

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/10/2000

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	49.15 3.65 0.00	46.98 3.85 0.00	47.13 3.93 0.00	46.28 3.84 0.00	46.60 3.84 0.00	39.71 3.27 0.00	46.74 3.63 0.00	49.95 2.01 -22.46	55.01 2.96 -16.15	68.16 1.89 -43.16	50.16 2.55 -16.05	47.54 3.47 -1.67	47.09 3.60 -0.59	47.15 3.62 0.00	49.07 3.86 -1.27	53.50 2.84 -17.62	106.28 2.57 -70.81	53.65 3.91 0.00	132.13 3.38 -85.55	98.30 3.08 -53.65	53.41 3.61 -2.25	56.27 2.68 -21.72	45.59 2.05 -14.96	28.84 1.03 -12.35
CENTRL 61754	43.93 -1.57 0.00	41.56 -1.57 0.00	41.62 -1.59 0.00	40.84 -1.59 0.00	41.15 -1.61 0.00	35.11 -1.33 0.00	41.58 -1.53 0.00	26.77 -0.91 -2.20	36.16 -1.33 -1.58	26.49 -0.84 -4.23	31.99 -1.14 -1.57	41.00 -1.56 -0.16	41.36 -1.60 -0.06	41.92 -1.61 0.00	42.42 -1.65 -0.12	33.55 -1.21 -1.73	38.74 -1.10 -6.94	48.27 -1.47 0.00	50.15 -1.33 -8.28	45.61 -1.22 -5.26	46.33 -1.44 -0.22	32.99 -1.01 -2.13	29.10 -0.95 -1.47	16.14 -0.53 -1.21
DUNWOD 61760	48.07 2.57 0.00	45.24 2.11 0.00	45.21 2.01 0.00	44.39 1.96 0.00	44.74 1.98 0.00	38.21 1.77 0.00	45.36 2.25 0.00	44.31 1.56 -17.27	50.71 2.39 -12.42	57.66 1.38 -33.19	45.83 1.93 -12.34	46.39 2.70 -1.29	46.12 2.77 -0.45	46.34 2.81 0.00	47.73 2.80 -0.97	48.64 2.05 -13.55	89.54 2.19 -54.45	52.87 3.13 0.00	111.31 2.68 -65.43	85.47 2.64 -41.25	52.30 2.98 -1.76	50.87 1.93 -17.06	42.23 1.89 -11.75	26.24 1.08 -9.70
GENESE 61753	45.11 -0.38 0.00	42.71 -0.42 0.00	42.78 -0.43 0.00	41.96 -0.48 0.00	42.23 -0.53 0.00	36.03 -0.42 0.00	42.60 -0.51 0.00	27.23 -0.50 -2.25	36.68 -0.84 -1.62	27.10 -0.32 -4.32	32.83 -0.34 -1.61	41.91 -0.65 -0.17	42.35 -0.61 -0.06	42.97 -0.56 0.00	43.48 -0.60 -0.13	34.45 -0.35 -1.77	39.64 -0.35 -7.10	49.72 -0.02 0.00	51.73 -0.20 -8.74	46.83 -0.12 -5.38	47.62 -0.16 -0.23	33.98 -0.07 -2.18	29.89 -0.20 -1.50	16.48 -0.21 -1.24
H Q 61844	45.43 -0.06 0.00	43.05 -0.08 0.00	43.14 -0.07 0.00	42.38 -0.06 0.00	42.70 -0.06 0.00	36.36 -0.08 0.00	43.06 -0.06 0.00	25.37 -0.03 0.08	35.76 -0.09 0.06	23.01 0.07 0.15	31.59 0.09 0.06	42.44 0.05 0.01	42.93 0.04 0.00	43.59 0.06 0.00	43.96 0.01 0.00	47.42 0.03 -14.35	32.88 -0.05 -0.04	49.76 0.02 0.00	43.16 0.01 0.05	41.32 -0.06 0.19	47.53 -0.02 0.01	31.78 -0.02 0.08	28.55 0.02 0.05	15.40 -0.01 0.04
HUD VL 61758	47.00 1.50 0.00	44.32 1.19 0.00	44.32 1.11 0.00	43.54 1.11 0.00	43.89 1.13 0.00	37.45 1.01 0.00	44.39 1.28 0.00	43.75 0.94 -17.33	49.81 1.45 -12.46	57.19 0.78 -33.31	45.05 1.11 -12.39	45.28 1.60 -1.29	44.98 1.63 -0.45	45.17 1.64 0.00	46.55 1.62 -0.98	47.81 1.17 -13.60	88.86 1.32 -54.65	51.64 1.90 0.00	110.81 1.66 -65.95	84.61 1.64 -41.40	51.13 1.82 -1.76	50.05 1.13 -17.05	41.43 1.10 -11.74	25.82 0.67 -9.69
LONGIL 61762	47.91 2.41	45.10 1.97	45.02 1.81	44.18 1.74	44.51 1.75	38.01 1.57	45.12 2.00	44.17 1.39	50.53 2.19	57.51 1.18	45.57 1.66	46.05 2.37	45.91 2.55	46.17 2.63	47.57 2.64	70.27 1.90	140.51 1.92	119.42 2.57	134.97 2.21	85.01 2.13	91.65 2.45	62.51 1.58	42.02 1.66	26.23

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.29	-12.44	-33.23	-12.36	-1.29	-0.45	0.00	-0.98	-35.33	-105.70	-67.11	-89.55	-41.31	-41.64	-29.06	-11.77	1.06 -9.71
MHK VL 61756	46.27	43.89	44.01	43.22	43.54	37.14	43.94	26.63	37.08	24.80	32.61	43.24	43.73	44.40	44.86	34.17	35.48	50.61	46.24	43.84	48.45	33.12	29.53	16.05	
	0.77	0.76	0.80	0.78	0.78	0.70	0.83	0.50	0.71	0.45	0.59	0.79	0.82	0.87	0.87	0.62	0.53	0.87	0.77	0.71	0.83	0.62	0.51	0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.47	-1.25	-0.47	-0.05	-0.02	0.00	-0.04	-0.51	-2.06	0.00	-2.27	-1.56	-0.07	-0.63	-0.44	-0.36	
MILLWD 61759	47.50	44.71	44.70	43.89	44.24	37.78	44.84	43.81	50.12	57.04	45.29	45.81	45.53	45.74	47.12	48.06	88.57	52.21	110.23	84.52	51.67	50.29	41.73	25.94	
	2.00	1.58	1.50	1.46	1.48	1.33	1.73	1.23	1.92	1.07	1.51	2.14	2.18	2.21	2.20	1.61	1.74	2.47	2.18	2.10	2.37	1.52	1.51	0.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.10	-12.30	-32.87	-12.22	-1.27	-0.45	0.00	-0.97	-13.42	-53.93	0.00	-64.85	-40.86	-1.74	-16.89	-11.64	-9.60	
N.Y.C. 61761	49.06	46.18	46.20	45.35	45.72	39.08	46.43	45.01	51.74	58.36	46.69	47.48	47.22	47.49	48.86	49.49	90.43	53.94	112.27	86.43	53.29	51.61	42.97	26.63	
	3.57	3.04	2.99	2.91	2.96	2.63	3.31	2.23	3.40	2.02	2.78	3.79	3.87	3.95	3.94	2.89	3.00	4.19	3.62	3.54	3.98	2.65	2.62	1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.30	-12.44	-33.24	-12.36	-1.29	-0.45	0.00	-0.98	-13.57	-54.54	0.00	-65.45	-41.32	-1.76	-17.09	-11.77	-9.72	
NORTH 61755	45.54	43.17	43.27	42.50	42.82	36.46	43.18	25.41	35.86	23.05	31.67	42.57	43.07	43.75	44.11	33.09	32.58	49.91	43.27	41.36	47.66	31.85	28.59	15.41	
	0.05	0.04	0.07	0.07	0.06	0.02	0.07	0.04	0.03	0.15	0.19	0.19	0.18	0.22	0.17	0.14	0.02	0.17	0.14	0.05	0.11	0.08	0.08	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.08	0.20	0.07	0.01	0.00	0.00	0.01	0.08	0.33	0.00	0.07	0.25	0.01	0.10	0.07	0.06	
NPX 61845	47.42	45.20	45.30	44.51	44.84	38.21	45.14	47.32	52.54	63.91	47.79	45.97	45.58	45.68	47.41	52.13	99.56	51.87	123.71	92.67	51.66	53.44	43.59	27.49	
	1.92	2.07	2.10	2.07	2.08	1.77	2.03	1.17	1.78	1.09	1.46	2.04	2.14	2.15	2.29	1.65	1.49	2.13	1.90	1.73	2.02	1.45	1.14	0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.67	-14.86	-39.72	-14.77	-1.54	-0.54	0.00	-1.17	-17.44	-65.17	0.00	-78.61	-49.37	-2.08	-20.11	-13.86	-11.44	
O H 61846	42.66	40.22	40.22	39.51	39.83	33.95	40.21	26.41	34.80	26.73	31.09	38.94	39.18	39.75	40.13	42.48	39.46	45.79	50.53	45.33	44.29	32.30	28.62	16.07	
	-2.84	-2.91	-2.99	-2.93	-2.93	-2.50	-2.90	-1.94	-3.16	-1.88	-2.51	-3.67	-3.80	-3.78	-3.99	-2.83	-2.67	-3.96	-3.57	-3.08	-3.56	-2.35	-1.87	-0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	-2.06	-5.51	-2.05	-0.21	-0.08	0.00	-0.16	-12.27	-9.23	0.00	-10.90	-6.85	-0.29	-2.77	-1.91	-1.58	
PJM 61847	33.33	28.61	5.25	5.00	5.00	5.01	39.75	27.29	35.69	28.42	31.65	39.14	39.31	39.81	40.31	43.24	42.27	45.71	54.04	47.35	44.22	32.92	28.88	14.82	
	-2.69	-2.70	-2.69	-2.64	-2.64	-2.25	-2.69	-1.95	-2.92	-1.91	-2.60	-3.53	-3.69	-3.72	-3.85	-2.85	-2.67	-4.04	-3.47	-3.21	-3.72	-2.59	-2.21	-1.14	
	9.48	11.82	35.26	34.80	35.12	29.19	0.67	-3.76	-2.70	-7.23	-2.69	-0.28	-0.10	0.00	-0.21	-13.05	-12.05	0.00	-14.31	-8.99	-0.38	-3.64	-2.51	-0.50	
WEST 61752	42.18	39.72	39.69	39.00	39.33	33.51	39.73	26.08	34.33	26.37	30.69	38.44	38.66	39.23	39.59	32.04	38.75	45.36	49.88	44.89	43.95	31.99	28.34	15.90	
	-3.32	-3.41	-3.51	-3.44	-3.43	-2.93	-3.39	-2.21	-3.59	-2.13	-2.87	-4.16	-4.31	-4.30	-4.52	-3.21	-3.00	-4.38	-3.87	-3.39	-3.89	-2.60	-2.12	-1.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-2.02	-5.40	-2.01	-0.21	-0.07	0.00	-0.16	-2.20	-8.86	0.00	-10.54	-6.71	-0.28	-2.72	-1.87	-1.55	