

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/17/2003

Name PTID CAPITL	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
61757	51.56 3.87 0.00 N	21.10 1.64 0.00 N	27.07 2.11 0.00 N	26.59 1.97 0.00 N	25.79 1.95 0.00 N	25.79 3.15 0.00 N	29.02 2.19 0.00 N	32.36 1.62 0.00 N	34.27 1.89 0.00 N	39.75 2.43 0.00 N	50.28 3.18 0.00 N	49.75 3.00 0.00 N	48.41 2.73 0.00 N	49.20 2.45 0.00 N	53.43 2.42 0.00 N	57.54 2.03 0.00 N	60.16 2.08 0.00 N	61.42 1.84 0.00 N	55.25 1.78 0.00 N	54.89 2.27 0.00 N	54.77 2.59 0.00 N	53.19 3.05 0.00 N	55.69 3.22 0.00 N	57.51 3.60 -5.51 N
CENTRL 61754	46.10 -1.59 0.00 N	18.89 -0.57 0.00 N	24.20 -0.76 0.00 N	23.88 -0.74 0.00 N	23.10 -0.74 0.00 N	36.07 -1.22 0.00 N	25.95 -0.88 0.00 N	29.80 -0.94 0.00 N	31.41 -0.98 0.00 N	36.15 -1.17 0.00 N	45.67 -1.43 0.00 N	45.31 -1.43 0.00 N	44.35 -1.33 0.00 N	45.49 -1.26 0.00 N	49.64 -1.37 0.00 N	54.13 -1.37 0.00 N	56.87 -1.21 0.00 N	58.28 -1.31 0.00 N	52.27 -1.19 0.00 N	51.46 -1.16 0.00 N	50.87 -1.31 0.00 N	48.87 -1.27 0.00 N	51.20 -1.28 0.00 N	47.48 -1.43 -0.51 N
DUNWOD 61760	51.02 3.33 0.00 N	20.66 1.20 0.00 N	26.33 1.37 0.00 N	25.85 1.23 0.00 N	24.98 1.14 0.00 N	39.10 1.80 0.00 N	28.52 1.70 0.00 N	33.59 2.85 0.00 N	35.48 3.10 0.00 N	41.08 3.76 0.00 N	51.87 4.78 0.00 N	51.75 5.01 0.00 N	50.55 4.87 0.00 N	51.65 4.91 0.00 N	56.48 5.47 0.00 N	61.70 6.19 0.00 N	64.29 6.22 0.00 N	66.19 6.61 0.00 N	59.19 5.72 0.00 N	58.24 5.62 0.00 N	57.76 5.58 0.00 N	55.57 5.42 0.00 N	57.18 4.71 0.00 N	56.21 3.57 -4.24 N
GENESE 61753	47.22 -0.47 0.00 N	19.30 -0.17 0.00 N	24.77 -0.18 0.00 N	24.44 -0.18 0.00 N	23.69 -0.15 0.00 N	37.19 -0.10 0.00 N	26.63 -0.19 0.00 N	30.02 -0.71 0.00 N	31.59 -0.79 0.00 N	36.44 -0.89 0.00 N	46.14 -0.95 0.00 N	45.66 -1.09 0.00 N	44.86 -0.82 0.00 N	46.05 -0.70 0.00 N	50.22 -0.79 0.00 N	54.57 -0.93 0.00 N	57.29 -0.79 0.00 N	58.59 -0.99 0.00 N	52.54 -0.93 0.00 N	51.56 -1.06 0.00 N	50.91 -1.27 0.00 N	48.87 -1.27 0.00 N	51.75 -0.72 0.00 N	48.61 -0.35 -0.56 N
H Q 61844	47.31 -0.38 0.00 N	19.29 -0.17 0.00 N	24.77 -0.18 0.00 N	24.49 -0.13 0.00 N	23.75 -0.09 0.00 N	37.20 -0.09 0.00 N	45.27 -0.09 -0.30 N	30.37 -0.36 0.00 N	36.48 -0.73 1.04 N	46.19 -0.65 -3.41 N	45.68 -0.83 -0.65 N	46.16 -0.58 0.00 N	45.21 -0.47 0.00 N	46.27 -0.48 0.00 N	50.24 -1.47 4.71 N	53.97 -0.80 0.77 N	57.43 -0.64 0.00 N	55.00 -1.29 2.40 N	55.05 -1.15 1.18 N	51.74 -0.88 0.00 N	51.26 -0.92 0.00 N	49.24 -0.90 0.00 N	40.93 -0.68 3.53 N	47.77 -0.59 0.04 N
HUD VL 61758	50.00 2.31 0.00 N	20.34 0.88 0.00 N	25.96 1.01 0.00 N	25.52 0.90 0.00 N	24.66 0.82 0.00 N	38.54 1.25 0.00 N	27.95 1.13 0.00 N	32.69 1.96 0.00 N	34.55 2.17 0.00 N	39.96 2.64 0.00 N	50.49 3.39 0.00 N	50.31 3.57 0.00 N	49.09 3.41 0.00 N	50.17 3.42 0.00 N	54.84 3.83 0.00 N	59.83 4.33 0.00 N	62.47 4.39 0.00 N	64.21 4.63 0.00 N	57.41 3.95 0.00 N	56.42 3.80 0.00 N	55.97 3.79 0.00 N	53.87 3.73 0.00 N	55.66 3.19 0.00 N	54.97 2.36 -4.21 N
LONGIL 61762	78.77 4.52 -26.56 N	29.94 1.58 -8.90 N	29.46 1.77 -2.73 N	40.70 1.61 -14.46 N	52.82 1.54 -27.45 N	61.01 2.47 -21.24 N	60.91 2.25 -31.83 N	63.19 3.45 -29.01 N	81.17 3.66 -45.13 N	61.77 3.97 -20.48 N	59.44 4.82 -7.52 N	62.33 5.32 -10.27 N	64.98 5.30 -14.00 N	68.16 5.24 -16.18 N	67.23 5.86 -10.36 N	66.74 6.61 -4.63 N	67.77 6.55 -3.14 N	69.96 6.96 -3.42 N	69.68 5.91 -10.30 N	67.25 5.64 -8.98 N	66.18 5.72 -8.28 N	64.61 5.69 -8.77 N	57.97 4.98 -0.51 N	69.83 4.15 -17.29 N
MHK VL 61756	48.88 1.19 0.00 N	19.95 0.49 0.00 N	25.54 0.59 0.00 N	25.17 0.55 0.00 N	24.39 0.55 0.00 N	38.22 0.93 0.00 N	27.54 0.72 0.00 N	31.31 0.57 0.00 N	33.04 0.66 0.00 N	38.14 0.82 0.00 N	48.12 1.02 0.00 N	47.71 0.97 0.00 N	46.66 0.98 0.00 N	47.67 0.92 0.00 N	52.01 1.00 0.00 N	56.47 0.96 0.00 N	59.10 1.02 0.00 N	60.61 1.03 0.00 N	54.37 0.90 0.00 N	53.69 1.06 0.00 N	53.18 1.01 0.00 N	51.27 1.13 0.00 N	53.54 1.07 0.00 N	49.56 1.06 -0.10 N
MILLWD 61759	50.27 2.58 0.00 N	20.38 0.91 0.00 N	25.96 1.00 0.00 N	25.48 0.86 0.00 N	24.63 0.79 0.00 N	38.54 1.25 0.00 N	28.09 1.26 0.00 N	33.05 2.31 0.00 N	34.92 2.53 0.00 N	40.40 3.08 0.00 N	51.02 3.93 0.00 N	50.89 4.15 0.00 N	49.71 4.02 0.00 N	50.79 4.04 0.00 N	55.54 4.53 0.00 N	60.66 5.15 0.00 N	63.25 5.18 0.00 N	65.11 5.53 0.00 N	58.22 4.76 0.00 N	57.29 4.67 0.00 N	56.80 4.62 0.00 N	54.66 4.52 0.00 N	56.27 3.80 0.00 N	55.37 2.77 -4.20 N
N.Y.C. 61761	57.70 4.34 -5.67 N	37.54 1.60 -16.47 N	44.37 1.89 -17.53 N	44.24 1.71 -17.91 N	43.27 1.60 -17.84 N	52.60 2.55 -12.76 N	46.82 2.32 -17.68 N	43.84 3.68 -9.43 N	46.10 3.97 -9.74 N	51.90 4.84 -9.74 N	56.86 6.05 -3.71 N	57.40 6.25 -4.40 N	55.64 6.08 -3.88 N	58.51 6.14 -5.63 N	63.63 6.80 -5.82 N	66.70 7.66 -3.54 N	68.14 7.53 -2.53 N	73.05 8.04 -5.43 N	81.12 7.09 -20.56 N	67.22 7.00 -7.61 N	81.79 6.97 -22.64 N	84.19 6.75 -27.29 N	79.42 5.91 -21.03 N	67.80 4.52 -14.89 N

NORTH 61755	47.68	19.44	24.94	24.64	23.90	37.47	26.88	30.48	32.07	37.01	46.84	46.41	45.45	46.47	50.70	55.05	57.67	59.00	52.87	51.98	51.49	49.52	51.82	48.03
	-0.01	-0.03	-0.01	0.02	0.06	0.18	0.06	-0.26	-0.31	-0.32	-0.25	-0.33	-0.24	-0.27	-0.31	-0.45	-0.41	-0.58	-0.59	-0.64	-0.69	-0.62	-0.65	-0.29
	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	0.08	
NPX 61845	49.85	20.39	26.15	25.68	24.89	38.92	47.25	32.07	10.00	49.36	49.08	49.39	48.03	48.88	53.28	57.69	60.22	61.62	55.32	54.67	54.46	39.99	44.18	56.28
	2.16	0.92	1.19	1.06	1.05	1.63	1.89	1.34	2.14	2.52	2.57	2.64	2.35	2.13	2.27	2.18	2.15	2.04	1.85	2.05	2.28	3.05	2.57	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	30.39	-3.41	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.78	3.53	-5.08	
O H 61846	39.12	16.04	20.66	20.52	31.00	30.88	40.00	32.00	33.00	39.98	40.91	37.91	37.36	38.67	42.27	46.60	48.97	50.55	45.53	44.61	43.89	41.33	36.73	40.82
	-8.57	-3.42	-4.30	-4.10	-4.61	-6.41	-5.36	-3.49	-4.21	-6.86	-5.60	-8.84	-8.33	-8.08	-8.74	-8.91	-9.11	-9.03	-7.93	-8.01	-8.29	-8.81	-4.88	-8.26
	0.00	0.00	0.00	0.00	4.16	0.00	-0.30	5.55	1.04	-3.41	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	-0.68	
PJM 61847	23.00	23.00	20.98	20.00	20.00	20.00	19.99	32.50	35.60	44.23	45.50	44.80	43.92	45.21	49.44	54.18	56.93	58.76	52.69	51.83	51.20	48.77	38.50	21.99
	-5.76	-4.32	-4.99	-6.54	-3.66	-4.32	-3.92	-1.23	-1.61	-2.61	-1.01	-1.95	-1.76	-1.53	-1.57	-1.33	-1.14	-0.82	-0.78	-0.79	-0.98	-1.37	-3.11	-4.80
	22.19	19.61	11.81	16.46	16.11	20.67	21.15	7.31	1.04	-3.41	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	16.81	
WEST 61752	43.59	17.85	23.05	22.95	22.23	34.50	24.74	28.74	30.04	34.30	42.93	42.52	41.93	43.49	47.52	52.46	55.11	56.78	51.10	49.99	49.07	46.15	48.82	45.46
	-4.10	-1.62	-1.91	-1.67	-1.61	-2.79	-2.08	-2.00	-2.34	-3.03	-4.16	-4.22	-3.76	-3.25	-3.49	-3.04	-2.97	-2.80	-2.36	-2.63	-3.11	-3.99	-3.65	-3.60
	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	-0.67	