.52 -4.13 N	41.65 1.16 7.65 N
O H 61846	41.78 -3.57 0.00 N	44.62 -3.47 0.00 N	38.78 -2.57 0.00 N	28.97 -1.71 0.00 N	43.79 -2.82 0.00 N	44.42 -2.92 0.00 N	48.21 -3.51 0.00 N	41.44 -3.15 0.00 N	42.35 -3.31 0.00 N	48.05 -3.72 0.00 N	49.25 -3.90 0.00 N	50.78 -3.80 0.00 N	49.06 -3.57 0.00 N	68.16 -4.92 0.00 N	51.75 -3.74 0.00 N	61.41 -4.73 0.00 N	49.43 -3.85 0.00 N	42.77 -3.38 0.00 N	52.52 -4.51 0.00 N	70.42 -5.91 0.00 N	48.75 -4.08 0.00 N	52.20 -4.72 0.00 N	45.00 -8.31 -4.13 N	34.91 -5.58 7.65 N
PJM 61847	42.02 -3.32 0.00 N	44.90 -3.20 0.00 N	38.81 -2.54 0.00 N	28.86 -1.82 0.00 N	43.88 -2.73 0.00 N	44.61 -2.73 0.00 N	48.91 -2.81 0.00 N	42.41 -2.18 0.00 N	43.39 -2.27 0.00 N	49.27 -2.49 0.00 N	50.58 -2.57 0.00 N	52.02 -2.56 0.00 N	50.23 -2.40 0.00 N	69.64 -3.44 0.00 N	52.79 -2.70 0.00 N	62.67 -3.47 0.00 N	50.62 -2.66 0.00 N	43.89 -2.26 0.00 N	54.48 -2.55 0.00 N	72.86 -3.46 0.00 N	50.32 -2.52 0.00 N	53.91 -3.00 0.00 N	48.79 -4.52 -4.13 N	35.68 -4.81 7.65 N
WEST 61752	41.43 -3.92 0.00 N	44.34 -3.76 0.00 N	38.45 -2.90 0.00 N	28.75 -1.92 0.00 N	43.41 -3.19 0.00 N	44.03 -3.31 0.00 N	47.82 -3.90 0.00 N	41.20 -3.39 0.00 N	42.10 -3.57 0.00 N	47.76 -4.00 0.00 N	49.00 -4.14 0.00 N	50.57 -4.02 0.00 N	48.88 -3.75 0.00 N	67.94 -5.14 0.00 N	51.50 -3.99 0.00 N	61.10 -5.04 0.00 N	49.20 -4.07 0.00 N	42.57 -3.58 0.00 N	52.27 -4.77 0.00 N	70.16 -6.16 0.00 N	48.58 -4.25 0.00 N	51.91 -5.00 0.00 N	49.89 -5.23 0.00 N	46.02 -4.20 0.00 N