

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/18/2001

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	31.97	10.74	25.81	37.35	23.97	25.06	28.19	28.63	33.24	36.11	36.55	38.21	40.68	44.72	45.79	41.72	40.33	41.05	39.44	37.90	43.02	38.38	37.66	34.95
61757	2.07	0.75	1.73	2.48	1.58	1.56	1.53	1.59	2.14	2.29	2.05	2.01	1.81	1.98	1.92	1.80	1.92	2.18	2.08	2.21	2.60	2.32	2.49	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.04	9.73	23.37	33.83	21.73	22.84	25.96	26.36	30.32	32.97	33.61	35.30	37.90	41.66	42.78	38.91	37.40	37.85	36.39	34.74	39.40	35.14	34.17	31.71
61754	-0.86	-0.26	-0.71	-1.04	-0.66	-0.66	-0.71	-0.69	-0.79	-0.85	-0.88	-0.91	-0.97	-1.09	-1.10	-1.02	-1.01	-1.02	-0.97	-0.95	-1.01	-0.92	-0.99	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.59	10.43	25.19	36.41	23.37	24.55	28.02	28.80	33.15	36.06	37.07	39.05	42.09	46.34	47.61	43.41	41.64	42.09	40.41	38.51	43.57	38.72	37.56	34.63
61760	1.69	0.44	1.10	1.55	0.97	1.05	1.36	1.75	2.04	2.23	2.58	2.84	3.23	3.59	3.73	3.48	3.23	3.22	3.05	2.82	3.15	2.66	2.40	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.33	9.86	23.78	34.44	22.16	23.28	26.40	26.58	30.40	33.07	33.44	34.98	37.41	41.09	42.22	38.43	37.06	37.52	35.98	34.50	39.19	35.14	34.32	32.17
61753	-0.57	-0.13	-0.30	-0.43	-0.23	-0.22	-0.27	-0.47	-0.71	-0.76	-1.06	-1.22	-1.46	-1.66	-1.65	-1.50	-1.35	-1.35	-1.39	-1.20	-1.23	-0.92	-0.84	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.23	8.89	23.85	34.59	22.23	23.36	26.55	18.94	30.58	33.42	33.97	35.57	38.14	39.83	39.86	39.15	37.74	38.17	36.68	35.07	39.76	35.57	38.88	38.99
61844	-0.28	-0.07	-0.19	-0.27	-0.17	-0.14	-0.12	-0.29	-0.38	-0.41	-0.53	-0.64	-0.73	-0.81	-0.83	-0.78	-0.68	-0.70	-0.68	-0.62	-0.65	-0.49	-0.31	-0.17
	11.39	1.02	0.05	0.00	0.00	0.00	0.00	7.83	0.15	0.00	0.00	0.00	0.00	2.11	3.19	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-6.50	
HUD VL	31.07	10.29	24.81	35.85	23.00	24.15	27.52	28.20	32.44	35.32	36.30	38.27	41.21	45.35	46.57	42.47	40.79	41.24	39.61	37.75	42.70	37.97	36.86	34.02
61758	1.17	0.30	0.73	0.98	0.61	0.65	0.85	1.15	1.33	1.50	1.80	2.06	2.35	2.61	2.70	2.54	2.37	2.37	2.25	2.05	2.29	1.91	1.70	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.75	27.54	37.25	37.79	33.13	37.22	37.13	37.32	36.18	43.25	43.42	64.86	74.05	60.52	74.05	52.86	41.66	58.29	51.36	41.72	71.56	49.76	37.71	35.20
61762	1.78	0.52	1.23	1.76	1.19	1.25	1.66	2.10	2.44	2.53	2.82	3.02	3.43	3.80	3.88	3.56	3.25	3.22	3.01	2.78	3.18	2.69	2.36	2.04
	-0.07	-17.04	-11.93	-1.17	-9.55	-12.47	-8.81	-8.17	-2.62	-6.89	-6.10	-25.63	-31.75	-13.98	-26.30	-9.37	0.00	-16.20	-10.99	-3.25	-27.97	-11.01	-0.19	-0.49
MHK VL	30.62	10.24	24.64	35.65	22.89	24.01	27.25	27.67	31.87	34.62	35.22	36.95	39.62	43.58	44.72	40.71	39.23	39.71	38.14	36.49	41.36	36.87	36.02	33.37
61756	0.72	0.25	0.55	0.78	0.50	0.51	0.58	0.62	0.76	0.79	0.72	0.74	0.76	0.84	0.84	0.78	0.82	0.83	0.78	0.79	0.94	0.81	0.86	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.16	10.30	24.86	35.91	23.05	24.21	27.64	28.39	32.66	35.53	36.54	38.49	41.50	45.69	46.95	42.81	41.07	41.51	39.86	37.98	42.96	38.18	37.07	34.15
61759	1.26	0.31	0.77	1.05	0.65	0.71	0.97	1.34	1.55	1.71	2.04	2.29	2.63	2.94	3.07	2.88	2.65	2.64	2.50	2.28	2.55	2.12	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	32.07	10.60	25.61	37.10	23.83	25.02	28.60	29.46	33.89	36.85	37.82	39.80	42.91	47.20	48.49	44.22	42.40	42.85	41.13	39.19	44.37	39.39	38.22	35.24
61761	2.17	0.61	1.53	2.24	1.43	1.52	1.94	2.41	2.78	3.03	3.32	3.59	4.05	4.45	4.62	4.29	3.98	3.98	3.76	3.50	3.96	3.33	3.06	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.82	9.98	24.04	34.80	22.36	23.51	26.73	26.94	30.95	33.61	33.95	35.53	38.07	41.86	42.95	39.07	37.70	38.14	36.64	35.06	39.75	35.55	35.05	32.68
61755	-0.08	-0.01	-0.05	-0.06	-0.04	0.01	0.06	-0.11	-0.16	-0.22	-0.55	-0.68	-0.80	-0.88	-0.92	-0.86	-0.72	-0.73	-0.72	-0.63	-0.66	-0.51	-0.11	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	9.50	24.87	36.05	23.14	24.21	27.35	20.14	32.00	34.95	35.54	37.26	39.87	49.84	44.94	40.98	39.52	40.04	38.45	36.86	41.73	37.20	36.43	33.59
61845	1.04	0.36	0.82	1.19	0.75	0.71	0.68	0.77	1.04	1.13	1.05	1.06	1.00	1.12	1.07	1.05	1.11	1.16	1.09	1.17	1.31	1.14	1.27	1.14
	11.36	0.86	0.04	0.00	0.00	0.00	0.00	7.67	0.15	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21

O H 61846	15.26 -1.49 13.15	7.46 -0.45 2.08	23.04 -0.96 0.08	33.62 -1.24 0.00	21.71 -0.68 0.00	22.83 -0.66 0.00	26.08 -0.59 0.00	17.21 -0.92 8.92	29.36 -1.59 0.16	31.91 -1.91 0.00	32.57 -1.93 0.00	34.16 -2.04 0.00	36.68 -2.18 0.00	42.62 -2.49 -2.37	41.42 -2.45 0.00	37.60 -2.33 0.00	36.09 -2.32 0.00	36.50 -2.37 0.00	35.16 -2.20 0.00	33.55 -2.15 0.00	37.68 -2.73 0.00	33.87 -2.19 0.00	32.73 -2.43 0.00	28.65 -1.57 -2.45
PJM 61847	16.06 -1.58 12.26	7.62 -0.54 1.83	22.68 -1.34 0.07	32.97 -1.89 0.00	21.21 -1.18 0.00	22.29 -1.21 0.00	25.50 -1.17 0.00	17.53 -1.23 8.29	29.34 -1.61 0.16	32.09 -1.74 0.00	32.89 -1.61 0.00	34.61 -1.59 0.00	37.30 -1.56 0.00	46.45 -1.72 -5.43	42.16 -1.72 0.00	38.28 -1.64 0.00	36.70 -1.71 0.00	37.13 -1.74 0.00	35.77 -1.60 0.00	34.01 -1.68 0.00	38.41 -2.01 0.00	34.25 -1.81 0.00	33.15 -2.01 0.00	29.00 -1.82 1.84
WEST 61752	28.11 -1.79 0.00	9.44 -0.55 0.00	22.92 -1.17 0.00	33.28 -1.58 0.00	21.50 -0.89 0.00	22.66 -0.84 0.00	25.89 -0.78 0.00	25.86 -1.19 0.00	29.09 -2.02 0.00	31.46 -2.37 0.00	32.13 -2.37 0.00	33.71 -2.50 0.00	36.25 -2.62 0.00	39.76 -2.99 0.00	40.97 -2.90 0.00	37.26 -2.67 0.00	35.74 -2.68 0.00	36.12 -2.75 0.00	34.83 -2.53 0.00	33.23 -2.46 0.00	37.35 -3.07 0.00	33.58 -2.48 0.00	32.43 -2.73 0.00	30.84 -1.82 0.00