

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 03/02/2000

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	-3.27 -0.05 0.00	11.73 0.47 0.00	12.60 0.55 0.00	13.37 0.59 0.00	13.55 0.58 0.00	14.76 0.59 0.00	19.53 0.92 0.00	28.75 0.92 -6.62	31.92 1.05 -6.32	33.17 1.40 -2.47	31.23 1.46 0.00	17.98 0.72 -1.26	44.06 1.09 -21.48	34.68 0.89 -16.04	32.41 0.98 -12.62	22.65 1.01 -0.17	27.11 1.07 -3.23	40.86 1.69 0.00	41.92 1.76 0.00	39.67 1.61 0.00	28.02 1.12 -0.45	41.72 1.49 -10.72	23.40 0.53 -7.53	15.47 0.59 0.00
CENTRL 61754	-3.15 0.07 0.00	11.05 -0.21 0.00	11.82 -0.22 0.00	12.53 -0.25 0.00	12.72 -0.25 0.00	13.86 -0.31 0.00	18.11 -0.50 0.00	21.36 -0.54 -0.69	24.57 -0.64 -0.67	28.79 -0.77 -0.26	29.00 -0.76 0.00	15.74 -0.39 -0.13	23.21 -0.57 -2.27	18.99 -0.46 -1.69	19.65 -0.49 -1.33	20.95 -0.54 -0.02	22.57 -0.58 -0.34	38.25 -0.92 0.00	39.26 -0.90 0.00	37.20 -0.86 0.00	25.86 -0.65 -0.05	29.83 -0.82 -1.14	15.71 -0.42 -0.80	14.50 -0.37 0.00
DUNWOD 61760	-3.42 -0.20 0.00	11.86 0.60 0.00	12.62 0.57 0.00	13.40 0.62 0.00	13.62 0.66 0.00	15.08 0.91 0.00	20.23 1.62 0.00	28.40 2.04 -5.15	31.81 2.35 -4.92	34.05 2.83 -1.91	32.63 2.86 0.00	18.59 1.62 -0.97	40.24 2.14 -16.60	31.87 1.72 -12.40	30.41 1.84 -9.76	23.74 2.14 -0.13	27.60 2.30 -2.50	43.26 4.08 0.00	44.30 4.14 0.00	41.82 3.76 0.00	29.44 2.64 -0.35	40.58 2.73 -8.34	22.70 1.50 -5.86	16.11 1.24 0.00
GENESE 61753	-3.15 0.07 0.00	11.10 -0.16 0.00	11.93 -0.11 0.00	12.61 -0.17 0.00	12.78 -0.19 0.00	13.86 -0.31 0.00	17.89 -0.73 0.00	21.05 -0.76 -0.60	24.26 -0.86 -0.58	28.52 -1.01 -0.23	28.86 -0.90 0.00	15.59 -0.52 -0.11	22.70 -0.77 -1.96	18.60 -0.61 -1.46	19.37 -0.63 -1.20	20.73 -0.76 -0.02	22.31 -0.81 -0.31	37.68 -1.50 0.00	38.74 -1.42 0.00	36.74 -1.32 0.00	25.48 -1.02 -0.04	29.46 -1.09 -1.04	15.35 -0.72 -0.73	14.40 -0.48 0.00
H Q 61844	-3.19 0.03 0.00	11.21 -0.05 0.00	12.00 -0.04 0.00	12.74 -0.04 0.00	12.92 -0.05 0.00	14.08 -0.09 0.00	18.34 -0.28 0.00	20.80 -0.37 0.04	24.11 -0.40 0.04	28.79 -0.50 0.01	29.23 -0.53 0.00	15.70 -0.30 0.01	20.94 -0.43 0.13	17.31 -0.35 0.09	18.34 -0.39 0.07	21.07 -0.40 0.00	22.35 -0.44 0.02	38.37 -0.81 0.00	39.38 -0.78 0.00	37.39 -0.68 0.00	26.02 -0.44 0.00	29.03 -0.43 0.06	15.10 -0.19 0.04	14.75 -0.13 0.00
HUD VL 61758	-3.36 -0.14 0.00	11.66 0.40 0.00	12.41 0.37 0.00	13.19 0.41 0.00	13.40 0.43 0.00	14.78 0.61 0.00	19.73 1.11 0.00	27.77 1.40 -5.15	31.08 1.62 -4.93	33.14 1.92 -1.91	31.70 1.94 0.00	18.07 1.10 -0.97	39.55 1.46 -16.59	31.30 1.16 -12.39	29.80 1.24 -9.75	23.05 1.44 -0.13	26.86 1.56 -2.50	41.98 2.80 0.00	43.00 2.84 0.00	40.63 2.57 0.00	28.61 1.81 -0.35	39.72 1.86 -8.35	22.22 1.01 -5.87	15.70 0.82 0.00

LONGIL 61762	-3.51	12.09	12.84	13.63	13.87	15.34	23.15	30.92	32.91	34.45	32.99	18.83	40.71	32.24	30.78	24.34	35.32	61.13	82.07	85.99	89.10	48.24	25.48	16.31	
	-0.29	0.83	0.80	0.85	0.90	1.17	2.08	2.43	2.64	3.24	3.23	1.86	2.51	2.05	2.20	2.57	2.72	4.78	4.93	4.45	3.12	3.15	1.74	1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-7.27	-5.73	-1.91	0.00	-0.97	-16.70	-12.44	-9.77	-0.29	-9.79	-17.17	-36.99	-43.47	-59.53	-15.58	-8.40	0.00	
MHK VL 61756	-3.22	11.33	12.14	12.89	13.07	14.28	18.80	21.54	24.90	29.64	30.02	16.16	22.22	18.30	19.30	21.66	23.10	39.51	40.53	38.37	26.67	30.06	15.60	14.96	
	0.00	0.07	0.10	0.11	0.11	0.11	0.18	0.17	0.20	0.28	0.26	0.13	0.17	0.14	0.18	0.19	0.22	0.34	0.37	0.31	0.20	0.27	0.07	0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.16	-0.06	0.00	-0.03	-0.54	-0.40	-0.31	0.00	-0.08	0.00	0.00	0.00	-0.01	-0.27	-0.19	0.00	
MILLWD 61759	-3.39	11.74	12.49	13.26	13.49	14.92	19.99	28.07	31.43	33.61	32.20	18.35	39.76	31.49	30.04	23.43	27.25	42.69	43.72	41.28	29.06	40.09	22.43	15.93	
	-0.17	0.48	0.45	0.49	0.52	0.75	1.38	1.76	2.01	2.42	2.44	1.39	1.83	1.47	1.57	1.83	1.97	3.52	3.56	3.22	2.27	2.32	1.29	1.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.10	-4.87	-1.89	0.00	-0.96	-16.43	-12.27	-9.66	-0.13	-2.47	0.00	0.00	0.00	-0.34	-8.26	-5.80	0.00	
N.Y.C. 61761	-3.47	12.01	12.77	13.55	13.79	15.28	20.59	28.89	32.40	34.83	37.76	45.56	42.79	40.78	40.76	40.83	39.04	45.91	45.18	42.61	30.02	41.21	23.12	16.43	
	-0.25	0.75	0.72	0.77	0.82	1.11	1.97	2.52	2.93	3.54	3.53	1.97	2.65	2.17	2.31	2.66	2.86	5.00	5.02	4.55	3.21	3.35	1.85	1.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-4.93	-1.99	-4.47	-27.59	-18.64	-20.86	-19.65	-16.70	-13.38	-1.74	0.00	0.00	-0.35	-8.35	-5.93	0.00	
NORTH 61755	-3.18	11.19	12.00	12.74	12.91	14.08	18.33	20.77	24.07	28.77	29.21	15.68	20.86	17.24	18.29	21.05	22.34	38.34	39.39	37.37	25.99	28.99	15.04	14.72	
	0.04	-0.07	-0.05	-0.04	-0.06	-0.09	-0.28	-0.39	-0.42	-0.51	-0.55	-0.31	-0.46	-0.37	-0.41	-0.42	-0.44	-0.83	-0.77	-0.69	-0.46	-0.43	-0.23	-0.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.02	0.00	0.01	0.19	0.14	0.11	0.00	0.03	0.00	0.00	0.00	0.00	0.09	0.07	0.00	
NPX 61845	-3.25	11.54	12.36	13.12	13.30	14.55	19.29	28.05	31.20	32.66	31.04	18.02	42.52	33.53	31.53	22.82	27.03	41.21	42.21	39.96	28.22	41.08	23.03	15.57	
	-0.03	0.28	0.31	0.34	0.34	0.37	0.67	0.72	0.82	1.08	1.28	0.86	1.24	1.01	1.10	1.19	1.25	2.03	2.05	1.90	1.35	1.66	0.74	0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	-5.84	-2.27	0.00	-1.16	-19.77	-14.77	-11.62	-0.16	-2.98	0.00	0.00	0.00	-0.41	-9.90	-6.96	0.00	
O H 61846	-3.19	10.93	11.67	12.33	12.50	13.63	17.33	20.67	23.75	27.64	27.80	15.12	22.60	18.50	18.98	20.03	21.61	36.51	37.44	35.56	24.66	28.59	15.29	14.13	
	0.03	-0.33	-0.37	-0.45	-0.46	-0.55	-1.29	-1.36	-1.57	-1.97	-1.96	-1.03	-1.54	-1.22	-1.37	-1.46	-1.59	-2.67	-2.72	-2.50	-1.85	-2.25	-0.98	-0.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.78	-0.30	0.00	-0.15	-2.64	-1.96	-1.54	-0.02	-0.40	0.00	0.00	0.00	-0.05	-1.33	-0.93	0.00	
PJM 61847	-3.10	10.72	11.45	12.14	12.32	13.50	17.64	21.25	24.33	28.15	28.12	15.34	23.77	19.36	19.74	20.27	22.02	37.14	38.16	36.19	25.16	29.58	15.80	14.06	
	0.12	-0.54	-0.60	-0.64	-0.65	-0.67	-0.98	-1.06	-1.26	-1.57	-1.64	-0.86	-1.26	-1.02	-1.14	-1.23	-1.31	-2.03	-2.00	-1.88	-1.37	-1.71	-0.78	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-1.05	-0.41	0.00	-0.21	-3.52	-2.63	-2.07	-0.03	-0.53	0.00	0.00	0.00	-0.07	-1.78	-1.25	0.00	
WEST 61752	-3.19	10.92	11.67	12.32	12.49	13.61	17.30	20.65	23.75	27.60	27.80	15.13	22.57	18.51	18.97	20.03	21.62	36.50	37.42	35.56	24.65	28.50	15.25	14.08	
	0.03	-0.34	-0.37	-0.46	-0.48	-0.56	-1.32	-1.36	-1.56	-2.00	-1.96	-1.02	-1.54	-1.18	-1.36	-1.46	-1.58	-2.67	-2.73	-2.50	-1.86	-2.32	-1.01	-0.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.77	-0.30	0.00	-0.15	-2.60	-1.94	-1.52	-0.02	-0.39	0.00	0.00	0.00	-0.05	-1.31	-0.92	0.00	

