

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 07/26/2000

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	23.67 0.46 -4.64	25.71 0.37 -11.81	16.14 0.26 -6.53	15.75 0.44 0.00	30.37 0.19 -23.38	22.65 0.38 -5.09	47.28 0.22 -37.48	49.45 0.37 -35.20	45.69 0.78 -19.40	48.51 1.36 -2.28	51.53 1.23 0.00	46.38 1.08 0.00	40.71 0.83 0.00	38.86 0.90 0.00	37.38 0.88 0.00	38.90 0.83 0.00	37.06 0.73 0.00	39.21 0.69 0.00	35.90 0.67 -1.92	41.66 0.92 -0.99	45.35 0.71 -14.56	42.87 0.69 -16.79	31.63 0.50 -9.72	24.02 0.50 0.00
CENTRL 61754	18.41 -0.62 -0.45	14.27 -0.41 -1.16	9.76 -0.24 -0.64	14.92 -0.39 0.00	8.91 -0.17 -2.29	17.23 -0.45 -0.50	13.04 -0.26 -3.71	16.96 -0.41 -3.49	26.56 -0.87 -1.92	43.68 -1.41 -0.23	48.97 -1.33 0.00	44.17 -1.12 0.00	38.87 -1.01 0.00	36.97 -1.00 0.00	35.65 -0.85 0.00	37.17 -0.90 0.00	35.45 -0.88 0.00	37.59 -0.93 0.00	32.65 -0.85 -0.19	38.78 -1.07 -0.10	30.69 -0.81 -1.42	26.33 -0.70 -1.64	21.74 -0.62 -0.95	22.84 -0.67 0.00
DUNWOD 61760	23.79 1.58 -3.64	23.87 1.07 -9.27	15.16 0.68 -5.12	16.37 1.07 0.00	25.65 0.51 -18.36	22.61 1.44 -3.99	40.18 0.88 -29.71	43.22 1.38 -27.96	44.60 2.63 -16.46	51.25 4.59 -1.80	55.37 5.07 0.00	49.71 4.41 0.00	43.88 3.99 0.00	41.84 3.87 0.00	40.32 3.81 0.00	42.11 4.04 0.00	40.26 3.94 0.00	42.73 4.22 0.00	38.30 3.48 -1.51	44.57 4.04 -0.78	44.58 3.05 -11.44	41.15 2.57 -13.20	31.23 2.19 -7.63	25.85 2.33 0.00
GENESE 61753	18.24 -0.75 -0.42	14.10 -0.48 -1.06	9.68 -0.26 -0.59	14.89 -0.41 0.00	8.69 -0.20 -2.10	17.13 -0.51 -0.46	12.69 -0.29 -3.40	16.71 -0.36 -3.19	26.50 -0.76 -1.76	43.65 -1.42 -0.21	48.96 -1.34 0.00	44.34 -0.96 0.00	39.01 -0.88 0.00	37.19 -0.77 0.00	35.76 -0.75 0.00	37.23 -0.84 0.00	35.45 -0.87 0.00	37.41 -1.10 0.00	32.47 -1.03 -0.19	38.49 -1.35 -0.10	30.46 -1.05 -1.43	26.15 -0.89 -1.65	21.51 -0.85 -0.96	22.59 -0.93 0.00
H Q 61844	18.17 -0.39 0.02	13.19 -0.29 0.04	9.12 -0.21 0.02	14.96 -0.34 0.00	6.55 -0.16 0.08	16.78 -0.38 0.02	9.24 -0.22 0.13	13.48 -0.28 0.12	24.94 -0.50 0.07	43.86 -0.99 0.01	49.07 -1.22 0.00	44.27 -1.03 0.00	38.99 -0.90 0.00	37.12 -0.85 0.00	35.73 -0.78 0.00	37.28 -0.79 0.00	35.56 -0.76 0.00	37.68 -0.83 0.00	32.57 -0.73 0.01	38.94 -0.81 0.00	29.42 -0.61 0.05	24.84 -0.49 0.06	20.96 -0.42 0.03	22.99 -0.53 0.00
HUD VL 61758	23.34 1.12 -3.65	23.57 0.76 -9.28	14.97 0.49 -5.13	16.08 0.78 0.00	25.54 0.37 -18.38	22.21 1.03 -4.00	38.35 0.62 -28.14	41.11 0.94 -26.28	41.78 1.78 -14.49	49.80 3.16 -1.77	53.82 3.52 0.00	48.34 3.05 0.00	42.58 2.69 0.00	40.54 2.57 0.00	39.03 2.52 0.00	40.73 2.66 0.00	38.92 2.60 0.00	41.32 2.81 0.00	37.17 2.35 -1.51	43.25 2.72 -0.78	43.58 2.05 -11.44	40.32 1.73 -13.20	30.53 1.49 -7.64	25.14 1.62 0.00

LONGIL 61762	24.00	24.13	15.35	16.62	25.89	22.99	40.14	43.01	44.48	51.33	55.70	50.00	44.04	42.08	40.70	42.56	42.51	44.62	43.93	45.01	44.86	41.44	31.48	26.20	
	1.76	1.28	0.84	1.32	0.64	1.79	1.03	1.45	2.70	4.67	5.40	4.71	4.15	4.11	4.20	4.49	4.49	4.70	4.00	4.46	3.31	2.83	2.40	2.68	
	-3.66	-9.32	-5.15	0.00	-18.46	-4.02	-29.52	-27.68	-16.27	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-1.41	-6.62	-0.81	-11.46	-13.22	-7.67	0.00
MHK VL 61756	18.84	13.97	9.60	15.39	7.55	17.42	10.81	15.09	26.31	45.32	50.74	45.69	40.19	38.30	36.85	38.39	36.59	38.85	33.65	40.15	30.80	26.13	21.87	23.71	
	0.12	0.07	0.04	0.08	0.03	0.09	0.05	0.11	0.20	0.38	0.44	0.39	0.30	0.33	0.34	0.32	0.27	0.33	0.28	0.37	0.27	0.23	0.16	0.19	
	-0.14	-0.37	-0.20	0.00	-0.72	-0.16	-1.17	-1.10	-0.61	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.03	-0.45	-0.52	-0.30	0.00
MILLWD 61759	23.55	23.63	15.01	16.22	25.40	22.38	37.20	40.05	42.61	50.59	54.72	49.13	43.35	41.32	39.80	41.55	39.73	42.18	37.83	44.02	44.05	40.67	30.87	25.55	
	1.37	0.92	0.58	0.91	0.43	1.25	0.77	1.20	2.29	3.99	4.42	3.83	3.46	3.35	3.29	3.49	3.41	3.67	3.02	3.50	2.64	2.22	1.91	2.03	
	-3.61	-9.18	-5.07	0.00	-18.17	-3.96	-26.85	-24.97	-14.82	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.77	-11.33	-13.06	-7.55	0.00
N.Y.C. 61761	24.20	24.17	15.35	16.64	25.84	22.98	39.50	42.59	44.82	52.62	56.70	50.90	45.00	42.96	41.43	43.28	41.39	43.93	39.26	45.68	45.46	41.88	31.84	26.43	
	1.98	1.34	0.85	1.33	0.63	1.79	1.11	1.77	3.43	5.97	6.41	5.60	5.11	5.00	4.92	5.21	5.07	5.42	4.43	5.16	3.92	3.28	2.78	2.91	
	-3.65	-9.31	-5.14	0.00	-18.42	-4.01	-28.80	-26.94	-15.88	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-0.78	-11.46	-13.22	-7.65	0.00
NORTH 61755	18.08	13.12	9.07	14.89	6.49	16.68	9.14	13.42	24.91	43.86	49.06	44.25	38.95	37.11	35.73	37.26	35.54	37.63	32.49	38.79	29.29	24.74	20.87	22.89	
	-0.47	-0.35	-0.26	-0.42	-0.19	-0.47	-0.27	-0.30	-0.51	-0.99	-1.24	-1.05	-0.93	-0.86	-0.78	-0.81	-0.79	-0.88	-0.81	-0.95	-0.72	-0.57	-0.50	-0.63	
	0.02	0.05	0.03	0.00	0.11	0.02	0.18	0.17	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.08	0.05	0.00
NPX 61845	23.19	24.71	15.55	15.56	28.58	22.15	44.82	47.15	44.21	47.94	51.17	46.04	40.48	38.61	37.13	38.69	36.90	39.08	35.63	41.32	44.07	41.40	30.77	23.91	
	0.32	0.23	0.15	0.26	0.12	0.26	0.16	0.29	0.53	0.95	0.88	0.74	0.59	0.64	0.63	0.62	0.58	0.57	0.54	0.66	0.50	0.45	0.35	0.39	
	-4.30	-10.95	-6.05	0.00	-21.67	-4.72	-35.07	-32.98	-18.18	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-0.92	-13.49	-15.56	-9.00	0.00
O H 61846	18.53	14.57	9.93	14.94	9.40	17.44	13.80	17.33	26.18	42.27	47.54	42.95	37.86	35.95	34.47	35.89	34.25	36.30	31.60	37.60	30.19	25.97	21.53	22.66	
	-0.60	-0.36	-0.21	-0.36	-0.18	-0.34	-0.30	-0.79	-1.67	-2.87	-2.76	-2.35	-2.03	-2.02	-2.04	-2.18	-2.07	-2.21	-1.95	-2.26	-1.71	-1.52	-1.09	-0.86	
	-0.55	-1.41	-0.78	0.00	-2.79	-0.61	-4.51	-4.23	-2.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.12	-1.82	-2.10	-1.22	0.00
PJM 61847	18.50	14.88	10.03	14.66	10.31	17.36	15.34	18.96	27.33	42.90	47.91	43.14	38.03	36.09	34.62	36.06	34.42	36.60	31.91	37.89	30.91	26.78	21.94	22.48	
	-0.82	-0.57	-0.39	-0.65	-0.29	-0.65	-0.40	-0.72	-1.37	-2.33	-2.38	-2.16	-1.86	-1.88	-1.89	-2.01	-1.90	-1.91	-1.72	-2.02	-1.56	-1.36	-1.06	-1.04	
	-0.75	-1.92	-1.06	0.00	-3.81	-0.83	-6.16	-5.79	-3.19	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.16	-2.38	-2.75	-1.59	0.00
WEST 61752	18.57	14.59	9.95	15.01	9.34	17.50	13.65	17.21	26.14	42.29	47.61	43.07	37.97	36.04	34.52	35.96	34.30	36.34	31.60	37.69	30.21	25.93	21.52	22.67	
	-0.54	-0.30	-0.16	-0.29	-0.15	-0.27	-0.26	-0.72	-1.60	-2.84	-2.69	-2.23	-1.92	-1.93	-1.99	-2.11	-2.02	-2.18	-1.95	-2.18	-1.67	-1.53	-1.09	-0.85	

-0.54	-1.37	-0.75	0.00	-2.70	-0.59	-4.32	-4.05	-2.23	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.12	-1.79	-2.07	-1.20	0.00
-------	-------	-------	------	-------	-------	-------	-------	-------	-------	------	------	------	------	------	------	------	------	-------	-------	-------	-------	-------	------