

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 12/03/2000

Name Ptid	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
CAPITL 61757	28.05 1.37 0.00	48.74 2.82 0.00	50.83 3.16 0.00	51.20 3.28 0.00	55.53 4.09 0.00	47.38 3.08 0.00	48.95 3.05 0.00	45.46 3.06 0.00	44.48 2.62 0.00	39.15 2.35 -0.56	42.39 2.68 -0.03	47.48 2.67 -4.19	48.16 2.08 -12.57	43.85 2.59 -3.11	44.84 2.91 0.00	44.96 2.95 0.00	86.02 4.11 -26.07	103.05 6.80 0.00	116.96 7.53 0.00	128.46 3.07 -76.79	138.99 3.64 -75.48	61.55 3.70 0.00	44.62 2.65 0.00	56.50 3.22 0.00
CENTRL 61754	25.83 -0.86 0.00	44.32 -1.60 0.00	46.01 -1.67 0.00	46.20 -1.72 0.00	49.66 -1.78 0.00	42.75 -1.55 0.00	44.39 -1.51 0.00	40.89 -1.51 0.00	40.32 -1.55 0.00	34.98 -1.31 -0.05	38.22 -1.47 0.00	39.49 -1.52 -0.40	33.47 -1.24 -1.19	37.01 -1.43 -0.30	40.34 -1.59 0.00	40.39 -1.61 0.00	56.33 -1.97 -2.47	93.27 -2.98 0.00	106.15 -3.28 0.00	54.41 -1.48 -7.29	65.10 -1.92 -7.16	55.91 -1.94 0.00	40.50 -1.46 0.00	51.50 -1.78 0.00
DUNWOD 61760	28.68 1.99 0.00	48.92 3.00 0.00	50.52 2.85 0.00	50.71 2.79 0.00	53.93 2.49 0.00	46.75 2.45 0.00	48.57 2.68 0.00	44.99 2.58 0.00	45.06 3.19 0.00	39.55 2.88 -0.44	43.01 3.31 -0.02	47.33 3.46 -3.25	46.08 2.82 -9.74	43.67 3.11 -2.41	45.35 3.42 0.00	45.47 3.46 0.00	80.79 4.73 -20.22	104.16 7.90 0.00	118.30 8.88 0.00	112.29 4.18 -59.51	123.45 5.10 -58.49	62.47 4.61 0.00	45.21 3.25 0.00	57.07 3.79 0.00
GENESE 61753	26.01 -0.68 0.00	44.92 -0.99 0.00	46.80 -0.88 0.00	47.01 -0.91 0.00	50.99 -0.46 0.00	43.58 -0.72 0.00	45.17 -0.72 0.00	41.47 -0.93 0.00	40.46 -1.40 0.00	35.19 -1.10 -0.05	38.43 -1.26 0.00	39.66 -1.36 -0.41	33.62 -1.12 -1.22	37.34 -1.11 -0.30	40.78 -1.15 0.00	40.74 -1.27 0.00	56.67 -1.69 -2.52	94.18 -2.08 0.00	107.33 -2.10 0.00	54.80 -1.22 -7.43	65.48 -1.69 -7.30	56.40 -1.45 0.00	40.88 -1.08 0.00	52.18 -1.10 0.00
H Q 61844	26.55 -0.14 0.00	41.64 -0.13 4.14	47.51 -0.05 0.12	42.08 -0.03 5.81	51.44 0.09 0.10	41.97 0.05 2.38	45.72 -0.01 0.17	42.44 0.04 0.00	41.83 -0.04 0.00	36.10 -0.13 0.00	39.49 -0.19 0.00	38.36 -0.21 2.04	33.28 -0.17 0.07	37.98 -0.15 0.02	41.77 -0.16 0.00	41.85 -0.16 0.00	31.25 -0.31 24.27	39.27 -0.55 56.43	39.40 -0.58 69.44	43.95 -0.35 4.30	54.27 -0.39 5.20	57.69 -0.16 0.00	38.79 -0.06 3.12	-93.53 -0.05 146.76
HUD VL 61758	28.04 1.35 0.00	47.93 2.01 0.00	49.55 1.87 0.00	49.73 1.80 0.00	52.93 1.49 0.00	45.84 1.54 0.00	47.57 1.67 0.00	44.07 1.67 0.00	43.99 2.13 0.00	38.58 1.91 -0.44	41.90 2.19 -0.02	46.18 2.32 -3.25	45.15 1.89 -9.74	42.61 2.05 -2.41	44.16 2.24 0.00	44.26 2.25 0.00	79.14 3.11 -20.19	101.63 5.37 0.00	115.48 6.05 0.00	110.97 2.87 -59.50	121.87 3.53 -58.48	60.99 3.14 0.00	44.15 2.19 0.00	55.84 2.56 0.00
LONGIL 61762	28.89 2.20	49.15 3.23	50.61 2.94	50.91 2.99	53.98 2.54	46.80 2.50	48.54 2.64	44.86 2.46	45.24 3.37	39.98 3.31	43.73 4.03	47.97 4.10	46.48 3.21	44.27 3.71	46.03 4.10	46.07 4.07	81.00 4.92	103.74 7.49	117.80 8.37	112.31 4.11	123.71 5.27	62.75 4.90	45.28 3.32	56.81 3.53

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.02	-3.25	-9.75	-2.42	0.00	0.00	-20.25	0.00	0.00	-59.60	-58.58	0.00	0.00	0.00
MHK VL 61756	26.90	46.40	48.30	48.48	52.34	44.89	46.61	43.15	42.42	36.74	40.24	41.28	34.26	38.76	42.58	42.67	57.37	97.76	111.12	51.25	62.54	58.55	42.42	53.94
	0.21	0.48	0.62	0.55	0.90	0.59	0.71	0.74	0.56	0.49	0.55	0.56	0.41	0.53	0.65	0.67	0.86	1.50	1.69	0.66	0.72	0.70	0.46	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.11	-0.32	-0.08	0.00	0.00	-0.68	0.00	0.00	-1.98	-1.95	0.00	0.00	0.00
MILLWD 61759	28.32	48.33	49.93	50.13	53.33	46.22	48.01	44.47	44.51	39.05	42.46	46.73	45.52	43.12	44.77	44.88	79.74	102.84	116.81	111.02	122.05	61.70	44.66	56.41
	1.63	2.41	2.26	2.20	1.88	1.92	2.11	2.07	2.65	2.39	2.75	2.90	2.36	2.58	2.84	2.88	3.91	6.59	7.39	3.51	4.29	3.85	2.70	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.02	-3.22	-9.64	-2.39	0.00	0.00	-19.99	0.00	0.00	-58.91	-57.90	0.00	0.00	0.00
N.Y.C. 61761	61.97	51.03	51.66	51.81	55.07	47.76	49.76	46.01	66.54	62.90	81.26	82.03	82.21	75.66	79.47	55.81	84.45	106.59	121.04	113.59	124.99	63.84	71.76	59.57
	2.68	4.15	3.99	3.89	3.63	3.46	3.79	3.61	4.29	3.85	4.38	4.53	3.64	4.04	4.47	4.53	6.14	10.34	11.61	5.40	6.56	5.98	4.28	5.05
	-32.59	-0.97	0.00	0.00	0.00	0.00	-0.07	0.00	-20.38	-22.81	-37.20	-36.88	-45.05	-33.47	-33.07	-9.27	-22.47	0.00	0.00	-59.59	-58.57	0.00	-25.52	-1.24
NORTH 61755	26.59	45.91	47.83	48.15	51.94	44.63	46.18	42.73	42.04	36.28	39.69	40.56	33.38	38.15	41.99	42.07	55.63	95.94	109.07	47.66	58.86	57.92	42.08	53.50
	-0.10	0.00	0.16	0.23	0.50	0.33	0.28	0.33	0.17	0.05	0.00	-0.02	-0.03	0.03	0.06	0.07	0.02	-0.31	-0.36	-0.29	-0.37	0.07	0.12	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.11	0.03	0.00	0.00	0.23	0.00	0.00	0.65	0.64	0.00	0.00	0.00
NPX 61845	27.62	44.55	49.53	44.97	53.69	44.42	47.60	44.40	43.75	38.45	41.67	46.46	46.64	42.91	44.04	44.15	82.78	100.90	114.47	121.45	131.93	60.30	41.31	-89.53
	0.93	1.81	1.94	2.05	2.34	1.81	1.84	2.00	1.89	1.69	1.96	1.98	1.55	1.89	2.11	2.15	2.94	4.65	5.05	2.14	2.57	2.45	1.73	2.06
	0.00	3.17	0.09	5.00	0.09	1.70	0.14	0.00	0.00	-0.52	-0.03	-3.86	-11.57	-2.87	0.00	0.00	-24.00	0.00	0.00	-70.71	-69.50	0.00	2.38	144.87
O H 61846	25.65	37.94	45.30	38.63	48.73	37.93	43.47	39.41	38.75	33.61	36.57	37.92	32.68	35.59	38.48	38.50	54.12	88.33	100.71	54.48	64.86	53.86	35.35	-98.09
	-1.04	-2.05	-2.20	-2.10	-2.59	-1.96	-2.20	-2.99	-3.11	-2.70	-3.12	-3.22	-2.42	-2.95	-3.45	-3.51	-4.97	-7.93	-8.71	-3.72	-4.44	-4.00	-2.62	-2.64
	0.00	5.92	0.18	7.19	0.12	4.41	0.23	0.00	0.00	-0.07	0.00	-0.52	-1.57	-0.39	0.00	0.00	-3.26	0.00	0.00	-9.60	-9.44	0.00	4.00	148.73
PJM 61847	24.09	10.20	10.00	37.21	48.53	27.23	43.18	32.80	39.74	34.53	37.59	39.22	33.98	36.57	39.57	39.62	56.95	90.84	103.31	58.81	69.34	54.89	35.73	-98.15
	-1.08	-2.15	-2.29	-2.28	-2.78	-2.11	-2.15	-2.23	-1.99	-1.80	-2.10	-2.08	-1.62	-2.10	-2.35	-2.38	-3.20	-5.41	-6.11	-2.49	-3.01	-2.97	-2.04	-2.32
	1.51	33.57	35.39	8.43	0.13	14.96	0.57	7.37	0.13	-0.09	0.00	-0.69	-2.08	-0.51	0.00	0.00	-4.31	0.00	0.00	-12.70	-12.48	0.00	4.19	149.11
WEST 61752	25.55	43.65	45.24	45.60	48.60	42.13	43.48	39.13	38.47	33.37	36.30	37.64	32.42	35.34	38.21	38.22	53.67	87.92	100.36	54.04	64.39	53.65	39.22	50.47
	-1.14	-2.27	-2.43	-2.32	-2.84	-2.17	-2.42	-3.28	-3.39	-2.93	-3.38	-3.48	-2.62	-3.19	-3.72	-3.79	-5.32	-8.33	-9.06	-3.87	-4.62	-4.20	-2.74	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.51	-1.52	-0.38	0.00	0.00	-3.15	0.00	0.00	-9.31	-9.15	0.00	0.00	0.00