

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/15/2000

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	44.29 3.71 0.00	46.93 4.36 0.00	47.55 4.41 0.00	49.69 4.60 0.00	49.84 4.44 0.00	46.44 3.88 0.00	51.78 3.81 0.00	51.58 2.90 0.00	58.62 2.99 -0.74	72.31 2.85 -15.04	62.24 2.15 -17.95	52.37 1.48 -19.18	59.76 1.18 -33.65	50.53 1.40 -17.42	50.35 1.72 -11.50	53.30 2.53 -1.15	53.02 2.41 -8.76	62.22 3.40 -0.53	59.60 3.25 -0.30	57.45 2.02 -14.45	88.31 1.43 -56.19	60.86 1.25 -31.74	53.23 1.00 -33.25	37.09 2.37 0.00
CENTRL 61754	39.13 -1.45 0.00	41.05 -1.52 0.00	41.58 -1.56 0.00	43.50 -1.60 0.00	43.85 -1.55 0.00	41.19 -1.37 0.00	46.53 -1.44 0.00	47.29 -1.39 0.00	53.36 -1.60 -0.08	54.31 -1.65 -1.54	42.69 -1.29 -1.83	32.70 -0.97 -1.96	27.59 -0.77 -3.44	32.49 -0.99 -1.78	37.08 -1.23 -1.17	48.12 -1.62 -0.12	41.37 -1.33 -0.86	56.78 -1.58 -0.05	54.61 -1.48 -0.03	41.28 -1.11 -1.42	35.33 -0.90 -5.54	30.22 -0.77 -3.12	21.71 -0.54 -3.27	33.62 -1.09 0.00
DUNWOD 61760	42.66 2.07 0.00	44.33 1.75 0.00	44.79 1.65 0.00	46.71 1.61 0.00	47.06 1.66 0.00	44.46 1.90 0.00	50.74 2.77 0.00	52.35 3.67 0.00	59.98 4.51 -0.58	70.74 4.51 -11.82	59.77 3.53 -14.11	49.45 2.67 -15.07	53.44 2.07 -26.44	48.14 2.75 -13.68	49.51 3.34 -9.04	54.93 4.41 -0.90	52.34 3.61 -6.89	64.16 5.45 -0.41	61.20 4.92 -0.23	55.88 3.55 -11.36	77.49 2.64 -44.15	55.28 2.40 -25.01	46.81 1.56 -26.27	37.11 2.40 0.00
GENESE 61753	40.14 -0.44 0.00	42.42 -0.15 0.00	43.08 -0.06 0.00	45.17 0.07 0.00	45.58 0.18 0.00	42.71 0.15 0.00	47.85 -0.13 0.00	48.04 -0.65 0.00	54.17 -0.79 -0.07	55.08 -0.85 -1.51	43.42 -0.52 -1.80	33.21 -0.43 -1.92	27.96 -0.35 -3.38	32.87 -0.59 -1.75	37.42 -0.87 -1.15	48.73 -1.01 -0.12	42.30 -0.43 -0.89	57.84 -0.52 -0.05	55.80 -0.29 -0.03	42.05 -0.38 -1.46	35.93 -0.46 -5.69	30.71 -0.38 -3.21	22.07 -0.28 -3.36	34.47 -0.25 0.00
H Q 61844	54.02 -0.10 -13.54	48.36 -0.05 -5.83	43.21 0.03 -0.04	45.16 0.06 0.00	45.47 0.07 0.00	42.56 0.00 0.00	47.85 -0.12 0.00	114.98 -0.22 -66.52	55.11 -0.41 -0.63	54.03 -0.35 0.03	41.82 -0.28 0.04	31.48 -0.20 0.04	24.71 -0.15 0.07	31.48 -0.20 0.03	36.87 -0.24 0.02	49.31 -0.31 0.00	80.67 -0.19 -39.02	92.96 -0.42 -35.08	85.09 -0.32 -29.35	42.14 -0.23 -1.40	30.32 -0.18 0.20	27.60 -0.16 0.11	41.81 -0.10 -22.93	30.87 0.00 3.85
HUD VL 61758	41.68 1.09 0.00	43.37 0.80 0.00	43.84 0.70 0.00	45.73 0.63 0.00	46.05 0.66 0.00	43.44 0.87 0.00	49.46 1.49 0.00	50.93 2.25 0.00	58.25 2.78 -0.58	68.98 2.76 -11.81	58.38 2.14 -14.09	48.42 1.66 -15.05	52.62 1.28 -26.41	47.10 1.72 -13.67	48.28 2.12 -9.03	53.25 2.72 -0.90	50.95 2.23 -6.88	62.14 3.43 -0.41	59.36 3.07 -0.23	54.59 2.27 -11.35	76.52 1.72 -44.10	54.31 1.58 -24.86	46.00 1.02 -26.01	36.15 1.43 0.00
LONGIL 61762	43.92 1.89	44.20 1.63	44.66 1.52	46.57 1.47	46.91 1.51	44.37 1.81	50.98 2.51	51.86 3.18	59.41 3.93	76.73 3.94	73.52 3.09	70.99 2.34	53.19 1.79	47.80 2.39	49.10 2.92	57.21 3.89	59.27 2.98	73.69 4.44	66.01 3.97	55.20 2.86	84.30 2.25	72.74 2.10	48.87 1.38	36.76 2.05

	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
MHK VL 61756	41.54	43.75	44.33	46.34	46.60	43.56	48.89	49.50	55.86	55.83	43.37	32.78	26.29	32.70	38.05	50.57	43.04	59.93	57.59	42.30	32.89	29.26	20.26	35.42
	0.95	1.17	1.19	1.24	1.21	0.99	0.92	0.82	0.95	0.97	0.70	0.51	0.38	0.48	0.58	0.91	0.94	1.61	1.53	0.92	0.59	0.48	0.33	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.44	-0.52	-0.56	-0.98	-0.51	-0.33	-0.03	-0.25	-0.02	-0.01	-0.41	-1.61	-0.91	-0.95	0.00
MILLWD 61759	42.12	43.79	44.26	46.16	46.51	43.94	50.11	51.72	59.23	69.88	59.04	48.87	52.84	47.58	48.92	54.24	51.69	63.34	60.44	55.23	76.65	54.74	46.42	36.69
	1.54	1.21	1.12	1.06	1.12	1.37	2.14	3.04	3.76	3.76	2.94	2.24	1.74	2.32	2.84	3.72	3.03	4.63	4.15	3.02	2.25	2.05	1.33	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.70	-13.96	-14.92	-26.17	-13.55	-8.95	-0.89	-6.82	-0.41	-0.23	-11.24	-43.71	-24.82	-26.11	0.00
N.Y.C. 61761	44.43	45.31	45.76	47.70	48.07	45.47	52.00	53.69	61.55	85.37	74.05	73.53	68.21	75.11	74.07	76.67	172.24	117.82	62.79	56.83	78.20	55.93	47.27	37.90
	3.08	2.74	2.62	2.60	2.67	2.91	4.03	5.01	6.08	6.05	4.72	3.55	2.77	3.66	4.41	5.88	4.86	7.05	6.36	4.49	3.29	3.02	1.99	3.18
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NORTH 61755	40.79	42.93	43.59	45.60	45.90	42.91	48.03	48.56	54.60	54.15	41.89	31.51	24.72	31.50	36.88	49.40	41.76	58.21	56.04	40.82	30.32	27.60	18.75	34.83
	0.21	0.35	0.45	0.50	0.50	0.35	0.06	-0.12	-0.29	-0.23	-0.22	-0.16	-0.13	-0.17	-0.22	-0.22	-0.03	-0.09	-0.01	-0.08	-0.11	-0.12	-0.07	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.04	0.07	0.04	0.03	0.00	0.04	0.00	0.00	0.07	0.26	0.15	0.16	0.00
NPX 61845	56.40	50.07	45.37	47.34	47.49	44.41	49.88	119.33	58.07	70.11	60.10	50.40	56.85	48.75	48.90	52.28	99.50	118.52	149.70	59.06	83.65	58.01	61.13	33.25
	1.94	2.20	2.19	2.25	2.10	1.84	1.91	1.55	1.84	1.77	1.34	0.93	0.75	0.91	1.11	1.60	1.51	2.07	1.91	1.24	0.92	0.74	0.48	1.02
	-13.87	-5.30	-0.04	0.00	0.00	0.00	0.00	-69.10	-1.34	-13.93	-16.63	-17.76	-31.16	-16.13	-10.65	-1.06	-56.15	-58.15	-91.73	-16.85	-52.04	-29.40	-41.66	2.50
O H 61846	48.22	42.55	39.82	41.91	42.41	39.98	45.08	112.22	52.61	53.28	42.30	32.81	28.14	32.39	36.67	47.02	40.54	89.72	137.42	44.29	36.65	31.03	41.49	27.89
	-3.22	-3.42	-3.34	-3.19	-2.99	-2.59	-2.89	-2.54	-3.00	-3.06	-2.14	-1.35	-1.09	-1.55	-1.93	-2.75	-2.43	-3.83	-3.29	-1.87	-1.31	-0.94	-0.60	-1.36
	-10.86	-3.40	-0.02	0.00	0.00	0.00	0.00	-66.08	-0.72	-1.92	-2.30	-2.45	-4.30	-2.23	-1.47	-0.15	-1.13	-35.24	-84.65	-5.20	-7.26	-4.10	-23.12	5.46
PJM 61847	11.01	38.70	29.38	41.16	41.75	39.28	44.52	114.42	52.61	53.95	42.79	33.24	29.20	32.91	37.15	47.09	124.22	95.55	140.96	44.86	38.78	31.96	43.21	27.69
	-3.38	-3.65	-3.70	-3.85	-3.65	-3.29	-3.46	-2.73	-3.05	-2.99	-2.37	-1.69	-1.38	-1.72	-1.92	-2.72	-2.45	-3.22	-3.02	-2.01	-1.47	-1.31	-0.90	-2.03
	26.20	0.22	10.06	0.09	0.00	0.00	0.00	-68.48	-0.77	-2.52	-3.01	-3.22	-5.65	-2.92	-1.93	-0.19	-84.83	-40.47	-87.92	-5.90	-9.55	-5.39	-25.13	5.00
WEST 61752	36.93	38.66	39.32	41.41	41.94	39.59	44.69	45.85	51.64	52.93	42.02	32.59	27.91	32.16	36.40	46.71	40.23	54.14	52.50	40.76	36.40	30.87	22.54	33.19
	-3.65	-3.91	-3.82	-3.69	-3.46	-2.98	-3.28	-2.83	-3.34	-3.37	-2.37	-1.53	-1.24	-1.74	-2.18	-3.05	-2.72	-4.23	-3.60	-2.04	-1.42	-1.02	-0.65	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.89	-2.25	-2.40	-4.22	-2.18	-1.44	-0.14	-1.11	-0.07	-0.04	-1.83	-7.12	-4.02	-4.21	0.00