

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/30/2000

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	36.41 2.77 0.00	37.65 3.14 0.00	42.39 3.46 0.00	53.74 4.45 0.00	47.73 3.81 0.00	34.94 2.74 0.00	42.69 3.11 0.00	43.69 1.64 -20.18	44.32 2.89 -6.69	50.83 2.62 -15.52	64.03 2.89 -27.16	52.44 2.85 -15.30	48.73 3.53 -6.11	50.02 4.48 -0.51	51.44 3.42 -13.31	48.97 4.35 -1.61	66.77 3.24 -28.84	56.72 3.69 -10.80	52.10 3.92 -2.15	55.09 3.97 -4.71	57.44 3.10 -15.98	54.50 3.12 -10.87	54.33 1.76 -27.37	48.09 3.28 -0.40
CENTRL 61754	32.58 -1.06 0.00	33.39 -1.13 0.00	37.57 -1.36 0.00	47.61 -1.68 0.00	42.41 -1.52 0.00	31.12 -1.07 0.00	38.39 -1.20 0.00	23.17 -0.65 -1.95	34.32 -1.07 -0.64	33.22 -0.97 -1.50	35.56 -1.04 -2.62	34.73 -1.03 -1.47	38.47 -1.21 -0.59	43.60 -1.47 -0.05	34.84 -1.15 -1.28	41.78 -1.38 -0.15	36.47 -0.99 -2.78	42.24 -1.02 -1.04	45.15 -1.09 -0.21	45.68 -1.18 -0.45	38.90 -1.00 -1.54	40.40 -1.16 -1.05	27.09 -0.75 -2.64	43.01 -1.43 -0.04
DUNWOD 61760	56.70 1.85 -21.21	49.87 1.70 -13.66	41.91 2.07 -0.91	54.73 2.59 -2.85	46.72 2.53 -0.26	34.16 1.97 0.00	42.19 2.61 0.00	39.05 1.54 -15.64	42.56 2.63 -5.18	47.30 2.57 -12.03	57.80 2.77 -21.05	48.95 2.80 -11.86	46.86 3.03 -4.73	48.85 3.42 -0.40	47.62 2.60 -10.31	47.45 3.20 -1.25	59.83 2.78 -22.36	54.12 3.53 -8.37	51.54 3.84 -1.66	53.89 3.83 -3.65	53.87 3.12 -12.39	52.26 3.33 -8.42	48.45 2.04 -21.21	47.97 3.25 -0.31
GENESE 61753	33.04 -0.60 0.00	33.99 -0.52 0.00	38.03 -0.90 0.00	48.34 -0.95 0.00	42.81 -1.12 0.00	31.34 -0.85 0.00	38.47 -1.11 0.00	23.12 -0.70 -1.95	34.11 -1.28 -0.65	33.09 -1.11 -1.50	35.36 -1.24 -2.62	34.53 -1.24 -1.48	38.47 -1.21 -0.59	43.58 -1.50 -0.05	34.80 -1.20 -1.29	41.82 -1.34 -0.15	36.41 -1.06 -2.79	42.13 -1.13 -1.04	45.05 -1.20 -0.21	45.54 -1.32 -0.46	38.82 -1.08 -1.54	40.30 -1.26 -1.05	27.00 -0.85 -2.65	43.08 -1.37 -0.04
H Q 61844	33.55 -0.09 0.00	34.40 -0.11 0.00	38.73 -0.20 0.00	49.06 -0.23 0.00	43.69 -0.24 0.00	31.97 -0.22 0.00	39.26 -0.32 0.00	21.58 -0.17 0.12	34.42 -0.28 0.04	32.36 -0.25 0.09	33.56 -0.26 0.16	33.94 -0.26 0.09	38.84 -0.22 0.04	44.80 -0.23 0.00	34.44 -0.19 0.08	42.64 -0.36 0.01	34.19 -0.33 0.16	41.75 -0.41 0.06	45.57 -0.45 0.01	45.88 -0.50 0.03	37.88 -0.38 0.10	40.13 -0.32 0.06	24.85 -0.19 0.16	41.73 -0.20 2.48
HUD VL 61758	34.84 1.20 0.00	35.57 1.05 0.00	40.24 1.31 0.00	50.83 1.54 0.00	45.44 1.51 0.00	33.40 1.21 0.00	41.26 1.67 0.00	38.53 1.02 -15.64	41.68 1.75 -5.18	46.44 1.72 -12.02	56.89 1.86 -21.05	48.01 1.86 -11.85	45.83 2.00 -4.73	47.67 2.24 -0.40	46.73 1.71 -10.31	46.32 2.06 -1.25	58.86 1.83 -22.34	52.96 2.37 -8.37	50.29 2.59 -1.66	52.60 2.55 -3.65	52.78 2.03 -12.38	51.10 2.17 -8.42	47.74 1.33 -21.21	46.77 2.05 -0.31
LONGIL 61762	56.26	49.42	41.45	54.57	46.87	34.17	41.93	38.74	42.04	46.82	57.36	48.52	46.38	48.26	47.15	46.78	59.29	90.19	101.37	77.65	73.53	51.61	48.19	47.54

	1.41	1.25	1.61	2.43	2.68	1.98	2.35	1.21	2.11	2.08	2.30	2.36	2.54	2.84	2.11	2.53	2.21	2.75	2.96	2.98	2.51	2.67	1.75	2.82
	-21.21	-13.66	-0.91	-2.85	-0.26	0.00	0.00	-15.66	-5.19	-12.04	-21.07	-11.87	-4.74	-0.40	-10.33	-1.25	-22.39	-45.22	-52.37	-28.26	-32.65	-8.43	-21.24	-0.31
MHK VL 61756	34.23	35.23	39.69	50.33	44.81	32.86	40.35	22.73	35.52	33.55	35.14	35.14	39.88	45.89	35.67	43.92	35.98	43.18	46.86	47.33	39.36	41.37	26.21	45.06
	0.59	0.71	0.75	1.03	0.88	0.67	0.77	0.37	0.62	0.48	0.50	0.48	0.64	0.85	0.64	0.88	0.59	0.70	0.78	0.81	0.61	0.60	0.34	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.16	-0.38	-0.66	-0.37	-0.15	-0.01	-0.32	-0.04	-0.70	-0.26	-0.05	-0.11	-0.39	-0.26	-0.66	-0.01
MILLWD 61759	56.31	49.47	41.45	54.13	46.17	33.75	41.69	38.61	42.04	46.72	57.11	48.35	46.26	48.21	47.04	46.84	59.09	53.44	50.89	53.20	53.20	51.61	47.89	47.37
	1.47	1.30	1.61	1.99	1.98	1.56	2.11	1.26	2.16	2.13	2.30	2.32	2.48	2.79	2.12	2.60	2.28	2.93	3.20	3.18	2.58	2.77	1.69	2.65
	-21.21	-13.66	-0.91	-2.85	-0.26	0.00	0.00	-15.48	-5.13	-11.90	-20.84	-11.74	-4.69	-0.39	-10.21	-1.23	-22.12	-8.29	-1.65	-3.62	-12.26	-8.34	-21.00	-0.31
N.Y.C. 61761	57.42	50.65	42.83	55.90	47.79	34.97	43.25	39.70	43.61	48.26	58.75	49.86	47.86	50.00	48.50	48.58	60.75	55.09	52.56	54.93	54.76	53.22	49.09	49.09
	2.57	2.48	3.00	3.76	3.60	2.78	3.67	2.16	3.67	3.52	3.69	3.69	4.03	4.57	3.46	4.32	3.67	4.49	4.85	4.87	4.00	4.27	2.65	4.37
	-21.21	-13.66	-0.91	-2.85	-0.26	0.00	0.00	-15.67	-5.19	-12.04	-21.08	-11.87	-4.74	-0.40	-10.33	-1.25	-22.39	-8.39	-1.67	-3.66	-12.40	-8.43	-21.24	-0.31
NORTH 61755	33.72	34.64	38.98	49.40	43.97	32.17	39.32	21.52	34.41	32.29	33.46	33.87	38.83	44.85	34.43	42.72	34.11	41.73	45.57	45.86	37.80	40.04	24.72	44.16
	0.08	0.12	0.05	0.11	0.04	-0.02	-0.27	-0.17	-0.27	-0.26	-0.28	-0.28	-0.21	-0.17	-0.16	-0.27	-0.31	-0.39	-0.44	-0.50	-0.41	-0.37	-0.24	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.06	0.14	0.24	0.14	0.05	0.00	0.12	0.02	0.27	0.10	0.02	0.04	0.14	0.10	0.25	0.00
NPX 61845	35.14	36.23	40.90	51.75	46.07	33.75	41.34	41.36	42.51	48.43	60.62	49.95	46.64	47.97	48.88	46.91	63.05	54.15	50.15	53.00	54.81	52.30	51.43	45.37
	1.50	1.72	1.97	2.46	2.14	1.56	1.76	0.90	1.61	1.44	1.62	1.57	1.92	2.47	1.91	2.43	1.80	1.98	2.14	2.25	1.73	1.78	1.02	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.59	-6.16	-14.29	-25.02	-14.09	-5.63	-0.47	-12.26	-1.48	-26.56	-9.95	-1.98	-4.34	-14.72	-10.01	-25.21	0.98
O H 61846	31.75	32.33	36.35	46.06	41.02	30.02	37.03	22.88	32.56	32.00	34.40	33.35	36.40	40.51	32.86	38.90	35.06	39.88	42.39	42.85	37.19	38.51	26.80	37.32
	-1.89	-2.18	-2.59	-3.23	-2.91	-2.18	-2.55	-1.50	-3.01	-2.62	-2.95	-2.84	-3.45	-4.58	-3.50	-4.31	-3.21	-3.68	-3.91	-4.14	-3.15	-3.34	-1.80	-2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-0.83	-1.92	-3.37	-1.90	-0.76	-0.06	-1.65	-0.20	-3.58	-1.34	-0.27	-0.58	-1.98	-1.35	-3.39	4.16
PJM 61847	24.60	23.40	12.17	12.01	19.75	18.24	36.65	23.73	33.34	32.93	35.94	34.37	37.07	41.39	34.02	39.70	36.73	40.93	43.08	43.73	38.24	39.38	27.98	37.20
	-2.27	-2.48	-2.74	-3.53	-3.04	-2.25	-2.65	-1.44	-2.50	-2.30	-2.48	-2.42	-3.02	-3.72	-2.87	-3.57	-2.67	-3.05	-3.30	-3.44	-2.74	-2.90	-1.70	-3.09
	6.77	8.64	24.02	33.75	21.14	11.70	0.28	-3.30	-1.09	-2.53	-4.44	-2.50	-1.00	-0.08	-2.17	-0.26	-4.71	-1.77	-0.35	-0.77	-2.61	-1.78	-4.47	4.12
WEST 61752	31.55	32.10	36.05	45.69	40.72	29.80	36.79	22.71	32.34	31.79	34.13	33.11	36.13	40.21	32.61	38.62	34.78	39.64	42.15	42.61	37.00	38.30	26.63	41.33
	-2.09	-2.41	-2.88	-3.61	-3.21	-2.39	-2.79	-1.61	-3.22	-2.79	-3.15	-3.04	-3.70	-4.88	-3.71	-4.58	-3.40	-3.89	-4.15	-4.37	-3.30	-3.53	-1.90	-3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-0.81	-1.89	-3.30	-1.86	-0.74	-0.06	-1.62	-0.20	-3.50	-1.31	-0.26	-0.57	-1.94	-1.32	-3.32	-0.05