

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/20/2001

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	27.78 1.75 -10.70	24.04 2.47 0.00	27.84 3.02 0.00	21.54 2.30 0.00	18.84 1.99 0.00	28.15 2.50 0.00	55.06 2.40 -25.83	69.94 1.98 -41.99	72.65 2.05 -41.58	50.06 2.79 -5.28	52.28 2.68 -12.16	50.70 2.20 -19.26	37.15 2.20 -4.48	40.01 2.42 -5.31	40.13 2.38 -4.89	43.44 2.34 -8.34	45.10 1.74 -13.97	73.23 1.03 -53.44	61.71 1.32 -35.73	46.54 1.32 -21.63	41.81 2.52 -4.21	41.64 3.13 0.00	30.41 2.47 0.00	30.40 1.98 -8.28
CENTRL 61754	15.77 -0.59 -1.03	20.71 -0.86 0.00	23.82 -1.00 0.00	18.47 -0.76 0.00	16.18 -0.67 0.00	24.71 -0.94 0.00	28.40 -0.92 -2.49	29.22 -0.81 -4.05	32.13 -0.88 -3.99	41.23 -1.26 -0.50	37.51 -1.08 -1.15	30.24 -0.83 -1.83	30.01 -0.88 -0.43	31.79 -0.99 -0.50	32.31 -1.02 -0.46	32.51 -1.04 -0.80	29.85 -0.88 -1.34	23.34 -0.54 -5.11	27.41 -0.66 -3.42	25.07 -0.59 -2.08	34.51 -0.97 -0.41	37.35 -1.16 0.00	26.95 -0.98 0.00	20.16 -0.78 -0.80
DUNWOD 61760	24.36 0.75 -8.29	22.58 1.01 0.00	25.83 1.01 0.00	20.01 0.77 0.00	17.58 0.73 0.00	27.07 1.42 0.00	48.74 1.90 -20.02	60.62 2.11 -32.54	63.56 2.49 -32.06	49.88 3.85 -4.05	50.03 3.30 -9.29	46.36 2.40 -14.71	36.36 2.48 -3.43	39.01 2.69 -4.05	39.37 2.75 -3.75	42.03 2.85 -6.42	42.89 2.76 -10.74	61.54 1.87 -40.90	54.53 2.52 -27.35	42.59 2.35 -16.65	41.56 3.23 -3.26	41.76 3.26 0.00	30.17 2.24 0.00	27.90 1.36 -6.40
GENESE 61753	16.08 -0.28 -1.04	21.13 -0.44 0.00	24.38 -0.44 0.00	18.92 -0.31 0.00	16.54 -0.31 0.00	25.06 -0.59 0.00	28.49 -0.83 -2.50	29.14 -0.88 -4.06	31.96 -1.05 -4.00	40.94 -1.54 -0.50	37.55 -1.03 -1.14	30.45 -0.61 -1.82	30.19 -0.69 -0.42	31.86 -0.91 -0.50	32.37 -0.96 -0.46	32.49 -1.06 -0.79	29.65 -1.08 -1.33	23.11 -0.75 -5.08	27.13 -0.92 -3.40	24.91 -0.74 -2.07	34.51 -0.97 -0.40	37.47 -1.04 0.00	27.03 -0.90 0.00	20.32 -0.62 -0.79
H Q 61844	15.23 -0.03 0.06	21.54 -0.02 0.00	24.84 0.02 0.00	19.22 -0.01 0.00	16.83 -0.02 0.00	25.60 -0.05 0.00	26.45 -0.22 0.15	25.44 -0.28 0.25	28.47 -0.30 0.24	41.53 -0.41 0.03	37.12 -0.25 0.07	28.95 -0.19 0.11	30.27 -0.16 0.03	32.06 -0.18 0.03	32.66 -0.18 0.03	32.49 -0.22 0.05	29.06 -0.25 0.08	18.28 -0.18 0.30	24.22 -0.23 0.20	23.18 -0.27 0.13	34.69 -0.36 0.03	38.17 -0.34 0.00	27.79 -0.15 0.00	20.04 -0.05 0.05
HUD VL 61758	24.08 0.47 -8.28	22.19 0.62 0.00	25.41 0.59 0.00	19.69 0.46 0.00	17.30 0.45 0.00	26.59 0.94 0.00	48.13 1.31 -19.99	59.94 1.47 -32.51	62.76 1.71 -32.04	48.59 2.56 -4.05	48.85 2.13 -9.28	45.45 1.51 -14.70	35.44 1.55 -3.42	38.02 1.69 -4.05	38.34 1.73 -3.75	40.97 1.79 -6.42	41.90 1.77 -10.74	60.92 1.23 -40.92	53.71 1.70 -27.36	41.80 1.57 -16.65	40.43 2.10 -3.26	40.60 2.09 0.00	29.36 1.43 0.00	27.41 0.88 -6.40
LONGIL 61762	24.33	22.58	25.86	20.03	17.61	27.05	48.61	60.34	63.26	49.67	49.94	46.30	37.93	39.45	39.96	41.99	42.84	67.18	78.59	68.05	54.47	44.33	32.45	27.91

	0.70	1.01	1.04	0.79	0.76	1.40	1.74	1.79	2.14	3.64	3.20	2.33	2.43	2.62	2.74	2.81	2.70	1.83	2.49	2.30	3.13	3.15	2.22	1.37
	-8.30	0.00	0.00	0.00	0.00	0.00	-20.04	-32.59	-32.10	-4.06	-9.30	-14.73	-5.04	-4.56	-4.35	-6.43	-10.75	-46.58	-51.44	-42.17	-16.27	-2.67	-2.30	-6.41
MHK VL 61756	15.88	21.98	25.37	19.67	17.21	26.03	27.78	27.27	30.34	42.66	38.35	30.21	31.04	32.90	33.49	33.49	30.12	20.31	25.79	24.39	35.69	39.16	28.42	20.66
	0.29	0.41	0.55	0.43	0.36	0.38	0.32	0.27	0.29	0.55	0.60	0.48	0.47	0.49	0.50	0.53	0.38	0.21	0.25	0.27	0.52	0.66	0.49	0.31
	-0.26	0.00	0.00	0.00	0.00	0.00	-0.63	-1.03	-1.03	-0.13	-0.31	-0.49	-0.11	-0.13	-0.12	-0.21	-0.35	-1.33	-0.89	-0.53	-0.10	0.00	0.00	-0.20
MILLWD 61759	24.07	22.29	25.50	19.76	17.36	26.72	48.15	59.90	62.80	49.15	49.32	45.72	35.82	38.44	38.78	41.41	42.28	60.81	53.83	42.02	40.93	41.12	29.71	27.53
	0.54	0.72	0.68	0.52	0.51	1.07	1.51	1.73	2.05	3.17	2.68	1.92	1.97	2.15	2.21	2.29	2.26	1.55	2.11	1.95	2.63	2.62	1.78	1.05
	-8.21	0.00	0.00	0.00	0.00	0.00	-19.81	-32.21	-31.74	-4.01	-9.19	-14.56	-3.39	-4.01	-3.71	-6.36	-10.63	-40.49	-27.07	-16.48	-3.22	0.00	0.00	-6.34
N.Y.C. 61761	24.69	23.03	26.32	20.38	17.92	27.61	49.45	61.37	64.43	51.16	51.81	52.25	51.68	73.23	65.16	44.93	47.61	62.19	55.33	43.35	42.65	42.90	30.96	28.38
	1.06	1.46	1.50	1.14	1.06	1.96	2.57	2.81	3.31	5.13	4.46	3.30	3.40	3.67	3.74	3.87	3.71	2.48	3.30	3.10	4.32	4.40	3.03	1.84
	-8.30	0.00	0.00	0.00	0.00	0.00	-20.05	-32.59	-32.11	-4.06	-9.91	-19.71	-17.82	-37.28	-28.56	-8.30	-14.51	-40.94	-27.37	-16.67	-3.26	0.00	0.00	-6.41
NORTH 61755	15.29	21.69	25.05	19.36	16.95	25.72	26.32	25.24	28.26	41.44	37.10	28.91	30.26	32.04	32.64	32.46	28.98	18.08	24.05	23.08	34.66	38.18	27.79	20.10
	0.06	0.13	0.23	0.13	0.10	0.06	-0.27	-0.34	-0.38	-0.49	-0.24	-0.17	-0.16	-0.19	-0.18	-0.22	-0.29	-0.22	-0.29	-0.31	-0.38	-0.32	-0.14	0.03
	0.10	0.00	0.00	0.00	0.00	0.00	0.24	0.39	0.37	0.05	0.10	0.16	0.04	0.05	0.04	0.08	0.12	0.47	0.32	0.19	0.04	0.00	0.00	0.08
NPX 61845	26.12	22.89	26.39	20.43	17.91	27.01	51.98	65.77	68.23	48.41	49.76	42.57	35.61	38.32	38.45	41.59	43.10	68.03	57.94	44.15	40.27	40.15	29.26	28.91
	0.94	1.32	1.57	1.20	1.05	1.36	1.36	1.12	1.17	1.65	1.44	1.14	1.13	1.29	1.17	1.25	0.95	0.60	0.75	0.72	1.31	1.64	1.33	1.13
	-9.85	0.00	0.00	0.00	0.00	0.00	-23.79	-38.68	-38.05	-4.79	-10.88	-12.19	-4.01	-4.76	-4.41	-7.58	-12.77	-48.65	-32.53	-19.84	-3.89	0.00	0.00	-7.64
O H 61846	15.38	19.67	22.66	17.64	15.45	23.95	28.17	29.45	32.21	39.57	36.13	29.57	29.02	30.50	31.00	31.21	29.16	24.07	27.38	24.84	33.06	35.51	25.54	19.61
	-1.28	-1.81	-2.16	-1.60	-1.40	-1.70	-1.86	-1.73	-1.94	-3.06	-2.78	-2.01	-1.99	-2.41	-2.46	-2.57	-1.95	-1.25	-1.66	-1.41	-2.53	-3.00	-2.39	-1.55
	-1.33	0.09	0.00	0.00	0.00	0.00	-3.21	-5.21	-5.13	-0.65	-1.47	-2.34	-0.55	-0.64	-0.59	-1.02	-1.72	-6.56	-4.38	-2.67	-0.52	0.00	0.00	-1.02
PJM 61847	9.22	18.22	19.29	10.14	15.34	18.23	29.00	31.26	34.09	40.27	36.95	30.39	29.19	30.96	31.49	31.90	29.95	26.38	29.07	25.81	33.49	35.78	25.85	18.47
	-1.25	-1.75	-2.11	-1.61	-1.39	-1.80	-1.79	-1.58	-1.70	-2.57	-2.44	-1.95	-2.00	-2.17	-2.16	-2.21	-1.71	-1.04	-1.37	-1.30	-2.27	-2.73	-2.09	-1.54
	4.85	1.60	3.42	7.48	0.12	5.62	-3.96	-6.86	-6.77	-0.86	-1.94	-3.10	-0.72	-0.85	-0.79	-1.34	-2.27	-8.66	-5.79	-3.52	-0.69	0.00	0.00	0.13
WEST 61752	15.23	19.59	22.47	17.48	15.32	23.83	27.94	29.18	31.95	39.33	35.86	29.33	28.82	30.29	30.78	31.00	28.97	23.84	27.18	24.69	32.88	35.31	25.35	19.47
	-1.40	-1.98	-2.35	-1.75	-1.53	-1.82	-2.03	-1.89	-2.09	-3.29	-3.02	-2.21	-2.18	-2.61	-2.66	-2.75	-2.10	-1.34	-1.77	-1.50	-2.70	-3.20	-2.58	-1.68
	-1.30	0.00	0.00	0.00	0.00	0.00	-3.14	-5.10	-5.03	-0.64	-1.44	-2.30	-0.54	-0.63	-0.58	-1.00	-1.68	-6.41	-4.29	-2.61	-0.51	0.00	0.00	-1.00