

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/12/2001

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	23.96	35.11	36.77	21.49	36.84	34.08	26.61	31.62	32.46	34.81	34.96	37.15	35.44	37.80	38.77	41.21	40.52	37.06	40.83	43.35	45.72	46.76	42.04	38.09
61757	1.67	2.36	2.40	1.33	2.42	2.15	1.48	1.68	1.68	1.89	2.08	2.34	2.12	2.26	2.25	2.32	2.36	2.25	2.53	2.69	2.42	2.73	2.43	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.58	31.68	33.20	19.51	33.20	30.81	24.33	28.94	29.74	31.84	31.79	33.64	32.21	34.35	35.30	37.56	36.85	33.67	36.99	39.26	41.86	42.64	38.22	34.59
61754	-0.71	-1.07	-1.17	-0.65	-1.22	-1.12	-0.81	-1.00	-1.03	-1.08	-1.10	-1.17	-1.11	-1.19	-1.23	-1.32	-1.30	-1.15	-1.30	-1.40	-1.44	-1.40	-1.40	-1.26
	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	23.38	34.42	36.13	21.24	36.31	33.70	26.63	32.06	33.28	35.52	35.56	37.68	36.07	38.47	39.58	42.06	41.12	37.68	41.36	43.83	46.99	47.47	42.65	38.09
61760	1.09	1.67	1.76	1.08	1.88	1.77	1.50	2.12	2.50	2.60	2.67	2.87	2.75	2.93	3.05	3.18	2.96	2.86	3.06	3.18	3.70	3.44	3.03	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.88	32.14	33.62	19.70	33.54	31.03	24.39	28.76	29.46	31.65	31.63	33.52	32.16	34.31	35.23	37.41	36.83	33.67	37.06	39.28	41.53	42.77	38.30	35.06
61753	-0.41	-0.61	-0.76	-0.46	-0.89	-0.90	-0.75	-1.18	-1.32	-1.27	-1.26	-1.30	-1.16	-1.24	-1.29	-1.47	-1.32	-1.15	-1.24	-1.37	-1.76	-1.26	-1.32	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.18	32.58	34.26	20.03	34.22	27.58	23.15	27.06	28.01	32.10	32.51	34.38	32.93	35.19	36.17	38.53	34.85	34.47	37.99	40.34	42.88	35.93	39.19	35.85
61844	-0.10	-0.17	-0.12	-0.09	-0.20	-0.16	-0.14	-0.25	-0.35	-0.31	-0.36	-0.43	-0.39	-0.35	-0.36	-0.35	-0.30	-0.35	-0.31	-0.31	-0.41	-0.44	-0.36	0.00
	0.00	0.00	0.00	0.04	0.01	4.18	1.84	2.62	2.42	0.51	0.01	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	7.66	0.07	0.00	0.00
HUD VL	23.07	33.92	35.59	20.91	35.72	33.15	26.16	31.42	32.56	34.78	34.81	36.88	35.29	37.61	38.67	41.15	40.29	36.87	40.49	42.95	46.03	46.62	41.93	37.53
61758	0.78	1.17	1.22	0.75	1.29	1.22	1.03	1.49	1.78	1.86	1.92	2.07	1.97	2.06	2.15	2.27	2.13	2.06	2.19	2.30	2.74	2.59	2.31	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	35.29	36.31	30.30	36.80	34.17	33.07	34.07	34.49	35.95	35.77	37.84	36.24	38.69	39.84	42.38	41.44	38.02	41.66	44.19	47.48	47.77	43.15	38.82
61762	1.14	1.73	1.93	1.27	2.38	2.24	1.83	2.52	2.97	2.87	2.88	3.03	2.92	3.15	3.31	3.49	3.29	3.20	3.36	3.54	4.18	3.74	3.53	2.96
	-11.32	-0.81	0.00	-8.87	0.00	0.00	-6.11	-1.60	-0.74	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	22.81	33.56	35.19	20.64	35.24	32.70	25.73	30.66	31.48	33.69	33.71	35.73	34.21	36.49	37.46	39.86	39.11	35.71	39.24	41.61	44.12	45.02	40.46	36.77
61756	0.53	0.81	0.82	0.48	0.82	0.77	0.60	0.72	0.70	0.77	0.83	0.92	0.89	0.94	0.93	0.98	0.96	0.89	0.94	0.96	0.83	0.98	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.07	33.96	35.65	20.96	35.81	33.24	26.27	31.61	32.79	35.00	35.02	37.11	35.51	37.88	38.96	41.43	40.51	37.11	40.73	43.18	46.26	46.85	42.17	37.68
61759	0.78	1.21	1.27	0.80	1.39	1.31	1.13	1.67	2.02	2.07	2.13	2.30	2.19	2.33	2.44	2.55	2.36	2.30	2.44	2.53	2.97	2.82	2.55	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	23.80	35.13	36.88	21.70	37.05	34.39	27.20	32.81	34.10	36.36	36.43	38.64	37.00	39.47	40.59	43.05	41.97	38.55	42.32	44.77	48.02	48.65	43.78	38.95
61761	1.51	2.38	2.50	1.54	2.63	2.46	2.07	2.87	3.33	3.44	3.55	3.82	3.68	3.92	4.07	4.16	3.82	3.73	4.02	4.12	4.72	4.61	4.16	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	22.32	32.78	34.46	20.20	34.45	31.97	25.16	29.88	30.58	32.77	32.72	34.60	33.15	35.43	36.39	38.75	38.07	34.66	38.18	40.55	43.06	43.85	39.46	36.06
61755	0.04	0.03	0.08	0.04	0.03	0.05	0.02	-0.06	-0.20	-0.15	-0.17	-0.21	-0.17	-0.11	-0.14	-0.13	-0.09	-0.16	-0.11	-0.11	-0.23	-0.19	-0.16	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	23.10	33.92	35.57	20.79	35.67	28.81	24.10	28.70	30.08	33.76	34.09	36.18	34.59	36.90	37.90	40.27	37.45	36.07	39.69	42.12	44.65	39.25	40.96	36.91
61845	0.82	1.17	1.19	0.66	1.25	1.10	0.74	0.91	0.96	1.07	1.21	1.37	1.27	1.36	1.37	1.39	1.35	1.25	1.39	1.47	1.36	1.39	1.40	1.06
	0.00	0.00	0.00	0.03	0.00	4.22	1.77	2.15	1.67	0.23	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	6.17	0.05	0.00	0.00

PJH 61846	21.19 -1.10 0.00	31.33 -1.42 0.00	33.05 -1.32 0.00	19.17 -0.83 0.16	32.71 -1.69 0.03	25.31 -1.54 5.08	21.79 -1.04 2.30	23.89 -1.44 4.61	24.98 -1.41 4.39	28.96 -1.88 2.08	30.02 -2.18 0.69	32.37 -2.44 0.00	31.03 -2.29 0.00	33.04 -2.50 0.00	33.99 -2.54 0.00	36.18 -2.70 0.00	30.80 -2.45 4.90	31.75 -2.36 0.71	35.63 -2.62 0.04	38.04 -2.61 0.00	40.92 -2.37 0.00	31.98 -2.72 9.33	36.94 -2.58 0.09	33.91 -1.94 0.00
PJM 61847	21.09 -1.20 0.00	31.16 -1.59 0.00	32.73 -1.64 0.00	19.10 -0.96 0.09	32.64 -1.76 0.02	25.68 -1.54 4.71	22.17 -1.04 1.92	25.65 -1.14 3.15	26.99 -0.47 3.32	31.22 -1.14 0.56	31.36 -1.52 0.00	33.14 -1.67 0.00	31.72 -1.60 0.00	33.79 -1.75 0.00	34.74 -1.78 0.00	37.02 -1.86 0.00	33.87 -1.78 2.51	33.16 -1.65 0.00	36.43 -1.87 0.00	38.73 -1.92 0.00	41.59 -1.71 0.00	35.36 -1.93 6.75	37.60 -1.95 0.06	34.01 -1.85 0.00
WEST 61752	20.99 -1.30 0.00	31.01 -1.74 0.00	32.74 -1.64 0.00	19.17 -0.99 0.00	32.42 -2.00 0.00	30.09 -1.84 0.00	23.87 -1.26 0.00	28.17 -1.77 0.00	28.99 -1.78 0.00	30.64 -2.29 0.00	30.27 -2.61 0.00	31.90 -2.91 0.00	30.58 -2.74 0.00	32.59 -2.96 0.00	33.52 -3.00 0.00	35.72 -3.16 0.00	35.25 -2.91 0.00	32.05 -2.77 0.00	35.21 -3.08 0.00	37.56 -3.09 0.00	40.50 -2.80 0.00	40.94 -3.10 0.00	36.72 -2.89 0.00	33.63 -2.23 0.00