

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/26/2003

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	33.62	21.20	12.53	17.79	19.54	25.89	20.48	25.81	48.78	93.51	50.69	56.65	51.47	48.91	36.04	34.67	52.50	55.40	54.16	51.17	61.97	51.49	41.41	16.65
61757	2.27	1.42	0.81	1.13	1.25	1.54	1.19	1.38	2.98	6.84	3.71	4.16	3.66	3.47	2.58	2.50	3.78	4.23	3.82	3.16	3.91	3.11	2.54	0.97
	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	30.43	19.20	11.41	16.26	17.85	23.71	18.84	23.91	44.58	83.92	45.53	50.80	46.30	44.02	32.49	31.26	47.18	49.50	48.68	46.43	56.16	46.93	37.77	15.42
61754	-0.92	-0.58	-0.30	-0.40	-0.45	-0.64	-0.44	-0.52	-1.22	-2.75	-1.44	-1.69	-1.51	-1.43	-0.97	-0.91	-1.53	-1.67	-1.66	-1.58	-1.91	-1.45	-1.10	-0.26
	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	32.82	20.60	12.14	17.21	18.87	25.23	19.96	25.46	48.04	91.83	49.95	56.24	51.36	48.75	35.79	34.45	52.28	54.78	54.19	52.02	62.98	52.11	41.43	16.49
61760	1.47	0.81	0.42	0.55	0.57	0.88	0.67	1.03	2.24	5.16	2.97	3.74	3.55	3.31	2.32	2.28	3.57	3.60	3.85	4.01	4.92	3.73	2.56	0.81
	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	30.85	19.50	11.57	16.49	18.19	24.12	19.20	24.28	45.48	85.44	46.40	51.54	46.86	44.60	32.94	31.58	47.65	50.22	49.03	46.40	56.16	47.30	38.33	15.59
61753	-0.50	-0.29	-0.14	-0.17	-0.11	-0.23	-0.09	-0.15	-0.32	-1.22	-0.57	-0.95	-0.95	-0.84	-0.52	-0.59	-1.07	-0.96	-1.31	-1.61	-1.90	-1.08	-0.54	-0.09
	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	31.35	19.81	11.73	40.02	18.33	24.37	19.35	24.50	45.83	86.52	36.01	52.23	47.53	45.21	33.29	31.96	48.43	50.94	50.03	47.60	57.59	48.06	38.73	15.68
61844	0.00	0.02	0.01	0.15	0.04	0.02	0.06	0.07	0.03	-0.15	0.22	-0.26	-0.28	-0.23	-0.18	-0.21	-0.28	-0.23	-0.32	-0.41	-0.47	-0.32	-0.14	0.00
	0.00	0.00	0.00	-25.34	0.00	0.00	0.00	0.00	0.00	0.00	0.14	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
HUD VL	32.33	20.32	12.00	17.03	18.69	24.97	19.74	25.12	47.27	90.03	48.90	54.97	50.15	47.58	34.95	33.63	50.98	53.42	52.81	50.67	61.33	50.84	40.52	16.18
61758	0.98	0.54	0.29	0.37	0.39	0.62	0.45	0.69	1.47	3.37	1.93	2.48	2.34	2.14	1.49	1.46	2.26	2.25	2.47	2.66	3.27	2.46	1.65	0.50
	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	33.57	21.03	12.36	17.51	19.20	25.66	20.30	25.98	49.11	94.61	72.70	76.82	80.48	80.48	60.21	38.29	55.32	55.85	56.60	55.91	64.44	57.75	42.40	16.75
61762	2.22	1.25	0.65	0.85	0.90	1.30	1.01	1.54	3.31	7.43	4.03	4.90	4.64	4.19	2.94	2.95	4.54	4.68	4.89	5.02	6.11	4.46	3.29	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-21.70	-19.43	-28.04	-30.85	-23.81	-3.18	-2.07	0.00	-1.36	-2.88	-0.28	-4.91	-0.24	0.00
MHK VL	31.98	20.16	11.93	16.95	18.62	24.80	19.64	24.90	46.76	88.68	48.04	53.65	48.87	46.49	34.27	32.93	49.82	52.41	51.42	48.88	59.14	49.22	39.63	16.00
61756	0.63	0.38	0.22	0.29	0.32	0.44	0.35	0.47	0.96	2.01	1.06	1.16	1.06	1.05	0.81	0.76	1.11	1.24	1.08	0.87	1.08	0.84	0.76	0.32
	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	32.33	20.30	11.97	16.97	18.61	24.89	19.69	25.10	47.32	90.38	49.14	55.30	50.50	47.93	35.19	33.88	51.42	53.86	53.28	51.15	61.91	51.25	40.75	16.24
61759	0.98	0.51	0.25	0.31	0.32	0.54	0.40	0.67	1.52	3.71	2.16	2.81	2.69	2.49	1.73	1.71	2.70	2.69	2.94	3.14	3.85	2.87	1.88	0.56
	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.	33.39	20.92	12.31	17.44	19.12	25.57	20.23	25.86	48.88	93.63	51.01	57.52	52.56	49.90	36.62	35.24	53.49	56.04	55.46	53.27	65.78	54.29	56.29	20.16
61761	2.04	1.14	0.59	0.78	0.83	1.22	0.94	1.43	3.08	6.96	4.03	5.02	4.75	4.46	3.16	3.08	4.78	4.87	5.12	5.26	6.44	4.93	3.48	1.14
	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	-1.28	-0.98	-13.94	-3.34	
NORTH	31.54	19.92	11.79	16.78	18.43	24.49	19.46	24.61	46.12	87.14	47.20	52.59	47.84	45.53	33.52	32.18	48.76	51.31	50.32	47.79	57.82	48.22	38.89	15.80
61755	0.19	0.13	0.07	0.12	0.13	0.14	0.17	0.18	0.32	0.48	0.22	0.10	0.03	0.09	0.06	0.01	0.05	0.13	-0.02	-0.22	-0.24	-0.16	0.02	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	32.71	20.62	12.17	17.28	18.97	25.20	19.92	25.15	47.43	90.78	37.33	55.10	50.10	47.57	35.01	33.72	51.10	53.82	52.83	50.17	60.73	50.41	40.42	16.22
61845	1.36	0.83	0.46	0.62	0.68	0.84	0.63	0.72	1.64	4.11	1.54	2.61	2.29	2.13	1.54	1.55	2.39	2.65	2.49	2.16	2.66	2.03	1.55	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	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

PJH 61846	25.69 -5.66 0.00	16.33 -3.46 0.00	9.72 -1.99 0.00	13.90 -2.76 0.00	15.32 -2.97 0.00	20.44 -3.92 0.00	16.27 -3.01 0.00	20.61 -3.82 0.00	38.11 -7.69 0.00	70.28 -16.39 0.00	29.93 -5.86 0.14	42.44 -10.06 0.00	38.64 -9.17 0.00	36.74 -8.70 0.00	27.11 -6.36 0.00	25.97 -6.20 0.00	39.21 -9.50 0.00	41.06 -10.12 0.00	40.52 -9.82 0.00	38.90 -9.11 0.00	46.84 -11.23 0.00	39.62 -8.76 0.00	32.08 -6.79 0.00	13.09 -2.59 0.00
PJM 61847	29.11 -2.24 0.00	18.39 -1.40 0.00	10.91 -0.80 0.00	15.51 -1.15 0.00	17.07 -1.23 0.00	22.90 -1.46 0.00	18.22 -1.06 0.00	23.16 -1.27 0.00	43.08 -2.72 0.00	80.53 -6.14 0.00	31.16 -4.63 0.14	30.00 -5.01 3.22	44.39 -3.42 0.00	42.13 -3.31 0.00	31.07 -2.39 0.00	29.89 -2.28 0.00	45.25 -3.47 0.00	47.28 -3.89 0.00	46.71 -3.63 0.00	44.85 -3.16 0.00	54.17 -3.90 0.00	45.21 -3.17 0.00	36.34 -2.53 0.00	14.73 -0.95 0.00
WEST 61752	28.92 -2.43 0.00	18.40 -1.39 0.00	10.96 -0.75 0.00	15.70 -0.96 0.00	17.29 -1.00 0.00	23.06 -1.30 0.00	18.31 -0.98 0.00	23.17 -1.26 0.00	42.83 -2.97 0.00	78.69 -7.97 0.00	42.72 -4.26 0.00	47.47 -5.03 0.00	43.21 -4.60 0.00	41.06 -4.38 0.00	30.30 -3.16 0.00	29.02 -3.15 0.00	43.81 -4.90 0.00	45.87 -5.30 0.00	45.29 -5.05 0.00	43.51 -4.50 0.00	52.41 -5.65 0.00	44.39 -3.98 0.00	35.96 -2.91 0.00	14.70 -0.98 0.00