

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/10/2003

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	16.74	21.96	17.72	31.04	10.01	24.32	11.02	22.97	32.33	27.73	33.47	41.07	44.21	36.84	42.54	39.09	55.55	37.28	34.48	32.81	47.52	51.69	45.75	39.99
61757	0.74	1.16	0.90	1.63	0.58	1.35	0.60	1.07	1.47	0.85	0.83	1.10	1.33	1.06	1.24	1.33	2.40	1.70	1.39	1.39	2.24	2.76	2.68	2.32
	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
CENTRL	15.65	20.36	16.53	28.77	9.21	22.48	10.21	21.47	30.05	26.21	31.88	38.87	41.65	34.76	40.12	36.71	51.71	34.66	32.26	30.67	43.94	47.42	41.79	36.55
61754	-0.35	-0.43	-0.30	-0.64	-0.22	-0.49	-0.21	-0.43	-0.81	-0.67	-0.76	-1.10	-1.23	-1.01	-1.18	-1.05	-1.43	-0.92	-0.83	-0.75	-1.34	-1.51	-1.28	-1.12
	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
DUNWOD	16.69	21.58	17.45	30.52	9.75	23.76	10.82	23.02	32.78	28.92	35.28	43.32	46.46	38.71	44.65	40.75	56.73	37.87	35.30	33.58	48.55	52.15	45.30	39.46
61760	0.69	0.79	0.63	1.11	0.31	0.79	0.41	1.13	1.92	2.04	2.64	3.35	3.58	2.93	3.35	2.99	3.58	2.30	2.20	2.16	3.27	3.23	2.23	1.79
	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	15.75	20.40	16.51	28.76	9.28	22.64	10.22	21.29	29.78	25.78	31.26	38.07	40.83	34.13	39.29	36.01	51.18	34.38	31.96	30.27	43.37	47.08	41.96	36.81
61753	-0.25	-0.39	-0.31	-0.65	-0.16	-0.33	-0.20	-0.61	-1.08	-1.09	-1.38	-1.89	-2.06	-1.64	-2.01	-1.75	-1.96	-1.20	-1.14	-1.15	-1.91	-1.84	-1.11	-0.86
	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	15.88	20.63	16.68	29.16	9.40	22.85	10.37	21.74	30.63	26.57	32.15	39.33	42.21	35.25	40.67	37.13	52.45	35.12	32.66	30.93	44.77	48.56	42.93	37.63
61844	-0.12	-0.16	-0.14	-0.25	-0.03	-0.12	-0.05	-0.15	-0.23	-0.31	-0.50	-0.63	-0.67	-0.53	-0.63	-0.63	-0.69	-0.46	-0.44	-0.49	-0.51	-0.37	-0.14	-0.04
	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
HUD VL	16.48	21.33	17.26	30.18	9.64	23.50	10.69	22.68	32.19	28.34	34.57	42.39	45.46	37.88	43.81	39.96	55.76	37.25	34.72	33.01	47.69	51.22	44.56	38.79
61758	0.48	0.53	0.43	0.77	0.20	0.53	0.27	0.79	1.33	1.46	1.92	2.42	2.58	2.11	2.51	2.20	2.62	1.67	1.62	1.59	2.40	2.29	1.48	1.13
	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
LONGIL	16.88	50.96	46.53	70.50	64.61	58.61	48.15	48.87	59.88	51.89	103.52	78.19	72.11	79.91	84.68	87.45	63.07	58.00	58.20	65.37	93.98	80.22	48.48	44.70
61762	0.88	1.23	1.02	1.80	0.53	1.26	0.62	1.56	2.53	2.51	2.96	3.78	4.10	3.40	3.97	3.53	4.23	2.70	2.56	2.62	3.88	3.80	2.51	2.28
	0.00	-28.94	-28.69	-39.29	-54.64	-34.38	-37.11	-25.41	-26.49	-22.50	-67.91	-34.45	-25.13	-40.74	-39.41	-46.16	-5.69	-19.72	-22.54	-31.33	-44.81	-27.50	-2.90	-4.74
MHK VL	16.32	21.24	17.16	30.01	9.62	23.46	10.64	22.30	31.34	27.09	32.82	40.22	43.18	36.04	41.61	38.17	54.01	36.25	33.65	31.97	46.01	49.80	44.01	38.52
61756	0.32	0.44	0.34	0.60	0.19	0.48	0.22	0.41	0.48	0.21	0.17	0.25	0.30	0.27	0.31	0.41	0.87	0.67	0.56	0.54	0.73	0.88	0.94	0.85
	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	16.47	21.30	17.23	30.12	9.62	23.45	10.68	22.70	32.32	28.49	34.76	42.67	45.76	38.13	43.99	40.14	55.91	37.34	34.80	33.09	47.84	51.39	44.64	38.92
61759	0.47	0.51	0.40	0.71	0.19	0.48	0.26	0.81	1.46	1.62	2.12	2.71	2.88	2.35	2.69	2.38	2.77	1.76	1.70	1.67	2.56	2.47	1.57	1.25
	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.	16.95	21.89	17.68	30.92	9.88	24.09	10.99	23.40	33.40	45.46	36.05	44.22	47.76	39.51	45.54	41.57	57.71	38.50	35.89	34.15	49.42	53.06	46.05	40.10
61761	0.95	1.10	0.86	1.51	0.45	1.11	0.57	1.51	2.54	2.61	3.33	4.25	4.55	3.74	4.24	3.81	4.56	2.92	2.79	2.73	4.14	4.14	2.98	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.97	-0.08	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	15.97	20.76	16.78	29.35	9.45	23.00	10.43	21.84	30.75	26.56	32.11	39.29	42.17	35.22	40.64	37.15	52.59	35.24	32.73	31.00	44.90	48.74	43.19	37.86
61755	-0.03	-0.03	-0.04	-0.06	0.02	0.02	0.02	-0.05	-0.11	-0.31	-0.53	-0.67	-0.71	-0.55	-0.67	-0.61	-0.56	-0.34	-0.36	-0.43	-0.39	-0.19	0.11	0.20
	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	16.38	21.42	17.32	30.36	9.76	23.72	10.73	22.49	31.73	27.47	33.27	40.82	43.92	36.58	42.28	38.76	54.67	36.61	33.94	32.34	46.84	50.68	44.63	39.00
61845	0.38	0.63	0.50	0.95	0.33	0.75	0.31	0.60	0.87	0.59	0.63	0.86	1.04	0.81	0.97	1.00	1.53	1.03	0.85	0.92	1.55	1.75	1.56	1.33
	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 61846	13.69 -2.31 0.00	17.57 -3.22 0.00	14.29 -2.53 0.00	24.91 -4.50 0.00	7.97 -1.46 0.00	19.45 -3.52 0.00	8.75 -1.67 0.00	18.44 -3.45 0.00	25.85 -5.01 0.00	22.90 -3.98 0.00	28.04 -4.60 0.00	34.10 -5.87 0.00	36.44 -6.45 0.00	30.46 -5.32 0.00	35.13 -6.18 0.00	31.99 -5.77 0.00	44.69 -8.46 0.00	29.86 -5.72 0.00	27.97 -5.13 0.00	26.49 -4.94 0.00	37.53 -7.75 0.00	40.17 -8.75 0.00	35.54 -7.54 0.00	31.35 -6.32 0.00
PJM 61847	15.31 -0.69 0.00	19.79 -1.00 0.00	16.01 -0.82 0.00	27.96 -1.45 0.00	8.94 -0.49 0.00	21.83 -1.14 0.00	9.92 -0.50 0.00	20.99 -0.91 0.00	29.62 -1.24 0.00	26.10 -0.78 0.00	31.84 -0.80 0.00	38.92 -1.04 0.00	41.61 -1.27 0.00	34.70 -1.07 0.00	40.09 -1.21 0.00	36.55 -1.21 0.00	51.09 -2.05 0.00	34.18 -1.40 0.00	31.88 -1.22 0.00	30.20 -1.22 0.00	43.26 -2.02 0.00	46.42 -2.51 0.00	40.69 -2.38 0.00	35.62 -2.05 0.00
WEST 61752	15.39 -0.61 0.00	19.78 -1.02 0.00	16.10 -0.72 0.00	28.05 -1.36 0.00	8.95 -0.48 0.00	21.88 -1.09 0.00	9.85 -0.57 0.00	20.72 -1.18 0.00	29.01 -1.85 0.00	25.72 -1.16 0.00	31.54 -1.10 0.00	38.31 -1.65 0.00	40.93 -1.95 0.00	34.21 -1.56 0.00	39.47 -1.83 0.00	35.93 -1.83 0.00	50.17 -2.97 0.00	33.50 -2.07 0.00	31.41 -1.68 0.00	29.75 -1.67 0.00	42.12 -3.17 0.00	45.02 -3.90 0.00	39.87 -3.20 0.00	35.18 -2.49 0.00