

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/08/2000

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	47.29 2.44 0.00	55.88 3.84 0.00	44.02 2.78 0.00	46.44 3.25 0.00	48.52 3.18 0.00	63.82 3.75 0.00	89.07 6.05 0.00	96.80 6.43 0.00	115.82 7.10 0.00	112.74 6.26 0.00	103.24 5.73 0.00	107.81 6.08 0.00	82.35 3.64 -12.71	85.87 2.63 -30.34	60.20 2.06 -8.14	60.54 1.84 -9.42	92.72 4.66 -0.08	115.71 6.28 0.00	109.61 6.18 0.00	71.52 3.71 0.00	68.27 3.77 0.00	60.26 2.79 0.00	47.73 1.89 0.00	46.29 2.10 0.00
CENTRL 61754	43.59 -1.26 0.00	50.49 -1.54 0.00	39.94 -1.31 0.00	41.78 -1.41 0.00	43.84 -1.49 0.00	58.29 -1.79 0.00	80.82 -2.21 0.00	87.87 -2.49 0.00	105.58 -3.15 0.00	103.35 -3.13 0.00	94.53 -2.98 0.00	98.54 -3.20 0.00	65.05 -2.19 -1.25	54.14 -1.73 -2.98	49.15 -1.65 -0.80	48.61 -1.60 -0.92	85.38 -2.61 -0.01	106.77 -2.66 0.00	100.92 -2.51 0.00	66.14 -1.68 0.00	62.67 -1.83 0.00	55.81 -1.66 0.00	44.46 -1.38 0.00	42.87 -1.33 0.00
DUNWOD 61760	47.47 2.63 0.00	54.02 1.98 0.00	42.98 1.74 0.00	44.93 1.74 0.00	47.35 2.01 0.00	63.25 3.17 0.00	86.77 3.75 0.00	95.61 5.24 0.00	116.06 7.34 0.00	114.43 7.95 0.00	104.55 7.04 0.00	109.29 7.56 0.00	81.34 5.30 -10.04	81.47 4.62 -23.96	61.05 4.65 -6.40	61.34 4.66 -7.39	95.93 7.88 -0.06	116.86 7.43 0.00	109.80 6.36 0.00	72.16 4.34 0.00	68.96 4.46 0.00	61.72 4.24 0.00	49.70 3.86 0.00	47.26 3.07 0.00
GENESE 61753	44.67 -0.17 0.00	52.44 0.40 0.00	41.34 0.10 0.00	43.44 0.25 0.00	45.37 0.03 0.00	60.13 0.05 0.00	84.22 1.19 0.00	91.15 0.78 0.00	109.33 0.61 0.00	106.74 0.26 0.00	98.29 0.78 0.00	102.45 0.72 0.00	67.28 0.01 -1.27	55.65 -0.28 -3.04	50.23 -0.59 -0.82	49.63 -0.60 -0.94	88.18 0.19 -0.01	111.29 1.86 0.00	105.28 1.84 0.00	68.77 0.95 0.00	64.99 0.49 0.00	57.71 0.23 0.00	45.37 -0.47 0.00	43.91 -0.29 0.00
H Q 61844	41.64 -0.24 2.97	51.82 0.09 0.30	41.38 0.13 0.00	43.41 0.22 0.00	45.55 0.21 0.00	60.30 0.23 0.00	83.40 0.37 0.00	969.75 0.22 -879.17	120.80 0.25 -11.83	106.56 0.09 0.00	97.84 0.33 0.00	101.92 0.18 0.00	65.92 -0.04 0.04	52.67 -0.12 0.10	49.75 -0.22 0.03	49.05 -0.20 0.03	87.79 -0.19 0.00	109.96 0.53 0.00	104.13 0.69 0.00	112.69 0.28 -44.60	65.37 0.14 -0.72	57.65 0.17 0.00	26.94 -0.05 18.84	21.57 0.06 22.69
HUD VL 61758	46.35 1.50 0.00	53.05 1.01 0.00	42.22 0.97 0.00	44.08 0.89 0.00	46.40 1.06 0.00	61.77 1.70 0.00	84.84 1.82 0.00	93.36 3.00 0.00	113.10 4.38 0.00	111.30 4.83 0.00	101.63 4.12 0.00	106.16 4.42 0.00	79.18 3.24 -9.94	79.49 2.88 -23.72	59.36 2.97 -6.39	59.62 2.95 -7.39	92.84 4.79 -0.06	113.98 4.55 0.00	107.31 3.87 0.00	70.46 2.64 0.00	67.19 2.69 0.00	60.04 2.57 0.00	48.28 2.44 0.00	46.11 1.91 0.00
LONGIL 61762	47.12 2.28	53.59 1.55	42.91 1.66	44.93 1.74	47.34 2.00	63.46 3.39	85.79 2.76	93.40 3.04	114.06 5.34	113.31 6.41	110.37 6.15	109.40 7.66	81.85 5.80	81.96 5.08	61.57 5.16	61.98 5.29	96.81 8.77	115.27 5.80	107.65 4.21	70.88 3.06	173.59 3.47	60.97 3.49	49.35 3.51	46.96 2.76

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-6.71	0.00	-10.05	-23.99	-6.41	-7.41	-0.06	-0.04	0.00	0.00	-105.62	0.00	0.00	0.00
MHK VL 61756	45.45	52.90	41.81	43.99	46.06	61.10	85.00	93.00	111.93	109.46	100.05	104.00	67.47	54.57	50.82	50.12	89.74	112.00	105.82	69.37	65.98	58.80	46.67	44.81
	0.61	0.87	0.57	0.80	0.72	1.03	1.98	2.63	3.21	2.98	2.54	2.26	1.09	0.79	0.58	0.56	1.76	2.57	2.39	1.56	1.48	1.32	0.83	0.61
	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	-0.37	-0.89	-0.24	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	46.96	53.47	42.55	44.47	46.87	62.57	85.86	94.60	114.79	113.12	103.31	107.95	80.40	80.62	60.27	60.56	94.65	115.50	108.58	71.37	68.15	60.98	49.09	46.71
	2.11	1.43	1.30	1.28	1.53	2.49	2.84	4.24	6.07	6.65	5.80	6.21	4.42	3.90	3.94	3.95	6.61	6.07	5.15	3.55	3.66	3.50	3.25	2.52
	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	-9.98	-23.82	-6.33	-7.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	48.59	55.12	43.83	45.80	48.28	64.60	88.68	97.78	118.69	117.13	107.03	111.86	82.99	82.85	62.40	62.68	98.24	118.62	111.40	73.32	70.36	63.04	50.81	48.18
	3.75	3.09	2.58	2.62	2.94	4.53	5.65	7.41	9.97	10.65	9.52	10.12	6.94	5.98	5.99	5.99	10.19	9.19	7.96	5.50	5.86	5.57	4.97	3.98
	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	-10.05	-23.98	-6.41	-7.41	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	44.65	52.27	41.44	43.56	45.66	60.50	83.88	91.31	109.88	107.37	98.52	102.53	66.19	52.81	49.85	49.14	88.46	111.03	105.13	68.74	65.12	57.97	45.91	44.33
	-0.19	0.23	0.20	0.37	0.33	0.42	0.86	0.95	1.16	0.89	1.01	0.79	0.25	0.06	-0.11	-0.10	0.48	1.60	1.70	0.92	0.63	0.50	0.07	0.13
	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	0.06	0.14	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	43.96	53.44	42.48	44.67	46.81	61.74	46.87	970.67	123.96	109.60	100.37	104.75	79.82	82.47	58.84	59.20	90.71	112.37	106.15	117.99	67.16	58.89	30.93	24.76
	1.15	1.69	1.23	1.48	1.47	1.66	2.52	2.86	3.41	3.13	2.86	3.01	2.04	1.47	1.30	1.20	2.66	2.94	2.72	1.75	1.89	1.41	1.07	1.04
	2.03	0.29	0.00	0.00	0.00	0.00	38.68	-877.44	-11.83	0.00	0.00	0.00	-11.78	-28.11	-7.54	-8.72	-0.07	0.00	0.00	-48.43	-0.78	0.00	15.98	20.48
O H 61846	40.65	49.91	39.92	41.60	43.88	58.38	80.46	962.57	114.80	101.30	92.84	96.81	64.20	54.34	48.87	48.50	83.20	104.36	99.28	102.28	61.89	55.11	24.39	20.03
	-1.12	-1.83	-1.32	-1.59	-1.46	-1.70	-3.04	-4.93	-5.74	-5.17	-4.67	-4.92	-3.42	-2.43	-2.18	-1.99	-4.80	-5.08	-4.16	-2.50	-3.23	-2.37	-1.79	-1.41
	3.08	0.30	0.00	0.00	0.00	0.00	-0.47	-877.13	-11.82	0.00	0.00	0.00	-1.63	-3.88	-1.04	-1.21	-0.01	0.00	0.00	-36.96	-0.61	0.00	19.66	22.76
PJM 61847	38.78	48.33	38.63	40.29	42.48	56.66	41.28	963.68	116.80	103.09	93.89	97.78	65.49	56.22	49.76	49.41	84.65	105.28	99.76	104.78	62.69	55.62	25.33	18.76
	-2.45	-3.41	-2.62	-2.90	-2.86	-3.41	-4.97	-3.49	-3.76	-3.38	-3.62	-3.95	-2.65	-1.79	-1.62	-1.46	-3.35	-4.15	-3.67	-2.29	-2.45	-1.85	-1.33	-1.53
	3.61	0.30	0.00	0.00	0.00	0.00	36.77	-876.81	-11.83	0.00	0.00	0.00	-2.14	-5.11	-1.37	-1.59	-0.01	0.00	0.00	-39.25	-0.65	0.00	19.17	23.90
WEST 61752	43.53	49.93	39.68	41.32	43.58	58.10	79.64	85.27	102.77	101.10	92.65	96.53	63.84	53.99	48.61	48.23	82.72	104.01	99.07	65.18	61.03	54.90	43.83	42.54
	-1.31	-2.11	-1.56	-1.87	-1.76	-1.98	-3.39	-5.09	-5.95	-5.37	-4.86	-5.21	-3.74	-2.68	-2.41	-2.23	-5.27	-5.42	-4.37	-2.64	-3.47	-2.57	-2.00	-1.66
	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	-1.58	-3.78	-1.02	-1.18	-0.01	0.00	0.00	0.00	0.00	0.00	0.00