

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/24/2002

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	49.38	54.24	24.80	16.66	18.83	20.73	21.84	15.74	27.22	39.30	36.05	35.01	35.75	32.60	36.36	27.09	37.15	31.60	41.54	41.75	32.38	22.58	33.71	36.31
61757	3.37	4.14	1.97	1.24	1.41	1.49	1.66	1.14	1.99	2.59	1.69	1.40	1.28	1.33	1.67	0.96	1.42	1.12	1.64	1.67	1.29	1.02	2.14	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	44.77	48.59	22.17	15.08	16.95	18.70	19.60	14.23	24.56	35.75	33.53	32.81	33.72	30.54	33.86	25.50	34.81	29.71	38.89	39.08	30.36	21.08	30.74	33.25
61754	-1.25	-1.50	-0.66	-0.34	-0.47	-0.53	-0.57	-0.37	-0.67	-0.96	-0.83	-0.79	-0.76	-0.73	-0.83	-0.64	-0.93	-0.77	-1.01	-1.00	0.00	-0.48	-0.83	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	48.40	52.31	23.78	15.97	18.04	19.95	21.02	15.35	26.66	39.14	37.22	36.68	37.48	34.03	37.79	28.58	39.06	33.24	43.43	43.78	33.94	23.37	33.51	36.30
61760	2.38	2.22	0.95	0.55	0.62	0.72	0.84	0.75	1.43	2.42	2.87	3.07	3.01	2.76	3.11	2.44	3.32	2.76	3.53	3.71	2.85	1.81	1.95	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	45.40	49.57	22.68	15.43	17.42	19.23	20.21	14.57	25.12	36.40	33.63	32.57	33.47	30.27	33.54	25.20	34.47	29.48	38.71	38.76	30.17	21.08	31.28	33.66
61753	-0.62	-0.53	-0.15	0.01	0.00	0.00	0.04	-0.03	-0.10	-0.32	-0.72	-1.03	-1.00	-1.00	-1.15	-0.93	-1.27	-1.00	-1.19	-1.31	-0.91	-0.48	-0.29	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	23.61	49.60	22.67	15.32	17.31	22.25	21.42	14.60	25.15	36.56	33.99	33.08	33.89	30.76	34.12	25.67	35.13	30.02	39.33	35.12	30.59	21.24	31.43	29.83
61844	-0.08	-0.49	-0.16	-0.10	-0.11	-0.02	0.07	-0.01	-0.08	-0.16	-0.36	-0.53	-0.58	-0.51	-0.57	-0.47	-0.61	-0.46	-0.57	-0.62	-0.49	-0.32	-0.14	-0.03
	4.59	0.00	0.00	0.00	0.00	1.93	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	2.01
HUD VL	47.77	51.68	23.49	15.79	17.86	19.75	20.77	15.15	26.26	38.42	36.49	35.95	36.77	33.37	37.04	27.99	38.25	32.58	42.65	42.96	33.30	22.94	32.97	35.72
61758	1.76	1.59	0.66	0.37	0.44	0.52	0.59	0.55	1.04	1.71	2.13	2.34	2.30	2.10	2.35	1.86	2.51	2.10	2.74	2.89	2.22	1.38	1.40	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	48.51	53.97	26.29	35.31	21.83	43.14	43.03	42.06	40.32	46.59	45.21	41.65	39.69	38.78	38.38	38.18	40.28	39.02	43.65	43.90	40.69	40.60	43.37	47.47
61762	2.49	2.33	0.99	0.57	0.65	0.79	0.94	0.84	1.59	2.52	2.98	3.14	3.01	2.79	3.23	2.56	3.60	3.06	3.74	3.83	3.05	1.94	2.07	2.39
	0.00	-1.55	-2.46	-19.31	-3.76	-23.12	-21.92	-26.61	-13.51	-7.36	-7.87	-4.90	-2.21	-4.72	-0.47	-9.48	-0.94	-5.48	0.00	0.00	-6.56	-17.10	-9.74	-10.90
MHK VL	47.08	51.20	23.36	15.76	17.81	19.66	20.71	14.96	25.85	37.49	34.92	34.11	35.00	31.75	35.32	26.58	36.43	31.03	40.69	40.81	31.64	21.95	32.30	34.95
61756	1.07	1.10	0.53	0.34	0.39	0.43	0.53	0.36	0.62	0.78	0.57	0.50	0.53	0.48	0.63	0.45	0.69	0.55	0.79	0.73	0.56	0.39	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	47.79	51.64	23.47	15.77	17.81	19.70	20.75	15.14	26.29	38.57	36.68	36.15	36.96	33.55	37.26	28.17	38.50	32.77	42.82	43.16	33.45	23.03	33.05	35.81
61759	1.77	1.55	0.64	0.35	0.39	0.47	0.57	0.54	1.06	1.86	2.32	2.54	2.49	2.29	2.58	2.04	2.76	2.29	2.92	3.08	2.36	1.47	1.48	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	56.81	53.48	24.95	16.22	18.31	20.26	21.35	15.59	27.09	39.82	41.47	49.24	42.15	39.86	41.31	39.34	41.45	37.08	45.57	54.40	50.11	38.23	46.40	40.01
61761	3.10	3.01	1.33	0.80	0.89	1.03	1.17	0.99	1.87	3.11	3.52	3.72	3.65	3.35	3.76	2.93	3.99	3.29	4.21	4.45	3.42	2.19	2.44	2.62
	-7.69	-0.38	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-11.92	-4.03	-5.24	-2.87	-10.27	-1.72	-3.31	-1.46	-9.88	-15.61	-14.48	-12.39	-3.20
NORTH	45.53	49.54	22.78	15.39	17.39	19.22	20.25	14.69	25.31	36.69	34.05	33.06	33.88	30.68	34.00	25.56	35.02	29.92	39.24	39.32	30.51	21.19	31.44	34.06
61755	-0.48	-0.55	-0.05	-0.02	-0.03	-0.01	0.08	0.09	0.09	-0.02	-0.31	-0.55	-0.59	-0.59	-0.68	-0.57	-0.72	-0.56	-0.66	-0.75	-0.57	-0.37	-0.13	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	24.91	53.10	24.23	16.27	18.40	23.00	21.96	15.45	26.69	38.72	35.97	35.15	35.92	32.58	36.20	27.22	37.35	31.78	41.70	37.91	32.53	22.59	33.28	31.17
61845	1.22	3.01	1.40	0.85	0.98	0.73	0.61	0.85	1.47	2.01	1.61	1.54	1.44	1.31	1.52	1.09	1.61	1.30	1.80	2.17	1.45	1.03	1.71	1.31
	4.59	0.00	0.00	0.00	0.00	1.93	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	2.01

PJH 61846	21.48 -2.21 4.59	42.52 -7.57 0.00	19.37 -3.46 0.00	13.19 -2.23 0.00	14.91 -2.51 0.00	21.08 -1.19 1.93	19.94 -1.41 0.61	12.42 -2.18 0.00	21.20 -4.03 0.00	30.88 -5.83 0.00	29.47 -4.88 0.00	28.95 -4.66 0.00	29.93 -4.55 0.00	27.18 -4.09 0.00	29.97 -4.71 0.00	22.72 -3.42 0.00	30.81 -4.93 0.00	26.44 -4.04 0.00	34.42 -5.49 0.00	33.38 -2.36 3.01	26.89 -4.19 0.00	18.62 -2.94 0.00	26.72 -4.84 0.00	27.82 -2.04 2.01
PJM 61847	20.61 -3.08 4.59	46.49 -3.60 0.00	21.10 -1.73 0.00	15.50 -2.57 2.14	17.76 -2.71 0.05	18.21 -2.01 3.98	19.51 -1.84 0.61	13.81 -0.79 0.00	23.89 -1.34 0.00	34.89 -1.83 0.00	33.26 -1.10 0.00	32.81 -0.80 0.00	33.83 -0.64 0.00	30.69 -0.58 0.00	33.95 -0.74 0.00	25.69 -0.44 0.00	35.04 -0.69 0.00	29.93 -0.55 0.00	38.98 -0.92 0.00	35.39 -0.35 3.01	30.33 -0.75 0.00	20.88 -0.68 0.00	30.02 -1.55 0.00	27.50 -2.36 2.01
WEST 61752	43.76 -2.26 0.00	47.51 -2.58 0.00	21.66 -1.17 0.00	14.79 -0.63 0.00	16.74 -0.68 0.00	18.52 -0.71 0.00	19.32 -0.86 0.00	13.94 -0.66 0.00	23.80 -1.43 0.00	34.59 -2.12 0.00	33.06 -1.29 0.00	32.49 -1.12 0.00	33.65 -0.83 0.00	30.60 -0.67 0.00	33.71 -0.98 0.00	25.53 -0.60 0.00	34.56 -1.17 0.00	29.68 -0.80 0.00	38.62 -1.28 0.00	38.77 -1.31 0.00	30.20 -0.88 0.00	20.92 -0.63 0.00	29.96 -1.61 0.00	32.60 -1.58 0.00